

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/18/2010

| 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     | -14.50<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.02<br>1.19<br>0.00<br>N | 21.24<br>1.59<br>0.00<br>N | 15.11<br>1.17<br>0.00<br>N | 27.49<br>2.25<br>0.00<br>N | 32.97<br>2.83<br>-5.21<br>N | 30.39<br>3.17<br>-0.20<br>N | 36.13<br>3.77<br>-0.02<br>N | 127.35<br>3.32<br>-96.04<br>N  | 88.76<br>3.64<br>-54.63<br>N  | 55.58<br>3.58<br>-20.67<br>N | 56.09<br>3.07<br>-26.48<br>N | 33.50<br>3.28<br>-0.40<br>N | 27.11<br>2.72<br>0.00<br>N | 22.18<br>1.58<br>-6.58<br>N | 38.13<br>0.38<br>-34.32<br>N | 38.37<br>0.90<br>-29.35<br>N | 24.55<br>0.82<br>-16.21<br>N | 54.20<br>2.83<br>-26.56<br>N | 40.35<br>3.58<br>-5.33<br>N | 62.18<br>5.68<br>-6.40<br>N | 36.97<br>3.23<br>-4.00<br>N | 27.08<br>2.20<br>-0.29<br>N |
| 74TH STREET_GT_1<br>24260     | -14.51<br>-1.12<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N | 15.04<br>1.20<br>0.00<br>N | 21.27<br>1.62<br>0.00<br>N | 15.12<br>1.19<br>0.00<br>N | 27.52<br>2.29<br>0.00<br>N | 33.01<br>2.87<br>-5.21<br>N | 30.43<br>3.22<br>-0.20<br>N | 36.20<br>3.83<br>-0.02<br>N | 160.11<br>3.36<br>-128.77<br>N | 107.21<br>3.66<br>-73.06<br>N | 62.57<br>3.58<br>-27.66<br>N | 56.18<br>3.07<br>-26.57<br>N | 33.64<br>3.28<br>-0.54<br>N | 27.12<br>2.73<br>0.00<br>N | 22.19<br>1.59<br>-6.58<br>N | 39.31<br>0.38<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.03<br>0.82<br>-17.68<br>N | 56.16<br>2.84<br>-28.51<br>N | 42.17<br>3.60<br>-7.13<br>N | 64.39<br>5.73<br>-8.57<br>N | 38.35<br>3.26<br>-5.36<br>N | 27.20<br>2.23<br>-0.39<br>N |
| 74TH STREET_GT_2<br>24261     | -14.51<br>-1.12<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N | 15.04<br>1.20<br>0.00<br>N | 21.27<br>1.62<br>0.00<br>N | 15.12<br>1.19<br>0.00<br>N | 27.52<br>2.29<br>0.00<br>N | 33.01<br>2.87<br>-5.21<br>N | 30.43<br>3.22<br>-0.20<br>N | 36.20<br>3.83<br>-0.02<br>N | 160.11<br>3.36<br>-128.77<br>N | 107.21<br>3.66<br>-73.06<br>N | 62.57<br>3.58<br>-27.66<br>N | 56.18<br>3.07<br>-26.57<br>N | 33.64<br>3.28<br>-0.54<br>N | 27.12<br>2.73<br>0.00<br>N | 22.19<br>1.59<br>-6.58<br>N | 39.31<br>0.38<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.03<br>0.82<br>-17.68<br>N | 56.16<br>2.84<br>-28.51<br>N | 42.17<br>3.60<br>-7.13<br>N | 64.39<br>5.73<br>-8.57<br>N | 38.35<br>3.26<br>-5.36<br>N | 27.20<br>2.23<br>-0.39<br>N |
| ADK HUDSON___FALLS<br>24011   | -14.21<br>-0.82<br>0.00<br>N | 5.62<br>0.35<br>0.00<br>N | 14.83<br>1.00<br>0.00<br>N | 21.02<br>1.37<br>0.00<br>N | 14.84<br>0.90<br>0.00<br>N | 26.99<br>1.75<br>0.00<br>N | 33.92<br>2.03<br>-6.95<br>N | 29.23<br>1.95<br>-0.27<br>N | 34.69<br>2.35<br>0.00<br>N  | 30.06<br>2.07<br>0.00<br>N     | 32.90<br>2.27<br>-0.14<br>N   | 33.66<br>2.34<br>0.00<br>N   | 63.84<br>2.33<br>-34.97<br>N | 32.20<br>2.38<br>0.00<br>N  | 26.16<br>1.76<br>0.00<br>N | 23.75<br>1.02<br>-8.71<br>N | 44.53<br>0.26<br>-40.83<br>N | 35.36<br>0.59<br>-26.64<br>N | 23.78<br>0.56<br>-15.69<br>N | 54.16<br>1.81<br>-27.54<br>N | 33.69<br>2.26<br>0.00<br>N  | 53.59<br>3.49<br>0.00<br>N  | 31.65<br>1.92<br>0.00<br>N  | 25.95<br>1.36<br>0.00<br>N  |
| ADK RESOURCE___RCVRY<br>23798 | -14.25<br>-0.86<br>0.00<br>N | 5.64<br>0.36<br>0.00<br>N | 14.95<br>1.12<br>0.00<br>N | 21.17<br>1.52<br>0.00<br>N | 14.95<br>1.01<br>0.00<br>N | 27.14<br>1.90<br>0.00<br>N | 33.87<br>2.12<br>-6.81<br>N | 29.21<br>1.93<br>-0.26<br>N | 34.67<br>2.33<br>0.00<br>N  | 30.08<br>2.10<br>0.00<br>N     | 32.97<br>2.34<br>-0.14<br>N   | 33.72<br>2.40<br>0.00<br>N   | 63.14<br>2.34<br>-34.27<br>N | 32.20<br>2.37<br>0.00<br>N  | 26.19<br>1.79<br>0.00<br>N | 23.60<br>1.04<br>-8.54<br>N | 43.75<br>0.27<br>-40.04<br>N | 34.87<br>0.62<br>-26.13<br>N | 23.49<br>0.57<br>-15.38<br>N | 53.57<br>1.76<br>-27.01<br>N | 33.68<br>2.25<br>0.00<br>N  | 53.59<br>3.49<br>0.00<br>N  | 31.54<br>1.81<br>0.00<br>N  | 25.96<br>1.37<br>0.00<br>N  |
| ADK S GLENS___FALLS<br>24028  | -14.21<br>-0.82<br>0.00<br>N | 5.62<br>0.35<br>0.00<br>N | 14.83<br>1.00<br>0.00<br>N | 21.02<br>1.37<br>0.00<br>N | 14.84<br>0.90<br>0.00<br>N | 26.99<br>1.75<br>0.00<br>N | 33.92<br>2.03<br>-6.95<br>N | 29.23<br>1.95<br>-0.27<br>N | 34.69<br>2.35<br>0.00<br>N  | 30.06<br>2.07<br>0.00<br>N     | 32.90<br>2.27<br>-0.14<br>N   | 33.66<br>2.34<br>0.00<br>N   | 63.84<br>2.33<br>-34.97<br>N | 32.20<br>2.38<br>0.00<br>N  | 26.16<br>1.76<br>0.00<br>N | 23.75<br>1.02<br>-8.71<br>N | 44.53<br>0.26<br>-40.83<br>N | 35.36<br>0.59<br>-26.64<br>N | 23.78<br>0.56<br>-15.69<br>N | 54.16<br>1.81<br>-27.54<br>N | 33.69<br>2.26<br>0.00<br>N  | 53.59<br>3.49<br>0.00<br>N  | 31.65<br>1.92<br>0.00<br>N  | 25.95<br>1.36<br>0.00<br>N  |
| ADK_NYS___DAM<br>23527        | -14.20<br>-0.81<br>0.00<br>N | 5.61<br>0.34<br>0.00<br>N | 14.77<br>0.93<br>0.00<br>N | 20.92<br>1.28<br>0.00<br>N | 14.84<br>0.90<br>0.00<br>N | 26.96<br>1.72<br>0.00<br>N | 33.54<br>1.94<br>-6.66<br>N | 29.19<br>1.92<br>-0.26<br>N | 34.64<br>2.30<br>0.00<br>N  | 30.01<br>2.03<br>0.00<br>N     | 32.89<br>2.26<br>-0.13<br>N   | 33.63<br>2.31<br>0.00<br>N   | 62.14<br>2.09<br>-33.51<br>N | 32.03<br>2.20<br>0.00<br>N  | 26.10<br>1.71<br>0.00<br>N | 23.31<br>0.95<br>-8.34<br>N | 42.77<br>0.24<br>-39.10<br>N | 34.20<br>0.57<br>-25.51<br>N | 23.08<br>0.53<br>-15.02<br>N | 52.85<br>1.67<br>-26.37<br>N | 33.55<br>2.12<br>0.00<br>N  | 53.42<br>3.33<br>0.00<br>N  | 31.65<br>1.91<br>0.00<br>N  | 25.98<br>1.40<br>0.00<br>N  |
| AIR_PRODUCTS___DRP<br>24190   | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N | 14.39<br>0.56<br>0.00<br>N | 20.41<br>0.76<br>0.00<br>N | 14.52<br>0.58<br>0.00<br>N | 26.36<br>1.12<br>0.00<br>N | 32.72<br>1.18<br>-6.61<br>N | 28.49<br>1.23<br>-0.25<br>N | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N     | 32.01<br>1.39<br>-0.13<br>N   | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N  | 25.54<br>1.14<br>0.00<br>N | 22.95<br>0.68<br>-8.25<br>N | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N | 32.85<br>1.42<br>0.00<br>N  | 52.39<br>2.30<br>0.00<br>N  | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| ALBANY___1<br>23571           | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N | 14.39<br>0.56<br>0.00<br>N | 20.41<br>0.76<br>0.00<br>N | 14.52<br>0.58<br>0.00<br>N | 26.36<br>1.12<br>0.00<br>N | 32.72<br>1.18<br>-6.61<br>N | 28.49<br>1.23<br>-0.25<br>N | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N     | 32.01<br>1.39<br>-0.13<br>N   | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N  | 25.54<br>1.14<br>0.00<br>N | 22.95<br>0.68<br>-8.25<br>N | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N | 32.85<br>1.42<br>0.00<br>N  | 52.39<br>2.30<br>0.00<br>N  | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| ALBANY___2<br>23572           | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N | 14.39<br>0.56<br>0.00<br>N | 20.41<br>0.76<br>0.00<br>N | 14.52<br>0.58<br>0.00<br>N | 26.36<br>1.12<br>0.00<br>N | 32.72<br>1.18<br>-6.61<br>N | 28.49<br>1.23<br>-0.25<br>N | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N     | 32.01<br>1.39<br>-0.13<br>N   | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N  | 25.54<br>1.14<br>0.00<br>N | 22.95<br>0.68<br>-8.25<br>N | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N | 32.85<br>1.42<br>0.00<br>N  | 52.39<br>2.30<br>0.00<br>N  | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| ALBANY___3                    | -13.88                       | 5.48                      | 14.39                      | 20.41                      | 14.52                      | 26.36                      | 32.72                       | 28.49                       | 33.76                       | 29.24                          | 32.01                         | 32.67                        | 60.94                        | 31.08                       | 25.54                      | 22.95                       | 42.26                        | 33.74                        | 22.75                        | 52.06                        | 32.85                       | 52.39                       | 31.56                       | 25.95                       |

|                                   |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |
|-----------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 23573                             | -0.49<br>0.00<br>N           | 0.21<br>0.00<br>N          | 0.56<br>0.00<br>N           | 0.76<br>0.00<br>N           | 0.58<br>0.00<br>N           | 1.12<br>0.00<br>N           | 1.18<br>-6.61<br>N           | 1.23<br>-0.25<br>N           | 1.42<br>0.00<br>N           | 1.26<br>0.00<br>N              | 1.39<br>-0.13<br>N            | 1.35<br>0.00<br>N            | 1.18<br>-33.22<br>N          | 1.26<br>0.00<br>N           | 1.14<br>0.00<br>N           | 0.68<br>-8.25<br>N           | 0.16<br>-38.67<br>N          | 0.39<br>-25.23<br>N          | 0.36<br>-14.85<br>N          | 1.17<br>-26.08<br>N          | 1.42<br>0.00<br>N           | 2.30<br>0.00<br>N           | 1.83<br>0.00<br>N           | 1.37<br>0.00<br>N           |
| ALBANY____4<br>23574              | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N  | 14.39<br>0.56<br>0.00<br>N  | 20.41<br>0.76<br>0.00<br>N  | 14.52<br>0.58<br>0.00<br>N  | 26.36<br>1.12<br>0.00<br>N  | 32.72<br>1.18<br>-6.61<br>N  | 28.49<br>1.23<br>-0.25<br>N  | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N     | 32.01<br>1.39<br>-0.13<br>N   | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N  | 25.54<br>1.14<br>0.00<br>N  | 22.95<br>0.68<br>-8.25<br>N  | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N | 32.85<br>1.42<br>0.00<br>N  | 52.39<br>2.30<br>0.00<br>N  | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| ALBANY____LFGE<br>323615          | -14.01<br>-0.63<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N  | 14.52<br>0.68<br>0.00<br>N  | 20.59<br>0.94<br>0.00<br>N  | 14.64<br>0.71<br>0.00<br>N  | 26.61<br>1.37<br>0.00<br>N  | 33.22<br>1.52<br>-6.77<br>N  | 28.89<br>1.62<br>-0.26<br>N  | 34.25<br>1.91<br>0.00<br>N  | 29.68<br>1.70<br>0.00<br>N     | 32.51<br>1.88<br>-0.14<br>N   | 33.19<br>1.86<br>0.00<br>N   | 62.22<br>1.63<br>-34.05<br>N | 31.56<br>1.74<br>0.00<br>N  | 25.85<br>1.46<br>0.00<br>N  | 23.34<br>0.86<br>-8.46<br>N  | 43.30<br>0.21<br>-39.65<br>N | 34.49<br>0.49<br>-25.87<br>N | 23.22<br>0.46<br>-15.23<br>N | 53.07<br>1.51<br>-26.75<br>N | 33.29<br>1.86<br>0.00<br>N  | 53.04<br>2.94<br>0.00<br>N  | 31.77<br>2.03<br>0.00<br>N  | 26.09<br>1.51<br>0.00<br>N  |
| ALCOA_RYNLDS____DRP<br>24188      | -13.10<br>0.30<br>0.00<br>N  | 5.12<br>-0.15<br>0.00<br>N | 13.49<br>-0.35<br>0.00<br>N | 19.21<br>-0.44<br>0.00<br>N | 13.61<br>-0.33<br>0.00<br>N | 24.57<br>-0.67<br>0.00<br>N | 23.63<br>-1.30<br>0.00<br>N  | 18.26<br>-1.41<br>7.35<br>N  | 31.08<br>-1.26<br>0.00<br>N | 26.60<br>-1.38<br>0.00<br>N    | 28.93<br>-1.56<br>0.00<br>N   | 30.11<br>-1.21<br>0.00<br>N  | 25.50<br>-1.04<br>0.00<br>N  | 28.82<br>-1.00<br>0.00<br>N | 23.59<br>-0.80<br>0.00<br>N | 13.55<br>-0.47<br>0.00<br>N  | 3.32<br>-0.11<br>0.00<br>N   | 7.87<br>-0.25<br>0.00<br>N   | 7.28<br>-0.25<br>0.00<br>N   | 23.90<br>-0.91<br>0.00<br>N  | 30.19<br>-1.24<br>0.00<br>N | 48.38<br>-1.71<br>0.00<br>N | 28.83<br>-0.90<br>0.00<br>N | 24.21<br>-0.38<br>0.00<br>N |
| ALLEGHENY____COGEN<br>23514       | -13.65<br>-0.26<br>0.00<br>N | 5.39<br>0.11<br>0.00<br>N  | 13.92<br>0.09<br>0.00<br>N  | 19.81<br>0.16<br>0.00<br>N  | 14.09<br>0.15<br>0.00<br>N  | 25.53<br>0.30<br>0.00<br>N  | 26.59<br>0.80<br>-0.86<br>N  | 27.77<br>0.72<br>-0.03<br>N  | 32.99<br>0.64<br>0.00<br>N  | 28.75<br>0.77<br>0.00<br>N     | 31.06<br>0.55<br>-0.02<br>N   | 31.70<br>0.37<br>0.00<br>N   | 31.02<br>0.21<br>-4.28<br>N  | 30.14<br>0.31<br>0.00<br>N  | 24.66<br>0.27<br>0.00<br>N  | 15.27<br>0.16<br>-1.09<br>N  | 8.52<br>0.00<br>-5.08<br>N   | 11.47<br>0.03<br>-3.32<br>N  | 9.59<br>0.11<br>-1.95<br>N   | 28.80<br>0.57<br>-3.43<br>N  | 32.19<br>0.75<br>0.00<br>N  | 51.41<br>1.32<br>0.00<br>N  | 30.22<br>0.49<br>0.00<br>N  | 24.58<br>0.00<br>0.00<br>N  |
| ALTONA_WT_PWR<br>323606           | -13.07<br>0.32<br>0.00<br>N  | 5.08<br>-0.20<br>0.00<br>N | 13.37<br>-0.47<br>0.00<br>N | 19.05<br>-0.59<br>0.00<br>N | 13.50<br>-0.44<br>0.00<br>N | 24.45<br>-0.79<br>0.00<br>N | 23.86<br>-1.08<br>0.00<br>N  | 18.70<br>-0.96<br>7.35<br>N  | 31.46<br>-0.88<br>0.00<br>N | 27.13<br>-0.85<br>0.00<br>N    | 29.70<br>-0.79<br>0.00<br>N   | 30.78<br>-0.55<br>0.00<br>N  | 26.13<br>-0.41<br>0.00<br>N  | 29.34<br>-0.48<br>0.00<br>N | 23.86<br>-0.53<br>0.00<br>N | 13.74<br>-0.28<br>0.00<br>N  | 3.38<br>-0.05<br>0.00<br>N   | 8.01<br>-0.12<br>0.00<br>N   | 7.45<br>-0.08<br>0.00<br>N   | 24.51<br>-0.30<br>0.00<br>N  | 31.04<br>-0.40<br>0.00<br>N | 49.45<br>-0.65<br>0.00<br>N | 29.28<br>-0.45<br>0.00<br>N | 24.57<br>-0.01<br>0.00<br>N |
| AMERICAN_REF_FUEL<br>24010        | -12.87<br>0.52<br>0.00<br>N  | 5.08<br>-0.19<br>0.00<br>N | 13.14<br>-0.70<br>0.00<br>N | 18.63<br>-1.02<br>0.00<br>N | 13.20<br>-0.74<br>0.00<br>N | 23.69<br>-1.55<br>0.00<br>N | 24.04<br>-1.68<br>-0.79<br>N | 24.87<br>-2.17<br>-0.03<br>N | 29.45<br>-2.89<br>0.00<br>N | 25.93<br>-2.06<br>0.00<br>N    | 27.74<br>-2.77<br>-0.02<br>N  | 28.34<br>-2.98<br>0.00<br>N  | 27.80<br>-2.64<br>-3.90<br>N | 27.31<br>-2.51<br>0.00<br>N | 22.38<br>-2.02<br>0.00<br>N | 13.86<br>-1.15<br>-0.99<br>N | 7.73<br>-0.32<br>-4.61<br>N  | 10.31<br>-0.82<br>-3.01<br>N | 8.58<br>-0.72<br>-1.77<br>N  | 25.65<br>-2.27<br>-3.11<br>N | 28.59<br>-2.84<br>0.00<br>N | 45.74<br>-4.36<br>0.00<br>N | 27.33<br>-2.41<br>0.00<br>N | 22.55<br>-2.03<br>0.00<br>N |
| ARTHUR_KILL_GT_1<br>23520         | -14.51<br>-1.12<br>0.00<br>N | 5.74<br>0.47<br>0.00<br>N  | 15.05<br>1.21<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.15<br>1.21<br>0.00<br>N  | 27.56<br>2.32<br>0.00<br>N  | 33.08<br>2.94<br>-5.21<br>N  | 30.49<br>3.27<br>-0.20<br>N  | 36.18<br>3.81<br>-0.02<br>N | 159.89<br>3.14<br>-128.77<br>N | 107.03<br>3.48<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.18<br>3.07<br>-26.57<br>N | 33.67<br>3.31<br>-0.54<br>N | 27.14<br>2.74<br>0.00<br>N  | 22.20<br>1.60<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.43<br>0.84<br>-32.47<br>N | 26.01<br>0.79<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.40<br>-7.13<br>N | 64.22<br>5.56<br>-8.57<br>N | 38.41<br>3.32<br>-5.36<br>N | 27.25<br>2.28<br>-0.39<br>N |
| ARTHUR_KILL_2<br>23512            | -14.51<br>-1.12<br>0.00<br>N | 5.74<br>0.47<br>0.00<br>N  | 15.05<br>1.21<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.15<br>1.21<br>0.00<br>N  | 27.56<br>2.32<br>0.00<br>N  | 33.08<br>2.94<br>-5.21<br>N  | 30.49<br>3.27<br>-0.20<br>N  | 36.18<br>3.81<br>-0.02<br>N | 159.89<br>3.14<br>-128.77<br>N | 107.03<br>3.48<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.18<br>3.07<br>-26.57<br>N | 33.67<br>3.31<br>-0.54<br>N | 27.14<br>2.74<br>0.00<br>N  | 22.20<br>1.60<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.43<br>0.84<br>-32.47<br>N | 26.01<br>0.79<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.40<br>-7.13<br>N | 64.22<br>5.56<br>-8.57<br>N | 38.41<br>3.32<br>-5.36<br>N | 27.25<br>2.28<br>-0.39<br>N |
| ARTHUR_KILL_3<br>23513            | -14.44<br>-1.05<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 14.97<br>1.13<br>0.00<br>N  | 21.16<br>1.52<br>0.00<br>N  | 15.05<br>1.12<br>0.00<br>N  | 27.39<br>2.15<br>0.00<br>N  | 32.88<br>2.74<br>-5.21<br>N  | 30.23<br>3.01<br>-0.20<br>N  | 35.95<br>3.59<br>-0.02<br>N | 144.29<br>3.17<br>-113.13<br>N | 98.21<br>3.47<br>-64.25<br>N  | 59.02<br>3.38<br>-24.32<br>N | 55.96<br>2.90<br>-26.53<br>N | 33.37<br>3.08<br>-0.47<br>N | 26.96<br>2.56<br>0.00<br>N  | 22.09<br>1.50<br>-6.58<br>N  | 38.72<br>0.36<br>-34.94<br>N | 39.95<br>0.85<br>-30.98<br>N | 25.28<br>0.77<br>-16.98<br>N | 55.09<br>2.70<br>-27.58<br>N | 41.14<br>3.43<br>-6.27<br>N | 63.08<br>5.45<br>-7.54<br>N | 37.55<br>3.10<br>-4.71<br>N | 27.05<br>2.12<br>-0.34<br>N |
| ASHOKAN____<br>23654              | -14.41<br>-1.03<br>0.00<br>N | 5.69<br>0.42<br>0.00<br>N  | 14.93<br>1.10<br>0.00<br>N  | 21.16<br>1.51<br>0.00<br>N  | 15.05<br>1.12<br>0.00<br>N  | 27.39<br>2.15<br>0.00<br>N  | 33.07<br>2.63<br>-5.50<br>N  | 30.16<br>2.93<br>-0.21<br>N  | 35.83<br>3.48<br>0.00<br>N  | 31.03<br>3.04<br>0.00<br>N     | 33.92<br>3.31<br>-0.11<br>N   | 34.63<br>3.30<br>0.00<br>N   | 57.06<br>2.87<br>-27.66<br>N | 32.90<br>3.07<br>0.00<br>N  | 26.94<br>2.54<br>0.00<br>N  | 22.44<br>1.47<br>-6.95<br>N  | 36.37<br>0.35<br>-32.59<br>N | 30.20<br>0.82<br>-21.26<br>N | 20.82<br>0.77<br>-12.52<br>N | 49.51<br>2.72<br>-21.98<br>N | 34.90<br>3.46<br>0.00<br>N  | 55.53<br>5.43<br>0.00<br>N  | 32.77<br>3.03<br>0.00<br>N  | 26.71<br>2.12<br>0.00<br>N  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.22<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.14<br>1.21<br>0.00<br>N  | 27.52<br>2.28<br>0.00<br>N  | 32.94<br>2.80<br>-5.21<br>N  | 30.50<br>3.28<br>-0.20<br>N  | 36.23<br>3.86<br>-0.02<br>N | 159.92<br>3.16<br>-128.77<br>N | 106.97<br>3.42<br>-73.06<br>N | 62.38<br>3.40<br>-27.66<br>N | 56.10<br>2.99<br>-26.57<br>N | 33.66<br>3.29<br>-0.54<br>N | 27.14<br>2.75<br>0.00<br>N  | 22.21<br>1.61<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.43<br>0.84<br>-32.47<br>N | 26.02<br>0.80<br>-17.68<br>N | 56.00<br>2.67<br>-28.51<br>N | 41.93<br>3.36<br>-7.13<br>N | 64.07<br>5.41<br>-8.57<br>N | 38.39<br>3.30<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.30<br>1.65<br>0.00<br>N  | 15.15<br>1.21<br>0.00<br>N  | 27.53<br>2.29<br>0.00<br>N  | 32.96<br>2.81<br>-5.21<br>N  | 30.51<br>3.29<br>-0.20<br>N  | 36.24<br>3.87<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.97<br>3.42<br>-73.06<br>N | 62.39<br>3.41<br>-27.66<br>N | 56.11<br>2.99<br>-26.57<br>N | 33.66<br>3.30<br>-0.54<br>N | 27.15<br>2.75<br>0.00<br>N  | 22.22<br>1.62<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.43<br>0.84<br>-32.47<br>N | 26.02<br>0.80<br>-17.68<br>N | 56.00<br>2.68<br>-28.51<br>N | 41.94<br>3.38<br>-7.13<br>N | 64.10<br>5.43<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |
| ASTORIA_GT2_1<br>24094            | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.30<br>1.65<br>0.00<br>N  | 15.15<br>1.21<br>0.00<br>N  | 27.53<br>2.29<br>0.00<br>N  | 32.96<br>2.81<br>-5.21<br>N  | 30.51<br>3.29<br>-0.20<br>N  | 36.25<br>3.88<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.99<br>3.43<br>-73.06<br>N | 62.40<br>3.42<br>-27.66<br>N | 56.12<br>3.00<br>-26.57<br>N | 33.68<br>3.31<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N  | 22.22<br>1.62<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.84<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.39<br>-7.13<br>N | 64.12<br>5.45<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |

|                        |                              |                           |                            |                            |                            |                            |                               |                             |                             |                                |                               |                              |                              |                             |                            |                             |                              |                              |                              |                              |                             |                             |                             |                             |
|------------------------|------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-------------------------------|-----------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| ASTORIA_GT2_2<br>24095 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.53<br>2.29<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N   | 30.51<br>3.29<br>-0.20<br>N | 36.25<br>3.88<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.99<br>3.43<br>-73.06<br>N | 62.40<br>3.42<br>-27.66<br>N | 56.12<br>3.00<br>-26.57<br>N | 33.68<br>3.31<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.22<br>1.62<br>-6.58<br>N | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.84<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.39<br>-7.13<br>N | 64.12<br>5.45<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |
| ASTORIA_GT2_3<br>24096 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.53<br>2.29<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N   | 30.51<br>3.29<br>-0.20<br>N | 36.25<br>3.88<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.99<br>3.43<br>-73.06<br>N | 62.40<br>3.42<br>-27.66<br>N | 56.12<br>3.00<br>-26.57<br>N | 33.68<br>3.31<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.22<br>1.62<br>-6.58<br>N | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.84<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.39<br>-7.13<br>N | 64.12<br>5.45<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |
| ASTORIA_GT2_4<br>24097 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.53<br>2.29<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N   | 30.51<br>3.29<br>-0.20<br>N | 36.25<br>3.88<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.99<br>3.43<br>-73.06<br>N | 62.40<br>3.42<br>-27.66<br>N | 56.12<br>3.00<br>-26.57<br>N | 33.68<br>3.31<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.22<br>1.62<br>-6.58<br>N | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.84<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.39<br>-7.13<br>N | 64.12<br>5.45<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |
| ASTORIA_GT3_1<br>24098 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.53<br>2.29<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N   | 30.51<br>3.29<br>-0.20<br>N | 36.25<br>3.88<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.99<br>3.43<br>-73.06<br>N | 62.40<br>3.42<br>-27.66<br>N | 56.12<br>3.00<br>-26.57<br>N | 33.68<br>3.31<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.22<br>1.62<br>-6.58<br>N | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.84<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.39<br>-7.13<br>N | 64.12<br>5.45<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |
| ASTORIA_GT3_2<br>24099 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.53<br>2.29<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N   | 30.51<br>3.29<br>-0.20<br>N | 36.25<br>3.88<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.99<br>3.43<br>-73.06<br>N | 62.40<br>3.42<br>-27.66<br>N | 56.12<br>3.00<br>-26.57<br>N | 33.68<br>3.31<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.22<br>1.62<br>-6.58<br>N | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.84<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.39<br>-7.13<br>N | 64.12<br>5.45<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |
| ASTORIA_GT3_3<br>24100 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.53<br>2.29<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N   | 30.51<br>3.29<br>-0.20<br>N | 36.25<br>3.88<br>-0.02<br>N | 159.93<br>3.17<br>-128.77<br>N | 106.99<br>3.43<br>-73.06<br>N | 62.40<br>3.42<br>-27.66<br>N | 56.12<br>3.00<br>-26.57<br>N | 33.68<br>3.31<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.22<br>1.62<br>-6.58<br>N | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.84<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.01<br>2.69<br>-28.51<br>N | 41.96<br>3.39<br>-7.13<br>N | 64.12<br>5.45<br>-8.57<br>N | 38.40<br>3.31<br>-5.36<br>N | 27.29<br>2.31<br>-0.39<br>N |
| ASTORIA_GT3_4<br>24101 | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.53<br>2.29<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N</ |                             |                             |                                |                               |                              |                              |                             |                            |                             |                              |                              |                              |                              |                             |                             |                             |                             |

|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     | N |
|---------------|--|--------|------|-------|-------|-------|-------|-------|-------|-------|---------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|-------|---|
| ASTORIA_GT_12 |  | -14.54 | 5.75 | 15.06 | 21.31 | 15.15 | 27.56 | 33.02 | 30.50 | 36.24 | 160.07  | 107.17 | 62.55  | 56.16  | 33.65 | 27.13 | 22.20 | 39.31  | 41.47  | 26.04  | 56.13  | 42.15 | 64.34 | 38.41 | 27.26 |   |
| 24226         |  | -1.15  | 0.47 | 1.23  | 1.66  | 1.22  | 2.32  | 2.87  | 3.29  | 3.87  | 3.31    | 3.62   | 3.56   | 3.05   | 3.29  | 2.74  | 1.60  | 0.37   | 0.88   | 0.82   | 2.80   | 3.58  | 5.68  | 3.33  | 2.28  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA_GT_13 |  | -14.54 | 5.75 | 15.06 | 21.31 | 15.15 | 27.56 | 33.02 | 30.50 | 36.24 | 160.07  | 107.17 | 62.55  | 56.16  | 33.65 | 27.13 | 22.20 | 39.31  | 41.47  | 26.04  | 56.13  | 42.15 | 64.34 | 38.41 | 27.26 |   |
| 24227         |  | -1.15  | 0.47 | 1.23  | 1.66  | 1.22  | 2.32  | 2.87  | 3.29  | 3.87  | 3.31    | 3.62   | 3.56   | 3.05   | 3.29  | 2.74  | 1.60  | 0.37   | 0.88   | 0.82   | 2.80   | 3.58  | 5.68  | 3.33  | 2.28  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA_GT_5  |  | -14.55 | 5.75 | 15.06 | 21.30 | 15.15 | 27.53 | 32.96 | 30.51 | 36.25 | 159.93  | 106.99 | 62.40  | 56.12  | 33.68 | 27.15 | 22.22 | 39.30  | 41.44  | 26.02  | 56.01  | 41.96 | 64.12 | 38.40 | 27.29 |   |
| 24106         |  | -1.16  | 0.48 | 1.23  | 1.65  | 1.21  | 2.29  | 2.81  | 3.29  | 3.88  | 3.17    | 3.43   | 3.42   | 3.00   | 3.31  | 2.76  | 1.62  | 0.36   | 0.84   | 0.81   | 2.69   | 3.39  | 5.45  | 3.31  | 2.31  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA_GT_7  |  | -14.55 | 5.75 | 15.06 | 21.30 | 15.15 | 27.53 | 32.96 | 30.51 | 36.25 | 159.93  | 106.99 | 62.40  | 56.12  | 33.68 | 27.15 | 22.22 | 39.30  | 41.44  | 26.02  | 56.01  | 41.96 | 64.12 | 38.40 | 27.29 |   |
| 24107         |  | -1.16  | 0.48 | 1.23  | 1.65  | 1.21  | 2.29  | 2.81  | 3.29  | 3.88  | 3.17    | 3.43   | 3.42   | 3.00   | 3.31  | 2.76  | 1.62  | 0.36   | 0.84   | 0.81   | 2.69   | 3.39  | 5.45  | 3.31  | 2.31  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA_GT_8  |  | -14.55 | 5.75 | 15.06 | 21.30 | 15.15 | 27.53 | 32.96 | 30.51 | 36.25 | 159.93  | 106.99 | 62.40  | 56.12  | 33.68 | 27.15 | 22.22 | 39.30  | 41.44  | 26.02  | 56.01  | 41.96 | 64.12 | 38.40 | 27.29 |   |
| 24108         |  | -1.16  | 0.48 | 1.23  | 1.65  | 1.21  | 2.29  | 2.81  | 3.29  | 3.88  | 3.17    | 3.43   | 3.42   | 3.00   | 3.31  | 2.76  | 1.62  | 0.36   | 0.84   | 0.81   | 2.69   | 3.39  | 5.45  | 3.31  | 2.31  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA___2   |  | -14.55 | 5.75 | 15.06 | 21.30 | 15.15 | 27.53 | 32.96 | 30.51 | 36.25 | 159.93  | 106.99 | 62.40  | 56.12  | 33.68 | 27.15 | 22.22 | 39.30  | 41.44  | 26.02  | 56.01  | 41.96 | 64.12 | 38.40 | 27.29 |   |
| 24149         |  | -1.16  | 0.48 | 1.23  | 1.65  | 1.21  | 2.29  | 2.81  | 3.29  | 3.88  | 3.17    | 3.43   | 3.42   | 3.00   | 3.31  | 2.76  | 1.62  | 0.36   | 0.84   | 0.81   | 2.69   | 3.39  | 5.45  | 3.31  | 2.31  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA___3   |  | -14.53 | 5.74 | 15.06 | 21.30 | 15.15 | 27.56 | 33.02 | 30.50 | 36.23 | 160.07  | 107.17 | 62.54  | 56.15  | 33.64 | 27.13 | 22.19 | 39.31  | 41.47  | 26.04  | 56.13  | 42.14 | 64.34 | 38.41 | 27.25 |   |
| 23516         |  | -1.14  | 0.47 | 1.23  | 1.65  | 1.21  | 2.32  | 2.87  | 3.29  | 3.86  | 3.31    | 3.62   | 3.55   | 3.04   | 3.28  | 2.73  | 1.59  | 0.37   | 0.88   | 0.82   | 2.80   | 3.57  | 5.67  | 3.32  | 2.28  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA___4   |  | -14.53 | 5.74 | 15.06 | 21.30 | 15.15 | 27.56 | 33.02 | 30.50 | 36.23 | 160.07  | 107.17 | 62.53  | 56.15  | 33.64 | 27.13 | 22.19 | 39.31  | 41.47  | 26.04  | 56.13  | 42.14 | 64.34 | 38.41 | 27.25 |   |
| 23517         |  | -1.14  | 0.47 | 1.23  | 1.65  | 1.21  | 2.32  | 2.87  | 3.29  | 3.86  | 3.31    | 3.62   | 3.55   | 3.04   | 3.28  | 2.73  | 1.59  | 0.37   | 0.88   | 0.82   | 2.80   | 3.57  | 5.67  | 3.32  | 2.28  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ASTORIA___5   |  | -14.55 | 5.75 | 15.06 | 21.30 | 15.15 | 27.53 | 32.96 | 30.51 | 36.25 | 159.93  | 106.99 | 62.40  | 56.12  | 33.68 | 27.15 | 22.22 | 39.30  | 41.44  | 26.02  | 56.01  | 41.96 | 64.12 | 38.40 | 27.29 |   |
| 23518         |  | -1.16  | 0.48 | 1.23  | 1.65  | 1.21  | 2.29  | 2.81  | 3.29  | 3.88  | 3.17    | 3.43   | 3.42   | 3.00   | 3.31  | 2.76  | 1.62  | 0.36   | 0.84   | 0.81   | 2.69   | 3.39  | 5.45  | 3.31  | 2.31  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54 | 0.00  | -6.58 | -35.50 | -32.47 | -17.68 | -28.51 | -7.13 | -8.57 | -5.36 | -0.39 |   |
|               |  | N      | N    | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N     | N     | N     | N     |   |
| ATHENS_STG_1  |  | -13.98 | 5.53 | 14.52 | 20.58 | 14.63 | 26.54 | 32.28 | 28.98 | 34.38 | 29.79   | 32.60  | 33.28  | 57.21  | 31.60 | 25.87 | 22.14 | 37.68  | 30.82  | 21.06  | 49.30  | 33.37 | 53.14 | 31.50 | 25.79 |   |
| 23668         |  | -0.60  | 0.26 | 0.68  | 0.93  | 0.68  | 1.30  | 1.59  | 1.75  | 2.03  | 1.81    | 2.00   | 1.95   | 1.67   | 1.78  | 1.48  | 0.86  | 0.21   | 0.49   | 0.45   | 1.53   | 1.93  | 3.05  | 1.76  | 1.20  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.77 | -0.22 | 0.00  | 0.00    | -0.11  | 0.00   | -29.00 | 0.00  | 0.00  | -7.26 | -34.04 | -22.21 | -13.08 | -22.96 | 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     |   |
| ATHENS_STG_2  |  | -13.98 | 5.53 | 14.52 | 20.58 | 14.63 | 26.54 | 32.28 | 28.98 | 34.38 | 29.79   | 32.60  | 33.28  | 57.21  | 31.60 | 25.87 | 22.14 | 37.68  | 30.82  | 21.06  | 49.30  | 33.37 | 53.14 | 31.50 | 25.79 |   |
| 23670         |  | -0.60  | 0.26 | 0.68  | 0.93  | 0.68  | 1.30  | 1.59  | 1.75  | 2.03  | 1.81    | 2.00   | 1.95   | 1.67   | 1.78  | 1.48  | 0.86  | 0.21   | 0.49   | 0.45   | 1.53   | 1.93  | 3.05  | 1.76  | 1.20  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.77 | -0.22 | 0.00  | 0.00    | -0.11  | 0.00   | -29.00 | 0.00  | 0.00  | -7.26 | -34.04 | -22.21 | -13.08 | -22.96 | 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     |   |
| ATHENS_STG_3  |  | -13.98 | 5.53 | 14.52 | 20.58 | 14.63 | 26.54 | 32.28 | 28.98 | 34.38 | 29.79   | 32.60  | 33.28  | 57.21  | 31.60 | 25.87 | 22.14 | 37.68  | 30.82  | 21.06  | 49.30  | 33.37 | 53.14 | 31.50 | 25.79 |   |
| 23677         |  | -0.60  | 0.26 | 0.68  | 0.93  | 0.68  | 1.30  | 1.59  | 1.75  | 2.03  | 1.81    | 2.00   | 1.95   | 1.67   | 1.78  | 1.48  | 0.86  | 0.21   | 0.49   | 0.45   | 1.53   | 1.93  | 3.05  | 1.76  | 1.20  |   |
|               |  | 0.00   | 0.00 | 0.00  | 0.00  | 0.00  | 0.00  | -5.77 | -0.22 | 0.00  | 0.00    | -0.11  | 0.00   | -29.00 | 0.00  | 0.00  | -7.26 | -34.04 | -22.21 | -1     |        |       |       |       |       |   |

|                             |  |                              |                            |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|-----------------------------|--|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| 23701                       |  | -1.04<br>0.00<br>N           | 0.40<br>0.00<br>N          | 1.12<br>0.00<br>N           | 1.49<br>0.00<br>N           | 1.07<br>0.00<br>N           | 2.12<br>0.00<br>N           | 2.79<br>-5.21<br>N          | 3.33<br>-0.20<br>N          | 3.91<br>0.00<br>N           | 3.46<br>-26.69<br>N          | 3.76<br>-38.93<br>N          | 3.68<br>-15.16<br>N          | 3.16<br>-30.24<br>N          | 3.38<br>-16.54<br>N          | 2.79<br>-23.12<br>N          | 1.64<br>-34.67<br>N          | 0.39<br>-45.62<br>N          | 0.91<br>-19.62<br>N          | 0.84<br>-22.36<br>N          | 2.90<br>-99.47<br>N           | 3.70<br>-26.11<br>N          | 5.72<br>-13.16<br>N          | 3.33<br>0.21<br>N           | 2.15<br>0.02<br>N           |
| BARRETT_IC_11<br>23702      |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_12<br>23703      |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_2<br>23705       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_3<br>23706       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_4<br>23707       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_5<br>23708       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_6<br>23709       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_7<br>23710       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_8<br>23711       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT_IC_9<br>23700       |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT___1<br>23545        |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BARRETT___2<br>23546        |  | -14.43<br>-1.04<br>0.00<br>N | 5.68<br>0.40<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 32.94<br>2.79<br>-5.21<br>N | 30.54<br>3.33<br>-0.20<br>N | 36.26<br>3.91<br>0.00<br>N  | 58.13<br>3.46<br>-26.69<br>N | 73.18<br>3.76<br>-38.93<br>N | 50.16<br>3.68<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.30<br>2.79<br>-23.12<br>N | 50.33<br>1.64<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.70<br>-26.11<br>N | 68.97<br>5.72<br>-13.16<br>N | 32.85<br>3.33<br>0.21<br>N  | 26.71<br>2.15<br>0.02<br>N  |
| BEAVER RIVER___HYD<br>24048 |  | -12.93<br>0.46<br>0.00<br>N  | 5.10<br>-0.17<br>0.00<br>N | 13.37<br>-0.47<br>0.00<br>N | 18.99<br>-0.66<br>0.00<br>N | 13.49<br>-0.44<br>0.00<br>N | 24.50<br>-0.74<br>0.00<br>N | 24.26<br>-0.67<br>0.00<br>N | 26.37<br>-0.64<br>0.00<br>N | 31.75<br>-0.60<br>0.00<br>N | 27.36<br>-0.62<br>0.00<br>N  | 29.74<br>-0.75<br>0.00<br>N  | 30.66<br>-0.67<br>0.00<br>N  | 25.95<br>-0.59<br>0.00<br>N  | 29.22<br>-0.61<br>0.00<br>N  | 23.89<br>-0.50<br>0.00<br>N  | 13.69<br>-0.33<br>0.00<br>N  | 3.34<br>-0.10<br>0.00<br>N   | 7.90<br>-0.22<br>0.00<br>N   | 7.34<br>-0.19<br>0.00<br>N   | 24.28<br>-0.53<br>0.00<br>N   | 30.77<br>-0.66<br>0.00<br>N  | 49.09<br>-1.00<br>0.00<br>N  | 28.98<br>-0.75<br>0.00<br>N | 23.89<br>-0.69<br>0.00<br>N |

|                             |                              |                            |                             |                             |                             |                             |                              |                              |                             |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|-----------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| BEEBEE_GT_13<br>23619       | -13.54<br>-0.15<br>0.00<br>N | 5.33<br>0.06<br>0.00<br>N  | 13.85<br>0.02<br>0.00<br>N  | 19.67<br>0.02<br>0.00<br>N  | 13.98<br>0.05<br>0.00<br>N  | 25.42<br>0.18<br>0.00<br>N  | 26.14<br>0.60<br>-0.61<br>N  | 27.73<br>0.70<br>-0.02<br>N  | 32.99<br>0.64<br>0.00<br>N  | 28.77<br>0.78<br>0.00<br>N   | 31.17<br>0.66<br>-0.01<br>N  | 31.85<br>0.53<br>0.00<br>N   | 29.98<br>0.41<br>-3.04<br>N  | 30.50<br>0.68<br>0.00<br>N   | 24.95<br>0.56<br>0.00<br>N   | 15.10<br>0.31<br>-0.77<br>N  | 7.05<br>0.03<br>-3.59<br>N   | 10.48<br>0.02<br>-2.34<br>N  | 8.92<br>0.01<br>-1.38<br>N   | 27.46<br>0.23<br>-2.42<br>N   | 31.82<br>0.38<br>0.00<br>N   | 50.62<br>0.52<br>0.00<br>N   | 29.79<br>0.06<br>0.00<br>N  | 24.34<br>-0.24<br>0.00<br>N |
| BETHLEHEM___GRP<br>23843    | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N  | 14.39<br>0.56<br>0.00<br>N  | 20.41<br>0.76<br>0.00<br>N  | 14.52<br>0.58<br>0.00<br>N  | 26.36<br>1.12<br>0.00<br>N  | 32.72<br>1.18<br>-6.61<br>N  | 28.49<br>1.23<br>-0.25<br>N  | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N   | 32.01<br>1.39<br>-0.13<br>N  | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N   | 25.54<br>1.14<br>0.00<br>N   | 22.95<br>0.68<br>-8.25<br>N  | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N  | 32.85<br>1.42<br>0.00<br>N   | 52.39<br>2.30<br>0.00<br>N   | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| BETHLEHEM___GS1<br>323560   | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N  | 14.39<br>0.56<br>0.00<br>N  | 20.41<br>0.76<br>0.00<br>N  | 14.52<br>0.58<br>0.00<br>N  | 26.36<br>1.12<br>0.00<br>N  | 32.72<br>1.18<br>-6.61<br>N  | 28.49<br>1.23<br>-0.25<br>N  | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N   | 32.01<br>1.39<br>-0.13<br>N  | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N   | 25.54<br>1.14<br>0.00<br>N   | 22.95<br>0.68<br>-8.25<br>N  | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N  | 32.85<br>1.42<br>0.00<br>N   | 52.39<br>2.30<br>0.00<br>N   | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| BETHLEHEM___GS2<br>323561   | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N  | 14.39<br>0.56<br>0.00<br>N  | 20.41<br>0.76<br>0.00<br>N  | 14.52<br>0.58<br>0.00<br>N  | 26.36<br>1.12<br>0.00<br>N  | 32.72<br>1.18<br>-6.61<br>N  | 28.49<br>1.23<br>-0.25<br>N  | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N   | 32.01<br>1.39<br>-0.13<br>N  | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N   | 25.54<br>1.14<br>0.00<br>N   | 22.95<br>0.68<br>-8.25<br>N  | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N  | 32.85<br>1.42<br>0.00<br>N   | 52.39<br>2.30<br>0.00<br>N   | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| BETHLEHEM___GS3<br>323562   | -13.88<br>-0.49<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N  | 14.39<br>0.56<br>0.00<br>N  | 20.41<br>0.76<br>0.00<br>N  | 14.52<br>0.58<br>0.00<br>N  | 26.36<br>1.12<br>0.00<br>N  | 32.72<br>1.18<br>-6.61<br>N  | 28.49<br>1.23<br>-0.25<br>N  | 33.76<br>1.42<br>0.00<br>N  | 29.24<br>1.26<br>0.00<br>N   | 32.01<br>1.39<br>-0.13<br>N  | 32.67<br>1.35<br>0.00<br>N   | 60.94<br>1.18<br>-33.22<br>N | 31.08<br>1.26<br>0.00<br>N   | 25.54<br>1.14<br>0.00<br>N   | 22.95<br>0.68<br>-8.25<br>N  | 42.26<br>0.16<br>-38.67<br>N | 33.74<br>0.39<br>-25.23<br>N | 22.75<br>0.36<br>-14.85<br>N | 52.06<br>1.17<br>-26.08<br>N  | 32.85<br>1.42<br>0.00<br>N   | 52.39<br>2.30<br>0.00<br>N   | 31.56<br>1.83<br>0.00<br>N  | 25.95<br>1.37<br>0.00<br>N  |
| BETHLEHEM___STEEL<br>23779  | -12.96<br>0.43<br>0.00<br>N  | 5.13<br>-0.15<br>0.00<br>N | 13.24<br>-0.60<br>0.00<br>N | 18.80<br>-0.84<br>0.00<br>N | 13.34<br>-0.60<br>0.00<br>N | 23.96<br>-1.28<br>0.00<br>N | 24.50<br>-1.27<br>-0.85<br>N | 25.42<br>-1.63<br>-0.03<br>N | 30.14<br>-2.20<br>0.00<br>N | 26.47<br>-1.51<br>0.00<br>N  | 28.45<br>-2.06<br>-0.02<br>N | 29.00<br>-2.33<br>0.00<br>N  | 28.69<br>-2.04<br>-4.19<br>N | 27.85<br>-1.97<br>0.00<br>N  | 22.80<br>-1.59<br>0.00<br>N  | 14.19<br>-0.90<br>-1.07<br>N | 8.12<br>-0.27<br>-4.95<br>N  | 10.65<br>-0.69<br>-3.23<br>N | 8.82<br>-0.61<br>-1.90<br>N  | 26.32<br>-1.82<br>-3.34<br>N  | 29.18<br>-2.25<br>0.00<br>N  | 46.74<br>-3.36<br>0.00<br>N  | 27.83<br>-1.91<br>0.00<br>N | 22.83<br>-1.75<br>0.00<br>N |
| BETHPAGE_CC_5<br>323564     | -14.44<br>-1.05<br>0.00<br>N | 5.69<br>0.41<br>0.00<br>N  | 14.99<br>1.16<br>0.00<br>N  | 21.19<br>1.54<br>0.00<br>N  | 15.02<br>1.08<br>0.00<br>N  | 27.37<br>2.13<br>0.00<br>N  | 32.97<br>2.82<br>-5.21<br>N  | 30.57<br>3.36<br>-0.20<br>N  | 36.28<br>3.94<br>0.00<br>N  | 58.18<br>3.51<br>-26.69<br>N | 73.20<br>3.78<br>-38.93<br>N | 50.16<br>3.16<br>-15.16<br>N | 59.95<br>3.16<br>-30.24<br>N | 49.75<br>3.38<br>-16.54<br>N | 50.32<br>2.81<br>-23.12<br>N | 50.35<br>1.65<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.65<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.20<br>2.93<br>-99.47<br>N | 61.30<br>3.75<br>-26.11<br>N | 69.23<br>5.98<br>-13.16<br>N | 32.96<br>3.44<br>0.21<br>N  | 26.85<br>2.28<br>0.02<br>N  |
| BINGHAMTON___COGEN<br>23790 | -13.62<br>-0.23<br>0.00<br>N | 5.39<br>0.11<br>0.00<br>N  | 14.09<br>0.25<br>0.00<br>N  | 20.03<br>0.38<br>0.00<br>N  | 14.24<br>0.30<br>0.00<br>N  | 25.81<br>0.57<br>0.00<br>N  | 27.67<br>0.99<br>-1.75<br>N  | 28.12<br>1.04<br>-0.07<br>N  | 33.42<br>1.08<br>0.00<br>N  | 28.95<br>0.97<br>0.00<br>N   | 31.58<br>1.05<br>-0.04<br>N  | 32.24<br>0.91<br>0.00<br>N   | 36.16<br>0.76<br>-8.86<br>N  | 30.56<br>0.74<br>0.00<br>N   | 25.01<br>0.61<br>0.00<br>N   | 16.60<br>0.37<br>-2.20<br>N  | 13.84<br>0.08<br>-10.34<br>N | 15.03<br>0.16<br>-6.75<br>N  | 11.66<br>0.15<br>-3.97<br>N  | 32.48<br>0.69<br>-6.97<br>N   | 32.31<br>0.88<br>0.00<br>N   | 51.66<br>1.57<br>0.00<br>N   | 30.51<br>0.78<br>0.00<br>N  | 24.86<br>0.27<br>0.00<br>N  |
| BLACK RIVER___HYD<br>24047  | -12.81<br>0.58<br>0.00<br>N  | 5.05<br>-0.23<br>0.00<br>N | 13.21<br>-0.63<br>0.00<br>N | 18.75<br>-0.89<br>0.00<br>N | 13.33<br>-0.60<br>0.00<br>N | 24.28<br>-0.96<br>0.00<br>N | 24.43<br>-0.68<br>-0.18<br>N | 26.42<br>-0.60<br>-0.01<br>N | 31.71<br>-0.63<br>0.00<br>N | 27.37<br>-0.61<br>0.00<br>N  | 29.76<br>-0.74<br>0.00<br>N  | 30.61<br>-0.72<br>0.00<br>N  | 26.78<br>-0.65<br>-0.89<br>N | 29.16<br>-0.67<br>0.00<br>N  | 23.82<br>-0.58<br>0.00<br>N  | 13.85<br>-0.39<br>-0.22<br>N | 4.37<br>-0.11<br>-1.04<br>N  | 8.55<br>-0.26<br>-0.68<br>N  | 7.72<br>-0.22<br>-0.40<br>N  | 24.96<br>-0.55<br>-0.70<br>N  | 30.76<br>-0.67<br>0.00<br>N  | 49.03<br>-1.06<br>0.00<br>N  | 28.82<br>-0.91<br>0.00<br>N | 23.65<br>-0.93<br>0.00<br>N |
| BLISS_WT_PWR<br>323608      | -13.46<br>-0.07<br>0.00<br>N | 5.31<br>0.03<br>0.00<br>N  | 13.76<br>-0.07<br>0.00<br>N | 19.68<br>0.04<br>0.00<br>N  | 14.01<br>0.07<br>0.00<br>N  | 25.22<br>-0.02<br>0.00<br>N | 25.76<br>-0.08<br>-0.90<br>N | 26.76<br>-0.29<br>-0.04<br>N | 32.37<br>0.02<br>0.00<br>N  | 28.47<br>0.48<br>0.00<br>N   | 30.94<br>0.43<br>-0.02<br>N  | 31.33<br>0.00<br>0.00<br>N   | 30.52<br>-0.47<br>-4.45<br>N | 28.77<br>-1.05<br>0.00<br>N  | 23.03<br>-1.36<br>0.00<br>N  | 14.29<br>-0.86<br>-1.14<br>N | 8.15<br>-0.38<br>-5.09<br>N  | 10.68<br>-0.74<br>-3.50<br>N | 9.00<br>-0.47<br>-1.94<br>N  | 27.74<br>-0.48<br>-3.41<br>N  | 30.78<br>-0.65<br>0.00<br>N  | 48.54<br>-1.56<br>0.00<br>N  | 28.27<br>-1.47<br>0.00<br>N | 23.56<br>-1.02<br>0.00<br>N |
| BLUE_CIRC_CHEM_DRP<br>24182 | -13.95<br>-0.55<br>0.00<br>N | 5.51<br>0.24<br>0.00<br>N  | 14.48<br>0.64<br>0.00<br>N  | 20.53<br>0.88<br>0.00<br>N  | 14.59<br>0.65<br>0.00<br>N  | 26.48<br>1.24<br>0.00<br>N  | 32.96<br>1.45<br>-6.58<br>N  | 28.81<br>1.54<br>-0.25<br>N  | 34.11<br>1.76<br>0.00<br>N  | 29.52<br>1.54<br>0.00<br>N   | 32.32<br>1.69<br>-0.13<br>N  | 32.98<br>1.66<br>0.00<br>N   | 61.07<br>1.45<br>-33.09<br>N | 31.36<br>1.54<br>0.00<br>N   | 25.68<br>1.29<br>0.00<br>N   | 23.02<br>0.76<br>-8.24<br>N  | 42.24<br>0.18<br>-38.63<br>N | 33.76<br>0.43<br>-25.21<br>N | 22.77<br>0.40<br>-14.84<br>N | 52.22<br>1.36<br>-26.06<br>N  | 33.12<br>1.68<br>0.00<br>N   | 52.76<br>2.67<br>0.00<br>N   | 31.42<br>1.68<br>0.00<br>N  | 25.80<br>1.22<br>0.00<br>N  |
| BOC_GAS_DRP<br>24189        | -13.88<br>-0.49<br>0.00<br>N | 5.49<br>0.21<br>0.00<br>N  | 14.40<br>0.57<br>0.00<br>N  | 20.43<br>0.78<br>0.00<br>N  | 14.52<br>0.58<br>0.00<br>N  | 26.33<br>1.09<br>0.00<br>N  | 32.79<br>1.28<br>-6.58<br>N  | 28.64<br>1.37<br>-0.25<br>N  | 33.94<br>1.59<br>0.00<br>N  | 29.40<br>1.42<br>0.00<br>N   | 32.18<br>1.55<br>-0.13<br>N  | 32.84<br>1.52<br>0.00<br>N   | 60.94<br>1.31<br>-33.09<br>N | 31.21<br>1.38<br>0.00<br>N   | 25.56<br>1.17<br>0.00<br>N   | 22.94<br>0.68<br>-8.24<br>N  | 42.23<br>0.16<br>-38.63<br>N | 33.72<br>0.39<br>-25.21<br>N | 22.73<br>0.37<br>-14.84<br>N | 52.07<br>1.20<br>-26.06<br>N  | 32.94<br>1.51<br>0.00<br>N   | 52.49<br>2.39<br>0.00<br>N   | 31.26<br>1.53<br>0.00<br>N  | 25.67<br>1.08<br>0.00<br>N  |
| BORALEX_4TH_BRANCH<br>23824 | -14.20<br>-0.81<br>0.00<br>N | 5.61<br>0.34<br>0.00<br>N  | 14.77<br>0.93<br>0.00<br>N  | 20.92<br>1.28<br>0.00<br>N  | 14.84<br>0.90<br>0.00<br>N  | 26.96<br>1.72<br>0.00<br>N  | 33.54<br>1.94<br>-6.66<br>N  | 29.19<br>1.92<br>-0.26<br>N  | 34.64<br>2.30<br>0.00<br>N  | 30.01<br>2.03<br>0.00<br>N   | 32.89<br>2.26<br>-0.13<br>N  | 33.63<br>2.31<br>0.00<br>N   | 62.14<br>2.09<br>-33.51<br>N | 32.03<br>2.20<br>0.00<br>N   | 26.10<br>1.71<br>0.00<br>N   | 23.31<br>0.95<br>-8.34<br>N  | 42.77<br>0.24<br>-39.10<br>N | 34.20<br>0.57<br>-25.51<br>N | 23.08<br>0.53<br>-15.02<br>N | 52.85<br>1.67<br>-26.37<br>N  | 33.55<br>2.12<br>0.00<br>N   | 53.42<br>3.33<br>0.00<br>N   | 31.65<br>1.91<br>0.00<br>N  | 25.98<br>1.40<br>0.00<br>N  |
| BOWLINE___1<br>23526        | -14.39<br>-1.00<br>0.00<br>N | 5.69<br>0.41<br>0.00<br>N  | 14.93<br>1.10<br>0.00<br>N  | 21.13<br>1.48<br>0.00<br>N  | 15.02<br>1.08<br>0.00<br>N  | 27.31<br>2.07<br>0.00<br>N  | 32.62<br>2.60<br>-5.09<br>N  | 30.09<br>2.88<br>-0.20<br>N  | 35.71<br>3.36<br>0.00<br>N  | 30.97<br>2.96<br>-0.03<br>N  | 33.87<br>3.28<br>-0.10<br>N  | 34.54<br>3.21<br>0.00<br>N   | 54.87<br>2.75<br>-25.57<br>N | 32.73<br>2.91<br>0.00<br>N   | 26.79<br>2.40<br>0.00<br>N   | 21.84<br>1.40<br>-6.42<br>N  | 33.85<br>0.33<br>-30.09<br>N | 28.54<br>0.79<br>-19.63<br>N | 19.81<br>0.72<br>-11.56<br>N | 47.62<br>2.52<br>-20.29<br>N  | 34.63<br>3.20<br>0.00<br>N   | 55.20<br>5.11<br>0.00<br>N   | 32.65<br>2.92<br>0.00<br>N  | 26.55<br>1.96<br>0.00<br>N  |

|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
|------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| BOWLINE___2            | -14.39 | 5.69  | 14.93 | 21.13 | 15.02 | 27.30 | 32.62 | 30.09 | 35.71 | 30.97   | 33.87  | 34.54  | 54.87  | 32.73  | 26.79  | 21.84  | 33.85  | 28.55  | 19.81  | 47.62  | 34.63  | 55.20  | 32.65 | 26.55 |
| 23595                  | -1.00  | 0.41  | 1.10  | 1.48  | 1.08  | 2.07  | 2.60  | 2.88  | 3.36  | 2.95    | 3.28   | 3.21   | 2.75   | 2.91   | 2.40   | 1.39   | 0.33   | 0.79   | 0.72   | 2.52   | 3.20   | 5.11   | 2.92  | 1.96  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.09 | -0.20 | 0.00  | -0.03   | -0.10  | 0.00   | -25.58 | 0.00   | 0.00   | -6.42  | -30.09 | -19.63 | -11.56 | -20.29 | 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     |
| BROOKHAVEN___DRP       | -14.18 | 5.57  | 14.79 | 20.90 | 14.86 | 27.18 | 32.76 | 30.46 | 36.09 | 57.97   | 72.88  | 49.76  | 59.59  | 49.36  | 49.98  | 50.13  | 49.39  | 28.54  | 30.67  | 127.07 | 61.09  | 68.76  | 32.52 | 26.37 |
| 24191                  | -0.79  | 0.30  | 0.95  | 1.25  | 0.92  | 1.95  | 2.61  | 3.24  | 3.74  | 3.30    | 3.46   | 3.27   | 2.80   | 3.00   | 2.47   | 1.44   | 0.34   | 0.80   | 0.79   | 2.79   | 3.54   | 5.51   | 3.00  | 1.80  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | 0.00  | -26.69  | -38.93 | -15.16 | -30.24 | -16.54 | -23.12 | -34.67 | -45.62 | -19.62 | -22.36 | -99.47 | -26.11 | -13.16 | 0.21  | 0.02  |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| BROOKLYN_NAVY_YARD     | -14.45 | 5.71  | 14.97 | 21.16 | 15.05 | 27.38 | 32.87 | 30.27 | 36.07 | 144.39  | 98.25  | 59.05  | 56.00  | 33.44  | 27.01  | 22.13  | 38.74  | 39.97  | 25.30  | 55.15  | 41.22  | 63.18  | 37.61 | 27.10 |
| 23515                  | -1.06  | 0.43  | 1.13  | 1.51  | 1.11  | 2.15  | 2.73  | 3.06  | 3.71  | 3.28    | 3.51   | 3.40   | 2.93   | 3.15   | 2.62   | 1.53   | 0.37   | 0.88   | 0.79   | 2.76   | 3.52   | 5.55   | 3.17  | 2.17  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -113.13 | -64.25 | -24.32 | -26.53 | -0.47  | 0.00   | -6.58  | -34.94 | -30.98 | -16.98 | -27.58 | -6.27  | -7.54  | -4.71 | -0.34 |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| BROOKLYN___ARMY_DRP    | -14.59 | 5.76  | 15.11 | 21.37 | 15.20 | 27.66 | 33.17 | 30.63 | 36.39 | 160.14  | 107.28 | 62.72  | 56.34  | 33.84  | 27.28  | 22.29  | 39.32  | 41.49  | 26.06  | 56.20  | 42.23  | 64.59  | 38.58 | 27.38 |
| 323595                 | -1.20  | 0.49  | 1.27  | 1.72  | 1.26  | 2.42  | 3.03  | 3.42  | 4.02  | 3.38    | 3.73   | 3.74   | 3.23   | 3.48   | 2.89   | 1.69   | 0.39   | 0.90   | 0.85   | 2.88   | 3.67   | 5.92   | 3.49  | 2.40  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | -0.02 | -128.77 | -73.06 | -27.66 | -26.57 | -0.54  | 0.00   | -6.58  | -35.50 | -32.47 | -17.68 | -28.51 | -7.13  | -8.57  | -5.36 | -0.39 |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| BROOME___LFGE          | -13.62 | 5.39  | 14.09 | 20.03 | 14.24 | 25.81 | 27.67 | 28.12 | 33.42 | 28.95   | 31.58  | 32.24  | 36.16  | 30.56  | 25.01  | 16.60  | 13.84  | 15.03  | 11.66  | 32.48  | 32.31  | 51.66  | 30.51 | 24.86 |
| 323600                 | -0.23  | 0.11  | 0.25  | 0.38  | 0.30  | 0.57  | 0.99  | 1.04  | 1.08  | 0.97    | 1.05   | 0.91   | 0.76   | 0.74   | 0.61   | 0.37   | 0.08   | 0.16   | 0.15   | 0.69   | 0.88   | 1.57   | 0.78  | 0.27  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.75 | -0.07 | 0.00  | 0.00    | -0.04  | 0.00   | -8.86  | 0.00   | 0.00   | -2.20  | -10.34 | -6.75  | -3.97  | -6.97  | 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     |
| BURROWS___LYONSDAL     | -13.31 | 5.25  | 13.75 | 19.53 | 13.87 | 25.20 | 25.06 | 27.24 | 32.68 | 28.24   | 30.74  | 31.59  | 26.74  | 30.05  | 24.56  | 14.09  | 3.44   | 8.14   | 7.55   | 24.99  | 31.66  | 50.46  | 29.79 | 24.51 |
| 23803                  | 0.08   | -0.03 | -0.08 | -0.12 | -0.07 | -0.04 | 0.13  | 0.22  | 0.34  | 0.26    | 0.25   | 0.27   | 0.20   | 0.23   | 0.17   | 0.07   | 0.01   | 0.01   | 0.02   | 0.17   | 0.23   | 0.36   | 0.05  | -0.07 |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| CAITHNESS_CC_1         | -14.19 | 5.58  | 14.79 | 20.91 | 14.86 | 27.18 | 32.77 | 30.46 | 36.09 | 57.98   | 72.89  | 49.77  | 59.60  | 49.39  | 50.00  | 50.15  | 49.39  | 28.55  | 30.68  | 127.06 | 61.09  | 68.77  | 32.54 | 26.40 |
| 323624                 | -0.81  | 0.31  | 0.96  | 1.26  | 0.92  | 1.94  | 2.63  | 3.24  | 3.74  | 3.31    | 3.47   | 3.29   | 2.82   | 3.02   | 2.49   | 1.46   | 0.35   | 0.81   | 0.79   | 2.78   | 3.54   | 5.52   | 3.02  | 1.83  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | 0.00  | -26.69  | -38.93 | -15.16 | -30.24 | -16.54 | -23.12 | -34.67 | -45.62 | -19.62 | -22.36 | -99.47 | -26.11 | -13.16 | 0.21  | 0.02  |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| CALPINE_BETH_PAGE_GT4  | -14.46 | 5.70  | 15.01 | 21.23 | 15.05 | 27.41 | 33.03 | 30.65 | 36.39 | 58.26   | 73.30  | 50.27  | 60.03  | 49.84  | 50.38  | 50.38  | 49.45  | 28.67  | 30.75  | 127.28 | 61.38  | 69.37  | 33.06 | 26.90 |
| 24209                  | -1.07  | 0.42  | 1.18  | 1.58  | 1.11  | 2.18  | 2.89  | 3.44  | 4.04  | 3.58    | 3.88   | 3.78   | 3.24   | 3.47   | 2.87   | 1.69   | 0.40   | 0.93   | 0.86   | 3.00   | 3.84   | 6.12   | 3.54  | 2.33  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | 0.00  | -26.69  | -38.93 | -15.16 | -30.24 | -16.54 | -23.12 | -34.67 | -45.62 | -19.62 | -22.36 | -99.47 | -26.11 | -13.16 | 0.21  | 0.02  |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| CALPINE_BETH_PAGE_GT_4 | -14.46 | 5.70  | 15.01 | 21.23 | 15.05 | 27.41 | 33.03 | 30.65 | 36.39 | 58.26   | 73.30  | 50.27  | 60.03  | 49.84  | 50.38  | 50.38  | 49.45  | 28.67  | 30.75  | 127.28 | 61.38  | 69.37  | 33.06 | 26.90 |
| 323586                 | -1.07  | 0.42  | 1.18  | 1.58  | 1.11  | 2.18  | 2.89  | 3.44  | 4.04  | 3.58    | 3.88   | 3.78   | 3.24   | 3.47   | 2.87   | 1.69   | 0.40   | 0.93   | 0.86   | 3.00   | 3.84   | 6.12   | 3.54  | 2.33  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | 0.00  | -26.69  | -38.93 | -15.16 | -30.24 | -16.54 | -23.12 | -34.67 | -45.62 | -19.62 | -22.36 | -99.47 | -26.11 | -13.16 | 0.21  | 0.02  |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| CALPINE_BP_GT1         | -14.46 | 5.70  | 15.01 | 21.23 | 15.05 | 27.41 | 33.03 | 30.65 | 36.39 | 58.26   | 73.30  | 50.27  | 60.03  | 49.84  | 50.38  | 50.38  | 49.45  | 28.67  | 30.75  | 127.28 | 61.38  | 69.37  | 33.06 | 26.90 |
| 23823                  | -1.07  | 0.42  | 1.18  | 1.58  | 1.11  | 2.18  | 2.89  | 3.44  | 4.04  | 3.58    | 3.88   | 3.78   | 3.24   | 3.47   | 2.87   | 1.69   | 0.40   | 0.93   | 0.86   | 3.00   | 3.84   | 6.12   | 3.54  | 2.33  |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.21 | -0.20 | 0.00  | -26.69  | -38.93 | -15.16 | -30.24 | -16.54 | -23.12 | -34.67 | -45.62 | -19.62 | -22.36 | -99.47 | -26.11 | -13.16 | 0.21  | 0.02  |
|                        | N      | N     | N     | N     | N     | N     | N     | N     | N     | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N     | N     |
| CALSPAN___DRP          | -12.96 | 5.13  | 13.24 | 18.80 | 13.34 | 23.96 | 24.50 | 25.42 | 30.14 | 26.47   | 28.45  | 29.00  | 28.69  | 27.85  | 22.80  | 14.19  | 8.12   | 10.65  | 8.82   | 26.32  | 29.18  | 46.74  | 27.83 | 22.83 |
| 24200                  | 0.43   | -0.15 | -0.60 | -0.84 | -0.60 | -1.28 | -1.27 | -1.63 | -2.20 | -1.51   | -2.06  | -2.33  | -2.04  | -1.97  | -1.59  | -0.90  | -0.27  | -0.69  | -0.61  | -1.82  | -2.25  | -3.36  | -1.91 | -1.75 |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.85 | -0.03 | 0.00  | 0.00    | -0.02  | 0.00   | -4.19  | 0.00   | 0.00   | -1.07  | -4.95  | -3.23  | -1.90  | -3.34  | 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     |
| CANDIGU_WT_PWR         | -13.70 | 5.41  | 13.97 | 19.94 | 14.18 | 25.64 | 26.90 | 28.02 | 33.31 | 29.07   | 31.56  | 32.06  | 32.43  | 30.25  | 24.70  | 15.59  | 9.82   | 12.21  | 9.94   | 29.26  | 31.72  | 50.98  | 30.01 | 24.27 |
| 323617                 | -0.31  | 0.13  | 0.13  | 0.29  | 0.24  | 0.40  | 0.89  | 0.96  | 0.96  | 1.09    | 1.05   | 0.73   | 0.52   | 0.43   | 0.31   | 0.20   | -0.02  | -0.09  | -0.05  | 0.13   | 0.28   | 0.88   | 0.28  | -0.31 |
|                        | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.08 | -0.04 | 0.00  | 0.00    | -0.02  | 0.00   | -5.37  | 0.00   | 0.00   | -1.37  | -6.41  | -4.18  | -2.46  | -4.32  | 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     |
| CARR STREET_E_SYR      | -13.32 | 5.26  | 13.74 | 19.52 | 13.86 | 25.14 | 25.50 | 27.19 | 32.44 | 28.13   | 30.62  | 31.38  | 28.75  | 29.86  | 24.43  | 14.59  | 6.01   | 9.78   | 8.51   | 26.58  | 31.47  | 50.13  | 29.64 | 24.35 |
| </                     |        |       |       |       |       |       |       |       |       |         |        |        |        |        |        |        |        |        |        |        |        |        |       |       |

|                              |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 23857                        | 0.54<br>0.00<br>N            | -0.21<br>0.00<br>N         | -0.57<br>0.00<br>N          | -0.81<br>0.00<br>N          | -0.54<br>0.00<br>N          | -0.88<br>0.00<br>N          | -0.70<br>-0.15<br>N          | -0.64<br>-0.01<br>N          | -0.63<br>0.00<br>N          | -0.64<br>0.00<br>N             | -0.76<br>0.00<br>N            | -0.71<br>0.00<br>N           | -0.64<br>-0.74<br>N          | -0.65<br>0.00<br>N          | -0.56<br>0.00<br>N          | -0.37<br>-0.19<br>N          | -0.10<br>-0.87<br>N          | -0.24<br>-0.57<br>N          | -0.21<br>-0.33<br>N          | -0.55<br>-0.59<br>N          | -0.68<br>0.00<br>N          | -1.04<br>0.00<br>N          | -0.86<br>0.00<br>N          | -0.83<br>0.00<br>N          |
| CE_DUNWOOD___DRP<br>24194    | -14.41<br>-1.03<br>0.00<br>N | 5.69<br>0.42<br>0.00<br>N  | 14.94<br>1.11<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.03<br>1.09<br>0.00<br>N  | 27.34<br>2.10<br>0.00<br>N  | 32.76<br>2.63<br>-5.20<br>N  | 30.15<br>2.93<br>-0.20<br>N  | 35.81<br>3.47<br>0.00<br>N  | 33.68<br>3.05<br>-2.65<br>N    | 35.44<br>3.35<br>-1.60<br>N   | 35.18<br>3.29<br>-0.57<br>N  | 55.51<br>2.81<br>-26.16<br>N | 32.83<br>2.99<br>-0.01<br>N | 26.87<br>2.48<br>0.00<br>N  | 22.03<br>1.44<br>-6.56<br>N  | 34.64<br>0.34<br>-30.86<br>N | 29.26<br>0.82<br>-20.33<br>N | 20.22<br>0.74<br>-11.94<br>N | 48.31<br>2.59<br>-20.91<br>N | 34.87<br>3.29<br>-0.15<br>N | 55.51<br>5.24<br>-0.17<br>N | 32.81<br>2.97<br>-0.11<br>N | 26.61<br>2.02<br>-0.01<br>N |
| CE_MILLWOOD___DRP<br>24193   | -14.39<br>-1.00<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.08<br>0.00<br>N  | 21.11<br>1.46<br>0.00<br>N  | 15.01<br>1.07<br>0.00<br>N  | 27.29<br>2.05<br>0.00<br>N  | 32.69<br>2.57<br>-5.19<br>N  | 30.08<br>2.87<br>-0.20<br>N  | 35.72<br>3.37<br>0.00<br>N  | 33.13<br>2.97<br>-2.18<br>N    | 35.09<br>3.27<br>-1.33<br>N   | 35.00<br>3.21<br>-0.47<br>N  | 55.37<br>2.75<br>-26.08<br>N | 32.75<br>2.92<br>-0.01<br>N | 26.81<br>2.41<br>0.00<br>N  | 21.97<br>1.40<br>-6.54<br>N  | 34.53<br>0.33<br>-30.76<br>N | 29.14<br>0.79<br>-20.22<br>N | 20.14<br>0.73<br>-11.88<br>N | 48.15<br>2.53<br>-20.82<br>N | 34.77<br>3.21<br>-0.12<br>N | 55.33<br>5.10<br>-0.14<br>N | 32.73<br>2.90<br>-0.09<br>N | 26.55<br>1.96<br>-0.01<br>N |
| CE_NYC2_DRP<br>24202         | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.31<br>1.66<br>0.00<br>N  | 15.15<br>1.22<br>0.00<br>N  | 27.57<br>2.33<br>0.00<br>N  | 33.04<br>2.90<br>-5.21<br>N  | 30.51<br>3.29<br>-0.20<br>N  | 36.26<br>3.89<br>-0.02<br>N | 160.10<br>3.34<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.58<br>3.60<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.68<br>3.32<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N  | 22.21<br>1.61<br>-6.58<br>N  | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.88<br>-32.47<br>N | 26.05<br>0.83<br>-17.68<br>N | 56.15<br>2.83<br>-28.51<br>N | 42.17<br>3.60<br>-7.13<br>N | 64.39<br>5.72<br>-8.57<br>N | 38.44<br>3.35<br>-5.36<br>N | 27.26<br>2.29<br>-0.39<br>N |
| CE_NYC_DRP<br>24195          | -14.50<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.50<br>2.26<br>0.00<br>N  | 32.98<br>2.83<br>-5.21<br>N  | 30.39<br>3.17<br>-0.20<br>N  | 36.14<br>3.78<br>-0.02<br>N | 141.65<br>3.32<br>-110.35<br>N | 96.82<br>3.64<br>-62.68<br>N  | 58.62<br>3.57<br>-23.72<br>N | 56.12<br>3.06<br>-26.52<br>N | 33.56<br>3.27<br>-0.46<br>N | 27.11<br>2.71<br>0.00<br>N  | 22.18<br>1.58<br>-6.58<br>N  | 38.65<br>0.38<br>-34.83<br>N | 39.73<br>0.90<br>-30.71<br>N | 25.20<br>0.81<br>-16.85<br>N | 55.06<br>2.83<br>-27.41<br>N | 41.14<br>3.59<br>-6.12<br>N | 63.13<br>5.68<br>-7.35<br>N | 37.56<br>3.23<br>-4.59<br>N | 27.12<br>2.20<br>-0.33<br>N |
| CHAFFEE___LFGE<br>323603     | -14.22<br>-0.83<br>0.00<br>N | 5.60<br>0.33<br>0.00<br>N  | 14.28<br>0.45<br>0.00<br>N  | 20.35<br>0.70<br>0.00<br>N  | 14.52<br>0.58<br>0.00<br>N  | 26.04<br>0.80<br>0.00<br>N  | 26.65<br>0.76<br>-0.95<br>N  | 27.93<br>0.88<br>-0.04<br>N  | 33.57<br>1.23<br>0.00<br>N  | 29.28<br>1.30<br>0.00<br>N     | 31.90<br>1.38<br>-0.02<br>N   | 32.09<br>0.76<br>0.00<br>N   | 31.43<br>0.19<br>-4.70<br>N  | 29.17<br>-0.65<br>0.00<br>N | 23.59<br>-0.80<br>0.00<br>N | 14.77<br>-0.45<br>-1.20<br>N | 8.34<br>-0.33<br>-5.23<br>N  | 11.18<br>-0.32<br>-3.38<br>N | 9.39<br>-0.13<br>-1.99<br>N  | 28.75<br>0.45<br>-3.49<br>N  | 32.14<br>0.70<br>0.00<br>N  | 51.16<br>1.06<br>0.00<br>N  | 30.05<br>0.31<br>0.00<br>N  | 25.40<br>0.81<br>0.00<br>N  |
| CHATEAUG_WT_PWR<br>323614    | -13.01<br>0.38<br>0.00<br>N  | 5.05<br>-0.23<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.97<br>-0.68<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.31<br>-0.93<br>0.00<br>N | 23.69<br>-1.25<br>0.00<br>N  | 18.51<br>-1.15<br>7.35<br>N  | 31.24<br>-1.11<br>0.00<br>N | 26.91<br>-1.07<br>0.00<br>N    | 29.45<br>-1.05<br>0.00<br>N   | 30.53<br>-0.79<br>0.00<br>N  | 25.92<br>-0.62<br>0.00<br>N  | 29.12<br>-0.70<br>0.00<br>N | 23.68<br>-0.71<br>0.00<br>N | 13.64<br>-0.38<br>0.00<br>N  | 3.36<br>-0.08<br>0.00<br>N   | 7.95<br>-0.17<br>0.00<br>N   | 7.40<br>-0.13<br>0.00<br>N   | 24.34<br>-0.47<br>0.00<br>N  | 30.81<br>-0.62<br>0.00<br>N | 49.11<br>-0.98<br>0.00<br>N | 29.11<br>-0.63<br>0.00<br>N | 24.44<br>-0.14<br>0.00<br>N |
| CHAT_HIGH_FALL_HYD<br>323578 | -12.91<br>0.48<br>0.00<br>N  | 5.02<br>-0.26<br>0.00<br>N | 13.22<br>-0.62<br>0.00<br>N | 18.84<br>-0.81<br>0.00<br>N | 13.34<br>-0.60<br>0.00<br>N | 24.15<br>-1.09<br>0.00<br>N | 23.47<br>-1.46<br>0.00<br>N  | 18.29<br>-1.37<br>7.35<br>N  | 30.96<br>-1.39<br>0.00<br>N | 26.66<br>-1.32<br>0.00<br>N    | 29.15<br>-1.34<br>0.00<br>N   | 30.22<br>-1.11<br>0.00<br>N  | 25.63<br>-0.91<br>0.00<br>N  | 28.83<br>-1.00<br>0.00<br>N | 23.46<br>-0.93<br>0.00<br>N | 13.50<br>-0.52<br>0.00<br>N  | 3.32<br>-0.11<br>0.00<br>N   | 7.87<br>-0.25<br>0.00<br>N   | 7.31<br>-0.22<br>0.00<br>N   | 24.04<br>-0.77<br>0.00<br>N  | 30.48<br>-0.96<br>0.00<br>N | 48.57<br>-1.52<br>0.00<br>N | 28.81<br>-0.93<br>0.00<br>N | 24.21<br>-0.38<br>0.00<br>N |
| CHAUTAUQUA___LFGE<br>323629  | -13.18<br>0.21<br>0.00<br>N  | 5.23<br>-0.05<br>0.00<br>N | 13.49<br>-0.34<br>0.00<br>N | 19.19<br>-0.46<br>0.00<br>N | 13.66<br>-0.28<br>0.00<br>N | 24.59<br>-0.65<br>0.00<br>N | 25.51<br>-0.36<br>-0.94<br>N | 26.59<br>-0.46<br>-0.04<br>N | 31.59<br>-0.76<br>0.00<br>N | 27.55<br>-0.43<br>0.00<br>N    | 29.91<br>-0.60<br>-0.02<br>N  | 30.35<br>-0.98<br>0.00<br>N  | 30.38<br>-0.80<br>-4.64<br>N | 29.17<br>-0.65<br>0.00<br>N | 23.89<br>-0.50<br>0.00<br>N | 14.91<br>-0.29<br>-1.19<br>N | 8.57<br>-0.19<br>-5.32<br>N  | 11.05<br>-0.52<br>-3.45<br>N | 9.09<br>-0.47<br>-2.03<br>N  | 27.17<br>-1.20<br>-3.57<br>N | 29.98<br>-1.46<br>0.00<br>N | 48.18<br>-1.91<br>0.00<br>N | 28.59<br>-1.15<br>0.00<br>N | 23.24<br>-1.35<br>0.00<br>N |
| CH_MIDHUDSON___DRP<br>24192  | -14.31<br>-0.92<br>0.00<br>N | 5.66<br>0.38<br>0.00<br>N  | 14.85<br>1.02<br>0.00<br>N  | 21.03<br>1.38<br>0.00<br>N  | 14.94<br>1.01<br>0.00<br>N  | 27.17<br>1.93<br>0.00<br>N  | 32.72<br>2.41<br>-5.37<br>N  | 29.90<br>2.68<br>-0.21<br>N  | 35.55<br>3.21<br>0.00<br>N  | 30.80<br>2.82<br>0.00<br>N     | 33.70<br>3.10<br>-0.11<br>N   | 34.36<br>3.03<br>0.00<br>N   | 56.08<br>2.58<br>-26.97<br>N | 32.55<br>2.73<br>0.00<br>N  | 26.64<br>2.24<br>0.00<br>N  | 22.17<br>1.30<br>-6.84<br>N  | 35.83<br>0.31<br>-32.08<br>N | 29.80<br>0.74<br>-20.93<br>N | 20.54<br>0.68<br>-12.32<br>N | 48.80<br>2.35<br>-21.64<br>N | 34.43<br>3.00<br>0.00<br>N  | 54.83<br>4.73<br>0.00<br>N  | 32.41<br>2.68<br>0.00<br>N  | 26.41<br>1.83<br>0.00<br>N  |
| CH_MISC_IPPS<br>23765        | -14.32<br>-0.93<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.13<br>1.48<br>0.00<br>N  | 15.01<br>1.08<br>0.00<br>N  | 27.31<br>2.08<br>0.00<br>N  | 32.75<br>2.59<br>-5.23<br>N  | 30.09<br>2.88<br>-0.20<br>N  | 35.75<br>3.40<br>0.00<br>N  | 30.97<br>2.98<br>0.00<br>N     | 33.88<br>3.28<br>-0.10<br>N   | 34.53<br>3.20<br>0.00<br>N   | 55.52<br>2.70<br>-26.29<br>N | 32.69<br>2.86<br>0.00<br>N  | 26.77<br>2.37<br>0.00<br>N  | 22.04<br>1.39<br>-6.64<br>N  | 34.88<br>0.33<br>-31.11<br>N | 29.21<br>0.79<br>-20.30<br>N | 20.20<br>0.72<br>-11.95<br>N | 48.30<br>2.51<br>-20.99<br>N | 34.62<br>3.19<br>0.00<br>N  | 55.15<br>5.06<br>0.00<br>N  | 32.58<br>2.84<br>0.00<br>N  | 26.53<br>1.94<br>0.00<br>N  |
| CH_RES_BVR_FALLS<br>23983    | -13.06<br>0.33<br>0.00<br>N  | 5.15<br>-0.12<br>0.00<br>N | 13.54<br>-0.30<br>0.00<br>N | 19.21<br>-0.44<br>0.00<br>N | 13.57<br>-0.36<br>0.00<br>N | 24.58<br>-0.66<br>0.00<br>N | 23.95<br>-0.75<br>0.23<br>N  | 26.24<br>-0.76<br>0.01<br>N  | 31.58<br>-0.76<br>0.00<br>N | 27.36<br>-0.63<br>0.00<br>N    | 29.85<br>-0.64<br>0.00<br>N   | 30.74<br>-0.58<br>0.00<br>N  | 24.89<br>-0.50<br>1.15<br>N  | 29.26<br>-0.56<br>0.00<br>N | 23.89<br>-0.50<br>0.00<br>N | 13.41<br>-0.32<br>0.29<br>N  | 2.00<br>-0.07<br>1.36<br>N   | 7.06<br>-0.17<br>0.89<br>N   | 6.86<br>-0.14<br>0.52<br>N   | 23.40<br>-0.49<br>0.92<br>N  | 30.79<br>-0.65<br>0.00<br>N | 48.95<br>-1.15<br>0.00<br>N | 29.01<br>-0.72<br>0.00<br>N | 24.10<br>-0.49<br>0.00<br>N |
| CH_RES_NIAGARA<br>23895      | -12.78<br>0.60<br>0.00<br>N  | 5.06<br>-0.22<br>0.00<br>N | 13.06<br>-0.77<br>0.00<br>N | 18.53<br>-1.12<br>0.00<br>N | 13.12<br>-0.82<br>0.00<br>N | 23.54<br>-1.70<br>0.00<br>N | 24.23<br>-1.48<br>-0.78<br>N | 25.07<br>-1.98<br>-0.03<br>N | 29.67<br>-2.67<br>0.00<br>N | 26.14<br>-1.85<br>0.00<br>N    | 27.96<br>-2.55<br>-0.02<br>N  | 28.55<br>-2.77<br>0.00<br>N  | 27.52<br>-2.85<br>-3.83<br>N | 27.04<br>-2.78<br>0.00<br>N | 22.16<br>-2.23<br>0.00<br>N | 13.72<br>-1.27<br>-0.97<br>N | 7.61<br>-0.35<br>-4.53<br>N  | 10.19<br>-0.88<br>-2.95<br>N | 8.48<br>-0.78<br>-1.74<br>N  | 25.36<br>-2.49<br>-3.05<br>N | 28.29<br>-3.14<br>0.00<br>N | 45.26<br>-4.83<br>0.00<br>N | 27.07<br>-2.66<br>0.00<br>N | 22.39<br>-2.19<br>0.00<br>N |
| CH_RES_SYRACUSE<br>23985     | -13.38<br>0.01<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N  | 13.79<br>-0.05<br>0.00<br>N | 19.58<br>-0.07<br>0.00<br>N | 13.91<br>-0.03<br>0.00<br>N | 25.24<br>0.00<br>0.00<br>N  | 25.68<br>0.25<br>-0.50<br>N  | 27.32<br>0.28<br>-0.02<br>N  | 32.55<br>0.20<br>0.00<br>N  | 28.20<br>0.21<br>0.00<br>N     | 30.69<br>0.19<br>-0.01<br>N   | 31.45<br>0.12<br>0.00<br>N   | 29.09<br>0.07<br>-2.49<br>N  | 29.93<br>0.10<br>0.00<br>N  | 24.50<br>0.11<br>0.00<br>N  | 14.71<br>0.06<br>-0.63<br>N  | 6.37<br>0.00<br>-2.93<br>N   | 10.03<br>0.00<br>-1.91<br>N  | 8.67<br>0.01<br>-1.12<br>N   | 26.90<br>0.11<br>-1.98<br>N  | 31.57<br>0.14<br>0.00<br>N  | 50.29<br>0.20<br>0.00<br>N  | 29.72<br>-0.02<br>0.00<br>N | 24.40<br>-0.18<br>0.00<br>N |



|                              |                              |                            |                             |                             |                             |                             |                              |                              |                             |                             |                             |                             |                              |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| CLINTON_WT_PWR<br>323605     | -13.01<br>0.38<br>0.00<br>N  | 5.05<br>-0.23<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.97<br>-0.68<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.31<br>-0.93<br>0.00<br>N | 23.69<br>-1.25<br>0.00<br>N  | 18.51<br>-1.15<br>7.35<br>N  | 31.24<br>-1.11<br>0.00<br>N | 26.91<br>-1.07<br>0.00<br>N | 29.45<br>-1.05<br>0.00<br>N | 30.53<br>-0.79<br>0.00<br>N | 25.92<br>-0.62<br>0.00<br>N  | 29.12<br>-0.70<br>0.00<br>N | 23.68<br>-0.71<br>0.00<br>N | 13.64<br>-0.38<br>0.00<br>N  | 3.36<br>-0.08<br>0.00<br>N   | 7.95<br>-0.17<br>0.00<br>N   | 7.40<br>-0.13<br>0.00<br>N   | 24.34<br>-0.47<br>0.00<br>N  | 30.81<br>-0.62<br>0.00<br>N | 49.11<br>-0.98<br>0.00<br>N | 29.11<br>-0.63<br>0.00<br>N | 24.44<br>-0.14<br>0.00<br>N |
| CLINTON___LFGE<br>323618     | -13.07<br>0.32<br>0.00<br>N  | 5.08<br>-0.20<br>0.00<br>N | 13.37<br>-0.46<br>0.00<br>N | 19.06<br>-0.59<br>0.00<br>N | 13.50<br>-0.44<br>0.00<br>N | 24.48<br>-0.76<br>0.00<br>N | 23.92<br>-1.01<br>0.00<br>N  | 18.81<br>-0.85<br>7.35<br>N  | 31.57<br>-0.77<br>0.00<br>N | 27.21<br>-0.77<br>0.00<br>N | 29.77<br>-0.73<br>0.00<br>N | 30.83<br>-0.50<br>0.00<br>N | 26.17<br>-0.37<br>0.00<br>N  | 29.38<br>-0.44<br>0.00<br>N | 23.90<br>-0.50<br>0.00<br>N | 13.75<br>-0.27<br>0.00<br>N  | 3.39<br>-0.05<br>0.00<br>N   | 8.02<br>-0.11<br>0.00<br>N   | 7.46<br>-0.07<br>0.00<br>N   | 24.57<br>-0.24<br>0.00<br>N  | 31.12<br>-0.32<br>0.00<br>N | 49.54<br>-0.55<br>0.00<br>N | 29.31<br>-0.43<br>0.00<br>N | 24.58<br>0.00<br>0.00<br>N  |
| COLONIE_LFGE___<br>323577    | -14.15<br>-0.76<br>0.00<br>N | 5.58<br>0.31<br>0.00<br>N  | 14.68<br>0.84<br>0.00<br>N  | 20.81<br>1.16<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 26.90<br>1.66<br>0.00<br>N  | 33.52<br>1.90<br>-6.68<br>N  | 29.21<br>1.94<br>-0.26<br>N  | 34.64<br>2.30<br>0.00<br>N  | 29.99<br>2.01<br>0.00<br>N  | 32.84<br>2.21<br>-0.13<br>N | 33.57<br>2.24<br>0.00<br>N  | 62.18<br>2.05<br>-33.59<br>N | 32.01<br>2.18<br>0.00<br>N  | 26.09<br>1.69<br>0.00<br>N  | 23.30<br>0.93<br>-8.34<br>N  | 42.79<br>0.24<br>-39.12<br>N | 34.20<br>0.56<br>-25.53<br>N | 23.08<br>0.53<br>-15.03<br>N | 52.91<br>1.71<br>-26.39<br>N | 33.58<br>2.14<br>0.00<br>N  | 53.44<br>3.35<br>0.00<br>N  | 31.76<br>2.03<br>0.00<br>N  | 26.06<br>1.48<br>0.00<br>N  |
| CORNELL___<br>23752          | -14.03<br>-0.64<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N  | 14.29<br>0.46<br>0.00<br>N  | 20.34<br>0.70<br>0.00<br>N  | 14.54<br>0.60<br>0.00<br>N  | 26.45<br>1.21<br>0.00<br>N  | 27.88<br>1.82<br>-1.13<br>N  | 29.26<br>2.20<br>-0.04<br>N  | 34.31<br>1.97<br>0.00<br>N  | 29.68<br>1.70<br>0.00<br>N  | 32.28<br>1.76<br>-0.02<br>N | 32.85<br>1.52<br>0.00<br>N  | 33.27<br>1.08<br>-5.65<br>N  | 31.15<br>1.33<br>0.00<br>N  | 25.78<br>1.38<br>0.00<br>N  | 16.23<br>0.78<br>-1.43<br>N  | 10.28<br>0.15<br>-6.70<br>N  | 12.82<br>0.33<br>-4.37<br>N  | 10.46<br>0.35<br>-2.57<br>N  | 30.46<br>1.13<br>-4.52<br>N  | 32.67<br>1.24<br>0.00<br>N  | 52.14<br>2.04<br>0.00<br>N  | 30.46<br>0.72<br>0.00<br>N  | 24.84<br>0.26<br>0.00<br>N  |
| COXSACKIE___GT<br>23611      | -14.39<br>-1.00<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.91<br>1.07<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.04<br>1.10<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 33.11<br>2.53<br>-5.65<br>N  | 30.01<br>2.79<br>-0.22<br>N  | 35.64<br>3.29<br>0.00<br>N  | 30.85<br>2.87<br>0.00<br>N  | 33.73<br>3.12<br>-0.11<br>N | 34.43<br>3.11<br>0.00<br>N  | 57.62<br>2.68<br>-28.40<br>N | 32.70<br>2.88<br>0.00<br>N  | 26.78<br>2.38<br>0.00<br>N  | 22.53<br>1.38<br>-7.13<br>N  | 37.20<br>0.33<br>-33.44<br>N | 30.72<br>0.78<br>-21.82<br>N | 21.11<br>0.74<br>-12.85<br>N | 49.92<br>2.55<br>-22.55<br>N | 34.68<br>3.24<br>0.00<br>N  | 55.19<br>5.09<br>0.00<br>N  | 32.67<br>2.93<br>0.00<br>N  | 26.68<br>2.10<br>0.00<br>N  |
| CRESCENT___HYD<br>24018      | -14.15<br>-0.76<br>0.00<br>N | 5.58<br>0.31<br>0.00<br>N  | 14.68<br>0.84<br>0.00<br>N  | 20.81<br>1.16<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 26.90<br>1.66<br>0.00<br>N  | 33.52<br>1.90<br>-6.68<br>N  | 29.21<br>1.94<br>-0.26<br>N  | 34.64<br>2.30<br>0.00<br>N  | 29.99<br>2.01<br>0.00<br>N  | 32.84<br>2.21<br>-0.13<br>N | 33.57<br>2.24<br>0.00<br>N  | 62.18<br>2.05<br>-33.59<br>N | 32.01<br>2.18<br>0.00<br>N  | 26.09<br>1.69<br>0.00<br>N  | 23.30<br>0.93<br>-8.34<br>N  | 42.79<br>0.24<br>-39.12<br>N | 34.20<br>0.56<br>-25.53<br>N | 23.08<br>0.53<br>-15.03<br>N | 52.91<br>1.71<br>-26.39<br>N | 33.58<br>2.14<br>0.00<br>N  | 53.44<br>3.35<br>0.00<br>N  | 31.76<br>2.03<br>0.00<br>N  | 26.06<br>1.48<br>0.00<br>N  |
| CRUCIBLE_METL_DRP<br>24180   | -13.38<br>0.01<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N  | 13.79<br>-0.05<br>0.00<br>N | 19.58<br>-0.07<br>0.00<br>N | 13.91<br>-0.03<br>0.00<br>N | 25.24<br>0.00<br>0.00<br>N  | 25.68<br>0.25<br>-0.50<br>N  | 27.32<br>0.28<br>-0.02<br>N  | 32.55<br>0.20<br>0.00<br>N  | 28.20<br>0.21<br>0.00<br>N  | 30.69<br>0.19<br>-0.01<br>N | 31.45<br>0.12<br>0.00<br>N  | 29.09<br>0.07<br>-2.49<br>N  | 29.93<br>0.10<br>0.00<br>N  | 24.50<br>0.11<br>0.00<br>N  | 14.71<br>0.06<br>-0.63<br>N  | 6.37<br>0.00<br>-2.93<br>N   | 10.03<br>0.00<br>-1.91<br>N  | 8.67<br>0.01<br>-1.12<br>N   | 26.90<br>0.11<br>-1.98<br>N  | 31.57<br>0.14<br>0.00<br>N  | 50.29<br>0.20<br>0.00<br>N  | 29.72<br>-0.02<br>0.00<br>N | 24.40<br>-0.18<br>0.00<br>N |
| DANC___LFGE<br>323619        | -12.81<br>0.58<br>0.00<br>N  | 5.05<br>-0.23<br>0.00<br>N | 13.21<br>-0.63<br>0.00<br>N | 18.75<br>-0.89<br>0.00<br>N | 13.33<br>-0.60<br>0.00<br>N | 24.28<br>-0.96<br>0.00<br>N | 24.43<br>-0.68<br>-0.18<br>N | 26.42<br>-0.60<br>-0.01<br>N | 31.71<br>-0.63<br>0.00<br>N | 27.37<br>-0.61<br>0.00<br>N | 29.76<br>-0.74<br>0.00<br>N | 30.61<br>-0.72<br>0.00<br>N | 26.78<br>-0.65<br>-0.89<br>N | 29.16<br>-0.67<br>0.00<br>N | 23.82<br>-0.58<br>0.00<br>N | 13.85<br>-0.39<br>-0.22<br>N | 4.37<br>-0.11<br>-1.04<br>N  | 8.55<br>-0.26<br>-0.68<br>N  | 7.72<br>-0.22<br>-0.40<br>N  | 24.96<br>-0.55<br>-0.70<br>N | 30.76<br>-0.67<br>0.00<br>N | 49.03<br>-1.06<br>0.00<br>N | 28.82<br>-0.91<br>0.00<br>N | 23.65<br>-0.93<br>0.00<br>N |
| DANSKAMMER___1<br>23586      | -14.32<br>-0.93<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.13<br>1.48<br>0.00<br>N  | 15.01<br>1.08<br>0.00<br>N  | 27.31<br>2.08<br>0.00<br>N  | 32.75<br>2.59<br>-5.23<br>N  | 30.09<br>2.88<br>-0.20<br>N  | 35.75<br>3.40<br>0.00<br>N  | 30.97<br>2.98<br>0.00<br>N  | 33.88<br>3.28<br>-0.10<br>N | 34.53<br>3.20<br>0.00<br>N  | 55.52<br>2.70<br>-26.29<br>N | 32.69<br>2.86<br>0.00<br>N  | 26.77<br>2.37<br>0.00<br>N  | 22.04<br>1.39<br>-6.64<br>N  | 34.88<br>0.33<br>-31.11<br>N | 29.21<br>0.79<br>-20.30<br>N | 20.20<br>0.72<br>-11.95<br>N | 48.30<br>2.51<br>-20.99<br>N | 34.62<br>3.19<br>0.00<br>N  | 55.15<br>5.06<br>0.00<br>N  | 32.58<br>2.84<br>0.00<br>N  | 26.53<br>1.94<br>0.00<br>N  |
| DANSKAMMER___2<br>23589      | -14.32<br>-0.93<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.13<br>1.48<br>0.00<br>N  | 15.01<br>1.08<br>0.00<br>N  | 27.31<br>2.08<br>0.00<br>N  | 32.75<br>2.59<br>-5.23<br>N  | 30.09<br>2.88<br>-0.20<br>N  | 35.75<br>3.40<br>0.00<br>N  | 30.97<br>2.98<br>0.00<br>N  | 33.88<br>3.28<br>-0.10<br>N | 34.53<br>3.20<br>0.00<br>N  | 55.52<br>2.70<br>-26.29<br>N | 32.69<br>2.86<br>0.00<br>N  | 26.77<br>2.37<br>0.00<br>N  | 22.04<br>1.39<br>-6.64<br>N  | 34.88<br>0.33<br>-31.11<br>N | 29.21<br>0.79<br>-20.30<br>N | 20.20<br>0.72<br>-11.95<br>N | 48.30<br>2.51<br>-20.99<br>N | 34.62<br>3.19<br>0.00<br>N  | 55.15<br>5.06<br>0.00<br>N  | 32.58<br>2.84<br>0.00<br>N  | 26.53<br>1.94<br>0.00<br>N  |
| DANSKAMMER___3<br>23590      | -14.32<br>-0.93<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.13<br>1.48<br>0.00<br>N  | 15.01<br>1.08<br>0.00<br>N  | 27.31<br>2.08<br>0.00<br>N  | 32.75<br>2.59<br>-5.23<br>N  | 30.09<br>2.88<br>-0.20<br>N  | 35.75<br>3.40<br>0.00<br>N  | 30.97<br>2.98<br>0.00<br>N  | 33.88<br>3.28<br>-0.10<br>N | 34.53<br>3.20<br>0.00<br>N  | 55.52<br>2.70<br>-26.29<br>N | 32.69<br>2.86<br>0.00<br>N  | 26.77<br>2.37<br>0.00<br>N  | 22.04<br>1.39<br>-6.64<br>N  | 34.88<br>0.33<br>-31.11<br>N | 29.21<br>0.79<br>-20.30<br>N | 20.20<br>0.72<br>-11.95<br>N | 48.30<br>2.51<br>-20.99<br>N | 34.62<br>3.19<br>0.00<br>N  | 55.15<br>5.06<br>0.00<br>N  | 32.58<br>2.84<br>0.00<br>N  | 26.53<br>1.94<br>0.00<br>N  |
| DANSKAMMER___4<br>23591      | -14.32<br>-0.93<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.13<br>1.48<br>0.00<br>N  | 15.01<br>1.08<br>0.00<br>N  | 27.31<br>2.08<br>0.00<br>N  | 32.75<br>2.59<br>-5.23<br>N  | 30.09<br>2.88<br>-0.20<br>N  | 35.75<br>3.40<br>0.00<br>N  | 30.97<br>2.98<br>0.00<br>N  | 33.88<br>3.28<br>-0.10<br>N | 34.53<br>3.20<br>0.00<br>N  | 55.52<br>2.70<br>-26.29<br>N | 32.69<br>2.86<br>0.00<br>N  | 26.77<br>2.37<br>0.00<br>N  | 22.04<br>1.39<br>-6.64<br>N  | 34.88<br>0.33<br>-31.11<br>N | 29.21<br>0.79<br>-20.30<br>N | 20.20<br>0.72<br>-11.95<br>N | 48.30<br>2.51<br>-20.99<br>N | 34.62<br>3.19<br>0.00<br>N  | 55.15<br>5.06<br>0.00<br>N  | 32.58<br>2.84<br>0.00<br>N  | 26.53<br>1.94<br>0.00<br>N  |
| DANSKAMMER___DIESEL<br>23592 | -14.32<br>-0.93<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.13<br>1.48<br>0.00<br>N  | 15.01<br>1.08<br>0.00<br>N  | 27.31<br>2.08<br>0.00<br>N  | 32.75<br>2.59<br>-5.23<br>N  | 30.09<br>2.88<br>-0.20<br>N  | 35.75<br>3.40<br>0.00<br>N  | 30.97<br>2.98<br>0.00<br>N  | 33.88<br>3.28<br>-0.10<br>N | 34.53<br>3.20<br>0.00<br>N  | 55.52<br>2.70<br>-26.29<br>N | 32.69<br>2.86<br>0.00<br>N  | 26.77<br>2.37<br>0.00<br>N  | 22.04<br>1.39<br>-6.64<br>N  | 34.88<br>0.33<br>-31.11<br>N | 29.21<br>0.79<br>-20.30<br>N | 20.20<br>0.72<br>-11.95<br>N | 48.30<br>2.51<br>-20.99<br>N | 34.62<br>3.19<br>0.00<br>N  | 55.15<br>5.06<br>0.00<br>N  | 32.58<br>2.84<br>0.00<br>N  | 26.53<br>1.94<br>0.00<br>N  |
| DASHVILLE___HYD<br>23610     | -13.98<br>-0.59<br>0.00<br>N | 5.54<br>0.26<br>0.00<br>N  | 14.50<br>0.66<br>0.00<br>N  | 20.50<br>0.85<br>0.00<br>N  | 14.55<br>0.62<br>0.00<br>N  | 26.44<br>1.20<br>0.00<br>N  | 31.89<br>1.66<br>-5.30<br>N  | 29.25<br>2.04<br>-0.20<br>N  | 34.87<br>2.52<br>0.00<br>N  | 30.23<br>2.25<br>0.00<br>N  | 33.07<br>2.47<br>-0.10<br>N | 33.63<br>2.30<br>0.00<br>N  | 55.00<br>1.85<br>-26.61<br>N | 31.72<br>1.90<br>0.00<br>N  | 25.98<br>1.58<br>0.00<br>N  | 21.65<br>0.92<br>-6.70<br>N  | 35.08<br>0.22<br>-31.43<br>N | 29.15<br>0.52<br>-20.50<br>N | 20.07<br>0.46<br>-12.07<br>N | 47.58<br>1.57<br>-21.20<br>N | 33.50<br>2.06<br>0.00<br>N  | 53.42<br>3.32<br>0.00<br>N  | 31.62<br>1.89<br>0.00<br>N  | 25.76<br>1.18<br>0.00<br>N  |

|                                |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |   |
|--------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|---|
|                                | N                            | N                          | N                           | N                           | N                           | N                           | N                            | N                            | N                           | N                              | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                            | N                            | N                           | N                           | N |
| DELAWARE___LFGE<br>323621      | -13.86<br>-0.47<br>0.00<br>N | 5.48<br>0.21<br>0.00<br>N  | 14.36<br>0.52<br>0.00<br>N  | 20.39<br>0.74<br>0.00<br>N  | 14.50<br>0.56<br>0.00<br>N  | 26.32<br>1.09<br>0.00<br>N  | 28.72<br>1.43<br>-2.36<br>N  | 28.71<br>1.60<br>-0.09<br>N  | 34.18<br>1.84<br>0.00<br>N  | 29.57<br>1.59<br>0.00<br>N     | 32.28<br>1.74<br>-0.05<br>N  | 32.99<br>1.67<br>0.00<br>N   | 39.82<br>1.40<br>-11.88<br>N | 31.29<br>1.46<br>0.00<br>N   | 25.58<br>1.18<br>0.00<br>N   | 17.68<br>0.69<br>-2.97<br>N  | 17.51<br>0.16<br>-13.92<br>N | 17.58<br>0.38<br>-9.09<br>N  | 13.24<br>0.36<br>-5.35<br>N  | 35.51<br>1.31<br>-9.39<br>N   | 33.08<br>1.64<br>0.00<br>N   | 52.68<br>2.59<br>0.00<br>N   | 31.12<br>1.38<br>0.00<br>N  | 25.47<br>0.89<br>0.00<br>N  |   |
| DOGLEVILLE___HYD<br>23807      | -14.14<br>-0.76<br>0.00<br>N | 5.60<br>0.32<br>0.00<br>N  | 14.66<br>0.82<br>0.00<br>N  | 20.82<br>1.18<br>0.00<br>N  | 14.78<br>0.84<br>0.00<br>N  | 26.81<br>1.57<br>0.00<br>N  | 26.91<br>2.10<br>0.12<br>N   | 29.25<br>2.24<br>0.00<br>N   | 35.00<br>2.66<br>0.00<br>N  | 30.38<br>2.39<br>0.00<br>N     | 33.11<br>2.62<br>0.00<br>N   | 33.88<br>2.55<br>0.00<br>N   | 28.12<br>2.18<br>0.60<br>N   | 32.11<br>2.29<br>0.00<br>N   | 26.27<br>1.87<br>0.00<br>N   | 14.95<br>1.08<br>0.15<br>N   | 2.98<br>0.26<br>0.71<br>N    | 8.28<br>0.62<br>0.46<br>N    | 7.84<br>0.58<br>0.27<br>N    | 26.39<br>2.06<br>0.48<br>N    | 33.99<br>2.55<br>0.00<br>N   | 54.14<br>4.04<br>0.00<br>N   | 31.93<br>2.20<br>0.00<br>N  | 26.04<br>1.45<br>0.00<br>N  |   |
| DUNKIRK___1<br>23563           | -13.10<br>0.29<br>0.00<br>N  | 5.19<br>-0.08<br>0.00<br>N | 13.40<br>-0.44<br>0.00<br>N | 19.05<br>-0.60<br>0.00<br>N | 13.56<br>-0.38<br>0.00<br>N | 24.39<br>-0.85<br>0.00<br>N | 25.28<br>-0.58<br>-0.93<br>N | 26.35<br>-0.70<br>-0.04<br>N | 31.28<br>-1.06<br>0.00<br>N | 27.28<br>-0.70<br>0.00<br>N    | 29.63<br>-0.88<br>-0.02<br>N | 30.07<br>-1.26<br>0.00<br>N  | 30.09<br>-1.05<br>-4.60<br>N | 28.83<br>-0.99<br>0.00<br>N  | 23.60<br>-0.79<br>0.00<br>N  | 14.75<br>-0.45<br>-1.17<br>N | 8.54<br>-0.22<br>-5.32<br>N  | 11.01<br>-0.57<br>-3.46<br>N | 9.04<br>-0.52<br>-2.03<br>N  | 26.98<br>-1.40<br>-3.57<br>N  | 29.72<br>-1.71<br>0.00<br>N  | 47.79<br>-2.30<br>0.00<br>N  | 28.38<br>-1.35<br>0.00<br>N | 23.05<br>-1.53<br>0.00<br>N |   |
| DUNKIRK___2<br>23564           | -13.10<br>0.29<br>0.00<br>N  | 5.19<br>-0.08<br>0.00<br>N | 13.40<br>-0.44<br>0.00<br>N | 19.05<br>-0.60<br>0.00<br>N | 13.56<br>-0.38<br>0.00<br>N | 24.39<br>-0.85<br>0.00<br>N | 25.28<br>-0.58<br>-0.93<br>N | 26.35<br>-0.70<br>-0.04<br>N | 31.28<br>-1.06<br>0.00<br>N | 27.28<br>-0.70<br>0.00<br>N    | 29.63<br>-0.88<br>-0.02<br>N | 30.07<br>-1.26<br>0.00<br>N  | 30.09<br>-1.05<br>-4.60<br>N | 28.83<br>-0.99<br>0.00<br>N  | 23.60<br>-0.79<br>0.00<br>N  | 14.75<br>-0.45<br>-1.17<br>N | 8.54<br>-0.22<br>-5.32<br>N  | 11.01<br>-0.57<br>-3.46<br>N | 9.04<br>-0.52<br>-2.03<br>N  | 26.98<br>-1.40<br>-3.57<br>N  | 29.72<br>-1.71<br>0.00<br>N  | 47.79<br>-2.30<br>0.00<br>N  | 28.38<br>-1.35<br>0.00<br>N | 23.05<br>-1.53<br>0.00<br>N |   |
| DUNKIRK___3<br>23565           | -13.05<br>0.34<br>0.00<br>N  | 5.17<br>-0.10<br>0.00<br>N | 13.35<br>-0.49<br>0.00<br>N | 18.98<br>-0.67<br>0.00<br>N | 13.49<br>-0.45<br>0.00<br>N | 24.27<br>-0.97<br>0.00<br>N | 25.11<br>-0.74<br>-0.93<br>N | 26.10<br>-0.95<br>-0.04<br>N | 30.94<br>-1.40<br>0.00<br>N | 27.01<br>-0.97<br>0.00<br>N    | 29.29<br>-1.22<br>-0.02<br>N | 29.76<br>-1.56<br>0.00<br>N  | 29.78<br>-1.34<br>-4.58<br>N | 28.44<br>-1.39<br>0.00<br>N  | 23.29<br>-1.10<br>0.00<br>N  | 14.59<br>-0.60<br>-1.17<br>N | 8.63<br>-0.22<br>-5.42<br>N  | 11.07<br>-0.58<br>-3.53<br>N | 9.08<br>-0.52<br>-2.08<br>N  | 27.02<br>-1.44<br>-3.65<br>N  | 29.66<br>-1.78<br>0.00<br>N  | 47.66<br>-2.44<br>0.00<br>N  | 28.30<br>-1.43<br>0.00<br>N | 23.01<br>-1.58<br>0.00<br>N |   |
| DUNKIRK___4<br>23566           | -13.05<br>0.34<br>0.00<br>N  | 5.17<br>-0.10<br>0.00<br>N | 13.35<br>-0.49<br>0.00<br>N | 18.98<br>-0.67<br>0.00<br>N | 13.49<br>-0.45<br>0.00<br>N | 24.27<br>-0.97<br>0.00<br>N | 25.11<br>-0.74<br>-0.93<br>N | 26.10<br>-0.95<br>-0.04<br>N | 30.94<br>-1.40<br>0.00<br>N | 27.01<br>-0.97<br>0.00<br>N    | 29.29<br>-1.22<br>-0.02<br>N | 29.76<br>-1.56<br>0.00<br>N  | 29.78<br>-1.34<br>-4.58<br>N | 28.44<br>-1.39<br>0.00<br>N  | 23.29<br>-1.10<br>0.00<br>N  | 14.59<br>-0.60<br>-1.17<br>N | 8.63<br>-0.22<br>-5.42<br>N  | 11.07<br>-0.58<br>-3.53<br>N | 9.08<br>-0.52<br>-2.08<br>N  | 27.02<br>-1.44<br>-3.65<br>N  | 29.66<br>-1.78<br>0.00<br>N  | 47.66<br>-2.44<br>0.00<br>N  | 28.30<br>-1.43<br>0.00<br>N | 23.01<br>-1.58<br>0.00<br>N |   |
| EAST HAMPTON___GT<br>23717     | -14.60<br>-1.21<br>0.00<br>N | 5.74<br>0.46<br>0.00<br>N  | 15.21<br>1.37<br>0.00<br>N  | 21.50<br>1.85<br>0.00<br>N  | 15.30<br>1.36<br>0.00<br>N  | 28.06<br>2.82<br>0.00<br>N  | 33.78<br>3.63<br>-5.21<br>N  | 31.68<br>4.46<br>-0.20<br>N  | 37.57<br>5.23<br>0.00<br>N  | 59.22<br>4.55<br>-26.69<br>N   | 74.19<br>4.77<br>-38.93<br>N | 50.99<br>4.51<br>-15.16<br>N | 60.61<br>3.82<br>-30.24<br>N | 50.49<br>4.12<br>-16.54<br>N | 50.89<br>3.38<br>-23.12<br>N | 50.66<br>1.97<br>-34.67<br>N | 49.51<br>0.46<br>-45.62<br>N | 28.83<br>1.09<br>-19.62<br>N | 30.95<br>1.06<br>-22.36<br>N | 128.15<br>3.87<br>-99.47<br>N | 62.53<br>4.98<br>-26.11<br>N | 71.01<br>7.76<br>-13.16<br>N | 33.65<br>4.13<br>0.21<br>N  | 27.18<br>2.61<br>0.02<br>N  |   |
| EAST RIVER___6<br>23660        | -14.50<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.49<br>2.26<br>0.00<br>N  | 32.99<br>2.85<br>-5.21<br>N  | 30.40<br>3.18<br>-0.20<br>N  | 36.16<br>3.79<br>-0.02<br>N | 144.43<br>3.34<br>-113.11<br>N | 98.37<br>3.64<br>-64.24<br>N | 59.21<br>3.57<br>-24.31<br>N | 56.12<br>3.05<br>-26.53<br>N | 33.56<br>3.26<br>-0.47<br>N  | 27.11<br>2.71<br>0.00<br>N   | 22.18<br>1.58<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.97<br>N | 25.33<br>0.82<br>-16.98<br>N | 55.24<br>2.85<br>-27.58<br>N  | 41.32<br>3.61<br>-6.27<br>N  | 63.36<br>5.73<br>-7.54<br>N  | 37.69<br>3.25<br>-4.71<br>N | 27.14<br>2.22<br>-0.34<br>N |   |
| EAST RIVER___7<br>23524        | -14.50<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.49<br>2.26<br>0.00<br>N  | 32.99<br>2.85<br>-5.21<br>N  | 30.40<br>3.18<br>-0.20<br>N  | 36.16<br>3.79<br>-0.02<br>N | 144.43<br>3.34<br>-113.11<br>N | 98.37<br>3.64<br>-64.24<br>N | 59.21<br>3.57<br>-24.31<br>N | 56.12<br>3.05<br>-26.53<br>N | 33.56<br>3.26<br>-0.47<br>N  | 27.11<br>2.71<br>0.00<br>N   | 22.18<br>1.58<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.97<br>N | 25.33<br>0.82<br>-16.98<br>N | 55.24<br>2.85<br>-27.58<br>N  | 41.32<br>3.61<br>-6.27<br>N  | 63.36<br>5.73<br>-7.54<br>N  | 37.69<br>3.25<br>-4.71<br>N | 27.14<br>2.22<br>-0.34<br>N |   |
| EAST_HAMPTON___DIESEL<br>23722 | -14.60<br>-1.21<br>0.00<br>N | 5.74<br>0.46<br>0.00<br>N  | 15.21<br>1.37<br>0.00<br>N  | 21.50<br>1.85<br>0.00<br>N  | 15.30<br>1.36<br>0.00<br>N  | 28.06<br>2.82<br>0.00<br>N  | 33.78<br>3.63<br>-5.21<br>N  | 31.68<br>4.46<br>-0.20<br>N  | 37.57<br>5.23<br>0.00<br>N  | 59.22<br>4.55<br>-26.69<br>N   | 74.19<br>4.77<br>-38.93<br>N | 50.99<br>4.51<br>-15.16<br>N | 60.61<br>3.82<br>-30.24<br>N | 50.49<br>4.12<br>-16.54<br>N | 50.89<br>3.38<br>-23.12<br>N | 50.66<br>1.97<br>-34.67<br>N | 49.51<br>0.46<br>-45.62<br>N | 28.83<br>1.09<br>-19.62<br>N | 30.95<br>1.06<br>-22.36<br>N | 128.15<br>3.87<br>-99.47<br>N | 62.53<br>4.98<br>-26.11<br>N | 71.01<br>7.76<br>-13.16<br>N | 33.65<br>4.13<br>0.21<br>N  | 27.18<br>2.61<br>0.02<br>N  |   |
| EAST_RIVER___1<br>323558       | -14.50<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.50<br>2.26<br>0.00<br>N  | 32.98<br>2.83<br>-5.21<br>N  | 30.39<br>3.17<br>-0.20<br>N  | 36.14<br>3.78<br>-0.02<br>N | 141.65<br>3.32<br>-110.35<br>N | 96.82<br>3.64<br>-62.68<br>N | 58.62<br>3.57<br>-23.72<br>N | 56.12<br>3.06<br>-26.52<br>N | 33.56<br>3.27<br>-0.46<br>N  | 27.11<br>2.71<br>0.00<br>N   | 22.18<br>1.58<br>-6.58<br>N  | 38.65<br>0.38<br>-34.83<br>N | 39.73<br>0.90<br>-30.71<br>N | 25.20<br>0.81<br>-16.85<br>N | 55.06<br>2.83<br>-27.41<br>N  | 41.14<br>3.59<br>-6.12<br>N  | 63.13<br>5.68<br>-7.35<br>N  | 37.56<br>3.23<br>-4.59<br>N | 27.12<br>2.20<br>-0.33<br>N |   |
| EAST_RIVER___2<br>323559       | -14.50<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.49<br>2.26<br>0.00<br>N  | 32.99<br>2.85<br>-5.21<br>N  | 30.40<br>3.18<br>-0.20<br>N  | 36.16<br>3.79<br>-0.02<br>N | 144.43<br>3.34<br>-113.11<br>N | 98.37<br>3.64<br>-64.24<br>N | 59.21<br>3.57<br>-24.31<br>N | 56.12<br>3.05<br>-26.53<br>N | 33.56<br>3.26<br>-0.47<br>N  | 27.11<br>2.71<br>0.00<br>N   | 22.18<br>1.58<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.97<br>N | 25.33<br>0.82<br>-16.98<br>N | 55.24<br>2.85<br>-27.58<br>N  | 41.32<br>3.61<br>-6.27<br>N  | 63.36<br>5.73<br>-7.54<br>N  | 37.69<br>3.25<br>-4.71<br>N | 27.14<br>2.22<br>-0.34<br>N |   |
| EAST___DELAWARE_HYD<br>23607   | -13.66<br>-0.27<br>0.00<br>N | 5.39<br>0.11<br>0.00<br>N  | 14.18<br>0.34<br>0.00<br>N  | 20.15<br>0.50<br>0.00<br>N  | 14.34<br>0.40<br>0.00<br>N  | 26.04<br>0.81<br>0.00<br>N  | 30.49<br>1.15<br>-4.42<br>N  | 28.33<br>1.15<br>-0.17<br>N  | 33.52<br>1.17<br>0.00<br>N  | 28.98<br>1.00<br>0.00<br>N     | 31.59<br>1.01<br>-0.09<br>N  | 32.34<br>1.02<br>0.00<br>N   | 49.72<br>0.99<br>-22.19<br>N | 30.82<br>1.00<br>0.00<br>N   | 25.23<br>0.83<br>0.00<br>N   | 20.08<br>0.49<br>-5.58<br>N  | 29.69<br>0.12<br>-26.14<br>N | 25.46<br>0.28<br>-17.06<br>N | 17.84<br>0.27<br>-10.04<br>N | 43.46<br>1.02<br>-17.63<br>N  | 32.73<br>1.30<br>0.00<br>N   | 52.08<br>1.98<br>0.00<br>N   | 30.73<br>0.99<br>0.00<br>N  | 25.17<br>0.59<br>0.00<br>N  |   |
| ELEC_TRO_TEK                   | -14.36                       | 5.66                       | 14.91                       | 21.08                       | 14.97                       | 27.28                       | 32.85                        | 30.42                        | 36.08                       | 58.00                          | 73.04                        | 50.02                        | 59.83                        | 49.61                        | 50.20                        | 50.26                        | 49.42                        | 28.62                        | 30.70                        | 127.12                        | 61.17                        | 68.94                        | 32.71                       | 26.64                       |   |

|                            |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|----------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| 24086                      | -0.98<br>0.00<br>N           | 0.39<br>0.00<br>N          | 1.07<br>0.00<br>N           | 1.43<br>0.00<br>N           | 1.03<br>0.00<br>N           | 2.04<br>0.00<br>N           | 2.71<br>-5.21<br>N           | 3.20<br>-0.20<br>N           | 3.74<br>0.00<br>N           | 3.32<br>-26.69<br>N            | 3.62<br>-38.93<br>N          | 3.54<br>-15.16<br>N          | 3.04<br>-30.24<br>N          | 3.25<br>-16.54<br>N          | 2.69<br>-23.12<br>N          | 1.57<br>-34.67<br>N          | 0.37<br>-45.62<br>N          | 0.87<br>-19.62<br>N          | 0.82<br>-22.36<br>N          | 2.84<br>-99.47<br>N           | 3.61<br>-26.11<br>N          | 5.69<br>-13.16<br>N          | 3.19<br>0.21<br>N           | 2.06<br>0.02<br>N           |
| ELLENBURG_WT_PWR<br>323604 | -13.01<br>0.38<br>0.00<br>N  | 5.05<br>-0.23<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.97<br>-0.68<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.31<br>-0.93<br>0.00<br>N | 23.69<br>-1.25<br>0.00<br>N  | 18.51<br>-1.15<br>7.35<br>N  | 31.24<br>-1.11<br>0.00<br>N | 26.91<br>-1.07<br>0.00<br>N    | 29.45<br>-1.05<br>0.00<br>N  | 30.53<br>-0.79<br>0.00<br>N  | 25.92<br>-0.62<br>0.00<br>N  | 29.12<br>-0.70<br>0.00<br>N  | 23.68<br>-0.71<br>0.00<br>N  | 13.64<br>-0.38<br>0.00<br>N  | 3.36<br>-0.08<br>0.00<br>N   | 7.95<br>-0.17<br>0.00<br>N   | 7.40<br>-0.13<br>0.00<br>N   | 24.34<br>-0.47<br>0.00<br>N   | 30.81<br>-0.62<br>0.00<br>N  | 49.11<br>-0.98<br>0.00<br>N  | 29.11<br>-0.63<br>0.00<br>N | 24.44<br>-0.14<br>0.00<br>N |
| EMPIRE_CC_1<br>323656      | -14.01<br>-0.62<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N  | 14.55<br>0.71<br>0.00<br>N  | 20.62<br>0.98<br>0.00<br>N  | 14.65<br>0.71<br>0.00<br>N  | 26.61<br>1.37<br>0.00<br>N  | 32.93<br>1.56<br>0.00<br>N   | 28.86<br>1.60<br>-0.25<br>N  | 34.23<br>1.88<br>0.00<br>N  | 29.65<br>1.67<br>0.00<br>N     | 32.47<br>1.85<br>-0.13<br>N  | 33.17<br>1.85<br>0.00<br>N   | 60.54<br>1.63<br>-32.37<br>N | 31.53<br>1.71<br>0.00<br>N   | 25.78<br>1.38<br>0.00<br>N   | 22.90<br>0.80<br>-8.07<br>N  | 41.48<br>0.20<br>-37.84<br>N | 33.29<br>0.47<br>-24.69<br>N | 22.50<br>0.43<br>-14.54<br>N | 51.75<br>1.42<br>-25.52<br>N  | 33.21<br>1.77<br>0.00<br>N   | 52.88<br>2.79<br>0.00<br>N   | 31.44<br>1.71<br>0.00<br>N  | 25.84<br>1.25<br>0.00<br>N  |
| EMPIRE_CC_2<br>323658      | -14.01<br>-0.62<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N  | 14.55<br>0.71<br>0.00<br>N  | 20.62<br>0.98<br>0.00<br>N  | 14.65<br>0.71<br>0.00<br>N  | 26.61<br>1.37<br>0.00<br>N  | 32.93<br>1.56<br>0.00<br>N   | 28.86<br>1.60<br>-0.25<br>N  | 34.23<br>1.88<br>0.00<br>N  | 29.65<br>1.67<br>0.00<br>N     | 32.47<br>1.85<br>-0.13<br>N  | 33.17<br>1.85<br>0.00<br>N   | 60.54<br>1.63<br>-32.37<br>N | 31.53<br>1.71<br>0.00<br>N   | 25.78<br>1.38<br>0.00<br>N   | 22.90<br>0.80<br>-8.07<br>N  | 41.48<br>0.20<br>-37.84<br>N | 33.29<br>0.47<br>-24.69<br>N | 22.50<br>0.43<br>-14.54<br>N | 51.75<br>1.42<br>-25.52<br>N  | 33.21<br>1.77<br>0.00<br>N   | 52.88<br>2.79<br>0.00<br>N   | 31.44<br>1.71<br>0.00<br>N  | 25.84<br>1.25<br>0.00<br>N  |
| E_CANADA_CAP_HY<br>24051   | -13.63<br>-0.24<br>0.00<br>N | 5.36<br>0.08<br>0.00<br>N  | 14.04<br>0.20<br>0.00<br>N  | 19.91<br>0.26<br>0.00<br>N  | 14.14<br>0.21<br>0.00<br>N  | 25.89<br>0.65<br>0.00<br>N  | 35.29<br>0.92<br>-9.43<br>N  | 28.84<br>1.46<br>-0.36<br>N  | 33.99<br>1.65<br>0.00<br>N  | 29.14<br>1.15<br>0.00<br>N     | 31.88<br>1.20<br>-0.19<br>N  | 32.53<br>1.20<br>0.00<br>N   | 74.87<br>0.90<br>-47.43<br>N | 30.85<br>1.02<br>0.00<br>N   | 25.01<br>0.62<br>0.00<br>N   | 26.26<br>0.40<br>-11.84<br>N | 59.05<br>0.09<br>-55.53<br>N | 44.56<br>0.20<br>-36.23<br>N | 29.09<br>0.23<br>-21.33<br>N | 63.19<br>0.93<br>-37.45<br>N  | 32.61<br>1.17<br>0.00<br>N   | 51.67<br>1.57<br>0.00<br>N   | 30.26<br>0.53<br>0.00<br>N  | 25.02<br>0.43<br>0.00<br>N  |
| E_CANADA_MHWK_HY<br>24050  | -14.14<br>-0.76<br>0.00<br>N | 5.60<br>0.32<br>0.00<br>N  | 14.66<br>0.82<br>0.00<br>N  | 20.82<br>1.18<br>0.00<br>N  | 14.78<br>0.84<br>0.00<br>N  | 26.81<br>1.57<br>0.00<br>N  | 26.91<br>2.10<br>0.12<br>N   | 29.25<br>2.24<br>0.00<br>N   | 35.00<br>2.66<br>0.00<br>N  | 30.38<br>2.39<br>0.00<br>N     | 33.11<br>2.62<br>0.00<br>N   | 33.88<br>2.55<br>0.00<br>N   | 28.12<br>2.18<br>0.60<br>N   | 32.11<br>2.29<br>0.00<br>N   | 26.27<br>1.87<br>0.00<br>N   | 14.95<br>1.08<br>0.15<br>N   | 2.98<br>0.26<br>0.71<br>N    | 8.28<br>0.62<br>0.46<br>N    | 7.84<br>0.58<br>0.27<br>N    | 26.39<br>2.06<br>0.48<br>N    | 33.99<br>2.55<br>0.00<br>N   | 54.14<br>4.04<br>0.00<br>N   | 31.93<br>2.20<br>0.00<br>N  | 26.04<br>1.45<br>0.00<br>N  |
| E_FISHKILL___LBMP<br>23776 | -14.29<br>-0.90<br>0.00<br>N | 5.65<br>0.38<br>0.00<br>N  | 14.83<br>0.99<br>0.00<br>N  | 20.99<br>1.34<br>0.00<br>N  | 14.92<br>0.98<br>0.00<br>N  | 27.12<br>1.88<br>0.00<br>N  | 32.57<br>2.35<br>-5.29<br>N  | 29.82<br>2.60<br>-0.20<br>N  | 35.41<br>3.07<br>0.00<br>N  | 30.69<br>2.71<br>0.00<br>N     | 33.58<br>2.98<br>-0.10<br>N  | 34.25<br>2.92<br>0.00<br>N   | 55.64<br>2.51<br>-26.59<br>N | 32.48<br>2.66<br>0.00<br>N   | 26.59<br>2.19<br>0.00<br>N   | 21.97<br>1.27<br>-6.67<br>N  | 35.02<br>0.31<br>-31.28<br>N | 29.26<br>0.72<br>-20.41<br>N | 20.21<br>0.66<br>-12.02<br>N | 48.20<br>2.29<br>-21.10<br>N  | 34.35<br>2.91<br>0.00<br>N   | 54.72<br>4.62<br>0.00<br>N   | 32.36<br>2.62<br>0.00<br>N  | 26.37<br>1.79<br>0.00<br>N  |
| FAR ROCKAWAY___4<br>23548  | -14.64<br>-1.25<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.16<br>1.33<br>0.00<br>N  | 21.45<br>1.80<br>0.00<br>N  | 15.23<br>1.30<br>0.00<br>N  | 27.78<br>2.54<br>0.00<br>N  | 33.42<br>3.28<br>-5.21<br>N  | 31.08<br>3.87<br>-0.20<br>N  | 36.87<br>4.53<br>0.00<br>N  | 58.67<br>4.00<br>-26.69<br>N   | 73.78<br>4.36<br>-38.93<br>N | 50.77<br>4.29<br>-15.16<br>N | 60.46<br>3.68<br>-30.24<br>N | 50.33<br>3.96<br>-16.54<br>N | 50.78<br>3.27<br>-23.12<br>N | 50.60<br>1.91<br>-34.67<br>N | 49.50<br>0.45<br>-45.62<br>N | 28.81<br>1.06<br>-19.62<br>N | 30.88<br>1.00<br>-22.36<br>N | 127.77<br>3.49<br>-99.47<br>N | 61.99<br>4.44<br>-26.11<br>N | 70.16<br>6.91<br>-13.16<br>N | 33.45<br>3.93<br>0.21<br>N  | 27.16<br>2.59<br>0.02<br>N  |
| FARRAGUT___LBMP<br>323566  | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.17<br>0.00<br>N  | 21.23<br>1.58<br>0.00<br>N  | 15.10<br>1.16<br>0.00<br>N  | 27.47<br>2.23<br>0.00<br>N  | 32.95<br>2.81<br>-5.21<br>N  | 30.36<br>3.15<br>-0.20<br>N  | 36.10<br>3.74<br>-0.02<br>N | 144.41<br>3.30<br>-113.13<br>N | 98.35<br>3.60<br>-64.25<br>N | 59.17<br>3.53<br>-24.32<br>N | 56.09<br>3.03<br>-26.53<br>N | 33.52<br>3.23<br>-0.47<br>N  | 27.07<br>2.68<br>0.00<br>N   | 22.16<br>1.56<br>-6.58<br>N  | 38.74<br>0.37<br>-34.94<br>N | 39.98<br>0.88<br>-30.98<br>N | 25.32<br>0.80<br>-16.98<br>N | 55.19<br>2.80<br>-27.58<br>N  | 41.26<br>3.56<br>-6.27<br>N  | 63.26<br>5.63<br>-7.54<br>N  | 37.65<br>3.21<br>-4.71<br>N | 27.12<br>2.19<br>-0.34<br>N |
| FENNER___WINDPWR<br>24204  | -13.70<br>-0.31<br>0.00<br>N | 5.40<br>0.13<br>0.00<br>N  | 14.14<br>0.30<br>0.00<br>N  | 20.08<br>0.43<br>0.00<br>N  | 14.26<br>0.33<br>0.00<br>N  | 25.93<br>0.69<br>0.00<br>N  | 26.07<br>1.02<br>-0.12<br>N  | 28.20<br>1.18<br>0.00<br>N   | 33.71<br>1.36<br>0.00<br>N  | 29.18<br>1.20<br>0.00<br>N     | 31.78<br>1.28<br>0.00<br>N   | 32.57<br>1.25<br>0.00<br>N   | 28.14<br>1.03<br>-0.58<br>N  | 30.95<br>1.13<br>0.00<br>N   | 25.30<br>0.91<br>0.00<br>N   | 14.67<br>0.50<br>-0.14<br>N  | 4.21<br>0.11<br>-0.67<br>N   | 8.82<br>0.26<br>-0.44<br>N   | 8.04<br>0.25<br>-0.26<br>N   | 26.20<br>0.94<br>-0.45<br>N   | 32.64<br>1.20<br>0.00<br>N   | 51.95<br>1.85<br>0.00<br>N   | 30.63<br>0.90<br>0.00<br>N  | 25.12<br>0.54<br>0.00<br>N  |
| FIBERTEK___ENERGY<br>23856 | -13.38<br>0.01<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N  | 13.79<br>-0.05<br>0.00<br>N | 19.58<br>-0.07<br>0.00<br>N | 13.91<br>-0.03<br>0.00<br>N | 25.24<br>0.00<br>0.00<br>N  | 25.68<br>0.25<br>-0.50<br>N  | 27.32<br>0.28<br>-0.02<br>N  | 32.55<br>0.20<br>0.00<br>N  | 28.20<br>0.21<br>0.00<br>N     | 30.69<br>0.19<br>-0.01<br>N  | 31.45<br>0.12<br>0.00<br>N   | 29.09<br>0.07<br>-2.49<br>N  | 29.93<br>0.10<br>0.00<br>N   | 24.50<br>0.11<br>0.00<br>N   | 14.71<br>0.06<br>-0.63<br>N  | 6.37<br>0.00<br>-2.93<br>N   | 10.03<br>0.00<br>-1.91<br>N  | 8.67<br>0.01<br>-1.12<br>N   | 26.90<br>0.11<br>-1.98<br>N   | 31.57<br>0.14<br>0.00<br>N   | 50.29<br>0.20<br>0.00<br>N   | 29.72<br>-0.02<br>0.00<br>N | 24.40<br>-0.18<br>0.00<br>N |
| FITZPATRICK____<br>23598   | -13.05<br>0.34<br>0.00<br>N  | 5.14<br>-0.13<br>0.00<br>N | 13.47<br>-0.37<br>0.00<br>N | 19.12<br>-0.53<br>0.00<br>N | 13.57<br>-0.37<br>0.00<br>N | 24.59<br>-0.65<br>0.00<br>N | 24.72<br>-0.53<br>-0.32<br>N | 26.44<br>-0.59<br>-0.01<br>N | 31.57<br>-0.77<br>0.00<br>N | 27.36<br>-0.63<br>0.00<br>N    | 29.77<br>-0.73<br>-0.01<br>N | 30.54<br>-0.79<br>0.00<br>N  | 27.44<br>-0.69<br>-1.60<br>N | 29.09<br>-0.74<br>0.00<br>N  | 23.80<br>-0.59<br>0.00<br>N  | 14.08<br>-0.34<br>-0.40<br>N | 5.22<br>-0.09<br>-1.88<br>N  | 9.13<br>-0.22<br>-1.22<br>N  | 8.05<br>-0.19<br>-0.72<br>N  | 25.46<br>-0.61<br>-1.26<br>N  | 30.66<br>-0.77<br>0.00<br>N  | 48.86<br>-1.24<br>0.00<br>N  | 28.94<br>-0.79<br>0.00<br>N | 23.85<br>-0.73<br>0.00<br>N |
| FORT ORANGE____<br>23900   | -14.00<br>-0.62<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N  | 14.52<br>0.68<br>0.00<br>N  | 20.59<br>0.94<br>0.00<br>N  | 14.65<br>0.71<br>0.00<br>N  | 26.61<br>1.37<br>0.00<br>N  | 32.96<br>1.55<br>-6.48<br>N  | 28.91<br>1.65<br>-0.25<br>N  | 34.27<br>1.92<br>0.00<br>N  | 29.68<br>1.69<br>0.00<br>N     | 32.49<br>1.86<br>-0.13<br>N  | 33.16<br>1.83<br>0.00<br>N   | 60.68<br>1.58<br>-32.56<br>N | 31.51<br>1.69<br>0.00<br>N   | 25.84<br>1.44<br>0.00<br>N   | 22.97<br>0.84<br>-8.10<br>N  | 41.62<br>0.21<br>-37.98<br>N | 33.39<br>0.49<br>-24.78<br>N | 22.58<br>0.46<br>-14.59<br>N | 51.93<br>1.51<br>-25.62<br>N  | 33.31<br>1.87<br>0.00<br>N   | 53.07<br>2.97<br>0.00<br>N   | 31.76<br>2.03<br>0.00<br>N  | 26.05<br>1.47<br>0.00<br>N  |
| FORT_DRUM_COGEN<br>23780   | -12.77<br>0.62<br>0.00<br>N  | 5.03<br>-0.24<br>0.00<br>N | 13.17<br>-0.67<br>0.00<br>N | 18.70<br>-0.94<br>0.00<br>N | 13.31<br>-0.63<br>0.00<br>N | 24.22<br>-1.02<br>0.00<br>N | 24.35<br>-0.75<br>-0.17<br>N | 26.33<br>-0.68<br>-0.01<br>N | 31.62<br>-0.73<br>0.00<br>N | 27.29<br>-0.70<br>0.00<br>N    | 29.67<br>-0.83<br>0.00<br>N  | 30.52<br>-0.81<br>0.00<br>N  | 26.66<br>-0.73<br>-0.85<br>N | 29.08<br>-0.75<br>0.00<br>N  | 23.75<br>-0.64<br>0.00<br>N  | 13.81<br>-0.43<br>-0.21<br>N | 4.32<br>-0.12<br>-1.00<br>N  | 8.50<br>-0.28<br>-0.65<br>N  | 7.67<br>-0.24<br>-0.38<br>N  | 24.86<br>-0.62<br>-0.67<br>N  | 30.66<br>-0.77<br>0.00<br>N  | 48.89<br>-1.21<br>0.00<br>N  | 28.75<br>-0.99<br>0.00<br>N | 23.60<br>-0.98<br>0.00<br>N |

|                              |                              |                            |                             |                             |                             |                             |                              |                              |                             |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| FPL FAR_ROCK_GT1<br>24212    | -14.64<br>-1.25<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.16<br>1.33<br>0.00<br>N  | 21.45<br>1.80<br>0.00<br>N  | 15.23<br>1.30<br>0.00<br>N  | 27.78<br>2.54<br>0.00<br>N  | 33.42<br>3.28<br>-5.21<br>N  | 31.08<br>3.87<br>-0.20<br>N  | 36.87<br>4.53<br>0.00<br>N  | 58.67<br>4.00<br>-26.69<br>N | 73.78<br>4.36<br>-38.93<br>N | 50.77<br>4.29<br>-15.16<br>N | 60.46<br>3.68<br>-30.24<br>N | 50.33<br>3.96<br>-16.54<br>N | 50.78<br>3.27<br>-23.12<br>N | 50.60<br>1.91<br>-34.67<br>N | 49.50<br>0.45<br>-45.62<br>N | 28.81<br>1.06<br>-19.62<br>N | 30.88<br>1.00<br>-22.36<br>N | 127.77<br>3.49<br>-99.47<br>N | 61.99<br>4.44<br>-26.11<br>N | 70.16<br>6.91<br>-13.16<br>N | 33.45<br>3.93<br>0.21<br>N  | 27.16<br>2.59<br>0.02<br>N  |
| FPL FAR_ROCK_GT2<br>23815    | -14.64<br>-1.25<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.16<br>1.33<br>0.00<br>N  | 21.45<br>1.80<br>0.00<br>N  | 15.23<br>1.30<br>0.00<br>N  | 27.78<br>2.54<br>0.00<br>N  | 33.42<br>3.28<br>-5.21<br>N  | 31.08<br>3.87<br>-0.20<br>N  | 36.87<br>4.53<br>0.00<br>N  | 58.67<br>4.00<br>-26.69<br>N | 73.78<br>4.36<br>-38.93<br>N | 50.77<br>4.29<br>-15.16<br>N | 60.46<br>3.68<br>-30.24<br>N | 50.33<br>3.96<br>-16.54<br>N | 50.78<br>3.27<br>-23.12<br>N | 50.60<br>1.91<br>-34.67<br>N | 49.50<br>0.45<br>-45.62<br>N | 28.81<br>1.06<br>-19.62<br>N | 30.88<br>1.00<br>-22.36<br>N | 127.77<br>3.49<br>-99.47<br>N | 61.99<br>4.44<br>-26.11<br>N | 70.16<br>6.91<br>-13.16<br>N | 33.45<br>3.93<br>0.21<br>N  | 27.16<br>2.59<br>0.02<br>N  |
| FRANKLIN_FALL_HYD<br>24054   | -13.08<br>0.31<br>0.00<br>N  | 5.11<br>-0.17<br>0.00<br>N | 13.44<br>-0.40<br>0.00<br>N | 19.15<br>-0.49<br>0.00<br>N | 13.56<br>-0.37<br>0.00<br>N | 24.54<br>-0.70<br>0.00<br>N | 23.79<br>-1.14<br>0.00<br>N  | 18.62<br>-1.05<br>7.35<br>N  | 31.44<br>-0.91<br>0.00<br>N | 27.03<br>-0.95<br>0.00<br>N  | 29.52<br>-0.97<br>0.00<br>N  | 30.64<br>-0.69<br>0.00<br>N  | 25.97<br>-0.57<br>0.00<br>N  | 29.24<br>-0.59<br>0.00<br>N  | 23.83<br>-0.57<br>0.00<br>N  | 13.70<br>-0.32<br>0.00<br>N  | 3.36<br>-0.07<br>0.00<br>N   | 7.96<br>-0.16<br>0.00<br>N   | 7.40<br>-0.13<br>0.00<br>N   | 24.34<br>-0.47<br>0.00<br>N   | 30.84<br>-0.59<br>0.00<br>N  | 49.24<br>-0.86<br>0.00<br>N  | 29.22<br>-0.51<br>0.00<br>N | 24.52<br>-0.07<br>0.00<br>N |
| FREEPORT_EQUS_GT1<br>23764   | -14.49<br>-1.10<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 15.04<br>1.20<br>0.00<br>N  | 21.26<br>1.61<br>0.00<br>N  | 15.10<br>1.16<br>0.00<br>N  | 27.52<br>2.28<br>0.00<br>N  | 33.14<br>3.00<br>-5.21<br>N  | 30.76<br>3.55<br>-0.20<br>N  | 36.50<br>4.15<br>0.00<br>N  | 58.35<br>3.68<br>-26.69<br>N | 73.40<br>3.98<br>-38.93<br>N | 50.37<br>3.88<br>-15.16<br>N | 60.11<br>3.33<br>-30.24<br>N | 49.93<br>3.56<br>-16.54<br>N | 50.46<br>2.94<br>-23.12<br>N | 50.42<br>1.72<br>-34.67<br>N | 49.45<br>0.41<br>-45.62<br>N | 28.67<br>0.93<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.24<br>2.96<br>-99.47<br>N | 61.36<br>3.81<br>-26.11<br>N | 69.56<br>6.31<br>-13.16<br>N | 33.09<br>3.57<br>0.21<br>N  | 26.90<br>2.33<br>0.02<br>N  |
| FULTON COGEN____<br>23766    | -13.15<br>0.24<br>0.00<br>N  | 5.18<br>-0.09<br>0.00<br>N | 13.56<br>-0.27<br>0.00<br>N | 19.25<br>-0.40<br>0.00<br>N | 13.67<br>-0.27<br>0.00<br>N | 24.81<br>-0.43<br>0.00<br>N | 25.10<br>-0.23<br>-0.40<br>N | 26.78<br>-0.24<br>-0.02<br>N | 31.96<br>-0.39<br>0.00<br>N | 27.69<br>-0.30<br>0.00<br>N  | 30.14<br>-0.36<br>-0.01<br>N | 30.89<br>-0.44<br>0.00<br>N  | 28.15<br>-0.40<br>-2.02<br>N | 29.40<br>-0.42<br>0.00<br>N  | 24.05<br>-0.34<br>0.00<br>N  | 14.32<br>-0.20<br>-0.51<br>N | 5.75<br>-0.06<br>-2.38<br>N  | 9.53<br>-0.14<br>-1.55<br>N  | 8.32<br>-0.12<br>-0.91<br>N  | 26.07<br>-0.34<br>-1.60<br>N  | 31.01<br>-0.42<br>0.00<br>N  | 49.41<br>-0.68<br>0.00<br>N  | 29.22<br>-0.52<br>0.00<br>N | 24.03<br>-0.55<br>0.00<br>N |
| Freeport____CT2<br>23818     | -14.49<br>-1.10<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 15.04<br>1.20<br>0.00<br>N  | 21.26<br>1.61<br>0.00<br>N  | 15.10<br>1.16<br>0.00<br>N  | 27.52<br>2.28<br>0.00<br>N  | 33.14<br>3.00<br>-5.21<br>N  | 30.76<br>3.55<br>-0.20<br>N  | 36.50<br>4.15<br>0.00<br>N  | 58.35<br>3.68<br>-26.69<br>N | 73.40<br>3.98<br>-38.93<br>N | 50.37<br>3.88<br>-15.16<br>N | 60.11<br>3.33<br>-30.24<br>N | 49.93<br>3.56<br>-16.54<br>N | 50.46<br>2.94<br>-23.12<br>N | 50.42<br>1.72<br>-34.67<br>N | 49.45<br>0.41<br>-45.62<br>N | 28.67<br>0.93<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.24<br>2.96<br>-99.47<br>N | 61.36<br>3.81<br>-26.11<br>N | 69.56<br>6.31<br>-13.16<br>N | 33.09<br>3.57<br>0.21<br>N  | 26.90<br>2.33<br>0.02<br>N  |
| G.F.CEMENT____DRP<br>24184   | -14.21<br>-0.82<br>0.00<br>N | 5.62<br>0.35<br>0.00<br>N  | 14.83<br>1.00<br>0.00<br>N  | 21.02<br>1.37<br>0.00<br>N  | 14.84<br>0.90<br>0.00<br>N  | 26.99<br>1.75<br>0.00<br>N  | 33.92<br>2.03<br>-6.95<br>N  | 29.23<br>1.95<br>-0.27<br>N  | 34.69<br>2.35<br>0.00<br>N  | 30.06<br>2.07<br>0.00<br>N   | 32.90<br>2.27<br>-0.14<br>N  | 33.66<br>2.34<br>0.00<br>N   | 63.84<br>2.33<br>-34.97<br>N | 32.20<br>2.38<br>0.00<br>N   | 26.16<br>1.76<br>0.00<br>N   | 23.75<br>1.02<br>-8.71<br>N  | 44.53<br>0.26<br>-40.83<br>N | 35.36<br>0.59<br>-26.64<br>N | 23.78<br>0.56<br>-15.69<br>N | 54.16<br>1.81<br>-27.54<br>N  | 33.69<br>2.26<br>0.00<br>N   | 53.59<br>3.49<br>0.00<br>N   | 31.65<br>1.92<br>0.00<br>N  | 25.95<br>1.36<br>0.00<br>N  |
| GARDENVILLE____LBMP<br>24039 | -12.95<br>0.44<br>0.00<br>N  | 5.13<br>-0.15<br>0.00<br>N | 13.24<br>-0.60<br>0.00<br>N | 18.80<br>-0.85<br>0.00<br>N | 13.33<br>-0.61<br>0.00<br>N | 23.96<br>-1.28<br>0.00<br>N | 24.51<br>-1.25<br>-0.84<br>N | 25.43<br>-1.62<br>-0.03<br>N | 30.15<br>-2.19<br>0.00<br>N | 26.46<br>-1.52<br>0.00<br>N  | 28.45<br>-2.06<br>-0.02<br>N | 29.00<br>-2.32<br>0.00<br>N  | 28.63<br>-2.04<br>-4.14<br>N | 27.85<br>-1.98<br>0.00<br>N  | 22.79<br>-1.60<br>0.00<br>N  | 14.17<br>-0.90<br>-1.05<br>N | 8.05<br>-0.27<br>-4.89<br>N  | 10.60<br>-0.70<br>-3.19<br>N | 8.78<br>-0.62<br>-1.88<br>N  | 26.25<br>-1.85<br>-3.29<br>N  | 29.13<br>-2.30<br>0.00<br>N  | 46.68<br>-3.42<br>0.00<br>N  | 27.78<br>-1.95<br>0.00<br>N | 22.79<br>-1.79<br>0.00<br>N |
| GENERAL____MILLS<br>23808    | -12.96<br>0.43<br>0.00<br>N  | 5.13<br>-0.15<br>0.00<br>N | 13.24<br>-0.60<br>0.00<br>N | 18.80<br>-0.84<br>0.00<br>N | 13.34<br>-0.60<br>0.00<br>N | 23.96<br>-1.28<br>0.00<br>N | 24.50<br>-1.27<br>-0.85<br>N | 25.42<br>-1.63<br>-0.03<br>N | 30.14<br>-2.20<br>0.00<br>N | 26.47<br>-1.51<br>0.00<br>N  | 28.45<br>-2.06<br>-0.02<br>N | 29.00<br>-2.33<br>0.00<br>N  | 28.69<br>-2.04<br>-4.19<br>N | 27.85<br>-1.97<br>0.00<br>N  | 22.80<br>-1.59<br>0.00<br>N  | 14.19<br>-0.90<br>-1.07<br>N | 8.12<br>-0.27<br>-4.95<br>N  | 10.65<br>-0.69<br>-3.23<br>N | 8.82<br>-0.61<br>-1.90<br>N  | 26.32<br>-1.82<br>-3.34<br>N  | 29.18<br>-2.25<br>0.00<br>N  | 46.74<br>-3.36<br>0.00<br>N  | 27.83<br>-1.91<br>0.00<br>N | 22.83<br>-1.75<br>0.00<br>N |
| GE_PLASTICS____DRP<br>24183  | -13.91<br>-0.52<br>0.00<br>N | 5.50<br>0.22<br>0.00<br>N  | 14.42<br>0.59<br>0.00<br>N  | 20.46<br>0.82<br>0.00<br>N  | 14.54<br>0.61<br>0.00<br>N  | 26.39<br>1.15<br>0.00<br>N  | 32.81<br>1.33<br>-6.54<br>N  | 28.68<br>1.42<br>-0.25<br>N  | 33.99<br>1.65<br>0.00<br>N  | 29.44<br>1.46<br>0.00<br>N   | 32.23<br>1.61<br>-0.13<br>N  | 32.90<br>1.58<br>0.00<br>N   | 60.82<br>1.37<br>-32.91<br>N | 31.26<br>1.44<br>0.00<br>N   | 25.62<br>1.23<br>0.00<br>N   | 22.93<br>0.72<br>-8.19<br>N  | 42.02<br>0.17<br>-38.41<br>N | 33.60<br>0.41<br>-25.06<br>N | 22.67<br>0.38<br>-14.76<br>N | 51.99<br>1.27<br>-25.91<br>N  | 33.02<br>1.58<br>0.00<br>N   | 52.61<br>2.52<br>0.00<br>N   | 31.38<br>1.65<br>0.00<br>N  | 25.77<br>1.19<br>0.00<br>N  |
| GILBOA____1<br>23756         | -13.87<br>-0.48<br>0.00<br>N | 5.50<br>0.23<br>0.00<br>N  | 14.42<br>0.58<br>0.00<br>N  | 20.48<br>0.83<br>0.00<br>N  | 14.55<br>0.61<br>0.00<br>N  | 26.34<br>1.10<br>0.00<br>N  | 31.37<br>1.33<br>-5.11<br>N  | 28.65<br>1.44<br>-0.20<br>N  | 34.02<br>1.67<br>0.00<br>N  | 29.47<br>1.49<br>0.00<br>N   | 32.23<br>1.64<br>-0.10<br>N  | 32.92<br>1.60<br>0.00<br>N   | 53.59<br>1.37<br>-25.68<br>N | 31.28<br>1.45<br>0.00<br>N   | 25.60<br>1.21<br>0.00<br>N   | 21.15<br>0.70<br>-6.42<br>N  | 33.72<br>0.17<br>-30.12<br>N | 28.17<br>0.40<br>-19.65<br>N | 19.47<br>0.37<br>-11.57<br>N | 46.38<br>1.25<br>-20.31<br>N  | 33.02<br>1.58<br>0.00<br>N   | 52.60<br>2.51<br>0.00<br>N   | 31.19<br>1.46<br>0.00<br>N  | 25.58<br>0.99<br>0.00<br>N  |
| GILBOA____2<br>23757         | -13.87<br>-0.48<br>0.00<br>N | 5.50<br>0.23<br>0.00<br>N  | 14.42<br>0.58<br>0.00<br>N  | 20.48<br>0.83<br>0.00<br>N  | 14.55<br>0.61<br>0.00<br>N  | 26.34<br>1.10<br>0.00<br>N  | 31.37<br>1.33<br>-5.11<br>N  | 28.65<br>1.44<br>-0.20<br>N  | 34.02<br>1.67<br>0.00<br>N  | 29.47<br>1.49<br>0.00<br>N   | 32.23<br>1.64<br>-0.10<br>N  | 32.92<br>1.60<br>0.00<br>N   | 53.59<br>1.37<br>-25.68<br>N | 31.28<br>1.45<br>0.00<br>N   | 25.60<br>1.21<br>0.00<br>N   | 21.15<br>0.70<br>-6.42<br>N  | 33.72<br>0.17<br>-30.12<br>N | 28.17<br>0.40<br>-19.65<br>N | 19.47<br>0.37<br>-11.57<br>N | 46.38<br>1.25<br>-20.31<br>N  | 33.02<br>1.58<br>0.00<br>N   | 52.60<br>2.51<br>0.00<br>N   | 31.19<br>1.46<br>0.00<br>N  | 25.58<br>0.99<br>0.00<br>N  |
| GILBOA____3<br>23758         | -13.87<br>-0.48<br>0.00<br>N | 5.50<br>0.23<br>0.00<br>N  | 14.42<br>0.58<br>0.00<br>N  | 20.48<br>0.83<br>0.00<br>N  | 14.55<br>0.61<br>0.00<br>N  | 26.34<br>1.10<br>0.00<br>N  | 31.37<br>1.33<br>-5.11<br>N  | 28.65<br>1.44<br>-0.20<br>N  | 34.02<br>1.67<br>0.00<br>N  | 29.47<br>1.49<br>0.00<br>N   | 32.23<br>1.64<br>-0.10<br>N  | 32.92<br>1.60<br>0.00<br>N   | 53.59<br>1.37<br>-25.68<br>N | 31.28<br>1.45<br>0.00<br>N   | 25.60<br>1.21<br>0.00<br>N   | 21.15<br>0.70<br>-6.42<br>N  | 33.72<br>0.17<br>-30.12<br>N | 28.17<br>0.40<br>-19.65<br>N | 19.47<br>0.37<br>-11.57<br>N | 46.38<br>1.25<br>-20.31<br>N  | 33.02<br>1.58<br>0.00<br>N   | 52.60<br>2.51<br>0.00<br>N   | 31.19<br>1.46<br>0.00<br>N  | 25.58<br>0.99<br>0.00<br>N  |
| GILBOA____4<br>23759         | -13.87<br>-0.48<br>0.00<br>N | 5.50<br>0.23<br>0.00<br>N  | 14.42<br>0.58<br>0.00<br>N  | 20.48<br>0.83<br>0.00<br>N  | 14.55<br>0.61<br>0.00<br>N  | 26.34<br>1.10<br>0.00<br>N  | 31.37<br>1.33<br>-5.11<br>N  | 28.65<br>1.44<br>-0.20<br>N  | 34.02<br>1.67<br>0.00<br>N  | 29.47<br>1.49<br>0.00<br>N   | 32.23<br>1.64<br>-0.10<br>N  | 32.92<br>1.60<br>0.00<br>N   | 53.59<br>1.37<br>-25.68<br>N | 31.28<br>1.45<br>0.00<br>N   | 25.60<br>1.21<br>0.00<br>N   | 21.15<br>0.70<br>-6.42<br>N  | 33.72<br>0.17<br>-30.12<br>N | 28.17<br>0.40<br>-19.65<br>N | 19.47<br>0.37<br>-11.57<br>N | 46.38<br>1.25<br>-20.31<br>N  | 33.02<br>1.58<br>0.00<br>N   | 52.60<br>2.51<br>0.00<br>N   | 31.19<br>1.46<br>0.00<br>N  | 25.58<br>0.99<br>0.00<br>N  |

|                                |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |   |
|--------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|---|
|                                | N                            | N                          | N                           | N                           | N                           | N                           | N                            | N                            | N                           | N                              | N                             | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                            | N                            | N                           | N                           | N |
| GILBOA____<br>23599            | -13.87<br>-0.48<br>0.00<br>N | 5.50<br>0.23<br>0.00<br>N  | 14.42<br>0.58<br>0.00<br>N  | 20.48<br>0.83<br>0.00<br>N  | 14.55<br>0.61<br>0.00<br>N  | 26.34<br>1.10<br>0.00<br>N  | 31.37<br>1.33<br>-5.11<br>N  | 28.65<br>1.44<br>-0.20<br>N  | 34.02<br>1.67<br>0.00<br>N  | 29.47<br>1.49<br>0.00<br>N     | 32.23<br>1.64<br>-0.10<br>N   | 32.92<br>1.60<br>0.00<br>N   | 53.59<br>1.37<br>-25.68<br>N | 31.28<br>1.45<br>0.00<br>N   | 25.60<br>1.21<br>0.00<br>N   | 21.15<br>0.70<br>-6.42<br>N  | 33.72<br>0.17<br>-30.12<br>N | 28.17<br>0.40<br>-19.65<br>N | 19.47<br>0.37<br>-11.57<br>N | 46.38<br>1.25<br>-20.31<br>N  | 33.02<br>1.58<br>0.00<br>N   | 52.60<br>2.51<br>0.00<br>N   | 31.19<br>1.46<br>0.00<br>N  | 25.58<br>0.99<br>0.00<br>N  |   |
| GINNA____<br>23603             | -12.60<br>0.79<br>0.00<br>N  | 4.96<br>-0.31<br>0.00<br>N | 12.91<br>-0.93<br>0.00<br>N | 18.33<br>-1.32<br>0.00<br>N | 13.02<br>-0.92<br>0.00<br>N | 23.60<br>-1.64<br>0.00<br>N | 24.09<br>-1.44<br>-0.60<br>N | 25.41<br>-1.63<br>-0.02<br>N | 30.16<br>-2.19<br>0.00<br>N | 26.27<br>-1.72<br>0.00<br>N    | 28.42<br>-2.08<br>-0.01<br>N  | 29.09<br>-2.24<br>0.00<br>N  | 27.56<br>-1.98<br>-3.00<br>N | 27.84<br>-1.99<br>0.00<br>N  | 22.82<br>-1.58<br>0.00<br>N  | 13.88<br>-0.90<br>-0.76<br>N | 6.73<br>-0.24<br>-3.54<br>N  | 9.82<br>-0.61<br>-2.31<br>N  | 8.35<br>-0.54<br>-1.36<br>N  | 25.53<br>-1.67<br>-2.39<br>N  | 29.32<br>-2.12<br>0.00<br>N  | 46.61<br>-3.49<br>0.00<br>N  | 27.51<br>-2.22<br>0.00<br>N | 22.65<br>-1.94<br>0.00<br>N |   |
| GLEN PARK____<br>23778         | -12.82<br>0.56<br>0.00<br>N  | 5.05<br>-0.22<br>0.00<br>N | 13.21<br>-0.62<br>0.00<br>N | 18.76<br>-0.89<br>0.00<br>N | 13.34<br>-0.59<br>0.00<br>N | 24.31<br>-0.93<br>0.00<br>N | 24.51<br>-0.62<br>-0.20<br>N | 26.49<br>-0.53<br>-0.01<br>N | 31.80<br>-0.54<br>0.00<br>N | 27.45<br>-0.53<br>0.00<br>N    | 29.86<br>-0.64<br>0.00<br>N   | 30.69<br>-0.64<br>0.00<br>N  | 26.95<br>-0.58<br>-0.99<br>N | 29.23<br>-0.59<br>0.00<br>N  | 23.88<br>-0.52<br>0.00<br>N  | 13.91<br>-0.36<br>-0.25<br>N | 4.49<br>-0.10<br>-1.16<br>N  | 8.64<br>-0.24<br>-0.75<br>N  | 7.78<br>-0.20<br>-0.45<br>N  | 25.11<br>-0.47<br>-0.78<br>N  | 30.86<br>-0.57<br>0.00<br>N  | 49.19<br>-0.90<br>0.00<br>N  | 28.89<br>-0.84<br>0.00<br>N | 23.68<br>-0.90<br>0.00<br>N |   |
| GLENWOOD_IC_1_G5<br>23712      | -14.49<br>-1.11<br>0.00<br>N | 5.71<br>0.44<br>0.00<br>N  | 15.04<br>1.20<br>0.00<br>N  | 21.27<br>1.62<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.53<br>2.29<br>0.00<br>N  | 33.07<br>2.93<br>-5.21<br>N  | 30.58<br>3.37<br>-0.20<br>N  | 36.30<br>3.95<br>0.00<br>N  | 58.14<br>3.47<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N  | 50.28<br>3.80<br>-15.16<br>N | 60.03<br>3.25<br>-30.24<br>N | 49.84<br>3.48<br>-16.54<br>N | 50.38<br>2.86<br>-23.12<br>N | 50.36<br>1.67<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.67<br>0.93<br>-19.62<br>N | 30.72<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.69<br>-26.11<br>N | 69.23<br>5.98<br>-13.16<br>N | 32.89<br>3.37<br>0.21<br>N  | 26.81<br>2.24<br>0.02<br>N  |   |
| GLENWOOD_IC_2_G1<br>23688      | -14.45<br>-1.06<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 14.98<br>1.15<br>0.00<br>N  | 21.19<br>1.54<br>0.00<br>N  | 15.06<br>1.12<br>0.00<br>N  | 27.42<br>2.18<br>0.00<br>N  | 32.92<br>2.78<br>-5.21<br>N  | 30.40<br>3.18<br>-0.20<br>N  | 36.08<br>3.74<br>0.00<br>N  | 57.97<br>3.30<br>-26.69<br>N   | 73.05<br>3.63<br>-38.93<br>N  | 50.05<br>3.57<br>-15.16<br>N | 59.84<br>3.05<br>-30.24<br>N | 49.63<br>3.26<br>-16.54<br>N | 50.21<br>2.70<br>-23.12<br>N | 50.26<br>1.57<br>-34.67<br>N | 49.43<br>0.37<br>-45.62<br>N | 28.62<br>0.88<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.10<br>2.82<br>-99.47<br>N | 61.13<br>3.58<br>-26.11<br>N | 68.92<br>5.67<br>-13.16<br>N | 32.72<br>3.20<br>0.21<br>N  | 26.71<br>2.14<br>0.02<br>N  |   |
| GLENWOOD_IC_3_G1<br>23689      | -14.45<br>-1.06<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 14.98<br>1.15<br>0.00<br>N  | 21.19<br>1.54<br>0.00<br>N  | 15.06<br>1.12<br>0.00<br>N  | 27.42<br>2.18<br>0.00<br>N  | 32.92<br>2.78<br>-5.21<br>N  | 30.40<br>3.18<br>-0.20<br>N  | 36.08<br>3.74<br>0.00<br>N  | 57.97<br>3.30<br>-26.69<br>N   | 73.05<br>3.63<br>-38.93<br>N  | 50.05<br>3.57<br>-15.16<br>N | 59.84<br>3.05<br>-30.24<br>N | 49.63<br>3.26<br>-16.54<br>N | 50.21<br>2.70<br>-23.12<br>N | 50.26<br>1.57<br>-34.67<br>N | 49.43<br>0.37<br>-45.62<br>N | 28.62<br>0.88<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.10<br>2.82<br>-99.47<br>N | 61.13<br>3.58<br>-26.11<br>N | 68.92<br>5.67<br>-13.16<br>N | 32.72<br>3.20<br>0.21<br>N  | 26.71<br>2.14<br>0.02<br>N  |   |
| GLENWOOD____4<br>23550         | -14.49<br>-1.11<br>0.00<br>N | 5.71<br>0.44<br>0.00<br>N  | 15.04<br>1.20<br>0.00<br>N  | 21.26<br>1.62<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.53<br>2.29<br>0.00<br>N  | 33.07<br>2.93<br>-5.21<br>N  | 30.59<br>3.37<br>-0.20<br>N  | 36.30<br>3.96<br>0.00<br>N  | 58.15<br>3.48<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N  | 50.28<br>3.80<br>-15.16<br>N | 60.03<br>3.25<br>-30.24<br>N | 49.84<br>3.48<br>-16.54<br>N | 50.38<br>2.86<br>-23.12<br>N | 50.36<br>1.67<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.67<br>0.93<br>-19.62<br>N | 30.74<br>0.85<br>-22.36<br>N | 127.21<br>2.93<br>-99.47<br>N | 61.28<br>3.73<br>-26.11<br>N | 69.23<br>5.98<br>-13.16<br>N | 32.89<br>3.37<br>0.21<br>N  | 26.81<br>2.24<br>0.02<br>N  |   |
| GLENWOOD____5<br>23614         | -14.49<br>-1.11<br>0.00<br>N | 5.71<br>0.44<br>0.00<br>N  | 15.04<br>1.20<br>0.00<br>N  | 21.26<br>1.62<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.53<br>2.29<br>0.00<br>N  | 33.07<br>2.93<br>-5.21<br>N  | 30.59<br>3.37<br>-0.20<br>N  | 36.30<br>3.96<br>0.00<br>N  | 58.15<br>3.48<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N  | 50.28<br>3.80<br>-15.16<br>N | 60.03<br>3.25<br>-30.24<br>N | 49.84<br>3.48<br>-16.54<br>N | 50.38<br>2.86<br>-23.12<br>N | 50.36<br>1.67<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.67<br>0.93<br>-19.62<br>N | 30.74<br>0.85<br>-22.36<br>N | 127.21<br>2.93<br>-99.47<br>N | 61.28<br>3.73<br>-26.11<br>N | 69.23<br>5.98<br>-13.16<br>N | 32.89<br>3.37<br>0.21<br>N  | 26.81<br>2.24<br>0.02<br>N  |   |
| GLOBAL GREEN_PORT_GT1<br>23814 | -15.00<br>-1.61<br>0.00<br>N | 5.89<br>0.62<br>0.00<br>N  | 15.61<br>1.78<br>0.00<br>N  | 22.08<br>2.43<br>0.00<br>N  | 15.73<br>1.80<br>0.00<br>N  | 28.91<br>3.67<br>0.00<br>N  | 34.73<br>4.59<br>-5.21<br>N  | 32.68<br>5.46<br>-0.20<br>N  | 38.70<br>6.36<br>0.00<br>N  | 60.19<br>5.51<br>-26.69<br>N   | 75.23<br>5.81<br>-38.93<br>N  | 52.02<br>5.54<br>-15.16<br>N | 61.46<br>4.68<br>-30.24<br>N | 51.44<br>5.07<br>-16.54<br>N | 51.67<br>4.15<br>-23.12<br>N | 51.11<br>2.42<br>-34.67<br>N | 49.62<br>0.57<br>-45.62<br>N | 29.10<br>1.36<br>-19.62<br>N | 31.22<br>1.33<br>-22.36<br>N | 129.08<br>4.80<br>-99.47<br>N | 63.61<br>6.06<br>-26.11<br>N | 72.62<br>9.37<br>-13.16<br>N | 34.55<br>5.03<br>0.21<br>N  | 27.87<br>3.30<br>0.02<br>N  |   |
| GOETHSLN____LBMP<br>323567     | -14.43<br>-1.04<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 14.97<br>1.13<br>0.00<br>N  | 21.16<br>1.51<br>0.00<br>N  | 15.05<br>1.11<br>0.00<br>N  | 27.38<br>2.15<br>0.00<br>N  | 32.87<br>2.73<br>-5.21<br>N  | 30.23<br>3.02<br>-0.20<br>N  | 35.95<br>3.59<br>-0.02<br>N | 144.30<br>3.18<br>-113.13<br>N | 98.22<br>3.48<br>-64.25<br>N  | 59.03<br>3.39<br>-24.32<br>N | 55.97<br>2.91<br>-26.53<br>N | 33.37<br>3.08<br>-0.47<br>N  | 26.96<br>2.57<br>0.00<br>N   | 22.09<br>1.50<br>-6.58<br>N  | 38.72<br>0.36<br>-34.94<br>N | 39.95<br>0.85<br>-30.98<br>N | 25.28<br>0.77<br>-16.98<br>N | 55.09<br>2.70<br>-27.58<br>N  | 41.14<br>3.43<br>-6.27<br>N  | 63.08<br>5.45<br>-7.54<br>N  | 37.54<br>3.10<br>-4.71<br>N | 27.04<br>2.11<br>-0.34<br>N |   |
| GOUDEY____7<br>23579           | -13.62<br>-0.23<br>0.00<br>N | 5.39<br>0.11<br>0.00<br>N  | 14.11<br>0.28<br>0.00<br>N  | 20.06<br>0.41<br>0.00<br>N  | 14.26<br>0.33<br>0.00<br>N  | 25.85<br>0.62<br>0.00<br>N  | 27.71<br>1.05<br>-1.73<br>N  | 28.14<br>1.06<br>-0.07<br>N  | 33.44<br>1.10<br>0.00<br>N  | 28.97<br>0.98<br>0.00<br>N     | 31.60<br>1.07<br>-0.04<br>N   | 32.25<br>0.92<br>0.00<br>N   | 36.12<br>0.77<br>-8.81<br>N  | 30.57<br>0.74<br>0.00<br>N   | 25.01<br>0.62<br>0.00<br>N   | 16.58<br>0.38<br>-2.18<br>N  | 13.76<br>0.08<br>-10.25<br>N | 14.98<br>0.17<br>-6.69<br>N  | 11.63<br>0.16<br>-3.94<br>N  | 32.47<br>0.75<br>-6.91<br>N   | 32.39<br>0.95<br>0.00<br>N   | 51.80<br>1.70<br>0.00<br>N   | 30.60<br>0.87<br>0.00<br>N  | 24.90<br>0.32<br>0.00<br>N  |   |
| GOUDEY____8<br>23580           | -13.61<br>-0.22<br>0.00<br>N | 5.39<br>0.11<br>0.00<br>N  | 14.10<br>0.26<br>0.00<br>N  | 20.05<br>0.40<br>0.00<br>N  | 14.25<br>0.31<br>0.00<br>N  | 25.83<br>0.59<br>0.00<br>N  | 27.68<br>1.02<br>-1.73<br>N  | 28.12<br>1.03<br>-0.07<br>N  | 33.40<br>1.06<br>0.00<br>N  | 28.93<br>0.94<br>0.00<br>N     | 31.57<br>1.04<br>-0.04<br>N   | 32.21<br>0.88<br>0.00<br>N   | 36.09<br>0.74<br>-8.81<br>N  | 30.53<br>0.70<br>0.00<br>N   | 24.98<br>0.59<br>0.00<br>N   | 16.56<br>0.36<br>-2.18<br>N  | 13.76<br>0.08<br>-10.25<br>N | 14.97<br>0.16<br>-6.69<br>N  | 11.62<br>0.15<br>-3.94<br>N  | 32.44<br>0.72<br>-6.91<br>N   | 32.35<br>0.91<br>0.00<br>N   | 51.75<br>1.65<br>0.00<br>N   | 30.57<br>0.83<br>0.00<br>N  | 24.88<br>0.29<br>0.00<br>N  |   |
| GOWANUS_GT1_1<br>24077         | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.11<br>1.27<br>0.00<br>N  | 21.37<br>1.72<br>0.00<br>N  | 15.20<br>1.26<br>0.00<br>N  | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N  | 30.63<br>3.42<br>-0.20<br>N  | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>-6.58<br>N  | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.67<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |   |
| GOWANUS_GT1_2                  | -14.59                       | 5.76                       | 15.11                       | 21.37                       | 15.20                       | 27.66                       | 33.17                        | 30.63                        | 36.39                       | 160.14                         | 107.28                        | 62.72                        | 56.33                        | 33.84                        | 27.28                        | 22.29                        | 39.32                        | 41.49                        | 26.06                        | 56.20                         | 42.23                        | 64.59                        | 38.58                       | 27.38                       |   |

|                        |  |                              |                           |                            |                            |                            |                            |                             |                             |                             |                                |                               |                              |                              |                             |                            |                             |                              |                              |                              |                              |                             |                             |                             |                             |
|------------------------|--|------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 24078                  |  | -1.20<br>0.00<br>N           | 0.49<br>0.00<br>N         | 1.27<br>0.00<br>N          | 1.72<br>0.00<br>N          | 1.26<br>0.00<br>N          | 2.42<br>0.00<br>N          | 3.03<br>-5.21<br>N          | 3.42<br>-0.20<br>N          | 4.02<br>-0.02<br>N          | 3.38<br>-128.77<br>N           | 3.73<br>-73.06<br>N           | 3.74<br>-27.66<br>N          | 3.22<br>-26.57<br>N          | 3.48<br>-0.54<br>N          | 2.89<br>0.00<br>N          | 1.69<br>-6.58<br>N          | 0.39<br>-35.50<br>N          | 0.90<br>-32.47<br>N          | 0.85<br>-17.68<br>N          | 2.88<br>-28.51<br>N          | 3.67<br>-7.13<br>N          | 5.92<br>-8.57<br>N          | 3.49<br>-5.36<br>N          | 2.40<br>-0.39<br>N          |
| GOWANUS_GT1_3<br>24079 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT1_4<br>24080 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT1_5<br>24084 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT1_6<br>24111 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT1_7<br>24112 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT1_8<br>24113 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT2_1<br>24114 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT2_2<br>24115 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT2_3<br>24116 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT2_4<br>24117 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT2_5<br>24118 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT2_6<br>24119 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT2_7<br>24120 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |

|                        |                              |                           |                            |                            |                            |                            |                             |                             |                             |                                |                               |                              |                              |                             |                            |                             |                              |                              |                              |                              |                             |                             |                             |                             |
|------------------------|------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| GOWANUS_GT2_8<br>24121 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_1<br>24122 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_2<br>24123 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_3<br>24124 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_4<br>24125 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_5<br>24126 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_6<br>24127 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_7<br>24128 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT3_8<br>24129 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.33<br>3.22<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT4_1<br>24130 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT4_2<br>24131 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT4_3<br>24132 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT4_4<br>24133 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| GOWANUS_GT4_5<br>24134 | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |

|                                 | N                            | N                          | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                              | N                             | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                            | N                            | N                           | N                           | N | N |
|---------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|---|---|
| GOWANUS_GT4_6<br>24135          | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.11<br>1.27<br>0.00<br>N  | 21.37<br>1.72<br>0.00<br>N  | 15.20<br>1.26<br>0.00<br>N  | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>0.39<br>N   | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.67<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |   |   |
| GOWANUS_GT4_7<br>24136          | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.11<br>1.27<br>0.00<br>N  | 21.37<br>1.72<br>0.00<br>N  | 15.20<br>1.26<br>0.00<br>N  | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>0.39<br>N   | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.67<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |   |   |
| GOWANUS_GT4_8<br>24137          | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.11<br>1.27<br>0.00<br>N  | 21.37<br>1.72<br>0.00<br>N  | 15.20<br>1.26<br>0.00<br>N  | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>0.39<br>N   | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.67<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |   |   |
| GREENIDGE___3<br>23582          | -13.70<br>-0.31<br>0.00<br>N | 5.39<br>0.12<br>0.00<br>N  | 13.97<br>0.13<br>0.00<br>N  | 19.89<br>0.24<br>0.00<br>N  | 14.16<br>0.22<br>0.00<br>N  | 25.68<br>0.44<br>0.00<br>N  | 26.89<br>0.97<br>-0.98<br>N | 28.26<br>1.21<br>-0.04<br>N | 33.40<br>1.06<br>0.00<br>N  | 29.05<br>1.06<br>0.00<br>N     | 31.61<br>1.10<br>-0.02<br>N   | 32.15<br>0.82<br>0.00<br>N   | 31.96<br>0.55<br>-4.87<br>N  | 30.45<br>0.63<br>0.00<br>N   | 24.96<br>0.57<br>0.00<br>N   | 15.60<br>0.35<br>-5.80<br>N  | 9.26<br>0.03<br>-3.79<br>N   | 11.94<br>0.04<br>-2.23<br>N  | 9.82<br>0.07<br>-3.92<br>N   | 29.09<br>0.37<br>-3.92<br>N   | 31.90<br>0.46<br>0.00<br>N   | 51.11<br>1.02<br>0.00<br>N   | 30.01<br>0.28<br>0.00<br>N  | 24.40<br>-0.19<br>0.00<br>N |   |   |
| GREENIDGE___4<br>23583          | -13.70<br>-0.31<br>0.00<br>N | 5.39<br>0.12<br>0.00<br>N  | 13.97<br>0.13<br>0.00<br>N  | 19.89<br>0.24<br>0.00<br>N  | 14.16<br>0.22<br>0.00<br>N  | 25.68<br>0.44<br>0.00<br>N  | 26.89<br>0.97<br>-0.98<br>N | 28.26<br>1.21<br>-0.04<br>N | 33.40<br>1.06<br>0.00<br>N  | 29.05<br>1.06<br>0.00<br>N     | 31.61<br>1.10<br>-0.02<br>N   | 32.15<br>0.82<br>0.00<br>N   | 31.96<br>0.55<br>-4.87<br>N  | 30.45<br>0.63<br>0.00<br>N   | 24.96<br>0.57<br>0.00<br>N   | 15.60<br>0.35<br>-5.80<br>N  | 9.26<br>0.03<br>-3.79<br>N   | 11.94<br>0.04<br>-2.23<br>N  | 9.82<br>0.07<br>-3.92<br>N   | 29.09<br>0.37<br>-3.92<br>N   | 31.90<br>0.46<br>0.00<br>N   | 51.11<br>1.02<br>0.00<br>N   | 30.01<br>0.28<br>0.00<br>N  | 24.40<br>-0.19<br>0.00<br>N |   |   |
| GROVEVILLE___HYD<br>323602      | -14.36<br>-0.97<br>0.00<br>N | 5.69<br>0.42<br>0.00<br>N  | 14.94<br>1.10<br>0.00<br>N  | 21.15<br>1.50<br>0.00<br>N  | 15.04<br>1.10<br>0.00<br>N  | 27.35<br>2.11<br>0.00<br>N  | 32.82<br>2.64<br>-5.25<br>N | 30.15<br>2.93<br>-0.20<br>N | 35.81<br>3.47<br>0.00<br>N  | 31.04<br>3.05<br>0.00<br>N     | 33.94<br>3.34<br>-0.10<br>N   | 34.60<br>3.27<br>0.00<br>N   | 55.67<br>2.76<br>-26.37<br>N | 32.76<br>2.93<br>0.00<br>N   | 26.83<br>2.44<br>0.00<br>N   | 22.10<br>1.42<br>-6.66<br>N  | 34.98<br>0.34<br>-31.21<br>N | 29.29<br>0.81<br>-20.37<br>N | 20.26<br>0.74<br>-11.99<br>N | 48.44<br>2.58<br>-21.05<br>N  | 34.71<br>3.27<br>0.00<br>N   | 55.26<br>5.17<br>0.00<br>N   | 32.65<br>2.91<br>0.00<br>N  | 26.58<br>1.99<br>0.00<br>N  |   |   |
| HAMPSHIRE___PAPER_HYD<br>323593 | -12.83<br>0.56<br>0.00<br>N  | 5.06<br>-0.21<br>0.00<br>N | 13.29<br>-0.54<br>0.00<br>N | 18.91<br>-0.74<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.28<br>-0.96<br>0.00<br>N | 23.64<br>-1.29<br>0.00<br>N | 25.64<br>-1.37<br>0.00<br>N | 31.07<br>-1.27<br>0.00<br>N | 26.67<br>-1.31<br>0.00<br>N    | 28.95<br>-1.54<br>0.00<br>N   | 30.06<br>-1.27<br>0.00<br>N  | 25.44<br>-1.10<br>0.00<br>N  | 28.71<br>-1.11<br>0.00<br>N  | 23.52<br>-0.88<br>0.00<br>N  | 13.49<br>-0.54<br>0.00<br>N  | 3.28<br>-0.15<br>0.00<br>N   | 7.79<br>-0.34<br>0.00<br>N   | 7.22<br>-0.31<br>0.00<br>N   | 23.82<br>-0.99<br>0.00<br>N   | 30.17<br>-1.27<br>0.00<br>N  | 48.27<br>-1.82<br>0.00<br>N  | 28.65<br>-1.09<br>0.00<br>N | 23.80<br>-0.78<br>0.00<br>N |   |   |
| HARZA MOOSE___RIVER<br>24016    | -13.31<br>0.08<br>0.00<br>N  | 5.25<br>-0.03<br>0.00<br>N | 13.75<br>-0.08<br>0.00<br>N | 19.53<br>-0.12<br>0.00<br>N | 13.87<br>-0.07<br>0.00<br>N | 25.20<br>-0.04<br>0.00<br>N | 25.06<br>0.13<br>0.00<br>N  | 27.24<br>0.22<br>0.00<br>N  | 32.68<br>0.34<br>0.00<br>N  | 28.24<br>0.26<br>0.00<br>N     | 30.74<br>0.25<br>0.00<br>N    | 31.59<br>0.27<br>0.00<br>N   | 26.74<br>0.20<br>0.00<br>N   | 30.05<br>0.23<br>0.00<br>N   | 24.56<br>0.17<br>0.00<br>N   | 14.09<br>0.07<br>0.00<br>N   | 3.44<br>0.01<br>0.00<br>N    | 8.14<br>0.01<br>0.00<br>N    | 7.55<br>0.02<br>0.00<br>N    | 24.99<br>0.17<br>0.00<br>N    | 31.66<br>0.23<br>0.00<br>N   | 50.46<br>0.36<br>0.00<br>N   | 29.79<br>0.05<br>0.00<br>N  | 24.51<br>-0.07<br>0.00<br>N |   |   |
| HEMPSTEAD___<br>23647           | -14.44<br>-1.05<br>0.00<br>N | 5.69<br>0.41<br>0.00<br>N  | 14.98<br>1.15<br>0.00<br>N  | 21.19<br>1.54<br>0.00<br>N  | 15.04<br>1.10<br>0.00<br>N  | 27.43<br>2.19<br>0.00<br>N  | 33.02<br>2.87<br>-5.21<br>N | 30.59<br>3.38<br>-0.20<br>N | 36.29<br>3.95<br>0.00<br>N  | 58.17<br>3.50<br>-26.69<br>N   | 73.23<br>3.81<br>-38.93<br>N  | 50.22<br>3.74<br>-15.16<br>N | 59.99<br>3.20<br>-30.24<br>N | 49.80<br>3.44<br>-16.54<br>N | 50.35<br>2.84<br>-23.12<br>N | 50.35<br>1.66<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.66<br>0.91<br>-19.62<br>N | 30.73<br>0.84<br>-22.36<br>N | 127.21<br>2.93<br>-99.47<br>N | 61.28<br>3.73<br>-26.11<br>N | 69.23<br>5.98<br>-13.16<br>N | 32.89<br>3.37<br>0.21<br>N  | 26.78<br>2.21<br>0.02<br>N  |   |   |
| HICKLING___1<br>23621           | -14.43<br>-1.05<br>0.00<br>N | 5.71<br>0.43<br>0.00<br>N  | 14.72<br>0.88<br>0.00<br>N  | 20.99<br>1.34<br>0.00<br>N  | 14.95<br>1.01<br>0.00<br>N  | 27.12<br>1.89<br>0.00<br>N  | 28.90<br>2.72<br>-1.25<br>N | 30.20<br>3.14<br>-0.05<br>N | 35.88<br>3.53<br>0.00<br>N  | 31.15<br>3.16<br>0.00<br>N     | 33.92<br>3.40<br>-0.02<br>N   | 34.35<br>3.02<br>0.00<br>N   | 35.24<br>2.49<br>-6.21<br>N  | 32.36<br>2.54<br>0.00<br>N   | 26.50<br>2.11<br>0.00<br>N   | 16.87<br>1.27<br>-1.58<br>N  | 11.07<br>0.22<br>-7.42<br>N  | 13.44<br>0.48<br>-4.84<br>N  | 10.84<br>0.46<br>-2.85<br>N  | 31.71<br>1.90<br>-5.01<br>N   | 33.85<br>2.41<br>0.00<br>N   | 54.44<br>4.34<br>0.00<br>N   | 31.98<br>2.24<br>0.00<br>N  | 25.65<br>1.06<br>0.00<br>N  |   |   |
| HICKLING___2<br>23622           | -14.43<br>-1.05<br>0.00<br>N | 5.71<br>0.43<br>0.00<br>N  | 14.72<br>0.88<br>0.00<br>N  | 20.99<br>1.34<br>0.00<br>N  | 14.95<br>1.01<br>0.00<br>N  | 27.12<br>1.89<br>0.00<br>N  | 28.90<br>2.72<br>-1.25<br>N | 30.20<br>3.14<br>-0.05<br>N | 35.88<br>3.53<br>0.00<br>N  | 31.15<br>3.16<br>0.00<br>N     | 33.92<br>3.40<br>-0.02<br>N   | 34.35<br>3.02<br>0.00<br>N   | 35.24<br>2.49<br>-6.21<br>N  | 32.36<br>2.54<br>0.00<br>N   | 26.50<br>2.11<br>0.00<br>N   | 16.87<br>1.27<br>-1.58<br>N  | 11.07<br>0.22<br>-7.42<br>N  | 13.44<br>0.48<br>-4.84<br>N  | 10.84<br>0.46<br>-2.85<br>N  | 31.71<br>1.90<br>-5.01<br>N   | 33.85<br>2.41<br>0.00<br>N   | 54.44<br>4.34<br>0.00<br>N   | 31.98<br>2.24<br>0.00<br>N  | 25.65<br>1.06<br>0.00<br>N  |   |   |
| HIGH FALLS___HY<br>23754        | -15.13<br>-1.74<br>0.00<br>N | 5.96<br>0.69<br>0.00<br>N  | 15.67<br>1.83<br>0.00<br>N  | 22.23<br>2.58<br>0.00<br>N  | 15.82<br>1.89<br>0.00<br>N  | 28.86<br>3.62<br>0.00<br>N  | 34.40<br>4.31<br>-5.16<br>N | 31.77<br>4.56<br>-0.20<br>N | 37.66<br>5.31<br>0.00<br>N  | 32.64<br>4.65<br>0.00<br>N     | 35.65<br>5.05<br>-0.10<br>N   | 36.33<br>5.00<br>0.00<br>N   | 56.61<br>4.14<br>-25.94<br>N | 34.26<br>4.44<br>0.00<br>N   | 28.01<br>3.61<br>0.00<br>N   | 22.64<br>2.09<br>-6.52<br>N  | 34.53<br>0.51<br>-30.58<br>N | 29.29<br>1.21<br>-19.95<br>N | 20.41<br>1.14<br>-11.75<br>N | 49.54<br>4.11<br>-20.63<br>N  | 36.59<br>5.16<br>0.00<br>N   | 58.14<br>8.05<br>0.00<br>N   | 34.24<br>4.50<br>0.00<br>N  | 27.81<br>3.22<br>0.00<br>N  |   |   |
| HILLBURN___GT<br>23639          | -14.51<br>-1.12<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N  | 15.05<br>1.21<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.14<br>1.20<br>0.00<br>N  | 27.52<br>2.29<br>0.00<br>N  | 32.77<br>2.86<br>-4.98<br>N | 30.37<br>3.17<br>-0.19<br>N | 36.05<br>3.70<br>0.00<br>N  | 31.23<br>3.25<br>0.00<br>N     | 34.20<br>3.61<br>-0.10<br>N   | 34.87<br>3.55<br>0.00<br>N   | 54.60<br>3.02<br>-25.04<br>N | 33.03<br>3.21<br>0.00<br>N   | 27.05<br>2.65<br>0.00<br>N   | 21.84<br>1.54<br>-6.28<br>N  | 33.26<br>0.37<br>-29.46<br>N | 28.22<br>0.87<br>-19.22<br>N | 19.64<br>0.79<br>-11.32<br>N | 47.46<br>2.78<br>-19.87<br>N  | 34.98<br>3.54<br>0.00<br>N   | 55.76<br>5.66<br>0.00<br>N   | 32.97<br>3.23<br>0.00<br>N  | 26.77<br>2.19<br>0.00<br>N  |   |   |
| HISHELDN_WT_PWR                 | -13.09                       | 5.18                       | 13.38                       | 19.04                       | 13.51                       | 24.31                       | 25.00                       | 25.95                       | 30.84                       | 27.06                          | 29.18                         | 29.72                        | 29.47                        | 28.30                        | 23.10                        | 14.40                        | 8.43                         | 10.91                        | 9.00                         | 26.84                         | 29.61                        | 47.47                        | 28.17                       | 23.02                       |   |   |



|                               |                              |                            |                             |                             |                             |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|-------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| 323625                        | 0.30<br>0.00<br>N            | -0.10<br>0.00<br>N         | -0.46<br>0.00<br>N          | -0.61<br>0.00<br>N          | -0.43<br>0.00<br>N          | -0.93<br>0.00<br>N           | -0.82<br>-0.89<br>N          | -1.10<br>-0.03<br>N         | -1.51<br>0.00<br>N          | -0.93<br>0.00<br>N           | -1.33<br>-0.02<br>N          | -1.60<br>0.00<br>N           | -1.48<br>-4.41<br>N          | -1.52<br>0.00<br>N           | -1.29<br>0.00<br>N           | -0.74<br>-1.12<br>N          | -0.24<br>-5.23<br>N          | -0.62<br>-3.41<br>N          | -0.54<br>-2.01<br>N          | -1.49<br>-3.53<br>N           | -1.83<br>0.00<br>N           | -2.62<br>0.00<br>N           | -1.57<br>0.00<br>N          | -1.56<br>0.00<br>N          |
| HOLTSVILLE_IC_1<br>23690      | -14.24<br>-0.85<br>0.00<br>N | 5.61<br>0.33<br>0.00<br>N  | 14.82<br>0.99<br>0.00<br>N  | 20.96<br>1.31<br>0.00<br>N  | 14.88<br>0.95<br>0.00<br>N  | 27.21<br>1.97<br>0.00<br>N   | 32.81<br>2.67<br>-5.21<br>N  | 30.49<br>3.28<br>-0.20<br>N | 36.14<br>3.80<br>0.00<br>N  | 58.04<br>3.37<br>-26.69<br>N | 72.97<br>3.55<br>-38.93<br>N | 49.89<br>3.41<br>-15.16<br>N | 59.71<br>2.93<br>-30.24<br>N | 49.50<br>3.14<br>-16.54<br>N | 50.10<br>2.59<br>-23.12<br>N | 50.21<br>1.51<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.58<br>0.84<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.10<br>2.82<br>-99.47<br>N | 61.14<br>3.59<br>-26.11<br>N | 68.88<br>5.63<br>-13.16<br>N | 32.63<br>3.11<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| HOLTSVILLE_IC_10<br>23699     | -14.37<br>-0.99<br>0.00<br>N | 5.65<br>0.38<br>0.00<br>N  | 14.95<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.02<br>1.09<br>0.00<br>N  | 27.48<br>2.24<br>0.00<br>N   | 33.12<br>2.98<br>-5.21<br>N  | 30.84<br>3.62<br>-0.20<br>N | 36.55<br>4.21<br>0.00<br>N  | 58.40<br>3.72<br>-26.69<br>N | 73.37<br>3.95<br>-38.93<br>N | 50.29<br>3.81<br>-15.16<br>N | 60.05<br>3.27<br>-30.24<br>N | 49.89<br>3.53<br>-16.54<br>N | 50.41<br>2.90<br>-23.12<br>N | 50.39<br>1.70<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.68<br>0.94<br>-19.62<br>N | 30.80<br>0.91<br>-22.36<br>N | 127.47<br>3.20<br>-99.47<br>N | 61.61<br>4.06<br>-26.11<br>N | 69.61<br>6.35<br>-13.16<br>N | 32.99<br>3.46<br>0.21<br>N  | 26.73<br>2.16<br>0.02<br>N  |
| HOLTSVILLE_IC_2<br>23691      | -14.24<br>-0.85<br>0.00<br>N | 5.61<br>0.33<br>0.00<br>N  | 14.82<br>0.99<br>0.00<br>N  | 20.96<br>1.31<br>0.00<br>N  | 14.88<br>0.95<br>0.00<br>N  | 27.21<br>1.97<br>0.00<br>N   | 32.81<br>2.67<br>-5.21<br>N  | 30.49<br>3.28<br>-0.20<br>N | 36.14<br>3.80<br>0.00<br>N  | 58.04<br>3.37<br>-26.69<br>N | 72.97<br>3.55<br>-38.93<br>N | 49.89<br>3.41<br>-15.16<br>N | 59.71<br>2.93<br>-30.24<br>N | 49.50<br>3.14<br>-16.54<br>N | 50.10<br>2.59<br>-23.12<br>N | 50.21<br>1.51<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.58<br>0.84<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.10<br>2.82<br>-99.47<br>N | 61.14<br>3.59<br>-26.11<br>N | 68.88<br>5.63<br>-13.16<br>N | 32.63<br>3.11<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| HOLTSVILLE_IC_3<br>23692      | -14.24<br>-0.85<br>0.00<br>N | 5.61<br>0.33<br>0.00<br>N  | 14.82<br>0.99<br>0.00<br>N  | 20.96<br>1.31<br>0.00<br>N  | 14.88<br>0.95<br>0.00<br>N  | 27.21<br>1.97<br>0.00<br>N   | 32.81<br>2.67<br>-5.21<br>N  | 30.49<br>3.28<br>-0.20<br>N | 36.14<br>3.80<br>0.00<br>N  | 58.04<br>3.37<br>-26.69<br>N | 72.97<br>3.55<br>-38.93<br>N | 49.89<br>3.41<br>-15.16<br>N | 59.71<br>2.93<br>-30.24<br>N | 49.50<br>3.14<br>-16.54<br>N | 50.10<br>2.59<br>-23.12<br>N | 50.21<br>1.51<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.58<br>0.84<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.10<br>2.82<br>-99.47<br>N | 61.14<br>3.59<br>-26.11<br>N | 68.88<br>5.63<br>-13.16<br>N | 32.63<br>3.11<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| HOLTSVILLE_IC_4<br>23693      | -14.24<br>-0.85<br>0.00<br>N | 5.61<br>0.33<br>0.00<br>N  | 14.82<br>0.99<br>0.00<br>N  | 20.96<br>1.31<br>0.00<br>N  | 14.88<br>0.95<br>0.00<br>N  | 27.21<br>1.97<br>0.00<br>N   | 32.81<br>2.67<br>-5.21<br>N  | 30.49<br>3.28<br>-0.20<br>N | 36.14<br>3.80<br>0.00<br>N  | 58.04<br>3.37<br>-26.69<br>N | 72.97<br>3.55<br>-38.93<br>N | 49.89<br>3.41<br>-15.16<br>N | 59.71<br>2.93<br>-30.24<br>N | 49.50<br>3.14<br>-16.54<br>N | 50.10<br>2.59<br>-23.12<br>N | 50.21<br>1.51<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.58<br>0.84<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.10<br>2.82<br>-99.47<br>N | 61.14<br>3.59<br>-26.11<br>N | 68.88<br>5.63<br>-13.16<br>N | 32.63<br>3.11<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| HOLTSVILLE_IC_5<br>23694      | -14.24<br>-0.85<br>0.00<br>N | 5.61<br>0.33<br>0.00<br>N  | 14.82<br>0.99<br>0.00<br>N  | 20.96<br>1.31<br>0.00<br>N  | 14.88<br>0.95<br>0.00<br>N  | 27.21<br>1.97<br>0.00<br>N   | 32.81<br>2.67<br>-5.21<br>N  | 30.49<br>3.28<br>-0.20<br>N | 36.14<br>3.80<br>0.00<br>N  | 58.04<br>3.37<br>-26.69<br>N | 72.97<br>3.55<br>-38.93<br>N | 49.89<br>3.41<br>-15.16<br>N | 59.71<br>2.93<br>-30.24<br>N | 49.50<br>3.14<br>-16.54<br>N | 50.10<br>2.59<br>-23.12<br>N | 50.21<br>1.51<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.58<br>0.84<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.10<br>2.82<br>-99.47<br>N | 61.14<br>3.59<br>-26.11<br>N | 68.88<br>5.63<br>-13.16<br>N | 32.63<br>3.11<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| HOLTSVILLE_IC_6<br>23695      | -14.37<br>-0.99<br>0.00<br>N | 5.65<br>0.38<br>0.00<br>N  | 14.95<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.02<br>1.09<br>0.00<br>N  | 27.48<br>2.24<br>0.00<br>N   | 33.12<br>2.98<br>-5.21<br>N  | 30.84<br>3.62<br>-0.20<br>N | 36.55<br>4.21<br>0.00<br>N  | 58.40<br>3.72<br>-26.69<br>N | 73.37<br>3.95<br>-38.93<br>N | 50.29<br>3.81<br>-15.16<br>N | 60.05<br>3.27<br>-30.24<br>N | 49.89<br>3.53<br>-16.54<br>N | 50.41<br>2.90<br>-23.12<br>N | 50.39<br>1.70<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.68<br>0.94<br>-19.62<br>N | 30.80<br>0.91<br>-22.36<br>N | 127.47<br>3.20<br>-99.47<br>N | 61.61<br>4.06<br>-26.11<br>N | 69.61<br>6.35<br>-13.16<br>N | 32.99<br>3.46<br>0.21<br>N  | 26.73<br>2.16<br>0.02<br>N  |
| HOLTSVILLE_IC_7<br>23696      | -14.37<br>-0.99<br>0.00<br>N | 5.65<br>0.38<br>0.00<br>N  | 14.95<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.02<br>1.09<br>0.00<br>N  | 27.48<br>2.24<br>0.00<br>N   | 33.12<br>2.98<br>-5.21<br>N  | 30.84<br>3.62<br>-0.20<br>N | 36.55<br>4.21<br>0.00<br>N  | 58.40<br>3.72<br>-26.69<br>N | 73.37<br>3.95<br>-38.93<br>N | 50.29<br>3.81<br>-15.16<br>N | 60.05<br>3.27<br>-30.24<br>N | 49.89<br>3.53<br>-16.54<br>N | 50.41<br>2.90<br>-23.12<br>N | 50.39<br>1.70<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.68<br>0.94<br>-19.62<br>N | 30.80<br>0.91<br>-22.36<br>N | 127.47<br>3.20<br>-99.47<br>N | 61.61<br>4.06<br>-26.11<br>N | 69.61<br>6.35<br>-13.16<br>N | 32.99<br>3.46<br>0.21<br>N  | 26.73<br>2.16<br>0.02<br>N  |
| HOLTSVILLE_IC_8<br>23697      | -14.37<br>-0.99<br>0.00<br>N | 5.65<br>0.38<br>0.00<br>N  | 14.95<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.02<br>1.09<br>0.00<br>N  | 27.48<br>2.24<br>0.00<br>N   | 33.12<br>2.98<br>-5.21<br>N  | 30.84<br>3.62<br>-0.20<br>N | 36.55<br>4.21<br>0.00<br>N  | 58.40<br>3.72<br>-26.69<br>N | 73.37<br>3.95<br>-38.93<br>N | 50.29<br>3.81<br>-15.16<br>N | 60.05<br>3.27<br>-30.24<br>N | 49.89<br>3.53<br>-16.54<br>N | 50.41<br>2.90<br>-23.12<br>N | 50.39<br>1.70<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.68<br>0.94<br>-19.62<br>N | 30.80<br>0.91<br>-22.36<br>N | 127.47<br>3.20<br>-99.47<br>N | 61.61<br>4.06<br>-26.11<br>N | 69.61<br>6.35<br>-13.16<br>N | 32.99<br>3.46<br>0.21<br>N  | 26.73<br>2.16<br>0.02<br>N  |
| HOLTSVILLE_IC_9<br>23698      | -14.37<br>-0.99<br>0.00<br>N | 5.65<br>0.38<br>0.00<br>N  | 14.95<br>1.12<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.02<br>1.09<br>0.00<br>N  | 27.48<br>2.24<br>0.00<br>N   | 33.12<br>2.98<br>-5.21<br>N  | 30.84<br>3.62<br>-0.20<br>N | 36.55<br>4.21<br>0.00<br>N  | 58.40<br>3.72<br>-26.69<br>N | 73.37<br>3.95<br>-38.93<br>N | 50.29<br>3.81<br>-15.16<br>N | 60.05<br>3.27<br>-30.24<br>N | 49.89<br>3.53<br>-16.54<br>N | 50.41<br>2.90<br>-23.12<br>N | 50.39<br>1.70<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.68<br>0.94<br>-19.62<br>N | 30.80<br>0.91<br>-22.36<br>N | 127.47<br>3.20<br>-99.47<br>N | 61.61<br>4.06<br>-26.11<br>N | 69.61<br>6.35<br>-13.16<br>N | 32.99<br>3.46<br>0.21<br>N  | 26.73<br>2.16<br>0.02<br>N  |
| HQ_GEN_CEDARS<br>23644        | -13.04<br>0.34<br>0.00<br>N  | 5.11<br>-0.16<br>0.00<br>N | 13.46<br>-0.38<br>0.00<br>N | 19.17<br>-0.48<br>0.00<br>N | 13.58<br>-0.36<br>0.00<br>N | 24.50<br>-0.74<br>0.00<br>N  | 23.36<br>-1.57<br>0.00<br>N  | 17.89<br>-1.77<br>7.35<br>N | 30.99<br>-1.36<br>0.00<br>N | 26.37<br>-1.61<br>0.00<br>N  | 28.53<br>-1.96<br>0.00<br>N  | 29.90<br>-1.42<br>0.00<br>N  | 25.31<br>-1.23<br>0.00<br>N  | 28.66<br>-1.16<br>0.00<br>N  | 23.54<br>-0.86<br>0.00<br>N  | 13.51<br>-0.51<br>0.00<br>N  | 3.31<br>-0.13<br>0.00<br>N   | 7.84<br>-0.28<br>0.00<br>N   | 7.26<br>-0.28<br>0.00<br>N   | 23.80<br>-1.01<br>0.00<br>N   | 29.92<br>-1.51<br>0.00<br>N  | 48.27<br>-1.83<br>0.00<br>N  | 28.77<br>-0.96<br>0.00<br>N | 24.15<br>-0.44<br>0.00<br>N |
| HQ_GEN_CEDARS_PROXY<br>323590 | -13.04<br>0.34<br>0.00<br>N  | 5.11<br>-0.16<br>0.00<br>N | 13.46<br>-0.38<br>0.00<br>N | 19.17<br>-0.48<br>0.00<br>N | 13.58<br>-0.36<br>0.00<br>N | 24.54<br>-0.58<br>-3.31<br>N | 22.58<br>-1.04<br>-6.69<br>N | 18.90<br>-1.44<br>0.49<br>N | 30.99<br>-1.36<br>0.00<br>N | 26.37<br>-1.61<br>0.00<br>N  | 28.53<br>-1.96<br>0.00<br>N  | 29.90<br>-1.42<br>0.00<br>N  | 25.31<br>-1.23<br>0.00<br>N  | 28.66<br>-1.16<br>0.00<br>N  | 23.54<br>-0.86<br>0.00<br>N  | 13.51<br>-0.51<br>0.00<br>N  | 3.31<br>-0.13<br>0.00<br>N   | 7.84<br>-0.28<br>0.00<br>N   | 7.26<br>-0.28<br>0.00<br>N   | 23.80<br>-1.01<br>0.00<br>N   | 29.92<br>-1.51<br>0.00<br>N  | 35.87<br>-1.22<br>-1.41<br>N | 28.77<br>-0.96<br>0.00<br>N | 24.15<br>-0.44<br>0.00<br>N |
| HQ_GEN_IMPORT<br>323601       | -13.18<br>0.21<br>0.00<br>N  | 5.17<br>-0.11<br>0.00<br>N | 13.58<br>-0.26<br>0.00<br>N | 19.31<br>-0.33<br>0.00<br>N | 13.69<br>-0.25<br>0.00<br>N | 24.70<br>-0.41<br>-3.31<br>N | 23.05<br>-0.57<br>-6.69<br>N | 19.59<br>-0.75<br>0.49<br>N | 31.36<br>-0.99<br>0.00<br>N | 27.03<br>-0.95<br>0.00<br>N  | 29.48<br>-1.01<br>0.00<br>N  | 20.17<br>-0.98<br>10.30<br>N | 20.17<br>-0.93<br>11.89<br>N | 20.17<br>-0.91<br>11.43<br>N | 20.17<br>-0.85<br>10.48<br>N | 13.63<br>-0.39<br>0.00<br>N  | 3.34<br>-0.09<br>0.00<br>N   | 7.92<br>-0.20<br>0.00<br>N   | 7.34<br>-0.19<br>0.00<br>N   | 24.09<br>-0.72<br>0.00<br>N   | 30.54<br>-0.90<br>0.00<br>N  | 36.14<br>-0.95<br>-1.41<br>N | 29.00<br>-0.73<br>0.00<br>N | 24.24<br>-0.34<br>0.00<br>N |

|                              |                              |                            |                             |                             |                             |                              |                              |                              |                             |                                |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                             |                              |                             |                             |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| HQ_GEN_WHEEL<br>23651        | -13.18<br>0.21<br>0.00<br>N  | 5.17<br>-0.11<br>0.00<br>N | 13.58<br>-0.26<br>0.00<br>N | 19.31<br>-0.33<br>0.00<br>N | 13.69<br>-0.25<br>0.00<br>N | 24.70<br>-0.41<br>-3.31<br>N | 23.05<br>-0.57<br>-6.69<br>N | 19.59<br>-0.75<br>0.49<br>N  | 31.36<br>-0.99<br>0.00<br>N | 27.03<br>-0.95<br>0.00<br>N    | 29.48<br>-1.01<br>0.00<br>N  | 30.42<br>-0.91<br>0.00<br>N  | 25.76<br>-0.77<br>0.00<br>N  | 29.02<br>-0.80<br>0.00<br>N | 23.72<br>-0.67<br>0.00<br>N | 13.63<br>-0.39<br>0.00<br>N  | 3.34<br>-0.09<br>0.00<br>N   | 7.92<br>-0.20<br>0.00<br>N   | 7.34<br>-0.19<br>0.00<br>N   | 24.09<br>-0.72<br>0.00<br>N  | 30.54<br>-0.90<br>0.00<br>N | 36.14<br>-0.95<br>-1.41<br>N | 29.00<br>-0.73<br>0.00<br>N | 24.24<br>-0.34<br>0.00<br>N |
| HUDSON_AVE_GT_3<br>23810     | -14.51<br>-1.12<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N  | 15.03<br>1.19<br>0.00<br>N  | 21.25<br>1.61<br>0.00<br>N  | 15.12<br>1.18<br>0.00<br>N  | 27.51<br>2.27<br>0.00<br>N   | 33.00<br>2.86<br>-5.21<br>N  | 30.41<br>3.20<br>-0.20<br>N  | 36.18<br>3.81<br>-0.02<br>N | 144.47<br>3.35<br>-113.13<br>N | 98.41<br>3.67<br>-64.25<br>N | 59.24<br>3.60<br>-24.32<br>N | 56.15<br>3.09<br>-26.53<br>N | 33.59<br>3.29<br>-0.47<br>N | 27.13<br>2.74<br>0.00<br>N  | 22.20<br>1.60<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.98<br>N | 25.33<br>0.82<br>-16.98<br>N | 55.24<br>2.85<br>-27.58<br>N | 41.33<br>3.63<br>-6.27<br>N | 63.37<br>5.74<br>-7.54<br>N  | 37.71<br>3.27<br>-4.71<br>N | 27.16<br>2.24<br>-0.34<br>N |
| HUDSON_AVE_GT_4<br>23540     | -14.51<br>-1.12<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N  | 15.03<br>1.19<br>0.00<br>N  | 21.25<br>1.61<br>0.00<br>N  | 15.12<br>1.18<br>0.00<br>N  | 27.51<br>2.27<br>0.00<br>N   | 33.00<br>2.86<br>-5.21<br>N  | 30.41<br>3.20<br>-0.20<br>N  | 36.18<br>3.81<br>-0.02<br>N | 144.47<br>3.35<br>-113.13<br>N | 98.41<br>3.67<br>-64.25<br>N | 59.24<br>3.60<br>-24.32<br>N | 56.15<br>3.09<br>-26.53<br>N | 33.59<br>3.29<br>-0.47<br>N | 27.13<br>2.74<br>0.00<br>N  | 22.20<br>1.60<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.98<br>N | 25.33<br>0.82<br>-16.98<br>N | 55.24<br>2.85<br>-27.58<br>N | 41.33<br>3.63<br>-6.27<br>N | 63.37<br>5.74<br>-7.54<br>N  | 37.71<br>3.27<br>-4.71<br>N | 27.16<br>2.24<br>-0.34<br>N |
| HUDSON_AVE_GT_5<br>23657     | -14.51<br>-1.12<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N  | 15.03<br>1.19<br>0.00<br>N  | 21.25<br>1.61<br>0.00<br>N  | 15.12<br>1.18<br>0.00<br>N  | 27.51<br>2.27<br>0.00<br>N   | 33.00<br>2.86<br>-5.21<br>N  | 30.41<br>3.20<br>-0.20<br>N  | 36.18<br>3.81<br>-0.02<br>N | 144.47<br>3.35<br>-113.13<br>N | 98.41<br>3.67<br>-64.25<br>N | 59.24<br>3.60<br>-24.32<br>N | 56.15<br>3.09<br>-26.53<br>N | 33.59<br>3.29<br>-0.47<br>N | 27.13<br>2.74<br>0.00<br>N  | 22.20<br>1.60<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.98<br>N | 25.33<br>0.82<br>-16.98<br>N | 55.24<br>2.85<br>-27.58<br>N | 41.33<br>3.63<br>-6.27<br>N | 63.37<br>5.74<br>-7.54<br>N  | 37.71<br>3.27<br>-4.71<br>N | 27.16<br>2.24<br>-0.34<br>N |
| HUDSON_AVE_10<br>24168       | -14.45<br>-1.06<br>0.00<br>N | 5.71<br>0.43<br>0.00<br>N  | 14.97<br>1.13<br>0.00<br>N  | 21.16<br>1.51<br>0.00<br>N  | 15.05<br>1.11<br>0.00<br>N  | 27.38<br>2.15<br>0.00<br>N   | 32.87<br>2.73<br>-5.21<br>N  | 30.27<br>3.06<br>-0.20<br>N  | 36.07<br>3.71<br>-0.02<br>N | 144.39<br>3.28<br>-113.13<br>N | 98.25<br>3.51<br>-64.25<br>N | 59.05<br>3.40<br>-24.32<br>N | 56.00<br>2.93<br>-26.53<br>N | 33.44<br>3.15<br>-0.47<br>N | 27.01<br>2.62<br>0.00<br>N  | 22.13<br>1.53<br>-6.58<br>N  | 38.74<br>0.37<br>-34.94<br>N | 39.97<br>0.88<br>-30.98<br>N | 25.30<br>0.79<br>-16.98<br>N | 55.15<br>2.76<br>-27.58<br>N | 41.22<br>3.52<br>-6.27<br>N | 63.18<br>5.55<br>-7.54<br>N  | 37.61<br>3.17<br>-4.71<br>N | 27.10<br>2.17<br>-0.34<br>N |
| HUNTER_MOUNT___DRP<br>323613 | -14.39<br>-1.00<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.91<br>1.07<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.04<br>1.10<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N   | 33.11<br>2.53<br>-5.65<br>N  | 30.01<br>2.79<br>-0.22<br>N  | 35.64<br>3.29<br>0.00<br>N  | 30.85<br>2.87<br>0.00<br>N     | 33.73<br>3.12<br>-0.11<br>N  | 34.43<br>3.11<br>0.00<br>N   | 57.62<br>2.68<br>-28.40<br>N | 32.70<br>2.88<br>0.00<br>N  | 26.78<br>2.38<br>0.00<br>N  | 22.53<br>1.38<br>-7.13<br>N  | 37.20<br>0.33<br>-33.44<br>N | 30.72<br>0.78<br>-21.82<br>N | 21.11<br>0.74<br>-12.85<br>N | 49.92<br>2.55<br>-22.55<br>N | 34.68<br>3.24<br>0.00<br>N  | 55.19<br>5.09<br>0.00<br>N   | 32.67<br>2.93<br>0.00<br>N  | 26.68<br>2.10<br>0.00<br>N  |
| HUNTLEY___63<br>23557        | -13.05<br>0.33<br>0.00<br>N  | 5.16<br>-0.11<br>0.00<br>N | 13.34<br>-0.49<br>0.00<br>N | 18.93<br>-0.72<br>0.00<br>N | 13.41<br>-0.53<br>0.00<br>N | 24.12<br>-1.12<br>0.00<br>N  | 24.68<br>-1.06<br>-0.80<br>N | 25.60<br>-1.45<br>-0.03<br>N | 30.33<br>-2.02<br>0.00<br>N | 26.69<br>-1.30<br>0.00<br>N    | 28.61<br>-1.89<br>-0.02<br>N | 29.19<br>-2.14<br>0.00<br>N  | 28.47<br>-2.01<br>-3.95<br>N | 27.94<br>-1.88<br>0.00<br>N | 22.89<br>-1.51<br>0.00<br>N | 14.18<br>-0.85<br>-1.01<br>N | 7.85<br>-0.25<br>-4.67<br>N  | 10.51<br>-0.66<br>-3.04<br>N | 8.74<br>-0.58<br>-1.79<br>N  | 26.23<br>-1.72<br>-3.14<br>N | 29.29<br>-2.14<br>0.00<br>N | 46.85<br>-3.24<br>0.00<br>N  | 27.93<br>-1.81<br>0.00<br>N | 22.97<br>-1.61<br>0.00<br>N |
| HUNTLEY___64<br>23558        | -13.05<br>0.33<br>0.00<br>N  | 5.16<br>-0.11<br>0.00<br>N | 13.34<br>-0.49<br>0.00<br>N | 18.93<br>-0.72<br>0.00<br>N | 13.41<br>-0.53<br>0.00<br>N | 24.12<br>-1.12<br>0.00<br>N  | 24.68<br>-1.06<br>-0.80<br>N | 25.60<br>-1.45<br>-0.03<br>N | 30.33<br>-2.02<br>0.00<br>N | 26.69<br>-1.30<br>0.00<br>N    | 28.61<br>-1.89<br>-0.02<br>N | 29.19<br>-2.14<br>0.00<br>N  | 28.47<br>-2.01<br>-3.95<br>N | 27.94<br>-1.88<br>0.00<br>N | 22.89<br>-1.51<br>0.00<br>N | 14.18<br>-0.85<br>-1.01<br>N | 7.85<br>-0.25<br>-4.67<br>N  | 10.51<br>-0.66<br>-3.04<br>N | 8.74<br>-0.58<br>-1.79<br>N  | 26.23<br>-1.72<br>-3.14<br>N | 29.29<br>-2.14<br>0.00<br>N | 46.85<br>-3.24<br>0.00<br>N  | 27.93<br>-1.81<br>0.00<br>N | 22.97<br>-1.61<br>0.00<br>N |
| HUNTLEY___65<br>23559        | -13.05<br>0.33<br>0.00<br>N  | 5.16<br>-0.11<br>0.00<br>N | 13.34<br>-0.49<br>0.00<br>N | 18.93<br>-0.72<br>0.00<br>N | 13.41<br>-0.53<br>0.00<br>N | 24.12<br>-1.12<br>0.00<br>N  | 24.68<br>-1.06<br>-0.80<br>N | 25.60<br>-1.45<br>-0.03<br>N | 30.33<br>-2.02<br>0.00<br>N | 26.69<br>-1.30<br>0.00<br>N    | 28.61<br>-1.89<br>-0.02<br>N | 29.19<br>-2.14<br>0.00<br>N  | 28.47<br>-2.01<br>-3.95<br>N | 27.94<br>-1.88<br>0.00<br>N | 22.89<br>-1.51<br>0.00<br>N | 14.18<br>-0.85<br>-1.01<br>N | 7.85<br>-0.25<br>-4.67<br>N  | 10.51<br>-0.66<br>-3.04<br>N | 8.74<br>-0.58<br>-1.79<br>N  | 26.23<br>-1.72<br>-3.14<br>N | 29.29<br>-2.14<br>0.00<br>N | 46.85<br>-3.24<br>0.00<br>N  | 27.93<br>-1.81<br>0.00<br>N | 22.97<br>-1.61<br>0.00<br>N |
| HUNTLEY___66<br>23560        | -13.05<br>0.33<br>0.00<br>N  | 5.16<br>-0.11<br>0.00<br>N | 13.34<br>-0.49<br>0.00<br>N | 18.93<br>-0.72<br>0.00<br>N | 13.41<br>-0.53<br>0.00<br>N | 24.12<br>-1.12<br>0.00<br>N  | 24.68<br>-1.06<br>-0.80<br>N | 25.60<br>-1.45<br>-0.03<br>N | 30.33<br>-2.02<br>0.00<br>N | 26.69<br>-1.30<br>0.00<br>N    | 28.61<br>-1.89<br>-0.02<br>N | 29.19<br>-2.14<br>0.00<br>N  | 28.47<br>-2.01<br>-3.95<br>N | 27.94<br>-1.88<br>0.00<br>N | 22.89<br>-1.51<br>0.00<br>N | 14.18<br>-0.85<br>-1.01<br>N | 7.85<br>-0.25<br>-4.67<br>N  | 10.51<br>-0.66<br>-3.04<br>N | 8.74<br>-0.58<br>-1.79<br>N  | 26.23<br>-1.72<br>-3.14<br>N | 29.29<br>-2.14<br>0.00<br>N | 46.85<br>-3.24<br>0.00<br>N  | 27.93<br>-1.81<br>0.00<br>N | 22.97<br>-1.61<br>0.00<br>N |
| HUNTLEY___67<br>23561        | -12.85<br>0.54<br>0.00<br>N  | 5.08<br>-0.19<br>0.00<br>N | 13.13<br>-0.70<br>0.00<br>N | 18.64<br>-1.01<br>0.00<br>N | 13.21<br>-0.73<br>0.00<br>N | 23.71<br>-1.52<br>0.00<br>N  | 24.16<br>-1.59<br>-0.81<br>N | 25.03<br>-2.01<br>-0.03<br>N | 29.66<br>-2.68<br>0.00<br>N | 26.08<br>-1.91<br>0.00<br>N    | 27.97<br>-2.54<br>-0.02<br>N | 28.54<br>-2.79<br>0.00<br>N  | 28.08<br>-2.49<br>-4.03<br>N | 27.42<br>-2.41<br>0.00<br>N | 22.46<br>-1.94<br>0.00<br>N | 13.94<br>-1.10<br>-1.02<br>N | 7.88<br>-0.31<br>-4.76<br>N  | 10.42<br>-0.80<br>-3.10<br>N | 8.64<br>-0.71<br>-1.83<br>N  | 25.80<br>-2.21<br>-3.20<br>N | 28.68<br>-2.76<br>0.00<br>N | 45.89<br>-4.20<br>0.00<br>N  | 27.39<br>-2.35<br>0.00<br>N | 22.54<br>-2.04<br>0.00<br>N |
| HUNTLEY___68<br>23562        | -12.85<br>0.54<br>0.00<br>N  | 5.08<br>-0.19<br>0.00<br>N | 13.13<br>-0.70<br>0.00<br>N | 18.64<br>-1.01<br>0.00<br>N | 13.21<br>-0.73<br>0.00<br>N | 23.71<br>-1.52<br>0.00<br>N  | 24.16<br>-1.59<br>-0.81<br>N | 25.03<br>-2.01<br>-0.03<br>N | 29.66<br>-2.68<br>0.00<br>N | 26.08<br>-1.91<br>0.00<br>N    | 27.97<br>-2.54<br>-0.02<br>N | 28.54<br>-2.79<br>0.00<br>N  | 28.08<br>-2.49<br>-4.03<br>N | 27.42<br>-2.41<br>0.00<br>N | 22.46<br>-1.94<br>0.00<br>N | 13.94<br>-1.10<br>-1.02<br>N | 7.88<br>-0.31<br>-4.76<br>N  | 10.42<br>-0.80<br>-3.10<br>N | 8.64<br>-0.71<br>-1.83<br>N  | 25.80<br>-2.21<br>-3.20<br>N | 28.68<br>-2.76<br>0.00<br>N | 45.89<br>-4.20<br>0.00<br>N  | 27.39<br>-2.35<br>0.00<br>N | 22.54<br>-2.04<br>0.00<br>N |
| HYLAND___LFG<br>323620       | -13.65<br>-0.26<br>0.00<br>N | 5.39<br>0.11<br>0.00<br>N  | 13.92<br>0.09<br>0.00<br>N  | 19.81<br>0.16<br>0.00<br>N  | 14.09<br>0.15<br>0.00<br>N  | 25.53<br>0.30<br>0.00<br>N   | 26.59<br>0.80<br>-0.86<br>N  | 27.77<br>0.72<br>-0.03<br>N  | 32.99<br>0.64<br>0.00<br>N  | 28.75<br>0.77<br>0.00<br>N     | 31.06<br>0.55<br>-0.02<br>N  | 31.70<br>0.37<br>0.00<br>N   | 31.02<br>0.21<br>-4.28<br>N  | 30.14<br>0.31<br>0.00<br>N  | 24.66<br>0.27<br>0.00<br>N  | 15.27<br>-1.09<br>-0.16<br>N | 8.52<br>0.00<br>-5.08<br>N   | 11.47<br>0.03<br>-3.32<br>N  | 9.59<br>0.11<br>-1.95<br>N   | 28.80<br>0.57<br>-3.43<br>N  | 32.19<br>0.75<br>0.00<br>N  | 51.41<br>1.32<br>0.00<br>N   | 30.22<br>0.49<br>0.00<br>N  | 24.58<br>0.00<br>0.00<br>N  |
| INDECK___CORINTH<br>23802    | -14.11<br>-0.72<br>0.00<br>N | 5.59<br>0.32<br>0.00<br>N  | 14.74<br>0.90<br>0.00<br>N  | 20.89<br>1.24<br>0.00<br>N  | 14.71<br>0.77<br>0.00<br>N  | 26.75<br>1.51<br>0.00<br>N   | 33.80<br>1.80<br>-7.07<br>N  | 28.95<br>1.67<br>-0.27<br>N  | 34.37<br>2.02<br>0.00<br>N  | 29.82<br>1.84<br>0.00<br>N     | 32.66<br>2.03<br>-0.14<br>N  | 33.43<br>2.11<br>0.00<br>N   | 64.27<br>2.19<br>-35.54<br>N | 32.05<br>2.22<br>0.00<br>N  | 26.04<br>1.64<br>0.00<br>N  | 23.83<br>0.95<br>-8.85<br>N  | 45.17<br>0.23<br>-41.51<br>N | 35.72<br>0.52<br>-27.08<br>N | 23.97<br>0.49<br>-15.94<br>N | 54.40<br>1.60<br>-27.99<br>N | 33.44<br>2.00<br>0.00<br>N  | 53.20<br>3.10<br>0.00<br>N   | 31.44<br>1.71<br>0.00<br>N  | 25.78<br>1.20<br>0.00<br>N  |

|  | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
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|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| 23626                        | -0.74<br>0.00<br>N           | 0.27<br>0.00<br>N          | 0.63<br>0.00<br>N           | 0.95<br>0.00<br>N           | 0.79<br>0.00<br>N           | 1.58<br>0.00<br>N           | 2.19<br>-1.88<br>N           | 2.49<br>-0.07<br>N           | 2.79<br>0.00<br>N           | 2.40<br>0.00<br>N              | 2.58<br>-0.04<br>N           | 2.44<br>0.00<br>N            | 1.93<br>-9.48<br>N           | 2.00<br>0.00<br>N            | 1.66<br>0.00<br>N            | 0.94<br>-2.37<br>N           | 0.22<br>-11.10<br>N          | 0.49<br>-7.25<br>N           | 0.50<br>-4.27<br>N           | 1.80<br>-7.49<br>N            | 2.23<br>0.00<br>N            | 3.59<br>0.00<br>N            | 1.76<br>0.00<br>N           | 1.00<br>0.00<br>N           |
| KEDC_PORT_JEFF_GT2<br>24210  | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.09<br>1.45<br>0.00<br>N  | 14.99<br>1.06<br>0.00<br>N  | 27.42<br>2.18<br>0.00<br>N  | 33.03<br>2.89<br>-5.21<br>N  | 30.74<br>3.53<br>-0.20<br>N  | 36.46<br>4.11<br>0.00<br>N  | 58.29<br>3.62<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N | 50.17<br>3.69<br>-15.16<br>N | 59.96<br>3.18<br>-30.24<br>N | 49.81<br>3.45<br>-16.54<br>N | 50.34<br>2.83<br>-23.12<br>N | 50.35<br>1.66<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.66<br>0.92<br>-19.62<br>N | 30.78<br>0.89<br>-22.36<br>N | 127.40<br>3.13<br>-99.47<br>N | 61.53<br>3.98<br>-26.11<br>N | 69.50<br>6.25<br>-13.16<br>N | 32.91<br>3.39<br>0.21<br>N  | 26.67<br>2.10<br>0.02<br>N  |
| KEDC_PORT_JEFF_GT3<br>24211  | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.09<br>1.45<br>0.00<br>N  | 14.99<br>1.06<br>0.00<br>N  | 27.42<br>2.18<br>0.00<br>N  | 33.03<br>2.89<br>-5.21<br>N  | 30.74<br>3.53<br>-0.20<br>N  | 36.46<br>4.11<br>0.00<br>N  | 58.29<br>3.62<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N | 50.17<br>3.69<br>-15.16<br>N | 59.96<br>3.18<br>-30.24<br>N | 49.81<br>3.45<br>-16.54<br>N | 50.34<br>2.83<br>-23.12<br>N | 50.35<br>1.66<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.66<br>0.92<br>-19.62<br>N | 30.78<br>0.89<br>-22.36<br>N | 127.40<br>3.13<br>-99.47<br>N | 61.53<br>3.98<br>-26.11<br>N | 69.50<br>6.25<br>-13.16<br>N | 32.91<br>3.39<br>0.21<br>N  | 26.67<br>2.10<br>0.02<br>N  |
| KEDC_GLWD_GT4<br>24219       | -14.49<br>-1.11<br>0.00<br>N | 5.71<br>0.44<br>0.00<br>N  | 15.04<br>1.20<br>0.00<br>N  | 21.27<br>1.62<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.53<br>2.29<br>0.00<br>N  | 33.07<br>2.93<br>-5.21<br>N  | 30.58<br>3.37<br>-0.20<br>N  | 36.30<br>3.95<br>0.00<br>N  | 58.14<br>3.47<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N | 50.28<br>3.80<br>-15.16<br>N | 60.03<br>3.25<br>-30.24<br>N | 49.84<br>3.48<br>-16.54<br>N | 50.38<br>2.86<br>-23.12<br>N | 50.36<br>1.67<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.67<br>0.93<br>-19.62<br>N | 30.72<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.69<br>-26.11<br>N | 69.23<br>5.98<br>-13.16<br>N | 32.89<br>3.37<br>0.21<br>N  | 26.81<br>2.24<br>0.02<br>N  |
| KEDC_GLWD_GT5<br>24220       | -14.49<br>-1.11<br>0.00<br>N | 5.71<br>0.44<br>0.00<br>N  | 15.04<br>1.20<br>0.00<br>N  | 21.27<br>1.62<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.53<br>2.29<br>0.00<br>N  | 33.07<br>2.93<br>-5.21<br>N  | 30.58<br>3.37<br>-0.20<br>N  | 36.30<br>3.95<br>0.00<br>N  | 58.14<br>3.47<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N | 50.28<br>3.80<br>-15.16<br>N | 60.03<br>3.25<br>-30.24<br>N | 49.84<br>3.48<br>-16.54<br>N | 50.38<br>2.86<br>-23.12<br>N | 50.36<br>1.67<br>-34.67<br>N | 49.45<br>0.40<br>-45.62<br>N | 28.67<br>0.93<br>-19.62<br>N | 30.72<br>0.84<br>-22.36<br>N | 127.18<br>2.90<br>-99.47<br>N | 61.25<br>3.69<br>-26.11<br>N | 69.23<br>5.98<br>-13.16<br>N | 32.89<br>3.37<br>0.21<br>N  | 26.81<br>2.24<br>0.02<br>N  |
| KENSICO____<br>23655         | -14.41<br>-1.03<br>0.00<br>N | 5.69<br>0.42<br>0.00<br>N  | 14.94<br>1.11<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.03<br>1.09<br>0.00<br>N  | 27.34<br>2.10<br>0.00<br>N  | 32.76<br>2.63<br>-5.20<br>N  | 30.15<br>2.93<br>-0.20<br>N  | 35.81<br>3.47<br>0.00<br>N  | 33.68<br>3.05<br>-2.65<br>N    | 35.44<br>3.35<br>-1.60<br>N  | 35.18<br>3.29<br>-0.57<br>N  | 55.51<br>2.81<br>-26.16<br>N | 32.83<br>2.99<br>-0.01<br>N  | 26.87<br>2.48<br>0.00<br>N   | 22.03<br>1.44<br>-6.56<br>N  | 34.64<br>0.34<br>-30.86<br>N | 29.26<br>0.82<br>-20.33<br>N | 20.22<br>0.74<br>-11.94<br>N | 48.31<br>2.59<br>-20.91<br>N  | 34.87<br>3.29<br>-0.15<br>N  | 55.51<br>5.24<br>-0.17<br>N  | 32.81<br>2.97<br>-0.11<br>N | 26.61<br>2.02<br>-0.01<br>N |
| KIAC_JFK_GT1<br>23816        | -14.51<br>-1.12<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.00<br>1.16<br>0.00<br>N  | 21.19<br>1.54<br>0.00<br>N  | 15.07<br>1.13<br>0.00<br>N  | 27.41<br>2.17<br>0.00<br>N  | 32.88<br>2.73<br>-5.21<br>N  | 30.29<br>3.07<br>-0.20<br>N  | 36.16<br>3.80<br>-0.02<br>N | 144.52<br>3.40<br>-113.13<br>N | 98.20<br>3.46<br>-64.25<br>N | 58.93<br>3.28<br>-24.32<br>N | 55.94<br>2.88<br>-26.53<br>N | 33.43<br>3.13<br>-0.47<br>N  | 27.00<br>2.61<br>0.00<br>N   | 22.14<br>1.54<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.98<br>N | 25.29<br>0.78<br>-16.98<br>N | 55.17<br>2.78<br>-27.58<br>N  | 41.31<br>3.61<br>-6.27<br>N  | 63.26<br>5.63<br>-7.54<br>N  | 37.70<br>3.26<br>-4.71<br>N | 27.20<br>2.27<br>-0.34<br>N |
| KIAC_JFK_GT2<br>23817        | -14.51<br>-1.12<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.00<br>1.16<br>0.00<br>N  | 21.19<br>1.54<br>0.00<br>N  | 15.07<br>1.13<br>0.00<br>N  | 27.41<br>2.17<br>0.00<br>N  | 32.88<br>2.73<br>-5.21<br>N  | 30.29<br>3.07<br>-0.20<br>N  | 36.16<br>3.80<br>-0.02<br>N | 144.52<br>3.40<br>-113.13<br>N | 98.20<br>3.46<br>-64.25<br>N | 58.93<br>3.28<br>-24.32<br>N | 55.94<br>2.88<br>-26.53<br>N | 33.43<br>3.13<br>-0.47<br>N  | 27.00<br>2.61<br>0.00<br>N   | 22.14<br>1.54<br>-6.58<br>N  | 38.75<br>0.38<br>-34.94<br>N | 40.00<br>0.90<br>-30.98<br>N | 25.29<br>0.78<br>-16.98<br>N | 55.17<br>2.78<br>-27.58<br>N  | 41.31<br>3.61<br>-6.27<br>N  | 63.26<br>5.63<br>-7.54<br>N  | 37.70<br>3.26<br>-4.71<br>N | 27.20<br>2.27<br>-0.34<br>N |
| KINTIGH____<br>23543         | -12.72<br>0.67<br>0.00<br>N  | 5.02<br>-0.25<br>0.00<br>N | 13.02<br>-0.82<br>0.00<br>N | 18.47<br>-1.17<br>0.00<br>N | 13.09<br>-0.85<br>0.00<br>N | 23.54<br>-1.70<br>0.00<br>N | 23.79<br>-1.81<br>-0.67<br>N | 24.83<br>-2.21<br>-0.03<br>N | 29.33<br>-3.01<br>0.00<br>N | 25.64<br>-2.34<br>0.00<br>N    | 27.63<br>-2.88<br>-0.01<br>N | 28.24<br>-3.09<br>0.00<br>N  | 27.14<br>-2.73<br>-3.33<br>N | 27.14<br>-2.68<br>0.00<br>N  | 22.36<br>-2.03<br>0.00<br>N  | 13.73<br>-1.13<br>-0.85<br>N | 7.06<br>-0.31<br>-3.93<br>N  | 9.91<br>-0.78<br>-2.57<br>N  | 8.35<br>-0.69<br>-1.51<br>N  | 25.20<br>-2.26<br>-2.65<br>N  | 28.47<br>-2.97<br>0.00<br>N  | 45.38<br>-4.71<br>0.00<br>N  | 27.02<br>-2.71<br>0.00<br>N | 22.44<br>-2.15<br>0.00<br>N |
| LEDERLE____<br>23769         | -14.55<br>-1.16<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N  | 15.09<br>1.25<br>0.00<br>N  | 21.35<br>1.71<br>0.00<br>N  | 15.18<br>1.24<br>0.00<br>N  | 27.60<br>2.36<br>0.00<br>N  | 32.89<br>2.92<br>-5.04<br>N  | 30.46<br>3.25<br>-0.19<br>N  | 36.15<br>3.80<br>0.00<br>N  | 31.32<br>3.34<br>0.00<br>N     | 34.30<br>3.70<br>-0.10<br>N  | 34.97<br>3.65<br>0.00<br>N   | 55.00<br>3.12<br>-25.33<br>N | 33.14<br>3.31<br>0.00<br>N   | 27.13<br>2.74<br>0.00<br>N   | 21.97<br>1.59<br>-6.36<br>N  | 33.62<br>0.38<br>-29.80<br>N | 28.47<br>0.90<br>-19.45<br>N | 19.80<br>0.82<br>-11.45<br>N | 47.78<br>2.86<br>-20.10<br>N  | 35.07<br>3.63<br>0.00<br>N   | 55.91<br>5.82<br>0.00<br>N   | 33.06<br>3.32<br>0.00<br>N  | 26.85<br>2.26<br>0.00<br>N  |
| LINDEN COGEN____<br>23786    | -14.43<br>-1.04<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.15<br>1.50<br>0.00<br>N  | 15.05<br>1.11<br>0.00<br>N  | 27.38<br>2.14<br>0.00<br>N  | 32.85<br>2.71<br>-5.21<br>N  | 30.20<br>2.98<br>-0.20<br>N  | 35.91<br>3.55<br>-0.02<br>N | 144.24<br>3.13<br>-64.25<br>N  | 98.16<br>3.42<br>-24.32<br>N | 58.98<br>3.34<br>-26.53<br>N | 55.92<br>2.86<br>-26.53<br>N | 33.33<br>3.03<br>-0.47<br>N  | 26.93<br>2.53<br>0.00<br>N   | 22.07<br>1.47<br>-6.58<br>N  | 38.72<br>0.35<br>-34.94<br>N | 39.94<br>0.84<br>-30.98<br>N | 25.27<br>0.76<br>-16.98<br>N | 55.06<br>2.67<br>-27.58<br>N  | 41.10<br>3.39<br>-6.27<br>N  | 63.01<br>5.38<br>-7.54<br>N  | 37.52<br>3.08<br>-4.71<br>N | 27.03<br>2.10<br>-0.34<br>N |
| LIPA_MISC_IPP<br>23656       | -14.18<br>-0.79<br>0.00<br>N | 5.57<br>0.30<br>0.00<br>N  | 14.79<br>0.95<br>0.00<br>N  | 20.90<br>1.25<br>0.00<br>N  | 14.86<br>0.92<br>0.00<br>N  | 27.18<br>1.95<br>0.00<br>N  | 32.76<br>2.61<br>-5.21<br>N  | 30.46<br>3.24<br>-0.20<br>N  | 36.09<br>3.74<br>0.00<br>N  | 57.97<br>3.30<br>-26.69<br>N   | 72.88<br>3.46<br>-38.93<br>N | 49.76<br>3.27<br>-15.16<br>N | 59.59<br>2.80<br>-30.24<br>N | 49.36<br>3.00<br>-16.54<br>N | 49.98<br>2.47<br>-23.12<br>N | 50.13<br>1.44<br>-34.67<br>N | 49.39<br>0.34<br>-45.62<br>N | 28.54<br>0.80<br>-19.62<br>N | 30.67<br>0.79<br>-22.36<br>N | 127.07<br>2.79<br>-99.47<br>N | 61.09<br>3.54<br>-26.11<br>N | 68.76<br>5.51<br>-13.16<br>N | 32.52<br>3.00<br>0.21<br>N  | 26.37<br>1.80<br>0.02<br>N  |
| LITTLE FALLS____HYD<br>24013 | -14.14<br>-0.76<br>0.00<br>N | 5.60<br>0.32<br>0.00<br>N  | 14.66<br>0.82<br>0.00<br>N  | 20.82<br>1.18<br>0.00<br>N  | 14.78<br>0.84<br>0.00<br>N  | 26.81<br>1.57<br>0.00<br>N  | 26.91<br>2.10<br>0.12<br>N   | 29.25<br>2.24<br>0.00<br>N   | 35.00<br>2.66<br>0.00<br>N  | 30.38<br>2.39<br>0.00<br>N     | 33.11<br>2.62<br>0.00<br>N   | 33.88<br>2.55<br>0.00<br>N   | 28.12<br>2.18<br>0.60<br>N   | 32.11<br>2.29<br>0.00<br>N   | 26.27<br>1.87<br>0.00<br>N   | 14.95<br>1.08<br>0.15<br>N   | 2.98<br>0.26<br>0.71<br>N    | 8.28<br>0.62<br>0.46<br>N    | 7.84<br>0.58<br>0.27<br>N    | 26.39<br>2.06<br>0.48<br>N    | 33.99<br>2.55<br>0.00<br>N   | 54.14<br>4.04<br>0.00<br>N   | 31.93<br>2.20<br>0.00<br>N  | 26.04<br>1.45<br>0.00<br>N  |
| LI_NEWBRDGE____DRP<br>323616 | -14.34<br>-0.96<br>0.00<br>N | 5.65<br>0.37<br>0.00<br>N  | 14.91<br>1.07<br>0.00<br>N  | 21.07<br>1.43<br>0.00<br>N  | 14.96<br>1.03<br>0.00<br>N  | 27.30<br>2.06<br>0.00<br>N  | 32.88<br>2.74<br>-5.21<br>N  | 30.47<br>3.25<br>-0.20<br>N  | 36.12<br>3.77<br>0.00<br>N  | 58.03<br>3.35<br>-26.69<br>N   | 73.04<br>3.62<br>-38.93<br>N | 50.02<br>3.54<br>-15.16<br>N | 59.82<br>3.04<br>-30.24<br>N | 49.60<br>3.24<br>-16.54<br>N | 50.19<br>2.68<br>-23.12<br>N | 50.26<br>1.57<br>-34.67<br>N | 49.42<br>0.37<br>-45.62<br>N | 28.61<br>0.87<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.09<br>2.82<br>-99.47<br>N | 61.14<br>3.58<br>-26.11<br>N | 68.90<br>5.65<br>-13.16<br>N | 32.72<br>3.19<br>0.21<br>N  | 26.62<br>2.05<br>0.02<br>N  |

|                                 |                              |                            |                             |                             |                             |                             |                              |                              |                             |                             |                              |                             |                              |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |
|---------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| LONG_LAKE_PHOENIX<br>24014      | -13.16<br>0.23<br>0.00<br>N  | 5.19<br>-0.08<br>0.00<br>N | 13.57<br>-0.26<br>0.00<br>N | 19.26<br>-0.39<br>0.00<br>N | 13.69<br>-0.25<br>0.00<br>N | 24.83<br>-0.40<br>0.00<br>N | 25.13<br>-0.21<br>-0.40<br>N | 26.81<br>-0.22<br>-0.02<br>N | 31.99<br>-0.35<br>0.00<br>N | 27.72<br>-0.26<br>0.00<br>N | 30.17<br>-0.33<br>-0.01<br>N | 30.92<br>-0.41<br>0.00<br>N | 28.17<br>-0.38<br>-2.01<br>N | 29.43<br>-0.39<br>0.00<br>N | 24.08<br>-0.32<br>0.00<br>N | 14.34<br>-0.19<br>-0.51<br>N | 5.74<br>-0.05<br>-2.37<br>N  | 9.53<br>-0.14<br>-1.54<br>N  | 8.33<br>-0.11<br>-0.91<br>N  | 26.09<br>-0.32<br>-1.60<br>N | 31.04<br>-0.39<br>0.00<br>N | 49.46<br>-0.63<br>0.00<br>N | 29.24<br>-0.49<br>0.00<br>N | 24.05<br>-0.53<br>0.00<br>N |
| LOVETT___3<br>23632             | -14.31<br>-0.92<br>0.00<br>N | 5.65<br>0.38<br>0.00<br>N  | 14.85<br>1.02<br>0.00<br>N  | 21.02<br>1.37<br>0.00<br>N  | 14.94<br>1.01<br>0.00<br>N  | 27.16<br>1.92<br>0.00<br>N  | 32.44<br>2.45<br>-5.06<br>N  | 29.92<br>2.71<br>-0.19<br>N  | 35.50<br>3.15<br>0.00<br>N  | 30.78<br>2.77<br>-0.03<br>N | 33.66<br>3.07<br>-0.10<br>N  | 34.33<br>3.00<br>0.00<br>N  | 54.56<br>2.57<br>-25.45<br>N | 32.52<br>2.70<br>0.00<br>N  | 26.62<br>2.23<br>0.00<br>N  | 21.71<br>1.30<br>-6.39<br>N  | 33.68<br>0.31<br>-29.94<br>N | 28.39<br>0.74<br>-19.53<br>N | 19.70<br>0.67<br>-11.50<br>N | 47.35<br>2.34<br>-20.19<br>N | 34.42<br>2.99<br>0.00<br>N  | 54.87<br>4.78<br>0.00<br>N  | 32.47<br>2.73<br>0.00<br>N  | 26.39<br>1.81<br>0.00<br>N  |
| LOVETT___4<br>23642             | -14.40<br>-1.01<br>0.00<br>N | 5.69<br>0.42<br>0.00<br>N  | 14.94<br>1.10<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.03<br>1.10<br>0.00<br>N  | 27.33<br>2.09<br>0.00<br>N  | 32.62<br>2.63<br>-5.06<br>N  | 30.13<br>2.92<br>-0.19<br>N  | 35.74<br>3.40<br>0.00<br>N  | 31.00<br>2.98<br>-0.03<br>N | 33.90<br>3.31<br>-0.10<br>N  | 34.57<br>3.25<br>0.00<br>N  | 54.78<br>2.78<br>-25.46<br>N | 32.76<br>2.93<br>0.00<br>N  | 26.81<br>2.42<br>0.00<br>N  | 21.82<br>1.41<br>-6.39<br>N  | 33.72<br>0.34<br>-29.95<br>N | 28.47<br>0.80<br>-19.54<br>N | 19.76<br>0.73<br>-11.51<br>N | 47.55<br>2.54<br>-20.20<br>N | 34.66<br>3.23<br>0.00<br>N  | 55.26<br>5.16<br>0.00<br>N  | 32.69<br>2.95<br>0.00<br>N  | 26.56<br>1.98<br>0.00<br>N  |
| LOVETT___5<br>23593             | -14.40<br>-1.01<br>0.00<br>N | 5.69<br>0.42<br>0.00<br>N  | 14.94<br>1.10<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.03<br>1.10<br>0.00<br>N  | 27.33<br>2.09<br>0.00<br>N  | 32.62<br>2.63<br>-5.06<br>N  | 30.13<br>2.92<br>-0.19<br>N  | 35.74<br>3.40<br>0.00<br>N  | 31.00<br>2.98<br>-0.03<br>N | 33.90<br>3.31<br>-0.10<br>N  | 34.57<br>3.25<br>0.00<br>N  | 54.78<br>2.78<br>-25.46<br>N | 32.76<br>2.93<br>0.00<br>N  | 26.81<br>2.42<br>0.00<br>N  | 21.82<br>1.41<br>-6.39<br>N  | 33.72<br>0.34<br>-29.95<br>N | 28.47<br>0.80<br>-19.54<br>N | 19.76<br>0.73<br>-11.51<br>N | 47.55<br>2.54<br>-20.20<br>N | 34.66<br>3.23<br>0.00<br>N  | 55.26<br>5.16<br>0.00<br>N  | 32.69<br>2.95<br>0.00<br>N  | 26.56<br>1.98<br>0.00<br>N  |
| LOWER_RAQUET___HYD<br>24057     | -12.80<br>0.59<br>0.00<br>N  | 5.06<br>-0.22<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.95<br>-0.70<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.15<br>1.08<br>0.00<br>N  | 22.95<br>-1.98<br>0.00<br>N  | 24.84<br>-2.18<br>0.00<br>N  | 30.39<br>-1.96<br>0.00<br>N | 25.92<br>-2.06<br>0.00<br>N | 28.10<br>-2.40<br>0.00<br>N  | 29.46<br>-1.86<br>0.00<br>N | 24.94<br>-1.59<br>0.00<br>N  | 28.24<br>-1.59<br>0.00<br>N | 23.18<br>-1.22<br>0.00<br>N | 13.30<br>-0.72<br>0.00<br>N  | 3.24<br>-0.20<br>0.00<br>N   | 7.68<br>-0.44<br>0.00<br>N   | 7.12<br>-0.41<br>0.00<br>N   | 23.35<br>-1.46<br>0.00<br>N  | 29.57<br>-1.86<br>0.00<br>N | 47.53<br>-2.57<br>0.00<br>N | 28.43<br>-1.31<br>0.00<br>N | 23.86<br>-0.72<br>0.00<br>N |
| LOWER___HUDSON<br>24059         | -14.15<br>-0.76<br>0.00<br>N | 5.58<br>0.31<br>0.00<br>N  | 14.68<br>0.84<br>0.00<br>N  | 20.81<br>1.16<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 26.90<br>1.66<br>0.00<br>N  | 33.52<br>1.90<br>-6.68<br>N  | 29.21<br>1.94<br>-0.26<br>N  | 34.64<br>2.30<br>0.00<br>N  | 29.99<br>2.01<br>0.00<br>N  | 32.84<br>2.21<br>-0.13<br>N  | 33.57<br>2.24<br>0.00<br>N  | 62.18<br>2.05<br>-33.59<br>N | 32.01<br>2.18<br>0.00<br>N  | 26.09<br>1.69<br>0.00<br>N  | 23.30<br>0.93<br>-8.34<br>N  | 42.79<br>0.24<br>-39.12<br>N | 34.20<br>0.56<br>-25.53<br>N | 23.08<br>0.53<br>-15.03<br>N | 52.91<br>1.71<br>-26.39<br>N | 33.58<br>2.14<br>0.00<br>N  | 53.44<br>3.35<br>0.00<br>N  | 31.76<br>2.03<br>0.00<br>N  | 26.06<br>1.48<br>0.00<br>N  |
| LWR___OSWEGATCHIE_HYD<br>23850  | -12.83<br>0.56<br>0.00<br>N  | 5.06<br>-0.21<br>0.00<br>N | 13.29<br>-0.54<br>0.00<br>N | 18.91<br>-0.74<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.28<br>-0.96<br>0.00<br>N | 23.64<br>-1.29<br>0.00<br>N  | 25.64<br>-1.37<br>0.00<br>N  | 31.07<br>-1.27<br>0.00<br>N | 26.67<br>-1.31<br>0.00<br>N | 28.95<br>-1.54<br>0.00<br>N  | 30.06<br>-1.27<br>0.00<br>N | 25.44<br>-1.10<br>0.00<br>N  | 28.71<br>-1.11<br>0.00<br>N | 23.52<br>-0.88<br>0.00<br>N | 13.49<br>-0.54<br>0.00<br>N  | 3.28<br>-0.15<br>0.00<br>N   | 7.79<br>-0.34<br>0.00<br>N   | 7.22<br>-0.31<br>0.00<br>N   | 23.82<br>-0.99<br>0.00<br>N  | 30.17<br>-1.27<br>0.00<br>N | 48.27<br>-1.82<br>0.00<br>N | 28.65<br>-1.09<br>0.00<br>N | 23.80<br>-0.78<br>0.00<br>N |
| LYONS_FALL_HYD<br>23570         | -13.31<br>0.08<br>0.00<br>N  | 5.25<br>-0.03<br>0.00<br>N | 13.75<br>-0.08<br>0.00<br>N | 19.53<br>-0.12<br>0.00<br>N | 13.87<br>-0.07<br>0.00<br>N | 25.20<br>-0.04<br>0.00<br>N | 25.06<br>0.13<br>0.00<br>N   | 27.24<br>0.22<br>0.00<br>N   | 32.68<br>0.34<br>0.00<br>N  | 28.24<br>0.26<br>0.00<br>N  | 30.74<br>0.25<br>0.00<br>N   | 31.59<br>0.27<br>0.00<br>N  | 26.74<br>0.20<br>0.00<br>N   | 30.05<br>0.23<br>0.00<br>N  | 24.56<br>0.17<br>0.00<br>N  | 14.09<br>0.07<br>0.00<br>N   | 3.44<br>0.01<br>0.00<br>N    | 8.14<br>0.01<br>0.00<br>N    | 7.55<br>0.02<br>0.00<br>N    | 24.99<br>0.17<br>0.00<br>N   | 31.66<br>0.23<br>0.00<br>N  | 50.46<br>0.36<br>0.00<br>N  | 29.79<br>0.05<br>0.00<br>N  | 24.51<br>-0.07<br>0.00<br>N |
| MADISON___COUNTY_LFGE<br>323628 | -13.69<br>-0.30<br>0.00<br>N | 5.40<br>0.12<br>0.00<br>N  | 14.13<br>0.30<br>0.00<br>N  | 20.06<br>0.42<br>0.00<br>N  | 14.25<br>0.32<br>0.00<br>N  | 25.91<br>0.67<br>0.00<br>N  | 25.91<br>0.98<br>0.00<br>N   | 28.14<br>1.13<br>0.00<br>N   | 33.66<br>1.31<br>0.00<br>N  | 29.14<br>1.16<br>0.00<br>N  | 31.74<br>1.25<br>0.00<br>N   | 32.54<br>1.21<br>0.00<br>N  | 27.53<br>0.99<br>0.00<br>N   | 30.92<br>1.10<br>0.00<br>N  | 25.27<br>0.88<br>0.00<br>N  | 14.51<br>0.48<br>0.00<br>N   | 3.54<br>0.11<br>0.00<br>N    | 8.37<br>0.25<br>0.00<br>N    | 7.77<br>0.24<br>0.00<br>N    | 25.72<br>0.91<br>0.00<br>N   | 32.60<br>1.16<br>0.00<br>N  | 51.89<br>1.79<br>0.00<br>N  | 30.60<br>0.86<br>0.00<br>N  | 25.10<br>0.52<br>0.00<br>N  |
| MAPLE_RIDGE_WT_1<br>323574      | -12.99<br>0.40<br>0.00<br>N  | 5.13<br>-0.14<br>0.00<br>N | 13.50<br>-0.34<br>0.00<br>N | 19.13<br>-0.52<br>0.00<br>N | 13.51<br>-0.43<br>0.00<br>N | 24.45<br>-0.78<br>0.00<br>N | 23.86<br>-0.82<br>0.25<br>N  | 26.17<br>-0.83<br>0.01<br>N  | 31.53<br>-0.82<br>0.00<br>N | 27.35<br>-0.63<br>0.00<br>N | 29.86<br>-0.63<br>0.01<br>N  | 30.74<br>-0.58<br>0.00<br>N | 24.78<br>-0.50<br>1.26<br>N  | 29.24<br>-0.59<br>0.00<br>N | 23.86<br>-0.54<br>0.00<br>N | 13.35<br>-0.35<br>0.32<br>N  | 1.86<br>-0.08<br>1.49<br>N   | 6.96<br>-0.19<br>0.97<br>N   | 6.80<br>-0.15<br>0.57<br>N   | 23.30<br>-0.51<br>1.00<br>N  | 30.75<br>-0.68<br>0.00<br>N | 48.84<br>-1.26<br>0.00<br>N | 28.91<br>-0.82<br>0.00<br>N | 24.00<br>-0.58<br>0.00<br>N |
| MAPLE_RIDGE_WT_2<br>323611      | -12.99<br>0.40<br>0.00<br>N  | 5.13<br>-0.14<br>0.00<br>N | 13.50<br>-0.34<br>0.00<br>N | 19.13<br>-0.52<br>0.00<br>N | 13.51<br>-0.43<br>0.00<br>N | 24.45<br>-0.78<br>0.00<br>N | 23.86<br>-0.82<br>0.25<br>N  | 26.17<br>-0.83<br>0.01<br>N  | 31.53<br>-0.82<br>0.00<br>N | 27.35<br>-0.63<br>0.00<br>N | 29.86<br>-0.63<br>0.01<br>N  | 30.74<br>-0.58<br>0.00<br>N | 24.78<br>-0.50<br>1.26<br>N  | 29.24<br>-0.59<br>0.00<br>N | 23.86<br>-0.54<br>0.00<br>N | 13.35<br>-0.35<br>0.32<br>N  | 1.86<br>-0.08<br>1.49<br>N   | 6.96<br>-0.19<br>0.97<br>N   | 6.80<br>-0.15<br>0.57<br>N   | 23.30<br>-0.51<br>1.00<br>N  | 30.75<br>-0.68<br>0.00<br>N | 48.84<br>-1.26<br>0.00<br>N | 28.91<br>-0.82<br>0.00<br>N | 24.00<br>-0.58<br>0.00<br>N |
| MG_INDUSTRY___DRP<br>24185      | -13.95<br>-0.55<br>0.00<br>N | 5.51<br>0.24<br>0.00<br>N  | 14.48<br>0.64<br>0.00<br>N  | 20.53<br>0.88<br>0.00<br>N  | 14.59<br>0.65<br>0.00<br>N  | 26.48<br>1.24<br>0.00<br>N  | 32.96<br>1.45<br>-6.58<br>N  | 28.81<br>1.54<br>-0.25<br>N  | 34.11<br>1.76<br>0.00<br>N  | 29.52<br>1.54<br>0.00<br>N  | 32.32<br>1.69<br>-0.13<br>N  | 32.98<br>1.66<br>0.00<br>N  | 61.07<br>1.45<br>-33.09<br>N | 31.36<br>1.54<br>0.00<br>N  | 25.68<br>1.29<br>0.00<br>N  | 23.02<br>0.76<br>-8.24<br>N  | 42.24<br>0.18<br>-38.63<br>N | 33.76<br>0.43<br>-25.21<br>N | 22.77<br>0.40<br>-14.84<br>N | 52.22<br>1.36<br>-26.06<br>N | 33.12<br>1.68<br>0.00<br>N  | 52.76<br>2.67<br>0.00<br>N  | 31.42<br>1.68<br>0.00<br>N  | 25.80<br>1.22<br>0.00<br>N  |
| MID___OSWEGATCHIE_HYD<br>23849  | -12.83<br>0.56<br>0.00<br>N  | 5.06<br>-0.21<br>0.00<br>N | 13.29<br>-0.54<br>0.00<br>N | 18.91<br>-0.74<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.28<br>-0.96<br>0.00<br>N | 23.64<br>-1.29<br>0.00<br>N  | 25.64<br>-1.37<br>0.00<br>N  | 31.07<br>-1.27<br>0.00<br>N | 26.67<br>-1.31<br>0.00<br>N | 28.95<br>-1.54<br>0.00<br>N  | 30.06<br>-1.27<br>0.00<br>N | 25.44<br>-1.10<br>0.00<br>N  | 28.71<br>-1.11<br>0.00<br>N | 23.52<br>-0.88<br>0.00<br>N | 13.49<br>-0.54<br>0.00<br>N  | 3.28<br>-0.15<br>0.00<br>N   | 7.79<br>-0.34<br>0.00<br>N   | 7.22<br>-0.31<br>0.00<br>N   | 23.82<br>-0.99<br>0.00<br>N  | 30.17<br>-1.27<br>0.00<br>N | 48.27<br>-1.82<br>0.00<br>N | 28.65<br>-1.09<br>0.00<br>N | 23.80<br>-0.78<br>0.00<br>N |
| MID___RAQUETTE_HYD<br>23851     | -12.80<br>0.59<br>0.00<br>N  | 5.06<br>-0.22<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.95<br>-0.70<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.15<br>-1.08<br>0.00<br>N | 22.95<br>-1.98<br>0.00<br>N  | 24.84<br>-2.18<br>0.00<br>N  | 30.39<br>-1.96<br>0.00<br>N | 25.92<br>-2.06<br>0.00<br>N | 28.10<br>-2.40<br>0.00<br>N  | 29.46<br>-1.86<br>0.00<br>N | 24.94<br>-1.59<br>0.00<br>N  | 28.24<br>-1.59<br>0.00<br>N | 23.18<br>-1.22<br>0.00<br>N | 13.30<br>-0.72<br>0.00<br>N  | 3.24<br>-0.20<br>0.00<br>N   | 7.68<br>-0.44<br>0.00<br>N   | 7.12<br>-0.41<br>0.00<br>N   | 23.35<br>-1.46<br>0.00<br>N  | 29.57<br>-1.86<br>0.00<br>N | 47.53<br>-2.57<br>0.00<br>N | 28.43<br>-1.31<br>0.00<br>N | 23.86<br>-0.72<br>0.00<br>N |

|                              |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |   |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|---|
|                              | N                            | N                          | N                           | N                           | N                           | N                           | N                            | N                            | N                           | N                              | N                             | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                            | N                            | N                           | N                           | N |
| MILLIKEN___1<br>23584        | -13.89<br>-0.50<br>0.00<br>N | 5.43<br>0.15<br>0.00<br>N  | 14.14<br>0.30<br>0.00<br>N  | 20.12<br>0.47<br>0.00<br>N  | 14.37<br>0.44<br>0.00<br>N  | 26.14<br>0.90<br>0.00<br>N  | 27.40<br>1.43<br>-1.03<br>N  | 28.85<br>1.79<br>-0.04<br>N  | 33.71<br>1.36<br>0.00<br>N  | 29.12<br>1.14<br>0.00<br>N     | 31.70<br>1.19<br>-0.02<br>N   | 32.30<br>0.97<br>0.00<br>N   | 32.31<br>0.61<br>-5.16<br>N  | 30.69<br>0.87<br>0.00<br>N   | 25.47<br>1.08<br>0.00<br>N   | 15.93<br>0.61<br>-1.30<br>N  | 9.65<br>0.11<br>-6.11<br>N   | 12.35<br>0.24<br>-3.98<br>N  | 10.15<br>0.27<br>-2.35<br>N  | 29.73<br>0.80<br>-4.12<br>N   | 32.20<br>0.76<br>0.00<br>N   | 51.34<br>1.25<br>0.00<br>N   | 30.01<br>0.27<br>0.00<br>N  | 24.56<br>-0.03<br>0.00<br>N |   |
| MILLIKEN___2<br>23585        | -13.89<br>-0.50<br>0.00<br>N | 5.43<br>0.15<br>0.00<br>N  | 14.14<br>0.30<br>0.00<br>N  | 20.12<br>0.47<br>0.00<br>N  | 14.37<br>0.44<br>0.00<br>N  | 26.14<br>0.90<br>0.00<br>N  | 27.40<br>1.43<br>-1.03<br>N  | 28.85<br>1.79<br>-0.04<br>N  | 33.71<br>1.36<br>0.00<br>N  | 29.12<br>1.14<br>0.00<br>N     | 31.70<br>1.19<br>-0.02<br>N   | 32.30<br>0.97<br>0.00<br>N   | 32.31<br>0.61<br>-5.16<br>N  | 30.69<br>0.87<br>0.00<br>N   | 25.47<br>1.08<br>0.00<br>N   | 15.93<br>0.61<br>-1.30<br>N  | 9.65<br>0.11<br>-6.11<br>N   | 12.35<br>0.24<br>-3.98<br>N  | 10.15<br>0.27<br>-2.35<br>N  | 29.73<br>0.80<br>-4.12<br>N   | 32.20<br>0.76<br>0.00<br>N   | 51.34<br>1.25<br>0.00<br>N   | 30.01<br>0.27<br>0.00<br>N  | 24.56<br>-0.03<br>0.00<br>N |   |
| MILLIKEN___DIESEL<br>23629   | -13.89<br>-0.50<br>0.00<br>N | 5.43<br>0.15<br>0.00<br>N  | 14.14<br>0.30<br>0.00<br>N  | 20.12<br>0.47<br>0.00<br>N  | 14.37<br>0.44<br>0.00<br>N  | 26.14<br>0.90<br>0.00<br>N  | 27.40<br>1.43<br>-1.03<br>N  | 28.85<br>1.79<br>-0.04<br>N  | 33.71<br>1.36<br>0.00<br>N  | 29.12<br>1.14<br>0.00<br>N     | 31.70<br>1.19<br>-0.02<br>N   | 32.30<br>0.97<br>0.00<br>N   | 32.31<br>0.61<br>-5.16<br>N  | 30.69<br>0.87<br>0.00<br>N   | 25.47<br>1.08<br>0.00<br>N   | 15.93<br>0.61<br>-1.30<br>N  | 9.65<br>0.11<br>-6.11<br>N   | 12.35<br>0.24<br>-3.98<br>N  | 10.15<br>0.27<br>-2.35<br>N  | 29.73<br>0.80<br>-4.12<br>N   | 32.20<br>0.76<br>0.00<br>N   | 51.34<br>1.25<br>0.00<br>N   | 30.01<br>0.27<br>0.00<br>N  | 24.56<br>-0.03<br>0.00<br>N |   |
| MILLSEAT___LFGE<br>323607    | -13.09<br>0.30<br>0.00<br>N  | 5.17<br>-0.10<br>0.00<br>N | 13.37<br>-0.47<br>0.00<br>N | 18.97<br>-0.68<br>0.00<br>N | 13.45<br>-0.48<br>0.00<br>N | 24.22<br>-1.01<br>0.00<br>N | 24.69<br>-0.98<br>-0.74<br>N | 25.71<br>-1.33<br>-0.03<br>N | 30.01<br>-2.33<br>0.00<br>N | 26.62<br>-1.37<br>0.00<br>N    | 28.49<br>-2.02<br>-0.02<br>N  | 29.07<br>-2.25<br>0.00<br>N  | 28.31<br>-2.03<br>-3.80<br>N | 27.96<br>-1.86<br>0.00<br>N  | 22.88<br>-1.52<br>0.00<br>N  | 14.12<br>-0.86<br>-0.96<br>N | 7.67<br>-0.25<br>-4.49<br>N  | 10.38<br>-0.67<br>-2.92<br>N | 8.68<br>-0.58<br>-1.72<br>N  | 26.11<br>-1.73<br>-3.02<br>N  | 29.29<br>-2.14<br>0.00<br>N  | 46.80<br>-3.29<br>0.00<br>N  | 27.87<br>-1.87<br>0.00<br>N | 22.92<br>-1.66<br>0.00<br>N |   |
| MODEL_CITY_ENERGY<br>24167   | -12.88<br>0.51<br>0.00<br>N  | 5.09<br>-0.19<br>0.00<br>N | 13.15<br>-0.69<br>0.00<br>N | 18.66<br>-0.99<br>0.00<br>N | 13.21<br>-0.72<br>0.00<br>N | 23.72<br>-1.51<br>0.00<br>N | 24.08<br>-1.63<br>-0.78<br>N | 24.94<br>-2.10<br>-0.03<br>N | 29.55<br>-2.80<br>0.00<br>N | 26.00<br>-1.98<br>0.00<br>N    | 27.83<br>-2.67<br>-0.02<br>N  | 28.43<br>-2.90<br>0.00<br>N  | 27.81<br>-2.57<br>-3.85<br>N | 27.38<br>-2.44<br>0.00<br>N  | 22.43<br>-1.97<br>0.00<br>N  | 13.88<br>-1.12<br>-0.98<br>N | 7.67<br>-0.31<br>-4.55<br>N  | 10.28<br>-0.80<br>-2.96<br>N | 8.57<br>-0.71<br>-1.74<br>N  | 25.66<br>-2.22<br>-3.06<br>N  | 28.66<br>-2.77<br>0.00<br>N  | 45.86<br>-4.24<br>0.00<br>N  | 27.39<br>-2.35<br>0.00<br>N | 22.59<br>-1.99<br>0.00<br>N |   |
| MODERN_LFGE___<br>323580     | -12.88<br>0.51<br>0.00<br>N  | 5.09<br>-0.19<br>0.00<br>N | 13.15<br>-0.69<br>0.00<br>N | 18.66<br>-0.99<br>0.00<br>N | 13.21<br>-0.72<br>0.00<br>N | 23.72<br>-1.51<br>0.00<br>N | 24.08<br>-1.63<br>-0.78<br>N | 24.94<br>-2.10<br>-0.03<br>N | 29.55<br>-2.80<br>0.00<br>N | 26.00<br>-1.98<br>0.00<br>N    | 27.83<br>-2.67<br>-0.02<br>N  | 28.43<br>-2.90<br>0.00<br>N  | 27.81<br>-2.57<br>-3.85<br>N | 27.38<br>-2.44<br>0.00<br>N  | 22.43<br>-1.97<br>0.00<br>N  | 13.88<br>-1.12<br>-0.98<br>N | 7.67<br>-0.31<br>-4.55<br>N  | 10.28<br>-0.80<br>-2.96<br>N | 8.57<br>-0.71<br>-1.74<br>N  | 25.66<br>-2.22<br>-3.06<br>N  | 28.66<br>-2.77<br>0.00<br>N  | 45.86<br>-4.24<br>0.00<br>N  | 27.39<br>-2.35<br>0.00<br>N | 22.59<br>-1.99<br>0.00<br>N |   |
| MOHAWK_PAPER___DRP<br>24187  | -14.05<br>-0.66<br>0.00<br>N | 5.55<br>0.27<br>0.00<br>N  | 14.56<br>0.73<br>0.00<br>N  | 20.65<br>1.00<br>0.00<br>N  | 14.80<br>0.86<br>0.00<br>N  | 26.90<br>1.66<br>0.00<br>N  | 33.45<br>1.89<br>-6.63<br>N  | 29.30<br>2.03<br>-0.26<br>N  | 34.73<br>2.39<br>0.00<br>N  | 30.04<br>2.05<br>0.00<br>N     | 32.88<br>2.25<br>-0.13<br>N   | 33.57<br>2.25<br>0.00<br>N   | 61.84<br>1.96<br>-33.34<br>N | 31.92<br>2.09<br>0.00<br>N   | 26.08<br>1.68<br>0.00<br>N   | 23.27<br>0.97<br>-8.27<br>N  | 42.47<br>0.24<br>-38.80<br>N | 33.99<br>0.56<br>-25.32<br>N | 22.96<br>0.52<br>-14.90<br>N | 52.71<br>1.73<br>-26.17<br>N  | 33.58<br>2.15<br>0.00<br>N   | 53.49<br>3.39<br>0.00<br>N   | 31.94<br>2.21<br>0.00<br>N  | 26.20<br>1.62<br>0.00<br>N  |   |
| MONGAUP___HYD<br>23641       | -14.53<br>-1.14<br>0.00<br>N | 5.61<br>0.33<br>0.00<br>N  | 14.72<br>0.88<br>0.00<br>N  | 20.86<br>1.21<br>0.00<br>N  | 14.83<br>0.89<br>0.00<br>N  | 26.99<br>1.75<br>0.00<br>N  | 31.97<br>2.27<br>-4.78<br>N  | 29.69<br>2.50<br>-0.18<br>N  | 35.22<br>2.87<br>0.00<br>N  | 30.48<br>2.50<br>0.00<br>N     | 33.35<br>2.76<br>-0.10<br>N   | 34.02<br>2.69<br>0.00<br>N   | 52.84<br>2.29<br>-24.01<br>N | 32.26<br>2.43<br>0.00<br>N   | 26.40<br>2.01<br>0.00<br>N   | 21.21<br>1.16<br>-6.03<br>N  | 31.97<br>0.28<br>-28.26<br>N | 27.22<br>0.65<br>-18.44<br>N | 18.99<br>0.61<br>-10.86<br>N | 46.04<br>2.17<br>-19.06<br>N  | 34.21<br>2.77<br>0.00<br>N   | 54.47<br>4.38<br>0.00<br>N   | 32.13<br>2.40<br>0.00<br>N  | 26.17<br>1.59<br>0.00<br>N  |   |
| MONTAUK___DIESEL<br>23721    | -14.60<br>-1.21<br>0.00<br>N | 5.74<br>0.46<br>0.00<br>N  | 15.21<br>1.37<br>0.00<br>N  | 21.50<br>1.85<br>0.00<br>N  | 15.30<br>1.36<br>0.00<br>N  | 28.06<br>2.82<br>0.00<br>N  | 33.78<br>3.63<br>-5.21<br>N  | 31.68<br>4.46<br>-0.20<br>N  | 37.57<br>5.23<br>0.00<br>N  | 59.22<br>4.55<br>-26.69<br>N   | 74.19<br>4.77<br>-38.93<br>N  | 50.99<br>4.51<br>-15.16<br>N | 60.61<br>3.82<br>-30.24<br>N | 50.49<br>4.12<br>-16.54<br>N | 50.89<br>3.38<br>-23.12<br>N | 50.66<br>1.97<br>-34.67<br>N | 49.51<br>0.46<br>-45.62<br>N | 28.83<br>1.09<br>-19.62<br>N | 30.95<br>1.06<br>-22.36<br>N | 128.15<br>3.87<br>-99.47<br>N | 62.53<br>4.98<br>-26.11<br>N | 71.01<br>7.76<br>-13.16<br>N | 33.65<br>4.13<br>0.21<br>N  | 27.18<br>2.61<br>0.02<br>N  |   |
| MUNSVILLE_WIND_PWR<br>323609 | -14.52<br>-1.13<br>0.00<br>N | 5.59<br>0.32<br>0.00<br>N  | 14.55<br>0.71<br>0.00<br>N  | 20.80<br>1.15<br>0.00<br>N  | 14.99<br>1.06<br>0.00<br>N  | 27.45<br>2.21<br>0.00<br>N  | 29.59<br>3.01<br>-1.65<br>N  | 30.53<br>3.45<br>-0.06<br>N  | 36.18<br>3.83<br>0.00<br>N  | 31.25<br>3.27<br>0.00<br>N     | 34.02<br>3.49<br>-0.03<br>N   | 34.64<br>3.32<br>0.00<br>N   | 37.32<br>2.49<br>-8.30<br>N  | 32.36<br>2.54<br>0.00<br>N   | 26.59<br>2.19<br>0.00<br>N   | 17.28<br>1.19<br>-2.07<br>N  | 13.46<br>0.29<br>-9.74<br>N  | 15.11<br>0.64<br>-6.35<br>N  | 11.98<br>0.71<br>-3.74<br>N  | 33.79<br>2.41<br>-6.57<br>N   | 34.35<br>2.91<br>0.00<br>N   | 54.75<br>4.66<br>0.00<br>N   | 31.81<br>2.08<br>0.00<br>N  | 25.72<br>1.13<br>0.00<br>N  |   |
| N SALMON___HYD<br>24042      | -13.08<br>0.31<br>0.00<br>N  | 5.11<br>-0.17<br>0.00<br>N | 13.44<br>-0.40<br>0.00<br>N | 19.15<br>-0.49<br>0.00<br>N | 13.56<br>-0.37<br>0.00<br>N | 24.54<br>-0.70<br>0.00<br>N | 23.79<br>-1.14<br>0.00<br>N  | 18.62<br>-1.05<br>7.35<br>N  | 31.44<br>-0.91<br>0.00<br>N | 27.03<br>-0.95<br>0.00<br>N    | 29.52<br>-0.97<br>0.00<br>N   | 30.64<br>-0.69<br>0.00<br>N  | 25.97<br>-0.57<br>0.00<br>N  | 29.24<br>-0.59<br>0.00<br>N  | 23.83<br>-0.57<br>0.00<br>N  | 13.70<br>-0.32<br>0.00<br>N  | 3.36<br>-0.07<br>0.00<br>N   | 7.96<br>-0.16<br>0.00<br>N   | 7.40<br>-0.13<br>0.00<br>N   | 24.34<br>-0.47<br>0.00<br>N   | 30.84<br>-0.59<br>0.00<br>N  | 49.24<br>-0.86<br>0.00<br>N  | 29.22<br>-0.51<br>0.00<br>N | 24.52<br>-0.07<br>0.00<br>N |   |
| N.E._GEN_SANDY PD<br>24062   | -14.16<br>-0.77<br>0.00<br>N | 5.59<br>0.32<br>0.00<br>N  | 14.71<br>0.88<br>0.00<br>N  | 20.85<br>1.20<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 26.61<br>1.48<br>-3.33<br>N | 37.06<br>1.27<br>-18.85<br>N | 39.95<br>1.52<br>-17.61<br>N | 34.66<br>2.32<br>0.00<br>N  | 30.05<br>2.06<br>0.00<br>N     | 32.90<br>2.29<br>-0.12<br>N   | 33.61<br>2.29<br>0.00<br>N   | 59.84<br>2.01<br>-31.29<br>N | 31.93<br>2.10<br>0.00<br>N   | 26.09<br>1.70<br>0.00<br>N   | 22.82<br>0.98<br>-7.82<br>N  | 40.33<br>0.24<br>-36.65<br>N | 32.62<br>0.58<br>-23.92<br>N | 22.14<br>0.53<br>-14.08<br>N | 51.27<br>1.74<br>-24.72<br>N  | 33.64<br>2.20<br>0.00<br>N   | 39.55<br>2.45<br>-1.41<br>N  | 31.71<br>1.97<br>0.00<br>N  | 26.01<br>1.42<br>0.00<br>N  |   |
| NARROWS_GT1_1<br>24228       | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.11<br>1.27<br>0.00<br>N  | 21.37<br>1.72<br>0.00<br>N  | 15.20<br>1.26<br>0.00<br>N  | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N  | 30.63<br>3.42<br>-0.20<br>N  | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>-6.58<br>N  | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.67<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |   |
| NARROWS_GT1_2                | -14.59                       | 5.76                       | 15.11                       | 21.37                       | 15.20                       | 27.66                       | 33.17                        | 30.63                        | 36.39                       | 160.14                         | 107.28                        | 62.72                        | 56.34                        | 33.84                        | 27.28                        | 22.29                        | 39.32                        | 41.49                        | 26.06                        | 56.20                         | 42.23                        | 64.59                        | 38.58                       | 27.38                       |   |

|                        |  |                              |                           |                            |                            |                            |                            |                             |                             |                             |                                |                               |                              |                              |                             |                            |                             |                              |                              |                              |                              |                             |                             |                             |                             |
|------------------------|--|------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 24229                  |  | -1.20<br>0.00<br>N           | 0.49<br>0.00<br>N         | 1.27<br>0.00<br>N          | 1.72<br>0.00<br>N          | 1.26<br>0.00<br>N          | 2.42<br>0.00<br>N          | 3.03<br>-5.21<br>N          | 3.42<br>-0.20<br>N          | 4.02<br>-0.02<br>N          | 3.38<br>-128.77<br>N           | 3.73<br>-73.06<br>N           | 3.74<br>-27.66<br>N          | 3.23<br>-26.57<br>N          | 3.48<br>-0.54<br>N          | 2.89<br>0.00<br>N          | 1.69<br>-6.58<br>N          | 0.39<br>-35.50<br>N          | 0.90<br>-32.47<br>N          | 0.85<br>-17.68<br>N          | 2.88<br>-28.51<br>N          | 3.67<br>-7.13<br>N          | 5.92<br>-8.57<br>N          | 3.49<br>-5.36<br>N          | 2.40<br>-0.39<br>N          |
| NARROWS_GT1_3<br>24230 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT1_4<br>24231 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT1_5<br>24232 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT1_6<br>24233 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT1_7<br>24234 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT1_8<br>24235 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT2_1<br>24236 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT2_2<br>24237 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT2_3<br>24238 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT2_4<br>24239 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT2_5<br>24240 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT2_6<br>24241 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NARROWS_GT2_7<br>24242 |  | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N | 33.17<br>3.03<br>-5.21<br>N | 30.63<br>3.42<br>-0.20<br>N | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N | 22.29<br>1.69<br>-6.58<br>N | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |

|                                     |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |
|-------------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| NARROWS_GT2_8<br>24243              | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.11<br>1.27<br>0.00<br>N  | 21.37<br>1.72<br>0.00<br>N  | 15.20<br>1.26<br>0.00<br>N  | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N  | 30.63<br>3.42<br>-0.20<br>N  | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N | 27.28<br>2.89<br>0.00<br>N  | 22.29<br>1.69<br>-6.58<br>N  | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N | 42.23<br>3.67<br>-7.13<br>N | 64.59<br>5.92<br>-8.57<br>N | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NEG CAPITAL___MECHNVIL<br>23645     | -14.17<br>-0.78<br>0.00<br>N | 5.60<br>0.33<br>0.00<br>N  | 14.75<br>0.92<br>0.00<br>N  | 20.91<br>1.26<br>0.00<br>N  | 14.84<br>0.91<br>0.00<br>N  | 27.00<br>1.76<br>0.00<br>N  | 33.76<br>2.09<br>-6.74<br>N  | 29.44<br>2.16<br>-0.26<br>N  | 34.94<br>2.60<br>0.00<br>N  | 30.19<br>2.21<br>0.00<br>N     | 33.05<br>2.42<br>-0.13<br>N   | 33.78<br>2.46<br>0.00<br>N   | 62.70<br>2.28<br>-33.87<br>N | 32.25<br>2.42<br>0.00<br>N  | 26.25<br>1.86<br>0.00<br>N  | 23.47<br>1.02<br>-8.42<br>N  | 43.17<br>0.26<br>-39.48<br>N | 34.50<br>0.62<br>-25.76<br>N | 23.30<br>0.60<br>-15.17<br>N | 53.43<br>2.00<br>-26.63<br>N | 33.94<br>2.51<br>0.00<br>N  | 54.01<br>3.91<br>0.00<br>N  | 31.91<br>2.18<br>0.00<br>N  | 26.13<br>1.54<br>0.00<br>N  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | -12.89<br>0.50<br>0.00<br>N  | 5.08<br>-0.19<br>0.00<br>N | 13.21<br>-0.63<br>0.00<br>N | 18.75<br>-0.90<br>0.00<br>N | 13.31<br>-0.62<br>0.00<br>N | 24.09<br>-1.15<br>0.00<br>N | 24.52<br>-1.01<br>-0.60<br>N | 25.88<br>-1.16<br>-0.02<br>N | 30.74<br>-1.61<br>0.00<br>N | 26.77<br>-1.22<br>0.00<br>N    | 28.97<br>-1.53<br>-0.01<br>N  | 29.65<br>-1.68<br>0.00<br>N  | 28.02<br>-1.50<br>-2.98<br>N | 28.37<br>-1.45<br>0.00<br>N | 23.27<br>-1.13<br>0.00<br>N | 14.13<br>-0.64<br>-0.75<br>N | 6.77<br>-0.18<br>-3.52<br>N  | 9.96<br>-0.46<br>-2.29<br>N  | 8.48<br>-0.40<br>-1.35<br>N  | 25.94<br>-1.24<br>-2.37<br>N | 29.85<br>-1.58<br>0.00<br>N | 47.53<br>-2.57<br>0.00<br>N | 28.11<br>-1.62<br>0.00<br>N | 23.16<br>-1.43<br>0.00<br>N |
| NEG CENTRAL___DRP<br>24199          | -13.51<br>-0.12<br>0.00<br>N | 5.32<br>0.05<br>0.00<br>N  | 13.85<br>0.01<br>0.00<br>N  | 19.68<br>0.03<br>0.00<br>N  | 14.00<br>0.07<br>0.00<br>N  | 25.39<br>0.15<br>0.00<br>N  | 26.12<br>0.54<br>-0.66<br>N  | 27.68<br>0.64<br>-0.03<br>N  | 32.83<br>0.48<br>0.00<br>N  | 28.50<br>0.51<br>0.00<br>N     | 31.00<br>0.49<br>-0.01<br>N   | 31.68<br>0.35<br>0.00<br>N   | 30.02<br>0.22<br>-3.27<br>N  | 30.10<br>0.28<br>0.00<br>N  | 24.68<br>0.29<br>0.00<br>N  | 15.02<br>0.17<br>-0.82<br>N  | 7.30<br>0.01<br>-3.86<br>N   | 10.65<br>0.01<br>-2.52<br>N  | 9.05<br>0.03<br>-1.48<br>N   | 27.63<br>0.22<br>-2.60<br>N  | 31.69<br>0.25<br>0.00<br>N  | 50.59<br>0.50<br>0.00<br>N  | 29.78<br>0.05<br>0.00<br>N  | 24.33<br>-0.25<br>0.00<br>N |
| NEG CENTRAL___INDECK<br>23768       | -13.63<br>-0.24<br>0.00<br>N | 5.38<br>0.10<br>0.00<br>N  | 13.90<br>0.06<br>0.00<br>N  | 19.78<br>0.14<br>0.00<br>N  | 14.07<br>0.13<br>0.00<br>N  | 25.49<br>0.25<br>0.00<br>N  | 26.52<br>0.72<br>-0.86<br>N  | 27.74<br>0.69<br>-0.03<br>N  | 32.95<br>0.60<br>0.00<br>N  | 28.72<br>0.74<br>0.00<br>N     | 31.07<br>0.56<br>-0.02<br>N   | 31.68<br>0.35<br>0.00<br>N   | 31.01<br>0.19<br>-4.28<br>N  | 30.12<br>0.30<br>0.00<br>N  | 24.64<br>0.24<br>0.00<br>N  | 15.26<br>0.15<br>-1.09<br>N  | 8.52<br>-0.01<br>-5.09<br>N  | 11.41<br>-0.04<br>-3.32<br>N | 9.51<br>0.03<br>-1.96<br>N   | 28.56<br>0.32<br>-3.43<br>N  | 31.89<br>0.45<br>0.00<br>N  | 50.95<br>0.86<br>0.00<br>N  | 29.97<br>0.24<br>0.00<br>N  | 24.40<br>-0.18<br>0.00<br>N |
| NEG CENTRAL___SENECA<br>23627       | -13.61<br>-0.22<br>0.00<br>N | 5.36<br>0.09<br>0.00<br>N  | 13.92<br>0.08<br>0.00<br>N  | 19.79<br>0.14<br>0.00<br>N  | 14.08<br>0.14<br>0.00<br>N  | 25.54<br>0.30<br>0.00<br>N  | 26.42<br>0.76<br>-0.73<br>N  | 27.97<br>0.93<br>-0.03<br>N  | 33.15<br>0.80<br>0.00<br>N  | 28.80<br>0.82<br>0.00<br>N     | 31.29<br>0.78<br>-0.02<br>N   | 31.89<br>0.56<br>0.00<br>N   | 30.53<br>0.36<br>-3.62<br>N  | 30.28<br>0.45<br>0.00<br>N  | 24.81<br>0.42<br>0.00<br>N  | 15.19<br>0.25<br>-0.92<br>N  | 7.75<br>0.02<br>-4.30<br>N   | 10.94<br>0.02<br>-2.80<br>N  | 9.23<br>0.05<br>-1.65<br>N   | 28.01<br>0.30<br>-2.90<br>N  | 31.80<br>0.37<br>0.00<br>N  | 50.84<br>0.75<br>0.00<br>N  | 29.90<br>0.17<br>0.00<br>N  | 24.37<br>-0.21<br>0.00<br>N |
| NEG CENTRAL___STATE_STREET<br>24147 | -13.85<br>-0.46<br>0.00<br>N | 5.44<br>0.17<br>0.00<br>N  | 14.17<br>0.34<br>0.00<br>N  | 20.15<br>0.49<br>0.00<br>N  | 14.37<br>0.43<br>0.00<br>N  | 26.07<br>0.83<br>0.00<br>N  | 26.88<br>1.28<br>-0.67<br>N  | 28.51<br>1.47<br>-0.03<br>N  | 33.65<br>1.30<br>0.00<br>N  | 29.13<br>1.15<br>0.00<br>N     | 31.69<br>1.18<br>-0.01<br>N   | 32.45<br>1.12<br>0.00<br>N   | 30.77<br>0.89<br>-3.34<br>N  | 30.89<br>1.06<br>0.00<br>N  | 25.42<br>1.03<br>0.00<br>N  | 15.46<br>0.59<br>-0.84<br>N  | 7.50<br>0.12<br>-3.95<br>N   | 10.95<br>0.25<br>-2.58<br>N  | 9.31<br>0.26<br>-1.52<br>N   | 28.40<br>0.93<br>-2.66<br>N  | 32.53<br>1.10<br>0.00<br>N  | 51.87<br>1.78<br>0.00<br>N  | 30.43<br>0.69<br>0.00<br>N  | 24.85<br>0.26<br>0.00<br>N  |
| NEG MILLWOOD___DRP<br>24198         | -14.40<br>-1.01<br>0.00<br>N | 5.69<br>0.42<br>0.00<br>N  | 14.95<br>1.12<br>0.00<br>N  | 21.17<br>1.52<br>0.00<br>N  | 15.04<br>1.11<br>0.00<br>N  | 27.37<br>2.13<br>0.00<br>N  | 32.89<br>2.69<br>-5.28<br>N  | 30.22<br>3.01<br>-0.20<br>N  | 35.89<br>3.54<br>0.00<br>N  | 31.09<br>3.11<br>0.00<br>N     | 34.01<br>3.41<br>-0.10<br>N   | 34.67<br>3.34<br>0.00<br>N   | 55.88<br>2.83<br>-26.50<br>N | 32.84<br>3.02<br>0.00<br>N  | 26.89<br>2.50<br>0.00<br>N  | 22.15<br>1.46<br>-6.68<br>N  | 35.08<br>0.35<br>-31.30<br>N | 29.37<br>0.82<br>-20.43<br>N | 20.32<br>0.76<br>-12.03<br>N | 48.57<br>2.64<br>-21.11<br>N | 34.80<br>3.37<br>0.00<br>N  | 55.42<br>5.33<br>0.00<br>N  | 32.73<br>2.99<br>0.00<br>N  | 26.62<br>2.03<br>0.00<br>N  |
| NEG NORTH_FLCN_SEA<br>23793         | -13.15<br>0.24<br>0.00<br>N  | 5.11<br>-0.17<br>0.00<br>N | 13.44<br>-0.39<br>0.00<br>N | 19.17<br>-0.48<br>0.00<br>N | 13.57<br>-0.36<br>0.00<br>N | 24.62<br>-0.62<br>0.00<br>N | 24.05<br>-0.88<br>0.00<br>N  | 18.93<br>-0.74<br>7.35<br>N  | 31.71<br>-0.64<br>0.00<br>N | 27.34<br>-0.64<br>0.00<br>N    | 29.93<br>-0.57<br>0.00<br>N   | 30.99<br>-0.34<br>0.00<br>N  | 26.31<br>-0.23<br>0.00<br>N  | 29.55<br>-0.28<br>0.00<br>N | 24.02<br>-0.38<br>0.00<br>N | 13.83<br>-0.19<br>0.00<br>N  | 3.41<br>-0.03<br>0.00<br>N   | 8.06<br>-0.06<br>0.00<br>N   | 7.50<br>-0.03<br>0.00<br>N   | 24.69<br>-0.12<br>0.00<br>N  | 31.26<br>-0.17<br>0.00<br>N | 49.78<br>-0.32<br>0.00<br>N | 29.44<br>-0.29<br>0.00<br>N | 24.71<br>0.13<br>0.00<br>N  |
| NEG NORTH_KES_CHATAGAY<br>23792     | -12.91<br>0.48<br>0.00<br>N  | 5.02<br>-0.26<br>0.00<br>N | 13.22<br>-0.62<br>0.00<br>N | 18.84<br>-0.81<br>0.00<br>N | 13.34<br>-0.60<br>0.00<br>N | 24.15<br>-1.09<br>0.00<br>N | 23.47<br>-1.46<br>0.00<br>N  | 18.29<br>-1.37<br>7.35<br>N  | 30.96<br>-1.39<br>0.00<br>N | 26.66<br>-1.32<br>0.00<br>N    | 29.15<br>-1.34<br>0.00<br>N   | 30.22<br>-1.11<br>0.00<br>N  | 25.63<br>-0.91<br>0.00<br>N  | 28.83<br>-1.00<br>0.00<br>N | 23.46<br>-0.93<br>0.00<br>N | 13.50<br>-0.52<br>0.00<br>N  | 3.32<br>-0.11<br>0.00<br>N   | 7.87<br>-0.25<br>0.00<br>N   | 7.31<br>-0.22<br>0.00<br>N   | 24.04<br>-0.77<br>0.00<br>N  | 30.48<br>-0.96<br>0.00<br>N | 48.57<br>-1.52<br>0.00<br>N | 28.81<br>-0.93<br>0.00<br>N | 24.21<br>-0.38<br>0.00<br>N |
| NEG NORTH___ALICE_FALLS<br>23915    | -13.07<br>0.32<br>0.00<br>N  | 5.08<br>-0.20<br>0.00<br>N | 13.37<br>-0.46<br>0.00<br>N | 19.06<br>-0.59<br>0.00<br>N | 13.50<br>-0.44<br>0.00<br>N | 24.48<br>-0.76<br>0.00<br>N | 23.92<br>-1.01<br>0.00<br>N  | 18.81<br>-0.85<br>7.35<br>N  | 31.57<br>-0.77<br>0.00<br>N | 27.21<br>-0.77<br>0.00<br>N    | 29.77<br>-0.73<br>0.00<br>N   | 30.83<br>-0.50<br>0.00<br>N  | 26.17<br>-0.37<br>0.00<br>N  | 29.38<br>-0.44<br>0.00<br>N | 23.90<br>-0.50<br>0.00<br>N | 13.75<br>-0.27<br>0.00<br>N  | 3.39<br>-0.05<br>0.00<br>N   | 8.02<br>-0.11<br>0.00<br>N   | 7.46<br>-0.07<br>0.00<br>N   | 24.57<br>-0.24<br>0.00<br>N  | 31.12<br>-0.32<br>0.00<br>N | 49.54<br>-0.55<br>0.00<br>N | 29.31<br>-0.43<br>0.00<br>N | 24.58<br>0.00<br>0.00<br>N  |
| NEG NORTH___LWR_SARANAC<br>23913    | -13.07<br>0.32<br>0.00<br>N  | 5.08<br>-0.20<br>0.00<br>N | 13.37<br>-0.46<br>0.00<br>N | 19.06<br>-0.59<br>0.00<br>N | 13.50<br>-0.44<br>0.00<br>N | 24.48<br>-0.76<br>0.00<br>N | 23.92<br>-1.01<br>0.00<br>N  | 18.81<br>-0.85<br>7.35<br>N  | 31.57<br>-0.77<br>0.00<br>N | 27.21<br>-0.77<br>0.00<br>N    | 29.77<br>-0.73<br>0.00<br>N   | 30.83<br>-0.50<br>0.00<br>N  | 26.17<br>-0.37<br>0.00<br>N  | 29.38<br>-0.44<br>0.00<br>N | 23.90<br>-0.50<br>0.00<br>N | 13.75<br>-0.27<br>0.00<br>N  | 3.39<br>-0.05<br>0.00<br>N   | 8.02<br>-0.11<br>0.00<br>N   | 7.46<br>-0.07<br>0.00<br>N   | 24.57<br>-0.24<br>0.00<br>N  | 31.12<br>-0.32<br>0.00<br>N | 49.54<br>-0.55<br>0.00<br>N | 29.31<br>-0.43<br>0.00<br>N | 24.58<br>0.00<br>0.00<br>N  |
| NEG NORTH___PLATTSBURG<br>23628     | -13.07<br>0.32<br>0.00<br>N  | 5.08<br>-0.20<br>0.00<br>N | 13.37<br>-0.46<br>0.00<br>N | 19.06<br>-0.59<br>0.00<br>N | 13.50<br>-0.44<br>0.00<br>N | 24.48<br>-0.76<br>0.00<br>N | 23.92<br>-1.01<br>0.00<br>N  | 18.81<br>-0.85<br>7.35<br>N  | 31.57<br>-0.77<br>0.00<br>N | 27.21<br>-0.77<br>0.00<br>N    | 29.77<br>-0.73<br>0.00<br>N   | 30.83<br>-0.50<br>0.00<br>N  | 26.17<br>-0.37<br>0.00<br>N  | 29.38<br>-0.44<br>0.00<br>N | 23.90<br>-0.50<br>0.00<br>N | 13.75<br>-0.27<br>0.00<br>N  | 3.39<br>-0.05<br>0.00<br>N   | 8.02<br>-0.11<br>0.00<br>N   | 7.46<br>-0.07<br>0.00<br>N   | 24.57<br>-0.24<br>0.00<br>N  | 31.12<br>-0.32<br>0.00<br>N | 49.54<br>-0.55<br>0.00<br>N | 29.31<br>-0.43<br>0.00<br>N | 24.58<br>0.00<br>0.00<br>N  |
| NEG WEST_LEA_LOCKPORT<br>23791      | -12.91<br>0.48<br>0.00<br>N  | 5.10<br>-0.17<br>0.00<br>N | 13.19<br>-0.65<br>0.00<br>N | 18.71<br>-0.94<br>0.00<br>N | 13.26<br>-0.68<br>0.00<br>N | 23.80<br>-1.44<br>0.00<br>N | 24.18<br>-1.52<br>-0.77<br>N | 25.07<br>-1.98<br>-0.03<br>N | 29.70<br>-2.64<br>0.00<br>N | 26.14<br>-1.85<br>0.00<br>N    | 27.99<br>-2.52<br>-0.02<br>N  | 28.58<br>-2.74<br>0.00<br>N  | 27.91<br>-2.45<br>-3.82<br>N | 27.50<br>-2.32<br>0.00<br>N | 22.52<br>-1.87<br>0.00<br>N | 13.92<br>-1.07<br>-0.97<br>N | 7.65<br>-0.30<br>-4.51<br>N  | 10.29<br>-0.77<br>-2.94<br>N | 8.58<br>-0.68<br>-1.73<br>N  | 25.73<br>-2.12<br>-3.04<br>N | 28.79<br>-2.65<br>0.00<br>N | 46.03<br>-4.06<br>0.00<br>N | 27.49<br>-2.25<br>0.00<br>N | 22.66<br>-1.93<br>0.00<br>N |



|                              | N                            | N                          | N                           | N                           | N                           | N                           | N                            | N                            | N                           | N                           | N                            | N                           | N                            | N                           | N                           | N                            | N                            | N                            | N                            | N                            | N                           | N                           | N                           | N                           | N |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|
| NEG WEST___LANCASTR<br>23811 | -13.03<br>0.36<br>0.00<br>N  | 5.17<br>-0.11<br>0.00<br>N | 13.35<br>-0.49<br>0.00<br>N | 18.97<br>-0.68<br>0.00<br>N | 13.47<br>-0.47<br>0.00<br>N | 24.26<br>-0.98<br>0.00<br>N | 25.18<br>-0.68<br>-0.93<br>N | 26.15<br>-0.90<br>-0.04<br>N | 31.01<br>-1.33<br>0.00<br>N | 27.09<br>-0.89<br>0.00<br>N | 29.29<br>-1.23<br>-0.02<br>N | 29.75<br>-1.57<br>0.00<br>N | 29.75<br>-1.38<br>-4.59<br>N | 28.35<br>-1.47<br>0.00<br>N | 23.23<br>-1.16<br>0.00<br>N | 14.57<br>-0.62<br>-1.17<br>N | 8.68<br>-0.20<br>-5.46<br>N  | 11.14<br>-0.54<br>-3.56<br>N | 9.14<br>-0.48<br>-2.10<br>N  | 27.19<br>-1.30<br>-3.68<br>N | 29.81<br>-1.62<br>0.00<br>N | 47.89<br>-2.20<br>0.00<br>N | 28.39<br>-1.35<br>0.00<br>N | 23.05<br>-1.54<br>0.00<br>N |   |
| NEG_PENN_ALLEGHNY<br>23528   | -13.69<br>-0.30<br>0.00<br>N | 5.41<br>0.14<br>0.00<br>N  | 14.15<br>0.32<br>0.00<br>N  | 20.13<br>0.48<br>0.00<br>N  | 14.31<br>0.37<br>0.00<br>N  | 25.95<br>0.72<br>0.00<br>N  | 27.85<br>1.17<br>-1.75<br>N  | 28.30<br>1.22<br>-0.07<br>N  | 33.64<br>1.29<br>0.00<br>N  | 29.13<br>1.14<br>0.00<br>N  | 31.78<br>1.25<br>-0.04<br>N  | 32.42<br>1.10<br>0.00<br>N  | 36.31<br>0.92<br>-8.85<br>N  | 30.73<br>0.91<br>0.00<br>N  | 25.15<br>0.75<br>0.00<br>N  | 16.67<br>0.45<br>-2.20<br>N  | 13.85<br>0.09<br>-10.33<br>N | 15.07<br>0.21<br>-6.74<br>N  | 11.69<br>0.20<br>-3.97<br>N  | 32.62<br>0.84<br>-6.97<br>N  | 32.50<br>1.07<br>0.00<br>N  | 51.94<br>1.84<br>0.00<br>N  | 30.67<br>0.94<br>0.00<br>N  | 24.97<br>0.38<br>0.00<br>N  |   |
| NEG___GEN_MONROE<br>24207    | -13.28<br>0.11<br>0.00<br>N  | 5.24<br>-0.04<br>0.00<br>N | 13.58<br>-0.26<br>0.00<br>N | 19.27<br>-0.38<br>0.00<br>N | 13.68<br>-0.26<br>0.00<br>N | 24.74<br>-0.49<br>0.00<br>N | 25.28<br>-0.30<br>-0.65<br>N | 26.64<br>-0.40<br>-0.03<br>N | 31.67<br>-0.68<br>0.00<br>N | 27.64<br>-0.34<br>0.00<br>N | 29.81<br>-0.70<br>-0.01<br>N | 30.44<br>-0.89<br>0.00<br>N | 28.87<br>-0.86<br>-3.19<br>N | 29.13<br>-0.69<br>0.00<br>N | 23.86<br>-0.53<br>0.00<br>N | 14.53<br>-0.30<br>-0.81<br>N | 7.10<br>-0.11<br>-3.77<br>N  | 10.28<br>-0.30<br>-2.46<br>N | 8.72<br>-0.25<br>-1.45<br>N  | 26.69<br>-0.66<br>-2.54<br>N | 30.62<br>-0.82<br>0.00<br>N | 48.78<br>-1.32<br>0.00<br>N | 28.84<br>-0.90<br>0.00<br>N | 23.70<br>-0.89<br>0.00<br>N |   |
| NEPA___ENERGY<br>23901       | -13.26<br>0.13<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N  | 13.57<br>-0.27<br>0.00<br>N | 19.32<br>-0.33<br>0.00<br>N | 13.75<br>-0.19<br>0.00<br>N | 24.80<br>-0.44<br>0.00<br>N | 26.18<br>0.20<br>-1.04<br>N  | 27.18<br>0.13<br>-0.04<br>N  | 32.21<br>-0.13<br>0.00<br>N | 27.92<br>-0.06<br>0.00<br>N | 30.49<br>-0.02<br>-0.02<br>N | 30.85<br>-0.47<br>0.00<br>N | 31.34<br>-0.35<br>-5.15<br>N | 29.23<br>-0.60<br>0.00<br>N | 23.98<br>-0.42<br>0.00<br>N | 15.18<br>-0.16<br>-1.32<br>N | 9.54<br>-0.12<br>-6.23<br>N  | 11.87<br>-0.32<br>-4.07<br>N | 9.62<br>-0.30<br>-2.39<br>N  | 28.39<br>-0.62<br>-4.20<br>N | 30.64<br>-0.79<br>0.00<br>N | 49.52<br>-0.58<br>0.00<br>N | 29.30<br>-0.43<br>0.00<br>N | 23.48<br>-1.11<br>0.00<br>N |   |
| NEVERSINK___HYD<br>23608     | -13.77<br>-0.38<br>0.00<br>N | 5.43<br>0.16<br>0.00<br>N  | 14.29<br>0.45<br>0.00<br>N  | 20.30<br>0.66<br>0.00<br>N  | 14.45<br>0.52<br>0.00<br>N  | 26.24<br>1.01<br>0.00<br>N  | 30.71<br>1.36<br>-4.42<br>N  | 28.55<br>1.37<br>-0.17<br>N  | 33.78<br>1.44<br>0.00<br>N  | 29.20<br>1.22<br>0.00<br>N  | 31.85<br>1.27<br>-0.09<br>N  | 32.60<br>1.28<br>0.00<br>N  | 49.94<br>1.21<br>-22.19<br>N | 31.07<br>1.25<br>0.00<br>N  | 25.44<br>1.04<br>0.00<br>N  | 20.21<br>0.61<br>-5.58<br>N  | 29.72<br>0.15<br>-26.14<br>N | 25.53<br>0.35<br>-17.06<br>N | 17.90<br>0.33<br>-10.04<br>N | 43.67<br>1.23<br>-17.63<br>N | 33.01<br>1.58<br>0.00<br>N  | 52.51<br>2.42<br>0.00<br>N  | 30.98<br>1.25<br>0.00<br>N  | 25.38<br>0.79<br>0.00<br>N  |   |
| NEWTON___FALLS_HYD<br>23847  | -12.83<br>0.56<br>0.00<br>N  | 5.06<br>-0.21<br>0.00<br>N | 13.29<br>-0.54<br>0.00<br>N | 18.91<br>-0.74<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.28<br>-0.96<br>0.00<br>N | 23.64<br>-1.29<br>0.00<br>N  | 25.64<br>-1.37<br>0.00<br>N  | 31.07<br>-1.27<br>0.00<br>N | 26.67<br>-1.31<br>0.00<br>N | 28.95<br>-1.54<br>0.00<br>N  | 30.06<br>-1.27<br>0.00<br>N | 25.44<br>-1.10<br>0.00<br>N  | 28.71<br>-1.11<br>0.00<br>N | 23.52<br>-0.88<br>0.00<br>N | 13.49<br>-0.54<br>0.00<br>N  | 3.28<br>-0.15<br>0.00<br>N   | 7.79<br>-0.34<br>0.00<br>N   | 7.22<br>-0.31<br>0.00<br>N   | 23.82<br>-0.99<br>0.00<br>N  | 30.17<br>-1.27<br>0.00<br>N | 48.27<br>-1.82<br>0.00<br>N | 28.65<br>-1.09<br>0.00<br>N | 23.80<br>-0.78<br>0.00<br>N |   |
| NIAGARA___<br>23760          | -12.71<br>0.69<br>0.00<br>N  | 5.02<br>-0.25<br>0.00<br>N | 12.98<br>-0.85<br>0.00<br>N | 18.42<br>-1.23<br>0.00<br>N | 13.04<br>-0.90<br>0.00<br>N | 23.38<br>-1.86<br>0.00<br>N | 23.65<br>-2.04<br>-0.76<br>N | 24.46<br>-2.58<br>-0.03<br>N | 28.96<br>-3.39<br>0.00<br>N | 25.51<br>-2.47<br>0.00<br>N | 27.27<br>-3.24<br>-0.02<br>N | 27.87<br>-3.45<br>0.00<br>N | 27.25<br>-3.05<br>-3.76<br>N | 26.88<br>-2.95<br>0.00<br>N | 22.04<br>-2.36<br>0.00<br>N | 13.63<br>-1.35<br>-0.96<br>N | 7.52<br>-0.37<br>-4.45<br>N  | 10.10<br>-0.92<br>-2.90<br>N | 8.42<br>-0.82<br>-1.71<br>N  | 25.17<br>-2.64<br>-3.00<br>N | 28.11<br>-3.32<br>0.00<br>N | 44.97<br>-5.13<br>0.00<br>N | 26.90<br>-2.83<br>0.00<br>N | 22.27<br>-2.32<br>0.00<br>N |   |
| NINE_MILE_1<br>23575         | -13.05<br>0.34<br>0.00<br>N  | 5.14<br>-0.13<br>0.00<br>N | 13.46<br>-0.37<br>0.00<br>N | 19.12<br>-0.53<br>0.00<br>N | 13.57<br>-0.37<br>0.00<br>N | 24.59<br>-0.65<br>0.00<br>N | 24.73<br>-0.53<br>-0.33<br>N | 26.43<br>-0.59<br>-0.01<br>N | 31.57<br>-0.77<br>0.00<br>N | 27.36<br>-0.63<br>0.00<br>N | 29.77<br>-0.73<br>-0.01<br>N | 30.54<br>-0.79<br>0.00<br>N | 27.49<br>-0.69<br>-1.65<br>N | 29.08<br>-0.74<br>0.00<br>N | 23.80<br>-0.59<br>0.00<br>N | 14.09<br>-0.34<br>-0.41<br>N | 5.28<br>-0.09<br>-1.94<br>N  | 9.17<br>-0.22<br>-1.27<br>N  | 8.08<br>-0.20<br>-0.74<br>N  | 25.50<br>-0.61<br>-1.31<br>N | 30.66<br>-0.78<br>0.00<br>N | 48.86<br>-1.24<br>0.00<br>N | 28.94<br>-0.79<br>0.00<br>N | 23.85<br>-0.73<br>0.00<br>N |   |
| NINE_MILE_2<br>23744         | -13.05<br>0.33<br>0.00<br>N  | 5.14<br>-0.13<br>0.00<br>N | 13.47<br>-0.37<br>0.00<br>N | 19.12<br>-0.53<br>0.00<br>N | 13.57<br>-0.37<br>0.00<br>N | 24.59<br>-0.65<br>0.00<br>N | 24.72<br>-0.53<br>-0.33<br>N | 26.44<br>-0.59<br>-0.01<br>N | 31.57<br>-0.77<br>0.00<br>N | 27.36<br>-0.63<br>0.00<br>N | 29.77<br>-0.73<br>-0.01<br>N | 30.54<br>-0.79<br>0.00<br>N | 27.49<br>-0.69<br>-1.64<br>N | 29.09<br>-0.74<br>0.00<br>N | 23.80<br>-0.59<br>0.00<br>N | 14.09<br>-0.34<br>-0.41<br>N | 5.27<br>-0.09<br>-1.93<br>N  | 9.16<br>-0.22<br>-1.26<br>N  | 8.07<br>-0.19<br>-0.74<br>N  | 25.50<br>-0.61<br>-1.30<br>N | 30.66<br>-0.77<br>0.00<br>N | 48.86<br>-1.24<br>0.00<br>N | 28.94<br>-0.79<br>0.00<br>N | 23.85<br>-0.73<br>0.00<br>N |   |
| NM_CAPITAL___DRP<br>24208    | -13.99<br>-0.60<br>0.00<br>N | 5.52<br>0.25<br>0.00<br>N  | 14.51<br>0.67<br>0.00<br>N  | 20.57<br>0.92<br>0.00<br>N  | 14.65<br>0.71<br>0.00<br>N  | 26.61<br>1.38<br>0.00<br>N  | 33.08<br>1.53<br>-6.63<br>N  | 28.86<br>1.59<br>-0.26<br>N  | 34.22<br>1.87<br>0.00<br>N  | 29.64<br>1.65<br>0.00<br>N  | 32.44<br>1.82<br>-0.13<br>N  | 33.13<br>1.80<br>0.00<br>N  | 61.43<br>1.58<br>-33.31<br>N | 31.50<br>1.68<br>0.00<br>N  | 25.79<br>1.40<br>0.00<br>N  | 23.10<br>0.81<br>-8.27<br>N  | 42.40<br>0.20<br>-38.77<br>N | 33.89<br>0.47<br>-25.29<br>N | 22.86<br>0.44<br>-14.89<br>N | 52.39<br>1.43<br>-26.15<br>N | 33.20<br>1.76<br>0.00<br>N  | 52.90<br>2.81<br>0.00<br>N  | 31.69<br>1.96<br>0.00<br>N  | 26.04<br>1.45<br>0.00<br>N  |   |
| NM_CENTRAL___DRP<br>24181    | -13.32<br>0.06<br>0.00<br>N  | 5.26<br>-0.01<br>0.00<br>N | 13.74<br>-0.09<br>0.00<br>N | 19.52<br>-0.13<br>0.00<br>N | 13.86<br>-0.08<br>0.00<br>N | 25.14<br>-0.10<br>0.00<br>N | 25.49<br>0.13<br>-0.42<br>N  | 27.19<br>0.16<br>-0.02<br>N  | 32.44<br>0.09<br>0.00<br>N  | 28.13<br>0.14<br>0.00<br>N  | 30.63<br>0.12<br>-0.01<br>N  | 31.38<br>0.05<br>0.00<br>N  | 28.68<br>0.01<br>-2.13<br>N  | 29.86<br>0.03<br>0.00<br>N  | 24.43<br>0.04<br>0.00<br>N  | 14.58<br>0.02<br>-0.54<br>N  | 5.93<br>0.00<br>-2.51<br>N   | 9.73<br>-0.02<br>-1.63<br>N  | 8.48<br>-0.01<br>-0.96<br>N  | 26.53<br>0.03<br>-1.69<br>N  | 31.47<br>0.04<br>0.00<br>N  | 50.13<br>0.04<br>0.00<br>N  | 29.63<br>-0.10<br>0.00<br>N | 24.35<br>-0.23<br>0.00<br>N |   |
| NM_FRONTIER___DRP<br>24179   | -12.77<br>0.62<br>0.00<br>N  | 5.05<br>-0.22<br>0.00<br>N | 13.04<br>-0.79<br>0.00<br>N | 18.51<br>-1.14<br>0.00<br>N | 13.11<br>-0.83<br>0.00<br>N | 23.51<br>-1.73<br>0.00<br>N | 24.26<br>-1.46<br>-0.78<br>N | 25.09<br>-1.95<br>-0.03<br>N | 29.70<br>-2.65<br>0.00<br>N | 26.16<br>-1.82<br>0.00<br>N | 27.99<br>-2.52<br>-0.02<br>N | 28.58<br>-2.74<br>0.00<br>N | 27.48<br>-2.88<br>-3.82<br>N | 27.00<br>-2.83<br>0.00<br>N | 22.13<br>-2.26<br>0.00<br>N | 13.71<br>-1.29<br>-0.97<br>N | 7.60<br>-0.35<br>-4.52<br>N  | 10.17<br>-0.89<br>-2.94<br>N | 8.47<br>-0.79<br>-1.73<br>N  | 25.32<br>-2.54<br>-3.04<br>N | 28.25<br>-3.19<br>0.00<br>N | 45.19<br>-4.91<br>0.00<br>N | 27.03<br>-2.70<br>0.00<br>N | 22.36<br>-2.22<br>0.00<br>N |   |
| NM_ST_REGIS___HYD<br>24053   | -12.87<br>0.52<br>0.00<br>N  | 5.06<br>-0.21<br>0.00<br>N | 13.33<br>-0.51<br>0.00<br>N | 18.99<br>-0.66<br>0.00<br>N | 13.46<br>-0.48<br>0.00<br>N | 24.24<br>-1.00<br>0.00<br>N | 23.14<br>-1.80<br>0.00<br>N  | 17.76<br>-1.91<br>7.35<br>N  | 30.64<br>-1.71<br>0.00<br>N | 26.18<br>-1.80<br>0.00<br>N | 28.43<br>-2.07<br>0.00<br>N  | 29.74<br>-1.58<br>0.00<br>N | 25.18<br>-1.36<br>0.00<br>N  | 28.47<br>-1.36<br>0.00<br>N | 23.32<br>-1.07<br>0.00<br>N | 13.39<br>-0.63<br>0.00<br>N  | 3.26<br>-0.17<br>0.00<br>N   | 7.75<br>-0.37<br>0.00<br>N   | 7.19<br>-0.34<br>0.00<br>N   | 23.59<br>-1.22<br>0.00<br>N  | 29.89<br>-1.55<br>0.00<br>N | 47.94<br>-2.16<br>0.00<br>N | 28.63<br>-1.11<br>0.00<br>N | 24.03<br>-0.56<br>0.00<br>N |   |
| NORTHPORT___1                | -14.23                       | 5.61                       | 14.81                       | 20.94                       | 14.87                       | 27.15                       | 32.75                        | 30.38                        | 36.02                       | 57.96                       | 72.90                        | 49.86                       | 59.69                        | 49.46                       | 50.07                       | 50.19                        | 49.41                        | 28.57                        | 30.67                        | 126.95                       | 60.94                       | 68.60                       | 32.58                       | 26.49                       |   |

|                               |                              |                           |                            |                            |                            |                             |                              |                              |                             |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|-------------------------------|------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| 23551                         | -0.85<br>0.00<br>N           | 0.34<br>0.00<br>N         | 0.97<br>0.00<br>N          | 1.29<br>0.00<br>N          | 0.94<br>0.00<br>N          | 1.91<br>0.00<br>N           | 2.61<br>-5.21<br>N           | 3.17<br>-0.20<br>N           | 3.68<br>0.00<br>N           | 3.29<br>-26.69<br>N            | 3.48<br>-38.93<br>N           | 3.38<br>-15.16<br>N          | 2.91<br>-30.24<br>N          | 3.09<br>-16.54<br>N          | 2.56<br>-23.12<br>N          | 1.49<br>-34.67<br>N          | 0.36<br>-45.62<br>N          | 0.83<br>-19.62<br>N          | 0.79<br>-22.36<br>N          | 2.68<br>-99.47<br>N           | 3.39<br>-26.11<br>N          | 5.35<br>-13.16<br>N          | 3.06<br>0.21<br>N           | 1.92<br>0.02<br>N           |
| NORTHPORT___2<br>23552        | -14.23<br>-0.85<br>0.00<br>N | 5.61<br>0.34<br>0.00<br>N | 14.81<br>0.97<br>0.00<br>N | 20.94<br>1.29<br>0.00<br>N | 14.87<br>0.94<br>0.00<br>N | 27.15<br>1.91<br>0.00<br>N  | 32.75<br>2.61<br>-5.21<br>N  | 30.38<br>3.17<br>-0.20<br>N  | 36.02<br>3.68<br>0.00<br>N  | 57.96<br>3.29<br>-26.69<br>N   | 72.90<br>3.48<br>-38.93<br>N  | 49.86<br>3.38<br>-15.16<br>N | 59.69<br>2.91<br>-30.24<br>N | 49.46<br>3.09<br>-16.54<br>N | 50.07<br>2.56<br>-23.12<br>N | 50.19<br>1.49<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.57<br>0.83<br>-19.62<br>N | 30.67<br>0.79<br>-22.36<br>N | 126.95<br>2.68<br>-99.47<br>N | 60.94<br>3.39<br>-26.11<br>N | 68.60<br>5.35<br>-13.16<br>N | 32.58<br>3.06<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| NORTHPORT___3<br>23553        | -14.34<br>-0.95<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N | 14.88<br>1.05<br>0.00<br>N | 21.03<br>1.38<br>0.00<br>N | 14.94<br>1.00<br>0.00<br>N | 27.26<br>2.02<br>0.00<br>N  | 32.87<br>2.72<br>-5.21<br>N  | 30.49<br>3.28<br>-0.20<br>N  | 36.16<br>3.81<br>0.00<br>N  | 58.07<br>3.40<br>-26.69<br>N   | 73.06<br>3.64<br>-38.93<br>N  | 50.03<br>3.54<br>-15.16<br>N | 59.81<br>3.03<br>-30.24<br>N | 49.60<br>3.24<br>-16.54<br>N | 50.18<br>2.66<br>-23.12<br>N | 50.25<br>1.56<br>-34.67<br>N | 49.42<br>0.37<br>-45.62<br>N | 28.61<br>0.87<br>-19.62<br>N | 30.70<br>0.82<br>-22.36<br>N | 127.09<br>2.82<br>-99.47<br>N | 61.11<br>3.57<br>-26.11<br>N | 68.84<br>5.59<br>-13.16<br>N | 32.71<br>3.19<br>0.21<br>N  | 26.61<br>2.04<br>0.02<br>N  |
| NORTHPORT___4<br>23650        | -14.34<br>-0.95<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N | 14.88<br>1.05<br>0.00<br>N | 21.03<br>1.38<br>0.00<br>N | 14.94<br>1.00<br>0.00<br>N | 27.26<br>2.02<br>0.00<br>N  | 32.87<br>2.72<br>-5.21<br>N  | 30.49<br>3.28<br>-0.20<br>N  | 36.16<br>3.81<br>0.00<br>N  | 58.07<br>3.40<br>-26.69<br>N   | 73.06<br>3.64<br>-38.93<br>N  | 50.03<br>3.54<br>-15.16<br>N | 59.81<br>3.03<br>-30.24<br>N | 49.60<br>3.24<br>-16.54<br>N | 50.18<br>2.66<br>-23.12<br>N | 50.25<br>1.56<br>-34.67<br>N | 49.42<br>0.37<br>-45.62<br>N | 28.61<br>0.87<br>-19.62<br>N | 30.70<br>0.82<br>-22.36<br>N | 127.09<br>2.82<br>-99.47<br>N | 61.11<br>3.57<br>-26.11<br>N | 68.84<br>5.59<br>-13.16<br>N | 32.71<br>3.19<br>0.21<br>N  | 26.61<br>2.04<br>0.02<br>N  |
| NORTHPORT___IC<br>23718       | -14.23<br>-0.85<br>0.00<br>N | 5.61<br>0.34<br>0.00<br>N | 14.81<br>0.97<br>0.00<br>N | 20.94<br>1.29<br>0.00<br>N | 14.87<br>0.94<br>0.00<br>N | 27.15<br>1.91<br>0.00<br>N  | 32.75<br>2.61<br>-5.21<br>N  | 30.38<br>3.17<br>-0.20<br>N  | 36.02<br>3.68<br>0.00<br>N  | 57.96<br>3.29<br>-26.69<br>N   | 72.90<br>3.48<br>-38.93<br>N  | 49.86<br>3.38<br>-15.16<br>N | 59.69<br>2.91<br>-30.24<br>N | 49.46<br>3.09<br>-16.54<br>N | 50.07<br>2.56<br>-23.12<br>N | 50.19<br>1.49<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.57<br>0.83<br>-19.62<br>N | 30.67<br>0.79<br>-22.36<br>N | 126.95<br>2.68<br>-99.47<br>N | 60.94<br>3.39<br>-26.11<br>N | 68.60<br>5.35<br>-13.16<br>N | 32.58<br>3.06<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| NPX_GEN_1385_PROXY<br>323591  | -14.23<br>-0.85<br>0.00<br>N | 5.61<br>0.34<br>0.00<br>N | 14.81<br>0.97<br>0.00<br>N | 20.94<br>1.29<br>0.00<br>N | 14.87<br>0.94<br>0.00<br>N | 26.76<br>1.63<br>-3.32<br>N | 35.47<br>1.66<br>-16.87<br>N | 37.88<br>2.37<br>-14.68<br>N | 36.02<br>3.68<br>0.00<br>N  | 57.96<br>3.29<br>-26.69<br>N   | 72.90<br>3.48<br>-38.93<br>N  | 49.86<br>3.38<br>-15.16<br>N | 59.69<br>2.91<br>-30.24<br>N | 49.46<br>3.09<br>-16.54<br>N | 50.07<br>2.56<br>-23.12<br>N | 50.19<br>1.49<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.57<br>0.83<br>-19.62<br>N | 30.67<br>0.79<br>-22.36<br>N | 126.95<br>2.68<br>-99.47<br>N | 60.94<br>3.39<br>-26.11<br>N | 59.73<br>3.75<br>-20.30<br>N | 32.58<br>3.06<br>0.21<br>N  | 26.49<br>1.92<br>0.02<br>N  |
| NPX_GEN_CSC<br>323557         | -14.08<br>-0.69<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N | 14.72<br>0.88<br>0.00<br>N | 20.80<br>1.15<br>0.00<br>N | 14.79<br>0.85<br>0.00<br>N | 26.65<br>1.53<br>-3.32<br>N | 35.37<br>1.55<br>-16.87<br>N | 37.80<br>2.30<br>-14.68<br>N | 35.88<br>3.54<br>0.00<br>N  | 57.80<br>3.12<br>-26.69<br>N   | 72.67<br>3.26<br>-38.93<br>N  | 49.54<br>3.06<br>-15.16<br>N | 59.40<br>2.62<br>-30.24<br>N | 49.16<br>2.80<br>-16.54<br>N | 49.81<br>2.30<br>-23.12<br>N | 50.04<br>1.35<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N | 28.49<br>0.75<br>-19.62<br>N | 30.63<br>0.74<br>-22.36<br>N | 126.92<br>2.64<br>-99.47<br>N | 60.90<br>3.35<br>-26.11<br>N | 59.61<br>3.63<br>-20.30<br>N | 32.32<br>2.79<br>0.21<br>N  | 26.20<br>1.64<br>0.02<br>N  |
| NSINS_S_GLNS_FALLS<br>23858   | -14.23<br>-0.84<br>0.00<br>N | 5.63<br>0.35<br>0.00<br>N | 14.84<br>1.00<br>0.00<br>N | 21.03<br>1.38<br>0.00<br>N | 14.84<br>0.90<br>0.00<br>N | 26.98<br>1.74<br>0.00<br>N  | 33.96<br>2.03<br>-7.00<br>N  | 29.23<br>1.94<br>-0.27<br>N  | 34.67<br>2.33<br>0.00<br>N  | 30.06<br>2.07<br>0.00<br>N     | 32.91<br>2.28<br>-0.14<br>N   | 33.67<br>2.34<br>0.00<br>N   | 64.08<br>2.36<br>-35.19<br>N | 32.23<br>2.41<br>0.00<br>N   | 26.18<br>1.79<br>0.00<br>N   | 23.82<br>1.04<br>-8.76<br>N  | 44.78<br>0.26<br>-41.09<br>N | 35.52<br>0.59<br>-26.81<br>N | 23.87<br>0.56<br>-15.79<br>N | 54.35<br>1.82<br>-27.71<br>N  | 33.71<br>2.27<br>0.00<br>N   | 53.63<br>3.53<br>0.00<br>N   | 31.67<br>1.94<br>0.00<br>N  | 25.96<br>1.37<br>0.00<br>N  |
| NUCOR_STEEL___DRP<br>24197    | -13.77<br>-0.38<br>0.00<br>N | 5.41<br>0.13<br>0.00<br>N | 14.08<br>0.25<br>0.00<br>N | 20.02<br>0.37<br>0.00<br>N | 14.28<br>0.35<br>0.00<br>N | 25.90<br>0.66<br>0.00<br>N  | 26.66<br>1.06<br>-0.68<br>N  | 28.26<br>1.22<br>-0.03<br>N  | 33.30<br>0.95<br>0.00<br>N  | 28.82<br>0.84<br>0.00<br>N     | 31.35<br>0.85<br>-0.01<br>N   | 32.12<br>0.80<br>0.00<br>N   | 30.54<br>0.62<br>-3.38<br>N  | 30.61<br>0.78<br>0.00<br>N   | 25.22<br>0.83<br>0.00<br>N   | 15.34<br>0.47<br>-0.85<br>N  | 7.51<br>0.09<br>-3.99<br>N   | 10.91<br>0.19<br>-2.60<br>N  | 9.26<br>0.20<br>-1.53<br>N   | 28.20<br>0.71<br>-2.69<br>N   | 32.24<br>0.80<br>0.00<br>N   | 51.40<br>1.31<br>0.00<br>N   | 30.17<br>0.43<br>0.00<br>N  | 24.66<br>0.08<br>0.00<br>N  |
| NYISO_LBMP_REFERENCE<br>24008 | -13.39<br>0.00<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N | 13.83<br>0.00<br>0.00<br>N | 19.65<br>0.00<br>0.00<br>N | 13.94<br>0.00<br>0.00<br>N | 25.24<br>0.00<br>0.00<br>N  | 24.93<br>0.00<br>0.00<br>N   | 27.01<br>0.00<br>0.00<br>N   | 32.35<br>0.00<br>0.00<br>N  | 27.99<br>0.00<br>0.00<br>N     | 30.49<br>0.00<br>0.00<br>N    | 31.33<br>0.00<br>0.00<br>N   | 26.54<br>0.00<br>0.00<br>N   | 29.82<br>0.00<br>0.00<br>N   | 24.39<br>0.00<br>0.00<br>N   | 14.02<br>0.00<br>0.00<br>N   | 3.43<br>0.00<br>0.00<br>N    | 8.12<br>0.00<br>0.00<br>N    | 7.53<br>0.00<br>0.00<br>N    | 24.81<br>0.00<br>0.00<br>N    | 31.44<br>0.00<br>0.00<br>N   | 50.10<br>0.00<br>0.00<br>N   | 29.74<br>0.00<br>0.00<br>N  | 24.59<br>0.00<br>0.00<br>N  |
| NYPA_BRENTWD___GT<br>24164    | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N | 14.89<br>1.05<br>0.00<br>N | 21.04<br>1.39<br>0.00<br>N | 14.94<br>1.00<br>0.00<br>N | 27.29<br>2.05<br>0.00<br>N  | 32.92<br>2.78<br>-5.21<br>N  | 30.61<br>3.40<br>-0.20<br>N  | 36.31<br>3.97<br>0.00<br>N  | 58.20<br>3.53<br>-26.69<br>N   | 73.18<br>3.76<br>-38.93<br>N  | 50.13<br>3.65<br>-15.16<br>N | 59.91<br>3.13<br>-30.24<br>N | 49.71<br>3.35<br>-16.54<br>N | 50.27<br>2.76<br>-23.12<br>N | 50.31<br>1.62<br>-34.67<br>N | 49.43<br>0.38<br>-45.62<br>N | 28.59<br>0.84<br>-19.62<br>N | 30.70<br>0.81<br>-22.36<br>N | 127.08<br>2.80<br>-99.47<br>N | 61.15<br>3.60<br>-26.11<br>N | 69.19<br>5.94<br>-13.16<br>N | 32.83<br>3.31<br>0.21<br>N  | 26.65<br>2.08<br>0.02<br>N  |
| NYPA_GOWANUS___GT5<br>24156   | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N  | 30.63<br>3.42<br>-0.20<br>N  | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>-6.58<br>N  | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.66<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NYPA_GOWANUS___GT6<br>24157   | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N | 15.11<br>1.27<br>0.00<br>N | 21.37<br>1.72<br>0.00<br>N | 15.20<br>1.26<br>0.00<br>N | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N  | 30.63<br>3.42<br>-0.20<br>N  | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>-6.58<br>N  | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.66<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |
| NYPA_HARLEM__RVR_GT1<br>24160 | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N | 15.06<br>1.22<br>0.00<br>N | 21.29<br>1.64<br>0.00<br>N | 15.14<br>1.21<br>0.00<br>N | 27.52<br>2.28<br>0.00<br>N  | 32.96<br>2.82<br>-5.21<br>N  | 30.51<br>3.29<br>-0.20<br>N  | 36.24<br>3.87<br>-0.02<br>N | 159.94<br>3.18<br>-128.77<br>N | 107.02<br>3.47<br>-73.06<br>N | 62.43<br>3.45<br>-27.66<br>N | 56.13<br>3.02<br>-26.57<br>N | 33.67<br>3.31<br>-0.54<br>N  | 27.15<br>2.76<br>0.00<br>N   | 22.22<br>1.62<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.85<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.03<br>2.71<br>-28.51<br>N  | 41.98<br>3.42<br>-7.13<br>N  | 64.13<br>5.46<br>-8.57<br>N  | 38.40<br>3.31<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N |

|                               |                              |                            |                             |                             |                             |                              |                              |                              |                             |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                               |                             |                              |
|-------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|
| NYPA_HARLEM__RVR_GT2<br>24161 | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.22<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.14<br>1.21<br>0.00<br>N  | 27.52<br>2.28<br>0.00<br>N   | 32.96<br>2.82<br>-5.21<br>N  | 30.51<br>3.29<br>-0.20<br>N  | 36.24<br>3.87<br>-0.02<br>N | 159.94<br>3.18<br>-128.77<br>N | 107.02<br>3.47<br>-73.06<br>N | 62.43<br>3.45<br>-27.66<br>N | 56.13<br>3.02<br>-26.57<br>N | 33.67<br>3.31<br>-0.54<br>N  | 27.15<br>2.76<br>0.00<br>N   | 22.22<br>1.62<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.85<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.03<br>2.71<br>-28.51<br>N  | 41.98<br>3.42<br>-7.13<br>N  | 64.13<br>5.46<br>-8.57<br>N   | 38.40<br>3.31<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N  |
| NYPA_KENT____GT<br>24152      | -14.56<br>-1.17<br>0.00<br>N | 5.75<br>0.48<br>0.00<br>N  | 15.09<br>1.25<br>0.00<br>N  | 21.33<br>1.69<br>0.00<br>N  | 15.18<br>1.24<br>0.00<br>N  | 27.61<br>2.38<br>0.00<br>N   | 33.11<br>2.97<br>-5.21<br>N  | 30.57<br>3.36<br>-0.20<br>N  | 36.33<br>3.96<br>-0.02<br>N | 160.13<br>3.37<br>-128.77<br>N | 107.25<br>3.69<br>-73.06<br>N | 62.66<br>3.68<br>-27.66<br>N | 56.27<br>3.15<br>-26.57<br>N | 33.77<br>3.41<br>-0.54<br>N  | 27.22<br>2.83<br>0.00<br>N   | 22.25<br>1.65<br>-6.58<br>N  | 39.32<br>0.38<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.05<br>0.84<br>-17.68<br>N | 56.18<br>2.86<br>-28.51<br>N  | 42.20<br>3.63<br>-7.13<br>N  | 64.50<br>5.84<br>-8.57<br>N   | 38.51<br>3.42<br>-5.36<br>N | 27.33<br>2.35<br>-0.39<br>N  |
| NYPA_POUCH1____GT<br>24155    | -14.56<br>-1.17<br>0.00<br>N | 5.76<br>0.48<br>0.00<br>N  | 15.09<br>1.26<br>0.00<br>N  | 21.34<br>1.70<br>0.00<br>N  | 15.19<br>1.25<br>0.00<br>N  | 27.63<br>2.40<br>0.00<br>N   | 33.16<br>3.01<br>-5.21<br>N  | 30.59<br>3.38<br>-0.20<br>N  | 36.32<br>3.95<br>-0.02<br>N | 160.05<br>3.30<br>-128.77<br>N | 107.19<br>3.64<br>-73.06<br>N | 62.66<br>3.68<br>-27.66<br>N | 56.29<br>3.18<br>-26.57<br>N | 33.79<br>3.43<br>-0.54<br>N  | 27.23<br>2.84<br>0.00<br>N   | 22.26<br>1.66<br>-6.58<br>N  | 39.32<br>0.38<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.04<br>0.83<br>-17.68<br>N | 56.14<br>2.81<br>-28.51<br>N  | 42.14<br>3.57<br>-7.13<br>N  | 64.46<br>5.80<br>-8.57<br>N   | 38.53<br>3.44<br>-5.36<br>N | 27.34<br>2.37<br>-0.39<br>N  |
| NYPA_VERNON____GT2<br>24162   | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.31<br>1.66<br>0.00<br>N  | 15.15<br>1.22<br>0.00<br>N  | 27.58<br>2.34<br>0.00<br>N   | 33.05<br>2.90<br>-5.21<br>N  | 30.52<br>3.30<br>-0.20<br>N  | 36.26<br>3.90<br>-0.02<br>N | 160.10<br>3.35<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.59<br>3.61<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.69<br>3.33<br>-0.54<br>N  | 27.16<br>2.77<br>0.00<br>N   | 22.22<br>1.62<br>-6.58<br>N  | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.05<br>0.83<br>-17.68<br>N | 56.16<br>2.83<br>-28.51<br>N  | 42.18<br>3.61<br>-7.13<br>N  | 64.40<br>5.73<br>-8.57<br>N   | 38.44<br>3.35<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N  |
| NYPA_VERNON____GT3<br>24163   | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.31<br>1.66<br>0.00<br>N  | 15.15<br>1.22<br>0.00<br>N  | 27.58<br>2.34<br>0.00<br>N   | 33.05<br>2.90<br>-5.21<br>N  | 30.52<br>3.30<br>-0.20<br>N  | 36.26<br>3.90<br>-0.02<br>N | 160.10<br>3.35<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.59<br>3.61<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.69<br>3.33<br>-0.54<br>N  | 27.16<br>2.77<br>0.00<br>N   | 22.22<br>1.62<br>-6.58<br>N  | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.05<br>0.83<br>-17.68<br>N | 56.16<br>2.83<br>-28.51<br>N  | 42.18<br>3.61<br>-7.13<br>N  | 64.40<br>5.73<br>-8.57<br>N   | 38.44<br>3.35<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N  |
| NYPA__ASTORIA_CC1<br>323568   | -14.54<br>-1.15<br>0.00<br>N | 5.74<br>0.47<br>0.00<br>N  | 15.05<br>1.22<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.15<br>1.21<br>0.00<br>N  | 27.55<br>2.31<br>0.00<br>N   | 33.02<br>2.87<br>-5.21<br>N  | 30.50<br>3.29<br>-0.20<br>N  | 36.23<br>3.86<br>-0.02<br>N | 160.06<br>3.31<br>-128.77<br>N | 107.16<br>3.61<br>-73.06<br>N | 62.53<br>3.55<br>-27.66<br>N | 56.15<br>3.04<br>-26.57<br>N | 33.64<br>3.27<br>-0.54<br>N  | 27.12<br>2.72<br>0.00<br>N   | 22.19<br>1.59<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.04<br>0.82<br>-17.68<br>N | 56.13<br>2.80<br>-28.51<br>N  | 42.14<br>3.57<br>-7.13<br>N  | 64.34<br>5.67<br>-8.57<br>N   | 38.41<br>3.32<br>-5.36<br>N | 27.25<br>2.27<br>-0.39<br>N  |
| NYPA__ASTORIA_CC2<br>323569   | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.31<br>1.66<br>0.00<br>N  | 15.15<br>1.22<br>0.00<br>N  | 27.56<br>2.32<br>0.00<br>N   | 33.02<br>2.87<br>-5.21<br>N  | 30.50<br>3.29<br>-0.20<br>N  | 36.24<br>3.87<br>-0.02<br>N | 160.07<br>3.31<br>-128.77<br>N | 107.17<br>3.62<br>-73.06<br>N | 62.55<br>3.56<br>-27.66<br>N | 56.16<br>3.05<br>-26.57<br>N | 33.65<br>3.29<br>-0.54<br>N  | 27.13<br>2.74<br>0.00<br>N   | 22.20<br>1.60<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.04<br>0.82<br>-17.68<br>N | 56.13<br>2.80<br>-28.51<br>N  | 42.15<br>3.58<br>-7.13<br>N  | 64.34<br>5.68<br>-8.57<br>N   | 38.41<br>3.33<br>-5.36<br>N | 27.26<br>2.28<br>-0.39<br>N  |
| NYPA__HOLTSVILL<br>23794      | -14.24<br>-0.85<br>0.00<br>N | 5.60<br>0.33<br>0.00<br>N  | 14.82<br>0.99<br>0.00<br>N  | 20.95<br>1.30<br>0.00<br>N  | 14.88<br>0.95<br>0.00<br>N  | 27.20<br>1.96<br>0.00<br>N   | 32.81<br>2.67<br>-5.21<br>N  | 30.48<br>3.27<br>-0.20<br>N  | 36.13<br>3.79<br>0.00<br>N  | 58.03<br>3.36<br>-26.69<br>N   | 72.97<br>3.55<br>-38.93<br>N  | 49.88<br>3.40<br>-15.16<br>N | 59.70<br>2.91<br>-30.24<br>N | 49.49<br>3.13<br>-16.54<br>N | 50.08<br>2.57<br>-23.12<br>N | 50.20<br>1.51<br>-34.67<br>N | 49.41<br>0.36<br>-45.62<br>N | 28.58<br>0.84<br>-19.62<br>N | 30.69<br>0.81<br>-22.36<br>N | 127.09<br>2.82<br>-99.47<br>N | 61.13<br>3.58<br>-26.11<br>N | 68.87<br>5.61<br>-13.16<br>N  | 32.63<br>3.10<br>0.21<br>N  | 26.48<br>1.91<br>0.02<br>N   |
| NYPA__HELLGATE_GT1<br>24158   | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.22<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.14<br>1.21<br>0.00<br>N  | 27.52<br>2.28<br>0.00<br>N   | 32.96<br>2.82<br>-5.21<br>N  | 30.51<br>3.29<br>-0.20<br>N  | 36.24<br>3.87<br>-0.02<br>N | 159.94<br>3.18<br>-128.77<br>N | 107.02<br>3.47<br>-73.06<br>N | 62.43<br>3.45<br>-27.66<br>N | 56.13<br>3.02<br>-26.57<br>N | 33.67<br>3.31<br>-0.54<br>N  | 27.15<br>2.76<br>0.00<br>N   | 22.22<br>1.62<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.85<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.03<br>2.71<br>-28.51<br>N  | 41.98<br>3.42<br>-7.13<br>N  | 64.13<br>5.46<br>-8.57<br>N   | 38.40<br>3.31<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N  |
| NYPA__HELLGATE_GT2<br>24159   | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.22<br>0.00<br>N  | 21.29<br>1.64<br>0.00<br>N  | 15.14<br>1.21<br>0.00<br>N  | 27.52<br>2.28<br>0.00<br>N   | 32.96<br>2.82<br>-5.21<br>N  | 30.51<br>3.29<br>-0.20<br>N  | 36.24<br>3.87<br>-0.02<br>N | 159.94<br>3.18<br>-128.77<br>N | 107.02<br>3.47<br>-73.06<br>N | 62.43<br>3.45<br>-27.66<br>N | 56.13<br>3.02<br>-26.57<br>N | 33.67<br>3.31<br>-0.54<br>N  | 27.15<br>2.76<br>0.00<br>N   | 22.22<br>1.62<br>-6.58<br>N  | 39.30<br>0.36<br>-35.50<br>N | 41.44<br>0.85<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.03<br>2.71<br>-28.51<br>N  | 41.98<br>3.42<br>-7.13<br>N  | 64.13<br>5.46<br>-8.57<br>N   | 38.40<br>3.31<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N  |
| NYS_BARGE__HYD<br>23848       | -12.95<br>0.44<br>0.00<br>N  | 5.12<br>-0.16<br>0.00<br>N | 13.22<br>-0.62<br>0.00<br>N | 18.75<br>-0.90<br>0.00<br>N | 13.29<br>-0.65<br>0.00<br>N | 23.87<br>-1.37<br>0.00<br>N  | 24.25<br>-1.45<br>-0.77<br>N | 25.16<br>-1.89<br>-0.03<br>N | 29.80<br>-2.54<br>0.00<br>N | 26.23<br>-1.76<br>0.00<br>N    | 28.09<br>-2.42<br>-0.02<br>N  | 28.67<br>-2.65<br>0.00<br>N  | 27.96<br>-2.37<br>-3.80<br>N | 27.59<br>-2.23<br>0.00<br>N  | 22.60<br>-1.80<br>0.00<br>N  | 13.96<br>-1.02<br>-0.96<br>N | 7.63<br>-0.29<br>-4.49<br>N  | 10.29<br>-0.75<br>-2.92<br>N | 8.59<br>-0.66<br>-1.72<br>N  | 25.79<br>-2.04<br>-3.02<br>N  | 28.90<br>-2.54<br>0.00<br>N  | 46.20<br>-3.89<br>0.00<br>N   | 27.57<br>-2.16<br>0.00<br>N | 22.72<br>-1.86<br>0.00<br>N  |
| O.H_GEN_BRUCE<br>24063        | -12.69<br>0.70<br>0.00<br>N  | 5.02<br>-0.26<br>0.00<br>N | 12.97<br>-0.86<br>0.00<br>N | 18.41<br>-1.24<br>0.00<br>N | 13.03<br>-0.91<br>0.00<br>N | 23.06<br>-2.06<br>-3.31<br>N | 24.07<br>-1.00<br>-8.14<br>N | 20.97<br>-1.53<br>-1.67<br>N | 28.98<br>-3.37<br>0.00<br>N | 25.53<br>-2.46<br>0.00<br>N    | 27.28<br>-3.23<br>-0.02<br>N  | 27.90<br>-3.43<br>0.00<br>N  | 27.17<br>-3.03<br>-3.67<br>N | 26.91<br>-2.92<br>0.00<br>N  | 22.06<br>-2.34<br>0.00<br>N  | 13.62<br>-1.33<br>-0.93<br>N | 7.41<br>-0.36<br>-4.33<br>N  | 10.03<br>-0.92<br>-2.83<br>N | 8.38<br>-0.81<br>-1.66<br>N  | 25.12<br>-2.61<br>-2.92<br>N  | 28.14<br>-3.30<br>0.00<br>N  | 42.91<br>-3.70<br>-10.93<br>N | 26.90<br>-2.84<br>0.00<br>N | 32.74<br>-3.19<br>-5.46<br>N |
| OAK ORCHARD__HYD<br>24046     | -13.13<br>0.26<br>0.00<br>N  | 5.18<br>-0.10<br>0.00<br>N | 13.44<br>-0.39<br>0.00<br>N | 19.08<br>-0.57<br>0.00<br>N | 13.54<br>-0.40<br>0.00<br>N | 24.51<br>-0.73<br>0.00<br>N  | 24.96<br>-0.59<br>-0.62<br>N | 26.32<br>-0.72<br>-0.02<br>N | 31.26<br>-1.09<br>0.00<br>N | 27.26<br>-0.73<br>0.00<br>N    | 29.46<br>-1.05<br>-0.01<br>N  | 30.11<br>-1.21<br>0.00<br>N  | 28.51<br>-1.11<br>-3.08<br>N | 28.84<br>-0.99<br>0.00<br>N  | 23.65<br>-0.75<br>0.00<br>N  | 14.38<br>-0.42<br>-0.78<br>N | 6.94<br>-0.13<br>-3.64<br>N  | 10.14<br>-0.35<br>-2.37<br>N | 8.63<br>-0.30<br>-1.40<br>N  | 26.39<br>-0.87<br>-2.45<br>N  | 30.33<br>-1.10<br>0.00<br>N  | 48.31<br>-1.79<br>0.00<br>N   | 28.57<br>-1.16<br>0.00<br>N | 23.52<br>-1.07<br>0.00<br>N  |
| OCC_CHEM__DRP<br>24175        | -12.78<br>0.60<br>0.00<br>N  | 5.06<br>-0.22<br>0.00<br>N | 13.06<br>-0.77<br>0.00<br>N | 18.53<br>-1.12<br>0.00<br>N | 13.12<br>-0.82<br>0.00<br>N | 23.54<br>-1.70<br>0.00<br>N  | 24.23<br>-1.48<br>-0.78<br>N | 25.07<br>-1.98<br>-0.03<br>N | 29.67<br>-2.67<br>0.00<br>N | 26.14<br>-1.85<br>0.00<br>N    | 27.96<br>-2.55<br>-0.02<br>N  | 28.55<br>-2.77<br>0.00<br>N  | 27.52<br>-2.85<br>-3.83<br>N | 27.04<br>-2.78<br>0.00<br>N  | 22.16<br>-2.23<br>0.00<br>N  | 13.72<br>-1.27<br>-0.97<br>N | 7.61<br>-0.35<br>-4.53<br>N  | 10.19<br>-0.88<br>-2.95<br>N | 8.48<br>-0.78<br>-1.74<br>N  | 25.36<br>-2.49<br>-3.05<br>N  | 28.29<br>-3.14<br>0.00<br>N  | 45.26<br>-4.83<br>0.00<br>N   | 27.07<br>-2.66<br>0.00<br>N | 22.39<br>-2.19<br>0.00<br>N  |

|                                | N                            | N                          | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                          | N                           | N                          | N                           | N                           | N                           | N                           | N                           | N |
|--------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|
| OLIN_CORP_DRP<br>24177         | -12.87<br>0.52<br>0.00<br>N  | 5.08<br>-0.19<br>0.00<br>N | 13.14<br>-0.70<br>0.00<br>N | 18.63<br>-1.02<br>0.00<br>N | 13.20<br>-0.74<br>0.00<br>N | 23.69<br>-1.55<br>0.00<br>N | 24.04<br>-1.68<br>0.00<br>N | 24.87<br>-2.17<br>0.00<br>N | 29.45<br>-2.89<br>0.00<br>N | 25.93<br>-2.06<br>0.00<br>N | 27.74<br>-2.77<br>0.00<br>N | 28.34<br>-2.98<br>0.00<br>N | 27.80<br>-2.64<br>0.00<br>N | 27.31<br>-2.51<br>0.00<br>N | 22.38<br>-2.02<br>0.00<br>N | 13.86<br>-1.15<br>0.00<br>N | 7.73<br>-0.32<br>0.00<br>N | 10.31<br>-0.82<br>0.00<br>N | 8.58<br>-0.72<br>0.00<br>N | 25.65<br>-2.27<br>0.00<br>N | 28.59<br>-2.84<br>0.00<br>N | 45.74<br>-4.36<br>0.00<br>N | 27.33<br>-2.41<br>0.00<br>N | 22.55<br>-2.03<br>0.00<br>N |   |
| ONONDAGA_REF_OCCRA<br>23987    | -13.41<br>-0.02<br>0.00<br>N | 5.29<br>0.01<br>0.00<br>N  | 13.83<br>-0.01<br>0.00<br>N | 19.62<br>-0.02<br>0.00<br>N | 13.94<br>0.00<br>0.00<br>N  | 25.30<br>0.06<br>0.00<br>N  | 25.69<br>0.32<br>0.00<br>N  | 27.41<br>0.37<br>0.00<br>N  | 32.69<br>0.35<br>0.00<br>N  | 28.33<br>0.35<br>0.00<br>N  | 30.84<br>0.34<br>0.00<br>N  | 31.61<br>0.28<br>0.00<br>N  | 28.99<br>0.21<br>0.00<br>N  | 30.06<br>0.24<br>0.00<br>N  | 24.60<br>0.21<br>0.00<br>N  | 14.70<br>0.12<br>0.00<br>N  | 6.08<br>0.02<br>0.00<br>N  | 9.87<br>0.03<br>0.00<br>N   | 8.59<br>0.05<br>0.00<br>N  | 26.81<br>0.23<br>0.00<br>N  | 31.73<br>0.30<br>0.00<br>N  | 50.54<br>0.45<br>0.00<br>N  | 29.86<br>0.12<br>0.00<br>N  | 24.52<br>-0.06<br>0.00<br>N |   |
| ONONDAGA___COGEN<br>23986      | -13.38<br>0.01<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N  | 13.79<br>-0.05<br>0.00<br>N | 19.58<br>-0.07<br>0.00<br>N | 13.91<br>-0.03<br>0.00<br>N | 25.24<br>0.00<br>0.00<br>N  | 25.68<br>0.25<br>0.00<br>N  | 27.32<br>0.28<br>0.00<br>N  | 32.55<br>0.20<br>0.00<br>N  | 28.20<br>0.21<br>0.00<br>N  | 30.69<br>0.19<br>0.00<br>N  | 31.45<br>0.12<br>0.00<br>N  | 29.09<br>0.07<br>0.00<br>N  | 29.93<br>0.10<br>0.00<br>N  | 24.50<br>0.11<br>0.00<br>N  | 14.71<br>0.06<br>0.00<br>N  | 6.37<br>0.00<br>0.00<br>N  | 10.03<br>0.00<br>0.00<br>N  | 8.67<br>0.01<br>0.00<br>N  | 26.90<br>0.11<br>0.00<br>N  | 31.57<br>0.14<br>0.00<br>N  | 50.29<br>0.20<br>0.00<br>N  | 29.72<br>-0.02<br>0.00<br>N | 24.40<br>-0.18<br>0.00<br>N |   |
| ONTARIO___LFGE<br>23819        | -13.61<br>-0.22<br>0.00<br>N | 5.36<br>0.09<br>0.00<br>N  | 13.92<br>0.08<br>0.00<br>N  | 19.79<br>0.14<br>0.00<br>N  | 14.08<br>0.14<br>0.00<br>N  | 25.54<br>0.30<br>0.00<br>N  | 26.42<br>0.76<br>0.00<br>N  | 27.97<br>0.93<br>0.00<br>N  | 33.15<br>0.80<br>0.00<br>N  | 28.80<br>0.82<br>0.00<br>N  | 31.29<br>0.78<br>0.00<br>N  | 31.89<br>0.56<br>0.00<br>N  | 30.53<br>0.36<br>0.00<br>N  | 30.28<br>0.45<br>0.00<br>N  | 24.81<br>0.42<br>0.00<br>N  | 15.19<br>0.25<br>0.00<br>N  | 7.75<br>0.02<br>0.00<br>N  | 10.94<br>0.02<br>0.00<br>N  | 9.23<br>0.05<br>0.00<br>N  | 28.01<br>0.30<br>0.00<br>N  | 31.80<br>0.37<br>0.00<br>N  | 50.84<br>0.75<br>0.00<br>N  | 29.90<br>0.17<br>0.00<br>N  | 24.37<br>-0.21<br>0.00<br>N |   |
| OSWEGATCHIE___HYD<br>24044     | -12.83<br>0.56<br>0.00<br>N  | 5.06<br>-0.21<br>0.00<br>N | 13.29<br>-0.54<br>0.00<br>N | 18.91<br>-0.74<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.28<br>-0.96<br>0.00<br>N | 23.64<br>-1.29<br>0.00<br>N | 25.64<br>-1.37<br>0.00<br>N | 31.07<br>-1.27<br>0.00<br>N | 26.67<br>-1.31<br>0.00<br>N | 28.95<br>-1.54<br>0.00<br>N | 30.06<br>-1.27<br>0.00<br>N | 25.44<br>-1.10<br>0.00<br>N | 28.71<br>-1.11<br>0.00<br>N | 23.52<br>-0.88<br>0.00<br>N | 13.49<br>-0.54<br>0.00<br>N | 3.28<br>-0.15<br>0.00<br>N | 7.79<br>-0.34<br>0.00<br>N  | 7.22<br>-0.31<br>0.00<br>N | 23.82<br>-0.99<br>0.00<br>N | 30.17<br>-1.27<br>0.00<br>N | 48.27<br>-1.82<br>0.00<br>N | 28.65<br>-1.09<br>0.00<br>N | 23.80<br>-0.78<br>0.00<br>N |   |
| OSWEGO___5<br>23606            | -13.14<br>0.26<br>0.00<br>N  | 5.18<br>-0.09<br>0.00<br>N | 13.56<br>-0.28<br>0.00<br>N | 19.24<br>-0.40<br>0.00<br>N | 13.66<br>-0.27<br>0.00<br>N | 24.76<br>-0.48<br>0.00<br>N | 24.96<br>-0.35<br>0.00<br>N | 26.64<br>-0.39<br>0.00<br>N | 31.81<br>-0.54<br>0.00<br>N | 27.57<br>-0.42<br>0.00<br>N | 30.00<br>-0.50<br>0.00<br>N | 30.76<br>-0.57<br>0.00<br>N | 27.93<br>-0.50<br>0.00<br>N | 29.30<br>-0.53<br>0.00<br>N | 23.98<br>-0.42<br>0.00<br>N | 14.25<br>-0.24<br>0.00<br>N | 5.59<br>-0.07<br>0.00<br>N | 9.41<br>-0.16<br>0.00<br>N  | 8.24<br>-0.15<br>0.00<br>N | 25.88<br>-0.44<br>0.00<br>N | 30.88<br>-0.55<br>0.00<br>N | 49.23<br>-0.87<br>0.00<br>N | 29.15<br>-0.58<br>0.00<br>N | 24.01<br>-0.58<br>0.00<br>N |   |
| OSWEGO___6<br>23613            | -13.14<br>0.26<br>0.00<br>N  | 5.18<br>-0.09<br>0.00<br>N | 13.56<br>-0.28<br>0.00<br>N | 19.24<br>-0.40<br>0.00<br>N | 13.66<br>-0.27<br>0.00<br>N | 24.76<br>-0.48<br>0.00<br>N | 24.96<br>-0.35<br>0.00<br>N | 26.64<br>-0.39<br>0.00<br>N | 31.81<br>-0.54<br>0.00<br>N | 27.57<br>-0.42<br>0.00<br>N | 30.00<br>-0.50<br>0.00<br>N | 30.76<br>-0.57<br>0.00<br>N | 27.93<br>-0.50<br>0.00<br>N | 29.30<br>-0.53<br>0.00<br>N | 23.98<br>-0.42<br>0.00<br>N | 14.25<br>-0.24<br>0.00<br>N | 5.59<br>-0.07<br>0.00<br>N | 9.41<br>-0.16<br>0.00<br>N  | 8.24<br>-0.15<br>0.00<br>N | 25.88<br>-0.44<br>0.00<br>N | 30.88<br>-0.55<br>0.00<br>N | 49.23<br>-0.87<br>0.00<br>N | 29.15<br>-0.58<br>0.00<br>N | 24.01<br>-0.58<br>0.00<br>N |   |
| OUTOKUMPU-AB___DRP<br>24206    | -13.05<br>0.33<br>0.00<br>N  | 5.16<br>-0.11<br>0.00<br>N | 13.34<br>-0.49<br>0.00<br>N | 18.93<br>-0.72<br>0.00<br>N | 13.41<br>-0.53<br>0.00<br>N | 24.12<br>-1.12<br>0.00<br>N | 24.68<br>-1.06<br>0.00<br>N | 25.60<br>-1.45<br>0.00<br>N | 30.33<br>-2.02<br>0.00<br>N | 26.69<br>-1.30<br>0.00<br>N | 28.61<br>-1.89<br>0.00<br>N | 29.19<br>-2.14<br>0.00<br>N | 28.47<br>-2.01<br>0.00<br>N | 27.94<br>-1.88<br>0.00<br>N | 22.89<br>-1.51<br>0.00<br>N | 14.18<br>-0.85<br>0.00<br>N | 7.85<br>-0.25<br>0.00<br>N | 10.51<br>-0.66<br>0.00<br>N | 8.74<br>-0.58<br>0.00<br>N | 26.23<br>-1.72<br>0.00<br>N | 29.29<br>-2.14<br>0.00<br>N | 46.85<br>-3.24<br>0.00<br>N | 27.93<br>-1.81<br>0.00<br>N | 22.97<br>-1.61<br>0.00<br>N |   |
| OXBOW___<br>24026              | -12.89<br>0.51<br>0.00<br>N  | 5.08<br>-0.19<br>0.00<br>N | 13.15<br>-0.69<br>0.00<br>N | 18.65<br>-1.00<br>0.00<br>N | 13.21<br>-0.72<br>0.00<br>N | 23.71<br>-1.53<br>0.00<br>N | 24.39<br>-1.33<br>0.00<br>N | 25.26<br>-1.78<br>0.00<br>N | 29.91<br>-2.44<br>0.00<br>N | 26.34<br>-1.64<br>0.00<br>N | 28.20<br>-2.31<br>0.00<br>N | 28.79<br>-2.54<br>0.00<br>N | 27.78<br>-2.60<br>0.00<br>N | 27.31<br>-2.51<br>0.00<br>N | 22.38<br>-2.01<br>0.00<br>N | 13.85<br>-1.14<br>0.00<br>N | 7.64<br>-0.32<br>0.00<br>N | 10.26<br>-0.81<br>0.00<br>N | 8.55<br>-0.72<br>0.00<br>N | 25.60<br>-2.26<br>0.00<br>N | 28.60<br>-2.83<br>0.00<br>N | 45.75<br>-4.34<br>0.00<br>N | 27.34<br>-2.40<br>0.00<br>N | 22.58<br>-2.01<br>0.00<br>N |   |
| OXY_CHEM_DSASP<br>323612       | -12.78<br>0.60<br>0.00<br>N  | 5.06<br>-0.22<br>0.00<br>N | 13.06<br>-0.77<br>0.00<br>N | 18.53<br>-1.12<br>0.00<br>N | 13.12<br>-0.82<br>0.00<br>N | 23.54<br>-1.70<br>0.00<br>N | 24.23<br>-1.48<br>0.00<br>N | 25.07<br>-1.98<br>0.00<br>N | 29.67<br>-2.67<br>0.00<br>N | 26.14<br>-1.85<br>0.00<br>N | 27.96<br>-2.55<br>0.00<br>N | 28.55<br>-2.77<br>0.00<br>N | 27.52<br>-2.85<br>0.00<br>N | 27.04<br>-2.78<br>0.00<br>N | 22.16<br>-2.23<br>0.00<br>N | 13.72<br>-1.27<br>0.00<br>N | 7.61<br>-0.35<br>0.00<br>N | 10.19<br>-0.88<br>0.00<br>N | 8.48<br>-0.78<br>0.00<br>N | 25.36<br>-2.49<br>0.00<br>N | 28.29<br>-3.14<br>0.00<br>N | 45.26<br>-4.83<br>0.00<br>N | 27.07<br>-2.66<br>0.00<br>N | 22.39<br>-2.19<br>0.00<br>N |   |
| PEEKSKILL___<br>23653          | -14.39<br>-1.00<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.92<br>1.08<br>0.00<br>N  | 21.12<br>1.47<br>0.00<br>N  | 15.01<br>1.08<br>0.00<br>N  | 27.30<br>2.06<br>0.00<br>N  | 32.69<br>2.60<br>0.00<br>N  | 30.10<br>2.89<br>0.00<br>N  | 35.74<br>3.39<br>0.00<br>N  | 33.14<br>2.98<br>0.00<br>N  | 35.11<br>3.28<br>0.00<br>N  | 35.01<br>3.22<br>0.00<br>N  | 55.29<br>2.75<br>0.00<br>N  | 32.76<br>2.92<br>0.00<br>N  | 26.81<br>2.42<br>0.00<br>N  | 21.95<br>1.41<br>0.00<br>N  | 34.40<br>0.34<br>0.00<br>N | 29.08<br>0.80<br>0.00<br>N  | 20.10<br>0.73<br>0.00<br>N | 48.09<br>2.53<br>0.00<br>N  | 34.77<br>3.22<br>0.00<br>N  | 55.36<br>5.12<br>0.00<br>N  | 32.74<br>2.92<br>0.00<br>N  | 26.56<br>1.97<br>0.00<br>N  |   |
| PGE MADISON___WINDPWR<br>24146 | -14.52<br>-1.13<br>0.00<br>N | 5.59<br>0.32<br>0.00<br>N  | 14.55<br>0.71<br>0.00<br>N  | 20.80<br>1.15<br>0.00<br>N  | 14.99<br>1.06<br>0.00<br>N  | 27.45<br>2.21<br>0.00<br>N  | 29.59<br>3.01<br>0.00<br>N  | 30.53<br>3.45<br>0.00<br>N  | 36.18<br>3.83<br>0.00<br>N  | 31.25<br>3.27<br>0.00<br>N  | 34.02<br>3.49<br>0.00<br>N  | 34.64<br>3.32<br>0.00<br>N  | 37.32<br>2.49<br>0.00<br>N  | 32.36<br>2.54<br>0.00<br>N  | 26.59<br>2.19<br>0.00<br>N  | 17.28<br>1.19<br>0.00<br>N  | 13.46<br>0.29<br>0.00<br>N | 15.11<br>0.64<br>0.00<br>N  | 11.98<br>0.71<br>0.00<br>N | 33.79<br>2.41<br>0.00<br>N  | 34.35<br>2.91<br>0.00<br>N  | 54.75<br>4.66<br>0.00<br>N  | 31.81<br>2.08<br>0.00<br>N  | 25.72<br>1.13<br>0.00<br>N  |   |
| PIERCEFIELD___HYD<br>23852     | -12.80<br>0.59<br>0.00<br>N  | 5.06<br>-0.22<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.95<br>-0.70<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.15<br>-1.08<br>0.00<br>N | 22.95<br>-1.98<br>0.00<br>N | 24.84<br>-2.18<br>0.00<br>N | 30.39<br>-1.96<br>0.00<br>N | 25.92<br>-2.06<br>0.00<br>N | 28.10<br>-2.40<br>0.00<br>N | 29.46<br>-1.86<br>0.00<br>N | 24.94<br>-1.59<br>0.00<br>N | 28.24<br>-1.59<br>0.00<br>N | 23.18<br>-1.22<br>0.00<br>N | 13.30<br>-0.72<br>0.00<br>N | 3.24<br>-0.20<br>0.00<br>N | 7.68<br>-0.44<br>0.00<br>N  | 7.12<br>-0.41<br>0.00<br>N | 23.35<br>-1.46<br>0.00<br>N | 29.57<br>-1.86<br>0.00<br>N | 47.53<br>-2.57<br>0.00<br>N | 28.43<br>-1.31<br>0.00<br>N | 23.86<br>-0.72<br>0.00<br>N |   |
| PINELAWN_CC_1                  | -14.30                       | 5.63                       | 14.86                       | 21.00                       | 14.88                       | 27.10                       | 32.68                       | 30.31                       | 35.97                       | 57.92                       | 72.91                       | 49.89                       | 59.78                       | 49.56                       | 50.32                       | 50.41                       | 49.46                      | 28.68                       | 30.77                      | 127.33                      | 61.45                       | 69.44                       | 33.02                       | 26.83                       |   |

|                                 |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                              |                              |                              |                              |                              |                              |                               |                               |                              |                               |                              |                              |                             |                              |
|---------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|
| 323563                          | -0.91<br>0.00<br>N           | 0.36<br>0.00<br>N          | 1.03<br>0.00<br>N           | 1.35<br>0.00<br>N           | 0.94<br>0.00<br>N           | 1.86<br>0.00<br>N           | 2.54<br>-5.21<br>N           | 3.10<br>-0.20<br>N           | 3.63<br>0.00<br>N           | 3.25<br>-26.69<br>N            | 3.48<br>-38.93<br>N          | 3.41<br>-15.16<br>N          | 2.99<br>-30.24<br>N          | 3.20<br>-16.54<br>N          | 2.81<br>-23.12<br>N          | 1.71<br>-34.67<br>N          | 0.41<br>-45.62<br>N           | 0.94<br>-19.62<br>N           | 0.88<br>-22.36<br>N          | 3.06<br>-99.47<br>N           | 3.90<br>-26.11<br>N          | 6.18<br>-13.16<br>N          | 3.50<br>0.21<br>N           | 2.26<br>0.02<br>N            |
| PJM_GEN_KEystone<br>24065       | -13.79<br>-0.40<br>0.00<br>N | 5.32<br>0.04<br>0.00<br>N  | 13.72<br>-0.12<br>0.00<br>N | 19.53<br>-0.11<br>0.00<br>N | 13.90<br>-0.04<br>0.00<br>N | 26.16<br>1.04<br>-3.32<br>N | 32.15<br>1.18<br>-14.03<br>N | 32.83<br>1.56<br>-10.44<br>N | 32.74<br>0.39<br>0.00<br>N  | 42.99<br>0.38<br>-14.62<br>N   | 39.30<br>0.45<br>-8.36<br>N  | 34.49<br>0.02<br>-3.14<br>N  | 45.47<br>0.05<br>-18.89<br>N | 29.64<br>-0.24<br>-0.06<br>N | 24.26<br>-0.13<br>0.00<br>N  | 31.57<br>1.66<br>-1.18<br>N  | 26.14<br>-0.08<br>-22.78<br>N | 23.83<br>-0.21<br>-15.92<br>N | 16.54<br>-0.20<br>-9.21<br>N | 40.41<br>-0.28<br>-15.89<br>N | 31.87<br>-0.38<br>-0.81<br>N | 39.69<br>2.25<br>-1.76<br>N  | 33.99<br>1.74<br>-1.40<br>N | 23.78<br>-0.85<br>-0.04<br>N |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.90<br>1.06<br>0.00<br>N  | 21.06<br>1.41<br>0.00<br>N  | 14.96<br>1.02<br>0.00<br>N  | 26.90<br>1.76<br>-3.32<br>N | 35.57<br>1.75<br>-16.87<br>N | 37.94<br>2.44<br>-14.68<br>N | 36.09<br>3.75<br>0.00<br>N  | 38.30<br>3.33<br>-6.98<br>N    | 47.19<br>3.60<br>-13.10<br>N | 39.93<br>3.51<br>-5.09<br>N  | 57.29<br>3.02<br>-27.73<br>N | 39.32<br>3.22<br>-6.28<br>N  | 35.85<br>2.66<br>-8.79<br>N  | 32.84<br>1.56<br>-17.26<br>N | 40.14<br>0.37<br>-36.33<br>N  | 28.61<br>0.87<br>-19.62<br>N  | 24.04<br>0.81<br>-15.70<br>N | 78.17<br>2.81<br>-50.55<br>N  | 44.76<br>3.56<br>-9.76<br>N  | 48.19<br>3.99<br>-8.53<br>N  | 32.70<br>3.17<br>0.21<br>N  | 26.60<br>2.03<br>0.02<br>N   |
| PJM_GEN_VFT_PROXY<br>323633     | -14.43<br>-1.04<br>0.00<br>N | 5.70<br>0.43<br>0.00<br>N  | 14.96<br>1.12<br>0.00<br>N  | 21.15<br>1.50<br>0.00<br>N  | 15.05<br>1.11<br>0.00<br>N  | 27.05<br>1.92<br>-3.32<br>N | 35.55<br>1.74<br>-16.87<br>N | 37.79<br>2.29<br>-14.67<br>N | 35.91<br>3.55<br>-0.02<br>N | 144.24<br>3.13<br>-113.13<br>N | 98.16<br>3.42<br>-64.25<br>N | 58.98<br>3.34<br>-24.32<br>N | 55.92<br>2.86<br>-26.53<br>N | 33.33<br>3.03<br>-0.47<br>N  | 26.93<br>2.53<br>0.00<br>N   | 22.07<br>1.47<br>-6.58<br>N  | 38.72<br>0.35<br>-34.94<br>N  | 39.94<br>0.84<br>-30.98<br>N  | 25.27<br>0.76<br>-16.98<br>N | 55.06<br>2.67<br>-27.58<br>N  | 41.10<br>3.39<br>-6.27<br>N  | 43.63<br>3.84<br>-4.11<br>N  | 37.52<br>3.08<br>-4.71<br>N | 27.03<br>2.10<br>-0.34<br>N  |
| PLEASANTVLY___LBMP<br>24000     | -14.28<br>-0.89<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.81<br>0.98<br>0.00<br>N  | 20.97<br>1.32<br>0.00<br>N  | 14.90<br>0.97<br>0.00<br>N  | 27.09<br>1.86<br>0.00<br>N  | 32.63<br>2.31<br>-5.39<br>N  | 29.77<br>2.55<br>-0.21<br>N  | 35.36<br>3.01<br>0.00<br>N  | 30.63<br>2.65<br>0.00<br>N     | 33.52<br>2.92<br>-0.11<br>N  | 34.20<br>2.87<br>0.00<br>N   | 56.10<br>2.46<br>-27.10<br>N | 32.43<br>2.61<br>0.00<br>N   | 26.54<br>2.15<br>0.00<br>N   | 22.07<br>1.25<br>-6.80<br>N  | 35.61<br>0.30<br>-31.87<br>N  | 29.63<br>0.71<br>-20.80<br>N  | 20.43<br>0.65<br>-12.24<br>N | 48.55<br>2.25<br>-21.50<br>N  | 34.29<br>2.85<br>0.00<br>N   | 54.62<br>4.53<br>0.00<br>N   | 32.30<br>2.57<br>0.00<br>N  | 26.34<br>1.75<br>0.00<br>N   |
| POLETTI____<br>23519            | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.17<br>0.00<br>N  | 21.23<br>1.58<br>0.00<br>N  | 15.10<br>1.16<br>0.00<br>N  | 27.48<br>2.24<br>0.00<br>N  | 32.96<br>2.82<br>-5.21<br>N  | 30.36<br>3.15<br>-0.20<br>N  | 36.11<br>3.75<br>-0.02<br>N | 144.38<br>3.30<br>-113.10<br>N | 98.33<br>3.61<br>-64.23<br>N | 59.17<br>3.53<br>-24.31<br>N | 56.10<br>3.03<br>-26.53<br>N | 33.53<br>3.23<br>-0.47<br>N  | 27.08<br>2.69<br>0.00<br>N   | 22.17<br>1.57<br>-6.58<br>N  | 38.74<br>0.37<br>-34.94<br>N  | 39.98<br>0.89<br>-30.97<br>N  | 25.31<br>0.81<br>-16.98<br>N | 55.19<br>2.80<br>-27.58<br>N  | 41.26<br>3.56<br>-6.27<br>N  | 63.27<br>5.64<br>-7.53<br>N  | 37.65<br>3.21<br>-4.71<br>N | 27.12<br>2.19<br>-0.34<br>N  |
| PORT_JEFF_3<br>23555            | -14.31<br>-0.92<br>0.00<br>N | 5.63<br>0.36<br>0.00<br>N  | 14.90<br>1.06<br>0.00<br>N  | 21.06<br>1.41<br>0.00<br>N  | 14.97<br>1.03<br>0.00<br>N  | 27.36<br>2.13<br>0.00<br>N  | 32.98<br>2.84<br>-5.21<br>N  | 30.68<br>3.47<br>-0.20<br>N  | 36.36<br>4.02<br>0.00<br>N  | 58.23<br>3.56<br>-26.69<br>N   | 73.18<br>3.76<br>-38.93<br>N | 50.10<br>3.62<br>-15.16<br>N | 59.89<br>3.10<br>-30.24<br>N | 49.72<br>3.35<br>-16.54<br>N | 50.27<br>2.75<br>-23.12<br>N | 50.30<br>1.61<br>-34.67<br>N | 49.43<br>0.38<br>-45.62<br>N  | 28.64<br>0.89<br>-19.62<br>N  | 30.75<br>0.86<br>-22.36<br>N | 127.30<br>3.02<br>-99.47<br>N | 61.39<br>3.84<br>-26.11<br>N | 69.28<br>6.03<br>-13.16<br>N | 32.83<br>3.31<br>0.21<br>N  | 26.62<br>2.05<br>0.02<br>N   |
| PORT_JEFF_4<br>23616            | -14.31<br>-0.92<br>0.00<br>N | 5.63<br>0.36<br>0.00<br>N  | 14.90<br>1.06<br>0.00<br>N  | 21.06<br>1.41<br>0.00<br>N  | 14.97<br>1.03<br>0.00<br>N  | 27.36<br>2.13<br>0.00<br>N  | 32.98<br>2.84<br>-5.21<br>N  | 30.68<br>3.47<br>-0.20<br>N  | 36.36<br>4.02<br>0.00<br>N  | 58.23<br>3.56<br>-26.69<br>N   | 73.18<br>3.76<br>-38.93<br>N | 50.10<br>3.62<br>-15.16<br>N | 59.89<br>3.10<br>-30.24<br>N | 49.72<br>3.35<br>-16.54<br>N | 50.27<br>2.75<br>-23.12<br>N | 50.30<br>1.61<br>-34.67<br>N | 49.43<br>0.38<br>-45.62<br>N  | 28.64<br>0.89<br>-19.62<br>N  | 30.75<br>0.86<br>-22.36<br>N | 127.30<br>3.02<br>-99.47<br>N | 61.39<br>3.84<br>-26.11<br>N | 69.28<br>6.03<br>-13.16<br>N | 32.83<br>3.31<br>0.21<br>N  | 26.62<br>2.05<br>0.02<br>N   |
| PORT_JEFF_IC<br>23713           | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.09<br>1.45<br>0.00<br>N  | 14.99<br>1.06<br>0.00<br>N  | 27.42<br>2.18<br>0.00<br>N  | 33.03<br>2.89<br>-5.21<br>N  | 30.74<br>3.53<br>-0.20<br>N  | 36.46<br>4.11<br>0.00<br>N  | 58.29<br>3.62<br>-26.69<br>N   | 73.26<br>3.84<br>-38.93<br>N | 50.17<br>3.69<br>-15.16<br>N | 59.96<br>3.18<br>-30.24<br>N | 49.81<br>3.45<br>-16.54<br>N | 50.34<br>2.83<br>-23.12<br>N | 50.35<br>1.66<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N  | 28.66<br>0.92<br>-19.62<br>N  | 30.78<br>0.89<br>-22.36<br>N | 127.40<br>3.13<br>-99.47<br>N | 61.53<br>3.98<br>-26.11<br>N | 69.50<br>6.25<br>-13.16<br>N | 32.91<br>3.39<br>0.21<br>N  | 26.67<br>2.10<br>0.02<br>N   |
| PPL_PILGRIM_ST_GT1<br>24216     | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.89<br>1.05<br>0.00<br>N  | 21.04<br>1.39<br>0.00<br>N  | 14.94<br>1.00<br>0.00<br>N  | 27.29<br>2.05<br>0.00<br>N  | 32.92<br>2.78<br>-5.21<br>N  | 30.61<br>3.40<br>-0.20<br>N  | 36.31<br>3.97<br>0.00<br>N  | 58.20<br>3.53<br>-26.69<br>N   | 73.18<br>3.76<br>-38.93<br>N | 50.13<br>3.65<br>-15.16<br>N | 59.91<br>3.13<br>-30.24<br>N | 49.71<br>3.35<br>-16.54<br>N | 50.27<br>2.76<br>-23.12<br>N | 50.31<br>1.62<br>-34.67<br>N | 49.43<br>0.38<br>-45.62<br>N  | 28.59<br>0.84<br>-19.62<br>N  | 30.70<br>0.81<br>-22.36<br>N | 127.08<br>2.80<br>-99.47<br>N | 61.15<br>3.60<br>-26.11<br>N | 69.19<br>5.94<br>-13.16<br>N | 32.83<br>3.31<br>0.21<br>N  | 26.65<br>2.08<br>0.02<br>N   |
| PPL_PILGRIM_ST_GT2<br>24217     | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.89<br>1.05<br>0.00<br>N  | 21.04<br>1.39<br>0.00<br>N  | 14.94<br>1.00<br>0.00<br>N  | 27.29<br>2.05<br>0.00<br>N  | 32.92<br>2.78<br>-5.21<br>N  | 30.61<br>3.40<br>-0.20<br>N  | 36.31<br>3.97<br>0.00<br>N  | 58.20<br>3.53<br>-26.69<br>N   | 73.18<br>3.76<br>-38.93<br>N | 50.13<br>3.65<br>-15.16<br>N | 59.91<br>3.13<br>-30.24<br>N | 49.71<br>3.35<br>-16.54<br>N | 50.27<br>2.76<br>-23.12<br>N | 50.31<br>1.62<br>-34.67<br>N | 49.43<br>0.38<br>-45.62<br>N  | 28.59<br>0.84<br>-19.62<br>N  | 30.70<br>0.81<br>-22.36<br>N | 127.08<br>2.80<br>-99.47<br>N | 61.15<br>3.60<br>-26.11<br>N | 69.19<br>5.94<br>-13.16<br>N | 32.83<br>3.31<br>0.21<br>N  | 26.65<br>2.08<br>0.02<br>N   |
| PPL_SHRM_GT3<br>24213           | -14.09<br>-0.70<br>0.00<br>N | 5.54<br>0.27<br>0.00<br>N  | 14.72<br>0.89<br>0.00<br>N  | 20.82<br>1.17<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 27.07<br>1.84<br>0.00<br>N  | 32.60<br>2.47<br>-5.21<br>N  | 30.30<br>3.09<br>-0.20<br>N  | 35.91<br>3.57<br>0.00<br>N  | 57.82<br>3.15<br>-26.69<br>N   | 72.70<br>3.29<br>-38.93<br>N | 49.56<br>3.09<br>-15.16<br>N | 59.43<br>2.64<br>-30.24<br>N | 49.19<br>2.83<br>-16.54<br>N | 49.83<br>2.32<br>-23.12<br>N | 50.05<br>1.36<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N  | 28.50<br>0.75<br>-19.62<br>N  | 30.63<br>0.75<br>-22.36<br>N | 126.94<br>2.67<br>-99.47<br>N | 60.94<br>3.38<br>-26.11<br>N | 68.51<br>5.26<br>-13.16<br>N | 32.35<br>2.83<br>0.21<br>N  | 26.23<br>1.66<br>0.02<br>N   |
| PPL_SHRM_GT4<br>24214           | -14.09<br>-0.70<br>0.00<br>N | 5.54<br>0.27<br>0.00<br>N  | 14.72<br>0.89<br>0.00<br>N  | 20.82<br>1.17<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 27.07<br>1.84<br>0.00<br>N  | 32.60<br>2.47<br>-5.21<br>N  | 30.30<br>3.09<br>-0.20<br>N  | 35.91<br>3.57<br>0.00<br>N  | 57.82<br>3.15<br>-26.69<br>N   | 72.70<br>3.29<br>-38.93<br>N | 49.56<br>3.09<br>-15.16<br>N | 59.43<br>2.64<br>-30.24<br>N | 49.19<br>2.83<br>-16.54<br>N | 49.83<br>2.32<br>-23.12<br>N | 50.05<br>1.36<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N  | 28.50<br>0.75<br>-19.62<br>N  | 30.63<br>0.75<br>-22.36<br>N | 126.94<br>2.67<br>-99.47<br>N | 60.94<br>3.38<br>-26.11<br>N | 68.51<br>5.26<br>-13.16<br>N | 32.35<br>2.83<br>0.21<br>N  | 26.23<br>1.66<br>0.02<br>N   |
| PROJECT___ORANGE 1<br>24174     | -13.34<br>0.05<br>0.00<br>N  | 5.26<br>-0.01<br>0.00<br>N | 13.75<br>-0.08<br>0.00<br>N | 19.54<br>-0.11<br>0.00<br>N | 13.87<br>-0.07<br>0.00<br>N | 25.16<br>-0.08<br>0.00<br>N | 25.52<br>0.16<br>-0.43<br>N  | 27.22<br>0.19<br>-0.02<br>N  | 32.47<br>0.13<br>0.00<br>N  | 28.16<br>0.17<br>0.00<br>N     | 30.65<br>0.15<br>-0.01<br>N  | 31.41<br>0.08<br>0.00<br>N   | 28.74<br>0.04<br>-2.16<br>N  | 29.89<br>0.06<br>0.00<br>N   | 24.46<br>0.06<br>0.00<br>N   | 14.60<br>0.03<br>-0.54<br>N  | 5.97<br>0.00<br>-2.54<br>N    | 9.76<br>-0.01<br>-1.66<br>N   | 8.50<br>-0.01<br>-0.98<br>N  | 26.58<br>0.06<br>-1.71<br>N   | 31.50<br>0.07<br>0.00<br>N   | 50.18<br>0.08<br>0.00<br>N   | 29.66<br>-0.08<br>0.00<br>N | 24.36<br>-0.22<br>0.00<br>N  |

|                             |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |
|-----------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| PROJECT___ORANGE 2<br>24166 | -13.34<br>0.05<br>0.00<br>N  | 5.26<br>-0.01<br>0.00<br>N | 13.75<br>-0.08<br>0.00<br>N | 19.54<br>-0.11<br>0.00<br>N | 13.87<br>-0.07<br>0.00<br>N | 25.16<br>-0.08<br>0.00<br>N | 25.52<br>0.16<br>-0.43<br>N  | 27.22<br>0.19<br>-0.02<br>N  | 32.47<br>0.13<br>0.00<br>N  | 28.16<br>0.17<br>0.00<br>N     | 30.65<br>0.15<br>-0.01<br>N   | 31.41<br>0.08<br>0.00<br>N   | 28.74<br>0.04<br>-2.16<br>N  | 29.89<br>0.06<br>0.00<br>N  | 24.46<br>0.06<br>0.00<br>N  | 14.60<br>0.03<br>-0.54<br>N  | 5.97<br>0.00<br>-2.54<br>N   | 9.76<br>-0.01<br>-1.66<br>N  | 8.50<br>-0.01<br>-0.98<br>N  | 26.58<br>0.06<br>-1.71<br>N  | 31.50<br>0.07<br>0.00<br>N  | 50.18<br>0.08<br>0.00<br>N  | 29.66<br>-0.08<br>0.00<br>N | 24.36<br>-0.22<br>0.00<br>N |
| PYRITES___HYD<br>24023      | -12.86<br>0.53<br>0.00<br>N  | 5.08<br>-0.20<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.93<br>-0.72<br>0.00<br>N | 13.42<br>-0.52<br>0.00<br>N | 24.15<br>-1.09<br>0.00<br>N | 23.00<br>-1.93<br>0.00<br>N  | 24.94<br>-2.07<br>0.00<br>N  | 30.55<br>-1.80<br>0.00<br>N | 26.08<br>-1.90<br>0.00<br>N    | 28.29<br>-2.20<br>0.00<br>N   | 29.65<br>-1.67<br>0.00<br>N  | 25.08<br>-1.46<br>0.00<br>N  | 28.40<br>-1.42<br>0.00<br>N | 23.42<br>-0.98<br>0.00<br>N | 13.42<br>-0.60<br>0.00<br>N  | 3.25<br>-0.18<br>0.00<br>N   | 7.73<br>-0.39<br>0.00<br>N   | 7.16<br>-0.37<br>0.00<br>N   | 23.52<br>-1.29<br>0.00<br>N  | 29.77<br>-1.67<br>0.00<br>N | 47.82<br>-2.27<br>0.00<br>N | 28.55<br>-1.19<br>0.00<br>N | 23.97<br>-0.62<br>0.00<br>N |
| RAMAPO___LBMP<br>323565     | -14.40<br>-1.01<br>0.00<br>N | 5.69<br>0.41<br>0.00<br>N  | 14.94<br>1.10<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.03<br>1.09<br>0.00<br>N  | 27.32<br>2.08<br>0.00<br>N  | 32.60<br>2.61<br>-5.05<br>N  | 30.10<br>2.90<br>-0.19<br>N  | 35.71<br>3.37<br>0.00<br>N  | 30.97<br>2.96<br>-0.03<br>N    | 33.87<br>3.28<br>-0.10<br>N   | 34.55<br>3.22<br>0.00<br>N   | 54.70<br>2.75<br>-25.41<br>N | 32.73<br>2.91<br>0.00<br>N  | 26.79<br>2.40<br>0.00<br>N  | 21.80<br>1.40<br>-6.37<br>N  | 33.65<br>0.33<br>-29.89<br>N | 28.42<br>0.79<br>-19.50<br>N | 19.73<br>0.72<br>-11.48<br>N | 47.48<br>2.52<br>-20.16<br>N | 34.63<br>3.20<br>0.00<br>N  | 55.22<br>5.12<br>0.00<br>N  | 32.66<br>2.93<br>0.00<br>N  | 26.55<br>1.97<br>0.00<br>N  |
| RANKINE____<br>23646        | -12.96<br>0.43<br>0.00<br>N  | 5.13<br>-0.15<br>0.00<br>N | 13.24<br>-0.60<br>0.00<br>N | 18.80<br>-0.84<br>0.00<br>N | 13.34<br>-0.60<br>0.00<br>N | 23.96<br>-1.28<br>0.00<br>N | 24.50<br>-1.27<br>-0.85<br>N | 25.42<br>-1.63<br>-0.03<br>N | 30.14<br>-2.20<br>0.00<br>N | 26.47<br>-1.51<br>0.00<br>N    | 28.45<br>-2.06<br>-0.02<br>N  | 29.00<br>-2.33<br>0.00<br>N  | 28.69<br>-2.04<br>-4.19<br>N | 27.85<br>-1.97<br>0.00<br>N | 22.80<br>-1.59<br>0.00<br>N | 14.19<br>-0.90<br>-1.07<br>N | 8.12<br>-0.27<br>-4.95<br>N  | 10.65<br>-0.69<br>-3.23<br>N | 8.82<br>-0.61<br>-1.90<br>N  | 26.32<br>-1.82<br>-3.34<br>N | 29.18<br>-2.25<br>0.00<br>N | 46.74<br>-3.36<br>0.00<br>N | 27.83<br>-1.91<br>0.00<br>N | 22.83<br>-1.75<br>0.00<br>N |
| RAVENSWOOD_GT2_1<br>24244   | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.10<br>1.17<br>0.00<br>N  | 27.48<br>2.25<br>0.00<br>N  | 32.95<br>2.81<br>-5.21<br>N  | 30.37<br>3.15<br>-0.20<br>N  | 36.12<br>3.75<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.08<br>2.68<br>0.00<br>N  | 22.16<br>1.56<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.31<br>3.22<br>-5.36<br>N | 27.17<br>2.20<br>-0.39<br>N |
| RAVENSWOOD_GT2_2<br>24245   | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.10<br>1.17<br>0.00<br>N  | 27.48<br>2.25<br>0.00<br>N  | 32.95<br>2.81<br>-5.21<br>N  | 30.37<br>3.15<br>-0.20<br>N  | 36.12<br>3.75<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.08<br>2.68<br>0.00<br>N  | 22.16<br>1.56<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.31<br>3.22<br>-5.36<br>N | 27.17<br>2.20<br>-0.39<br>N |
| RAVENSWOOD_GT2_3<br>24246   | -14.50<br>-1.11<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N  | 15.02<br>1.19<br>0.00<br>N  | 21.25<br>1.60<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.49<br>2.26<br>0.00<br>N  | 32.98<br>2.83<br>-5.21<br>N  | 30.39<br>3.18<br>-0.20<br>N  | 36.13<br>3.77<br>-0.02<br>N | 159.93<br>3.18<br>-128.77<br>N | 107.02<br>3.47<br>-73.06<br>N | 62.54<br>3.55<br>-27.66<br>N | 56.16<br>3.05<br>-26.57<br>N | 33.61<br>3.25<br>-0.54<br>N | 26.98<br>2.59<br>0.00<br>N  | 22.09<br>1.49<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.03<br>0.81<br>-17.68<br>N | 56.14<br>2.82<br>-28.51<br>N | 42.14<br>3.57<br>-7.13<br>N | 64.34<br>5.68<br>-8.57<br>N | 38.32<br>3.23<br>-5.36<br>N | 27.19<br>2.22<br>-0.39<br>N |
| RAVENSWOOD_GT2_4<br>24247   | -14.50<br>-1.11<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N  | 15.02<br>1.19<br>0.00<br>N  | 21.25<br>1.60<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.49<br>2.26<br>0.00<br>N  | 32.98<br>2.83<br>-5.21<br>N  | 30.39<br>3.18<br>-0.20<br>N  | 36.13<br>3.77<br>-0.02<br>N | 159.93<br>3.18<br>-128.77<br>N | 107.02<br>3.47<br>-73.06<br>N | 62.54<br>3.55<br>-27.66<br>N | 56.16<br>3.05<br>-26.57<br>N | 33.61<br>3.25<br>-0.54<br>N | 26.98<br>2.59<br>0.00<br>N  | 22.09<br>1.49<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.03<br>0.81<br>-17.68<br>N | 56.14<br>2.82<br>-28.51<br>N | 42.14<br>3.57<br>-7.13<br>N | 64.34<br>5.68<br>-8.57<br>N | 38.32<br>3.23<br>-5.36<br>N | 27.19<br>2.22<br>-0.39<br>N |
| RAVENSWOOD_GT3_1<br>24248   | -14.49<br>-1.10<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.48<br>2.25<br>0.00<br>N  | 32.96<br>2.81<br>-5.21<br>N  | 30.37<br>3.16<br>-0.20<br>N  | 36.12<br>3.76<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.08<br>2.69<br>0.00<br>N  | 22.17<br>1.57<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.31<br>3.22<br>-5.36<br>N | 27.17<br>2.20<br>-0.39<br>N |
| RAVENSWOOD_GT3_2<br>24249   | -14.49<br>-1.10<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.48<br>2.25<br>0.00<br>N  | 32.96<br>2.81<br>-5.21<br>N  | 30.37<br>3.16<br>-0.20<br>N  | 36.12<br>3.76<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.08<br>2.69<br>0.00<br>N  | 22.17<br>1.57<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.31<br>3.22<br>-5.36<br>N | 27.17<br>2.20<br>-0.39<br>N |
| RAVENSWOOD_GT3_3<br>24250   | -14.49<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.48<br>2.25<br>0.00<br>N  | 32.97<br>2.82<br>-5.21<br>N  | 30.37<br>3.16<br>-0.20<br>N  | 36.12<br>3.76<br>-0.02<br>N | 160.05<br>3.29<br>-128.77<br>N | 107.18<br>3.63<br>-73.06<br>N | 62.56<br>3.58<br>-27.66<br>N | 56.18<br>3.07<br>-26.57<br>N | 33.64<br>3.28<br>-0.54<br>N | 27.11<br>2.72<br>0.00<br>N  | 22.18<br>1.58<br>-6.58<br>N  | 39.31<br>0.38<br>-35.50<br>N | 41.49<br>0.89<br>-32.47<br>N | 26.03<br>0.82<br>-17.68<br>N | 56.16<br>2.83<br>-28.51<br>N | 42.16<br>3.60<br>-7.13<br>N | 64.39<br>5.72<br>-8.57<br>N | 38.35<br>3.26<br>-5.36<br>N | 27.20<br>2.22<br>-0.39<br>N |
| RAVENSWOOD_GT3_4<br>24251   | -14.49<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.11<br>1.17<br>0.00<br>N  | 27.48<br>2.25<br>0.00<br>N  | 32.97<br>2.82<br>-5.21<br>N  | 30.37<br>3.16<br>-0.20<br>N  | 36.12<br>3.76<br>-0.02<br>N | 160.05<br>3.29<br>-128.77<br>N | 107.18<br>3.63<br>-73.06<br>N | 62.56<br>3.58<br>-27.66<br>N | 56.18<br>3.07<br>-26.57<br>N | 33.64<br>3.28<br>-0.54<br>N | 27.11<br>2.72<br>0.00<br>N  | 22.18<br>1.58<br>-6.58<br>N  | 39.31<br>0.38<br>-35.50<br>N | 41.49<br>0.89<br>-32.47<br>N | 26.03<br>0.82<br>-17.68<br>N | 56.16<br>2.83<br>-28.51<br>N | 42.16<br>3.60<br>-7.13<br>N | 64.39<br>5.72<br>-8.57<br>N | 38.35<br>3.26<br>-5.36<br>N | 27.20<br>2.22<br>-0.39<br>N |
| RAVENSWOOD_GT1<br>23729     | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.31<br>1.66<br>0.00<br>N  | 15.15<br>1.22<br>0.00<br>N  | 27.58<br>2.34<br>0.00<br>N  | 33.05<br>2.90<br>-5.21<br>N  | 30.52<br>3.30<br>-0.20<br>N  | 36.26<br>3.90<br>-0.02<br>N | 160.10<br>3.35<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.59<br>3.61<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.69<br>3.33<br>-0.54<br>N | 27.16<br>2.77<br>0.00<br>N  | 22.22<br>1.62<br>-6.58<br>N  | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.05<br>0.83<br>-17.68<br>N | 56.16<br>2.83<br>-28.51<br>N | 42.18<br>3.61<br>-7.13<br>N | 64.40<br>5.73<br>-8.57<br>N | 38.44<br>3.35<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N |
| RAVENSWOOD_GT10<br>24258    | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N  | 15.01<br>1.18<br>0.00<br>N  | 21.23<br>1.59<br>0.00<br>N  | 15.10<br>1.17<br>0.00<br>N  | 27.48<br>2.24<br>0.00<br>N  | 32.95<br>2.81<br>-5.21<br>N  | 30.37<br>3.15<br>-0.20<br>N  | 36.11<br>3.74<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.07<br>2.68<br>0.00<br>N  | 22.16<br>1.56<br>-6.58<br>N  | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.30<br>3.21<br>-5.36<br>N | 27.17<br>2.19<br>-0.39<br>N |

|   | N                            | N                         | N                          | N                          | N                          | N                          | N                           | N                           | N                           | N                              | N                             | N                            | N                            | N                           | N                          | N                           | N                            | N                            | N                            | N                            | N                           | N                           | N                           | N                           | N |
|---|------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|
| RAVENSWOOD_GT_11<br>24259               | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.01<br>1.18<br>0.00<br>N | 21.23<br>1.59<br>0.00<br>N | 15.10<br>1.17<br>0.00<br>N | 27.48<br>2.24<br>0.00<br>N | 32.95<br>2.81<br>-5.21<br>N | 30.37<br>3.15<br>-0.20<br>N | 36.11<br>3.74<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.07<br>2.68<br>0.00<br>N | 22.16<br>1.56<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.30<br>3.21<br>-5.36<br>N | 27.17<br>2.19<br>-0.39<br>N |   |
| RAVENSWOOD_GT_4<br>24252                | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.00<br>1.17<br>0.00<br>N | 21.22<br>1.57<br>0.00<br>N | 15.09<br>1.15<br>0.00<br>N | 27.47<br>2.23<br>0.00<br>N | 32.94<br>2.80<br>-5.21<br>N | 30.34<br>3.13<br>-0.20<br>N | 36.09<br>3.73<br>-0.02<br>N | 160.04<br>3.28<br>-128.77<br>N | 107.14<br>3.58<br>-73.06<br>N | 62.50<br>3.52<br>-27.66<br>N | 56.13<br>3.01<br>-26.57<br>N | 33.58<br>3.22<br>-0.54<br>N | 27.06<br>2.66<br>0.00<br>N | 22.16<br>1.56<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.80<br>-17.68<br>N | 56.11<br>2.79<br>-28.51<br>N | 42.10<br>3.54<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.28<br>3.20<br>-5.36<br>N | 27.15<br>2.18<br>-0.39<br>N |   |
| RAVENSWOOD_GT_5<br>24254                | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.00<br>1.17<br>0.00<br>N | 21.22<br>1.57<br>0.00<br>N | 15.09<br>1.15<br>0.00<br>N | 27.47<br>2.23<br>0.00<br>N | 32.94<br>2.80<br>-5.21<br>N | 30.34<br>3.13<br>-0.20<br>N | 36.09<br>3.73<br>-0.02<br>N | 160.04<br>3.28<br>-128.77<br>N | 107.14<br>3.58<br>-73.06<br>N | 62.50<br>3.52<br>-27.66<br>N | 56.13<br>3.01<br>-26.57<br>N | 33.58<br>3.22<br>-0.54<br>N | 27.06<br>2.66<br>0.00<br>N | 22.16<br>1.56<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.80<br>-17.68<br>N | 56.11<br>2.79<br>-28.51<br>N | 42.10<br>3.54<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.28<br>3.20<br>-5.36<br>N | 27.15<br>2.18<br>-0.39<br>N |   |
| RAVENSWOOD_GT_6<br>24253                | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.00<br>1.17<br>0.00<br>N | 21.22<br>1.57<br>0.00<br>N | 15.09<br>1.15<br>0.00<br>N | 27.47<br>2.23<br>0.00<br>N | 32.94<br>2.80<br>-5.21<br>N | 30.34<br>3.13<br>-0.20<br>N | 36.09<br>3.73<br>-0.02<br>N | 160.04<br>3.28<br>-128.77<br>N | 107.14<br>3.58<br>-73.06<br>N | 62.50<br>3.52<br>-27.66<br>N | 56.13<br>3.01<br>-26.57<br>N | 33.58<br>3.22<br>-0.54<br>N | 27.06<br>2.66<br>0.00<br>N | 22.16<br>1.56<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.80<br>-17.68<br>N | 56.11<br>2.79<br>-28.51<br>N | 42.10<br>3.54<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.28<br>3.20<br>-5.36<br>N | 27.15<br>2.18<br>-0.39<br>N |   |
| RAVENSWOOD_GT_7<br>24255                | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.00<br>1.17<br>0.00<br>N | 21.22<br>1.57<br>0.00<br>N | 15.09<br>1.15<br>0.00<br>N | 27.47<br>2.23<br>0.00<br>N | 32.94<br>2.80<br>-5.21<br>N | 30.34<br>3.13<br>-0.20<br>N | 36.09<br>3.73<br>-0.02<br>N | 160.04<br>3.28<br>-128.77<br>N | 107.14<br>3.58<br>-73.06<br>N | 62.50<br>3.52<br>-27.66<br>N | 56.13<br>3.01<br>-26.57<br>N | 33.58<br>3.22<br>-0.54<br>N | 27.06<br>2.66<br>0.00<br>N | 22.16<br>1.56<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.80<br>-17.68<br>N | 56.11<br>2.79<br>-28.51<br>N | 42.10<br>3.54<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.28<br>3.20<br>-5.36<br>N | 27.15<br>2.18<br>-0.39<br>N |   |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.01<br>1.18<br>0.00<br>N | 21.23<br>1.59<br>0.00<br>N | 15.10<br>1.17<br>0.00<br>N | 27.48<br>2.24<br>0.00<br>N | 32.95<br>2.81<br>-5.21<br>N | 30.37<br>3.15<br>-0.20<br>N | 36.11<br>3.74<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.07<br>2.68<br>0.00<br>N | 22.16<br>1.56<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.30<br>3.21<br>-5.36<br>N | 27.17<br>2.19<br>-0.39<br>N |   |
| RAVENSWOOD_GT_9<br>24257                | -14.48<br>-1.09<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.01<br>1.18<br>0.00<br>N | 21.23<br>1.59<br>0.00<br>N | 15.10<br>1.17<br>0.00<br>N | 27.48<br>2.24<br>0.00<br>N | 32.95<br>2.81<br>-5.21<br>N | 30.37<br>3.15<br>-0.20<br>N | 36.11<br>3.74<br>-0.02<br>N | 160.04<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.51<br>3.53<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.07<br>2.68<br>0.00<br>N | 22.16<br>1.56<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.30<br>3.21<br>-5.36<br>N | 27.17<br>2.19<br>-0.39<br>N |   |
| RAVENSWOOD___1<br>23533                 | -14.54<br>-1.15<br>0.00<br>N | 5.75<br>0.47<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.57<br>2.33<br>0.00<br>N | 33.04<br>2.90<br>-5.21<br>N | 30.51<br>3.29<br>-0.20<br>N | 36.26<br>3.89<br>-0.02<br>N | 160.10<br>3.34<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.59<br>3.61<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.69<br>3.33<br>-0.54<br>N | 27.16<br>2.76<br>0.00<br>N | 22.21<br>1.62<br>-6.58<br>N | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.05<br>0.83<br>-17.68<br>N | 56.15<br>2.83<br>-28.51<br>N | 42.18<br>3.61<br>-7.13<br>N | 64.40<br>5.73<br>-8.57<br>N | 38.44<br>3.35<br>-5.36<br>N | 27.27<br>2.29<br>-0.39<br>N |   |
| RAVENSWOOD___2<br>23534                 | -14.53<br>-1.14<br>0.00<br>N | 5.74<br>0.47<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.56<br>2.32<br>0.00<br>N | 33.04<br>2.90<br>-5.21<br>N | 30.50<br>3.29<br>-0.20<br>N | 36.25<br>3.89<br>-0.02<br>N | 160.10<br>3.34<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.59<br>3.60<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.68<br>3.32<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.21<br>1.61<br>-6.58<br>N | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.04<br>0.83<br>-17.68<br>N | 56.15<br>2.83<br>-28.51<br>N | 42.17<br>3.60<br>-7.13<br>N | 64.40<br>5.73<br>-8.57<br>N | 38.43<br>3.34<br>-5.36<br>N | 27.26<br>2.28<br>-0.39<br>N |   |
| RAVENSWOOD___3<br>23535                 | -14.49<br>-1.10<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.01<br>1.18<br>0.00<br>N | 21.23<br>1.59<br>0.00<br>N | 15.11<br>1.17<br>0.00<br>N | 27.48<br>2.25<br>0.00<br>N | 32.96<br>2.81<br>-5.21<br>N | 30.37<br>3.16<br>-0.20<br>N | 36.12<br>3.76<br>-0.02<br>N | 160.05<br>3.29<br>-128.77<br>N | 107.15<br>3.60<br>-73.06<br>N | 62.52<br>3.54<br>-27.66<br>N | 56.14<br>3.03<br>-26.57<br>N | 33.59<br>3.23<br>-0.54<br>N | 27.08<br>2.69<br>0.00<br>N | 22.17<br>1.57<br>-6.58<br>N | 39.31<br>0.37<br>-35.50<br>N | 41.47<br>0.88<br>-32.47<br>N | 26.02<br>0.81<br>-17.68<br>N | 56.12<br>2.80<br>-28.51<br>N | 42.12<br>3.55<br>-7.13<br>N | 64.29<br>5.63<br>-8.57<br>N | 38.31<br>3.22<br>-5.36<br>N | 27.17<br>2.20<br>-0.39<br>N |   |
| RAVENSWOOD___4<br>23820                 | -14.53<br>-1.14<br>0.00<br>N | 5.74<br>0.47<br>0.00<br>N | 15.06<br>1.23<br>0.00<br>N | 21.30<br>1.65<br>0.00<br>N | 15.15<br>1.21<br>0.00<br>N | 27.56<br>2.32<br>0.00<br>N | 33.04<br>2.90<br>-5.21<br>N | 30.50<br>3.29<br>-0.20<br>N | 36.25<br>3.89<br>-0.02<br>N | 160.10<br>3.34<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.59<br>3.60<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.68<br>3.32<br>-0.54<br>N | 27.15<br>2.76<br>0.00<br>N | 22.21<br>1.61<br>-6.58<br>N | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.04<br>0.83<br>-17.68<br>N | 56.15<br>2.83<br>-28.51<br>N | 42.17<br>3.60<br>-7.13<br>N | 64.40<br>5.73<br>-8.57<br>N | 38.43<br>3.34<br>-5.36<br>N | 27.26<br>2.28<br>-0.39<br>N |   |
| RCPL_TRUST___DRP<br>24196               | -14.50<br>-1.11<br>0.00<br>N | 5.72<br>0.45<br>0.00<br>N | 15.02<br>1.19<br>0.00<br>N | 21.24<br>1.59<br>0.00<br>N | 15.11<br>1.17<br>0.00<br>N | 27.49<br>2.25<br>0.00<br>N | 32.97<br>2.83<br>-5.21<br>N | 30.39<br>3.17<br>-0.20<br>N | 36.13<br>3.77<br>-0.02<br>N | 127.35<br>3.32<br>-96.04<br>N  | 88.76<br>3.64<br>-54.63<br>N  | 55.58<br>3.58<br>-20.67<br>N | 56.09<br>3.07<br>-26.48<br>N | 33.50<br>3.28<br>-0.40<br>N | 27.11<br>2.72<br>0.00<br>N | 22.18<br>1.58<br>-6.58<br>N | 38.13<br>0.38<br>-34.32<br>N | 38.37<br>0.90<br>-29.35<br>N | 24.55<br>0.82<br>-16.21<br>N | 54.20<br>2.83<br>-26.56<br>N | 40.35<br>3.58<br>-5.33<br>N | 62.18<br>5.68<br>-6.40<br>N | 36.97<br>3.23<br>-4.00<br>N | 27.08<br>2.20<br>-0.29<br>N |   |
| RENSSELAER___COGEN<br>23796             | -13.95<br>-0.56<br>0.00<br>N | 5.51<br>0.24<br>0.00<br>N | 14.47<br>0.63<br>0.00<br>N | 20.51<br>0.87<br>0.00<br>N | 14.59<br>0.66<br>0.00<br>N | 26.50<br>1.26<br>0.00<br>N | 32.92<br>1.41<br>-6.58<br>N | 28.75<br>1.48<br>-0.25<br>N | 34.07<br>1.72<br>0.00<br>N  | 29.50<br>1.52<br>0.00<br>N     | 32.30<br>1.67<br>-0.13<br>N   | 32.97<br>1.64<br>0.00<br>N   | 61.05<br>1.43<br>-33.07<br>N | 31.34<br>1.52<br>0.00<br>N  | 25.71<br>1.32<br>0.00<br>N | 23.01<br>0.77<br>-8.22<br>N | 42.14<br>0.19<br>-38.52<br>N | 33.70<br>0.44<br>-25.13<br>N | 22.74<br>0.42<br>-14.80<br>N | 52.15<br>1.36<br>-25.98<br>N | 33.11<br>1.68<br>0.00<br>N  | 52.76<br>2.67<br>0.00<br>N  | 31.62<br>1.89<br>0.00<br>N  | 25.98<br>1.39<br>0.00<br>N  |   |
| REVERE_CPPR_DRP                         | -13.74                       | 5.42                      | 14.18                      | 20.14                      | 14.31                      | 26.04                      | 26.05                       | 28.30                       | 33.88                       | 29.32                          | 31.92                         | 32.74                        | 27.70                        | 31.10                       | 25.42                      | 14.59                       | 3.56                         | 8.41                         | 7.81                         | 25.87                        | 32.78                       | 52.18                       | 30.75                       | 25.21                       |   |

|                              |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 24186                        | -0.35<br>0.00<br>N           | 0.14<br>0.00<br>N          | 0.35<br>0.00<br>N           | 0.49<br>0.00<br>N           | 0.38<br>0.00<br>N           | 0.80<br>0.00<br>N           | 1.12<br>0.00<br>N            | 1.29<br>0.00<br>N            | 1.54<br>0.00<br>N           | 1.33<br>0.00<br>N              | 1.43<br>0.00<br>N             | 1.41<br>0.00<br>N            | 1.16<br>0.00<br>N            | 1.28<br>0.00<br>N           | 1.03<br>0.00<br>N           | 0.57<br>0.00<br>N            | 0.13<br>0.00<br>N            | 0.29<br>0.00<br>N            | 0.28<br>0.00<br>N            | 1.06<br>0.00<br>N            | 1.35<br>0.00<br>N           | 2.09<br>0.00<br>N           | 1.01<br>0.00<br>N           | 0.63<br>0.00<br>N           |
| RIVERBAY____<br>323610       | -14.51<br>-1.12<br>0.00<br>N | 5.73<br>0.46<br>0.00<br>N  | 15.03<br>1.20<br>0.00<br>N  | 21.26<br>1.61<br>0.00<br>N  | 15.12<br>1.19<br>0.00<br>N  | 27.50<br>2.26<br>0.00<br>N  | 32.97<br>2.83<br>-5.21<br>N  | 30.49<br>3.27<br>-0.20<br>N  | 36.21<br>3.84<br>-0.02<br>N | 159.96<br>3.20<br>-128.77<br>N | 107.09<br>3.54<br>-73.06<br>N | 62.50<br>3.52<br>-27.66<br>N | 56.16<br>3.05<br>-26.57<br>N | 33.68<br>3.32<br>-0.54<br>N | 27.14<br>2.75<br>0.00<br>N  | 22.20<br>1.61<br>-6.58<br>N  | 39.30<br>0.37<br>-35.50<br>N | 41.45<br>0.85<br>-32.47<br>N | 26.03<br>0.81<br>-17.68<br>N | 56.05<br>2.73<br>-28.51<br>N | 42.02<br>3.45<br>-7.13<br>N | 64.19<br>5.53<br>-8.57<br>N | 38.37<br>3.28<br>-5.36<br>N | 27.22<br>2.25<br>-0.39<br>N |
| ROCHESTER_9_IC<br>23652      | -13.28<br>0.11<br>0.00<br>N  | 5.24<br>-0.04<br>0.00<br>N | 13.58<br>-0.25<br>0.00<br>N | 19.28<br>-0.37<br>0.00<br>N | 13.69<br>-0.24<br>0.00<br>N | 24.81<br>-0.43<br>0.00<br>N | 25.30<br>-0.25<br>-0.62<br>N | 26.70<br>-0.34<br>-0.02<br>N | 31.71<br>-0.64<br>0.00<br>N | 27.64<br>-0.34<br>0.00<br>N    | 29.90<br>-0.60<br>-0.01<br>N  | 30.56<br>-0.76<br>0.00<br>N  | 28.87<br>-0.73<br>-3.07<br>N | 29.25<br>-0.57<br>0.00<br>N | 23.98<br>-0.41<br>0.00<br>N | 14.57<br>-0.23<br>-0.09<br>N | 6.97<br>-0.09<br>-0.25<br>N  | 10.24<br>-0.25<br>-0.21<br>N | 8.71<br>-0.52<br>-0.13<br>N  | 26.73<br>-0.66<br>-2.44<br>N | 30.77<br>-1.11<br>0.00<br>N | 48.98<br>-0.81<br>0.00<br>N | 28.92<br>-0.78<br>0.00<br>N | 23.80                       |
| ROSETON____1<br>23587        | -14.27<br>-0.88<br>0.00<br>N | 5.64<br>0.36<br>0.00<br>N  | 14.80<br>0.96<br>0.00<br>N  | 20.95<br>1.30<br>0.00<br>N  | 14.89<br>0.95<br>0.00<br>N  | 27.06<br>1.82<br>0.00<br>N  | 32.38<br>2.27<br>-5.18<br>N  | 29.73<br>2.52<br>-0.20<br>N  | 35.31<br>2.96<br>0.00<br>N  | 30.59<br>2.60<br>0.00<br>N     | 33.47<br>2.87<br>-0.10<br>N   | 34.14<br>2.82<br>0.00<br>N   | 55.00<br>2.41<br>-26.05<br>N | 32.38<br>2.56<br>0.00<br>N  | 26.51<br>2.12<br>0.00<br>N  | 21.79<br>1.23<br>-6.53<br>N  | 34.37<br>0.29<br>-30.64<br>N | 28.81<br>0.70<br>-19.99<br>N | 19.94<br>0.64<br>-11.77<br>N | 47.69<br>2.21<br>-20.67<br>N | 34.24<br>2.81<br>0.00<br>N  | 54.56<br>4.47<br>0.00<br>N  | 32.27<br>2.53<br>0.00<br>N  | 26.31<br>1.72<br>0.00<br>N  |
| ROSETON____2<br>23588        | -14.27<br>-0.88<br>0.00<br>N | 5.64<br>0.36<br>0.00<br>N  | 14.80<br>0.96<br>0.00<br>N  | 20.95<br>1.30<br>0.00<br>N  | 14.89<br>0.95<br>0.00<br>N  | 27.06<br>1.82<br>0.00<br>N  | 32.38<br>2.27<br>-5.18<br>N  | 29.73<br>2.52<br>-0.20<br>N  | 35.31<br>2.96<br>0.00<br>N  | 30.59<br>2.60<br>0.00<br>N     | 33.47<br>2.87<br>-0.10<br>N   | 34.14<br>2.82<br>0.00<br>N   | 55.00<br>2.41<br>-26.05<br>N | 32.38<br>2.56<br>0.00<br>N  | 26.51<br>2.12<br>0.00<br>N  | 21.79<br>1.23<br>-6.53<br>N  | 34.37<br>0.29<br>-30.64<br>N | 28.81<br>0.70<br>-19.99<br>N | 19.94<br>0.64<br>-11.77<br>N | 47.69<br>2.21<br>-20.67<br>N | 34.24<br>2.81<br>0.00<br>N  | 54.56<br>4.47<br>0.00<br>N  | 32.27<br>2.53<br>0.00<br>N  | 26.31<br>1.72<br>0.00<br>N  |
| RUSSELL____1<br>23602        | -13.52<br>-0.13<br>0.00<br>N | 5.32<br>0.05<br>0.00<br>N  | 13.83<br>0.00<br>0.00<br>N  | 19.65<br>0.00<br>0.00<br>N  | 13.96<br>0.02<br>0.00<br>N  | 25.35<br>0.11<br>0.00<br>N  | 26.00<br>0.46<br>-0.61<br>N  | 27.52<br>0.48<br>-0.02<br>N  | 32.71<br>0.36<br>0.00<br>N  | 28.53<br>0.54<br>0.00<br>N     | 30.87<br>0.37<br>-0.01<br>N   | 31.55<br>0.22<br>0.00<br>N   | 29.71<br>0.14<br>-3.04<br>N  | 30.21<br>0.39<br>0.00<br>N  | 24.73<br>0.34<br>0.00<br>N  | 14.99<br>0.19<br>-0.77<br>N  | 7.03<br>0.01<br>-3.59<br>N   | 10.44<br>-0.03<br>-2.34<br>N | 8.89<br>-0.02<br>-1.38<br>N  | 27.38<br>0.16<br>-2.42<br>N  | 31.65<br>0.22<br>0.00<br>N  | 50.33<br>0.23<br>0.00<br>N  | 29.65<br>-0.09<br>0.00<br>N | 24.28<br>-0.30<br>0.00<br>N |
| RUSSELL____2<br>23532        | -13.52<br>-0.13<br>0.00<br>N | 5.32<br>0.05<br>0.00<br>N  | 13.83<br>0.00<br>0.00<br>N  | 19.65<br>0.00<br>0.00<br>N  | 13.96<br>0.02<br>0.00<br>N  | 25.35<br>0.11<br>0.00<br>N  | 26.00<br>0.46<br>-0.61<br>N  | 27.52<br>0.48<br>-0.02<br>N  | 32.71<br>0.36<br>0.00<br>N  | 28.53<br>0.54<br>0.00<br>N     | 30.87<br>0.37<br>-0.01<br>N   | 31.55<br>0.22<br>0.00<br>N   | 29.71<br>0.14<br>-3.04<br>N  | 30.21<br>0.39<br>0.00<br>N  | 24.73<br>0.34<br>0.00<br>N  | 14.99<br>0.19<br>-0.77<br>N  | 7.03<br>0.01<br>-3.59<br>N   | 10.44<br>-0.03<br>-2.34<br>N | 8.89<br>-0.02<br>-1.38<br>N  | 27.38<br>0.16<br>-2.42<br>N  | 31.65<br>0.22<br>0.00<br>N  | 50.33<br>0.23<br>0.00<br>N  | 29.65<br>-0.09<br>0.00<br>N | 24.28<br>-0.30<br>0.00<br>N |
| RUSSELL____3<br>23549        | -13.29<br>0.10<br>0.00<br>N  | 5.24<br>-0.04<br>0.00<br>N | 13.60<br>-0.24<br>0.00<br>N | 19.30<br>-0.34<br>0.00<br>N | 13.71<br>-0.22<br>0.00<br>N | 24.85<br>-0.39<br>0.00<br>N | 25.38<br>-0.16<br>-0.62<br>N | 26.81<br>-0.23<br>-0.02<br>N | 31.85<br>-0.50<br>0.00<br>N | 27.77<br>-0.21<br>0.00<br>N    | 30.03<br>-0.48<br>-0.01<br>N  | 30.69<br>-0.64<br>0.00<br>N  | 28.99<br>-0.62<br>-3.07<br>N | 29.38<br>-0.45<br>0.00<br>N | 24.08<br>-0.32<br>0.00<br>N | 14.62<br>-0.18<br>-0.78<br>N | 6.98<br>-0.07<br>-3.62<br>N  | 10.27<br>-0.22<br>-2.36<br>N | 8.74<br>-0.18<br>-1.39<br>N  | 26.82<br>-0.43<br>-2.44<br>N | 30.89<br>-0.54<br>0.00<br>N | 49.16<br>-0.94<br>0.00<br>N | 29.03<br>-0.71<br>0.00<br>N | 23.84<br>-0.74<br>0.00<br>N |
| RUSSELL____4<br>23556        | -13.51<br>-0.12<br>0.00<br>N | 5.32<br>0.05<br>0.00<br>N  | 13.83<br>-0.01<br>0.00<br>N | 19.64<br>-0.01<br>0.00<br>N | 13.96<br>0.02<br>0.00<br>N  | 25.34<br>0.10<br>0.00<br>N  | 25.98<br>0.44<br>-0.61<br>N  | 27.49<br>0.46<br>-0.02<br>N  | 32.69<br>0.35<br>0.00<br>N  | 28.50<br>0.52<br>0.00<br>N     | 30.85<br>0.35<br>-0.01<br>N   | 31.52<br>0.20<br>0.00<br>N   | 29.69<br>0.12<br>-3.04<br>N  | 30.19<br>0.37<br>0.00<br>N  | 24.71<br>0.32<br>0.00<br>N  | 14.97<br>0.18<br>-0.77<br>N  | 7.03<br>0.01<br>-3.59<br>N   | 10.43<br>-0.03<br>-2.34<br>N | 8.88<br>-0.02<br>-1.38<br>N  | 27.36<br>0.13<br>-2.42<br>N  | 31.63<br>0.20<br>0.00<br>N  | 50.31<br>0.21<br>0.00<br>N  | 29.63<br>-0.11<br>0.00<br>N | 24.27<br>-0.32<br>0.00<br>N |
| RUSSELL____STATION<br>23914  | -13.29<br>0.10<br>0.00<br>N  | 5.24<br>-0.04<br>0.00<br>N | 13.60<br>-0.24<br>0.00<br>N | 19.30<br>-0.34<br>0.00<br>N | 13.71<br>-0.22<br>0.00<br>N | 24.85<br>-0.39<br>0.00<br>N | 25.38<br>-0.16<br>-0.62<br>N | 26.81<br>-0.23<br>-0.02<br>N | 31.85<br>-0.50<br>0.00<br>N | 27.77<br>-0.21<br>0.00<br>N    | 30.03<br>-0.48<br>-0.01<br>N  | 30.69<br>-0.64<br>0.00<br>N  | 28.99<br>-0.62<br>-3.07<br>N | 29.38<br>-0.45<br>0.00<br>N | 24.08<br>-0.32<br>0.00<br>N | 14.62<br>-0.18<br>-0.78<br>N | 6.98<br>-0.07<br>-3.62<br>N  | 10.27<br>-0.22<br>-2.36<br>N | 8.74<br>-0.18<br>-1.39<br>N  | 26.82<br>-0.43<br>-2.44<br>N | 30.89<br>-0.54<br>0.00<br>N | 49.16<br>-0.94<br>0.00<br>N | 29.03<br>-0.71<br>0.00<br>N | 23.84<br>-0.74<br>0.00<br>N |
| S SALMON____HYD<br>24043     | -13.05<br>0.34<br>0.00<br>N  | 5.15<br>-0.13<br>0.00<br>N | 13.46<br>-0.37<br>0.00<br>N | 19.12<br>-0.53<br>0.00<br>N | 13.58<br>-0.35<br>0.00<br>N | 24.67<br>-0.57<br>0.00<br>N | 24.92<br>-0.35<br>-0.34<br>N | 26.62<br>-0.41<br>-0.01<br>N | 31.83<br>-0.51<br>0.00<br>N | 27.55<br>-0.43<br>0.00<br>N    | 29.98<br>-0.52<br>-0.01<br>N  | 30.75<br>-0.57<br>0.00<br>N  | 27.74<br>-0.51<br>-1.71<br>N | 29.36<br>-0.46<br>0.00<br>N | 24.00<br>-0.39<br>0.00<br>N | 14.17<br>-0.28<br>-0.43<br>N | 5.36<br>-0.08<br>-2.00<br>N  | 9.24<br>-0.19<br>-1.31<br>N  | 8.14<br>-0.16<br>-0.77<br>N  | 25.73<br>-0.43<br>-1.35<br>N | 30.92<br>-0.52<br>0.00<br>N | 49.37<br>-0.72<br>0.00<br>N | 29.15<br>-0.59<br>0.00<br>N | 23.95<br>-0.64<br>0.00<br>N |
| SELKIRK____II<br>23799       | -13.91<br>-0.52<br>0.00<br>N | 5.50<br>0.22<br>0.00<br>N  | 14.42<br>0.59<br>0.00<br>N  | 20.46<br>0.82<br>0.00<br>N  | 14.54<br>0.61<br>0.00<br>N  | 26.39<br>1.15<br>0.00<br>N  | 32.81<br>1.33<br>-6.54<br>N  | 28.68<br>1.42<br>-0.25<br>N  | 33.99<br>1.65<br>0.00<br>N  | 29.44<br>1.46<br>0.00<br>N     | 32.23<br>1.61<br>-0.13<br>N   | 32.90<br>1.58<br>0.00<br>N   | 60.82<br>1.37<br>-32.91<br>N | 31.26<br>1.44<br>0.00<br>N  | 25.62<br>1.23<br>0.00<br>N  | 22.93<br>0.72<br>-8.19<br>N  | 42.02<br>0.17<br>-38.41<br>N | 33.60<br>0.41<br>-25.06<br>N | 22.67<br>0.38<br>-14.76<br>N | 51.99<br>1.27<br>-25.91<br>N | 33.02<br>1.58<br>0.00<br>N  | 52.61<br>2.52<br>0.00<br>N  | 31.38<br>1.65<br>0.00<br>N  | 25.77<br>1.19<br>0.00<br>N  |
| SELKIRK____I<br>23801        | -13.95<br>-0.55<br>0.00<br>N | 5.51<br>0.24<br>0.00<br>N  | 14.48<br>0.64<br>0.00<br>N  | 20.53<br>0.88<br>0.00<br>N  | 14.59<br>0.65<br>0.00<br>N  | 26.48<br>1.24<br>0.00<br>N  | 32.96<br>1.45<br>-6.58<br>N  | 28.81<br>1.54<br>-0.25<br>N  | 34.11<br>1.76<br>0.00<br>N  | 29.52<br>1.54<br>0.00<br>N     | 32.32<br>1.69<br>-0.13<br>N   | 32.98<br>1.66<br>0.00<br>N   | 61.07<br>1.45<br>-33.09<br>N | 31.36<br>1.54<br>0.00<br>N  | 25.68<br>1.29<br>0.00<br>N  | 23.02<br>0.76<br>-8.24<br>N  | 42.24<br>0.18<br>-38.63<br>N | 33.76<br>0.43<br>-25.21<br>N | 22.77<br>0.40<br>-14.84<br>N | 52.22<br>1.36<br>-26.06<br>N | 33.12<br>1.68<br>0.00<br>N  | 52.76<br>2.67<br>0.00<br>N  | 31.42<br>1.68<br>0.00<br>N  | 25.80<br>1.22<br>0.00<br>N  |
| SENECA OSWGO____HYD<br>24041 | -13.15<br>0.24<br>0.00<br>N  | 5.18<br>-0.09<br>0.00<br>N | 13.56<br>-0.27<br>0.00<br>N | 19.25<br>-0.40<br>0.00<br>N | 13.67<br>-0.27<br>0.00<br>N | 24.81<br>-0.43<br>0.00<br>N | 25.10<br>-0.23<br>-0.40<br>N | 26.78<br>-0.24<br>-0.02<br>N | 31.96<br>-0.39<br>0.00<br>N | 27.69<br>-0.30<br>0.00<br>N    | 30.14<br>-0.36<br>-0.01<br>N  | 30.89<br>-0.44<br>0.00<br>N  | 28.15<br>-0.40<br>-2.02<br>N | 29.40<br>-0.42<br>0.00<br>N | 24.05<br>-0.34<br>0.00<br>N | 14.32<br>-0.20<br>-0.51<br>N | 5.75<br>-0.06<br>-2.38<br>N  | 9.53<br>-0.14<br>-1.55<br>N  | 8.32<br>-0.12<br>-0.91<br>N  | 26.07<br>-0.34<br>-1.60<br>N | 31.01<br>-0.42<br>0.00<br>N | 49.41<br>-0.68<br>0.00<br>N | 29.22<br>-0.52<br>0.00<br>N | 24.03<br>-0.55<br>0.00<br>N |



|                           |                              |                            |                             |                             |                             |                             |                              |                              |                             |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|---------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| SENECA___ENERGY<br>23797  | -13.48<br>-0.09<br>0.00<br>N | 5.30<br>0.03<br>0.00<br>N  | 13.80<br>-0.03<br>0.00<br>N | 19.60<br>-0.04<br>0.00<br>N | 13.97<br>0.03<br>0.00<br>N  | 25.31<br>0.07<br>0.00<br>N  | 26.04<br>0.45<br>-0.66<br>N  | 27.56<br>0.52<br>-0.03<br>N  | 32.61<br>0.27<br>0.00<br>N  | 28.32<br>0.33<br>0.00<br>N   | 30.84<br>0.33<br>-0.01<br>N  | 31.54<br>0.22<br>0.00<br>N   | 29.95<br>0.11<br>-3.30<br>N  | 30.00<br>0.18<br>0.00<br>N   | 24.62<br>0.23<br>0.00<br>N   | 15.00<br>0.14<br>-0.83<br>N  | 7.34<br>0.01<br>-3.90<br>N   | 10.67<br>0.00<br>-2.54<br>N  | 9.05<br>0.02<br>-1.50<br>N   | 27.60<br>0.16<br>-2.63<br>N   | 31.60<br>0.16<br>0.00<br>N   | 50.40<br>0.31<br>0.00<br>N   | 29.66<br>-0.08<br>0.00<br>N | 24.23<br>-0.36<br>0.00<br>N |
| SHOEMAKER___GT<br>23640   | -14.26<br>-0.87<br>0.00<br>N | 5.62<br>0.35<br>0.00<br>N  | 14.74<br>0.91<br>0.00<br>N  | 20.89<br>1.24<br>0.00<br>N  | 14.85<br>0.91<br>0.00<br>N  | 26.97<br>1.74<br>0.00<br>N  | 31.90<br>2.19<br>-4.78<br>N  | 29.63<br>2.43<br>-0.18<br>N  | 35.18<br>2.84<br>0.00<br>N  | 30.47<br>2.49<br>0.00<br>N   | 33.34<br>2.75<br>-0.10<br>N  | 34.03<br>2.70<br>0.00<br>N   | 52.86<br>2.31<br>-24.01<br>N | 32.27<br>2.45<br>0.00<br>N   | 26.42<br>2.03<br>0.00<br>N   | 21.22<br>1.18<br>-6.03<br>N  | 31.97<br>0.28<br>-28.26<br>N | 27.22<br>0.66<br>-18.44<br>N | 19.00<br>0.61<br>-10.86<br>N | 46.01<br>2.14<br>-19.06<br>N  | 34.17<br>2.73<br>0.00<br>N   | 54.44<br>4.34<br>0.00<br>N   | 32.17<br>2.43<br>0.00<br>N  | 26.22<br>1.64<br>0.00<br>N  |
| SHOREHAM_IC_1<br>23715    | -14.09<br>-0.70<br>0.00<br>N | 5.54<br>0.27<br>0.00<br>N  | 14.72<br>0.89<br>0.00<br>N  | 20.82<br>1.17<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 27.07<br>1.84<br>0.00<br>N  | 32.60<br>2.47<br>-5.21<br>N  | 30.30<br>3.09<br>-0.20<br>N  | 35.91<br>3.57<br>0.00<br>N  | 57.82<br>3.15<br>-26.69<br>N | 72.70<br>3.29<br>-38.93<br>N | 49.56<br>3.09<br>-15.16<br>N | 59.43<br>2.64<br>-30.24<br>N | 49.19<br>2.83<br>-16.54<br>N | 49.83<br>2.32<br>-23.12<br>N | 50.05<br>1.36<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N | 28.50<br>0.75<br>-19.62<br>N | 30.63<br>0.75<br>-22.36<br>N | 126.94<br>2.67<br>-99.47<br>N | 60.94<br>3.38<br>-26.11<br>N | 68.51<br>5.26<br>-13.16<br>N | 32.35<br>2.83<br>0.21<br>N  | 26.23<br>1.66<br>0.02<br>N  |
| SHOREHAM_IC_2<br>23716    | -14.09<br>-0.70<br>0.00<br>N | 5.54<br>0.27<br>0.00<br>N  | 14.72<br>0.89<br>0.00<br>N  | 20.82<br>1.17<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 27.07<br>1.84<br>0.00<br>N  | 32.60<br>2.47<br>-5.21<br>N  | 30.30<br>3.09<br>-0.20<br>N  | 35.91<br>3.57<br>0.00<br>N  | 57.82<br>3.15<br>-26.69<br>N | 72.70<br>3.29<br>-38.93<br>N | 49.56<br>3.09<br>-15.16<br>N | 59.43<br>2.64<br>-30.24<br>N | 49.19<br>2.83<br>-16.54<br>N | 49.83<br>2.32<br>-23.12<br>N | 50.05<br>1.36<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N | 28.50<br>0.75<br>-19.62<br>N | 30.63<br>0.75<br>-22.36<br>N | 126.94<br>2.67<br>-99.47<br>N | 60.94<br>3.38<br>-26.11<br>N | 68.51<br>5.26<br>-13.16<br>N | 32.35<br>2.83<br>0.21<br>N  | 26.23<br>1.66<br>0.02<br>N  |
| SISSONVILLE___<br>23735   | -12.80<br>0.59<br>0.00<br>N  | 5.06<br>-0.22<br>0.00<br>N | 13.30<br>-0.54<br>0.00<br>N | 18.95<br>-0.70<br>0.00<br>N | 13.43<br>-0.51<br>0.00<br>N | 24.15<br>-1.08<br>0.00<br>N | 22.95<br>-1.98<br>0.00<br>N  | 24.84<br>-2.18<br>0.00<br>N  | 30.39<br>-1.96<br>0.00<br>N | 25.92<br>-2.06<br>0.00<br>N  | 28.10<br>-2.40<br>0.00<br>N  | 29.46<br>-1.86<br>0.00<br>N  | 24.94<br>-1.59<br>0.00<br>N  | 28.24<br>-1.59<br>0.00<br>N  | 23.18<br>-1.22<br>0.00<br>N  | 13.30<br>-0.72<br>0.00<br>N  | 3.24<br>-0.20<br>0.00<br>N   | 7.68<br>-0.44<br>0.00<br>N   | 7.12<br>-0.41<br>0.00<br>N   | 23.35<br>-1.46<br>0.00<br>N   | 29.57<br>-1.86<br>0.00<br>N  | 47.53<br>-2.57<br>0.00<br>N  | 28.43<br>-1.31<br>0.00<br>N | 23.86<br>-0.72<br>0.00<br>N |
| SITHE_IND_GS1<br>24169    | -13.07<br>0.32<br>0.00<br>N  | 5.15<br>-0.13<br>0.00<br>N | 13.48<br>-0.36<br>0.00<br>N | 19.14<br>-0.51<br>0.00<br>N | 13.58<br>-0.35<br>0.00<br>N | 24.61<br>-0.62<br>0.00<br>N | 24.75<br>-0.51<br>-0.33<br>N | 26.47<br>-0.56<br>-0.01<br>N | 31.60<br>-0.74<br>0.00<br>N | 27.38<br>-0.60<br>0.00<br>N  | 29.80<br>-0.70<br>-0.01<br>N | 30.57<br>-0.76<br>0.00<br>N  | 27.53<br>-0.67<br>-1.66<br>N | 29.11<br>-0.71<br>0.00<br>N  | 23.83<br>-0.57<br>0.00<br>N  | 14.11<br>-0.33<br>-0.42<br>N | 5.30<br>-0.09<br>-1.95<br>N  | 9.18<br>-0.21<br>-1.27<br>N  | 8.09<br>-0.19<br>-0.75<br>N  | 25.54<br>-0.59<br>-1.32<br>N  | 30.69<br>-0.75<br>0.00<br>N  | 48.91<br>-1.19<br>0.00<br>N  | 28.97<br>-0.77<br>0.00<br>N | 23.87<br>-0.71<br>0.00<br>N |
| SITHE_IND_GS2<br>24170    | -13.07<br>0.32<br>0.00<br>N  | 5.15<br>-0.13<br>0.00<br>N | 13.48<br>-0.36<br>0.00<br>N | 19.14<br>-0.51<br>0.00<br>N | 13.58<br>-0.35<br>0.00<br>N | 24.61<br>-0.62<br>0.00<br>N | 24.75<br>-0.51<br>-0.33<br>N | 26.47<br>-0.56<br>-0.01<br>N | 31.60<br>-0.74<br>0.00<br>N | 27.38<br>-0.60<br>0.00<br>N  | 29.80<br>-0.70<br>-0.01<br>N | 30.57<br>-0.76<br>0.00<br>N  | 27.53<br>-0.67<br>-1.66<br>N | 29.11<br>-0.71<br>0.00<br>N  | 23.83<br>-0.57<br>0.00<br>N  | 14.11<br>-0.33<br>-0.42<br>N | 5.30<br>-0.09<br>-1.95<br>N  | 9.18<br>-0.21<br>-1.27<br>N  | 8.09<br>-0.19<br>-0.75<br>N  | 25.54<br>-0.59<br>-1.32<br>N  | 30.69<br>-0.75<br>0.00<br>N  | 48.91<br>-1.19<br>0.00<br>N  | 28.97<br>-0.77<br>0.00<br>N | 23.87<br>-0.71<br>0.00<br>N |
| SITHE_IND_GS3<br>24171    | -13.07<br>0.32<br>0.00<br>N  | 5.15<br>-0.13<br>0.00<br>N | 13.48<br>-0.36<br>0.00<br>N | 19.14<br>-0.51<br>0.00<br>N | 13.58<br>-0.35<br>0.00<br>N | 24.61<br>-0.62<br>0.00<br>N | 24.75<br>-0.51<br>-0.33<br>N | 26.47<br>-0.56<br>-0.01<br>N | 31.60<br>-0.74<br>0.00<br>N | 27.38<br>-0.60<br>0.00<br>N  | 29.80<br>-0.70<br>-0.01<br>N | 30.57<br>-0.76<br>0.00<br>N  | 27.53<br>-0.67<br>-1.66<br>N | 29.11<br>-0.71<br>0.00<br>N  | 23.83<br>-0.57<br>0.00<br>N  | 14.11<br>-0.33<br>-0.42<br>N | 5.30<br>-0.09<br>-1.95<br>N  | 9.18<br>-0.21<br>-1.27<br>N  | 8.09<br>-0.19<br>-0.75<br>N  | 25.54<br>-0.59<br>-1.32<br>N  | 30.69<br>-0.75<br>0.00<br>N  | 48.91<br>-1.19<br>0.00<br>N  | 28.97<br>-0.77<br>0.00<br>N | 23.87<br>-0.71<br>0.00<br>N |
| SITHE_IND_GS4<br>24172    | -13.07<br>0.32<br>0.00<br>N  | 5.15<br>-0.13<br>0.00<br>N | 13.48<br>-0.36<br>0.00<br>N | 19.14<br>-0.51<br>0.00<br>N | 13.58<br>-0.35<br>0.00<br>N | 24.61<br>-0.62<br>0.00<br>N | 24.75<br>-0.51<br>-0.33<br>N | 26.47<br>-0.56<br>-0.01<br>N | 31.60<br>-0.74<br>0.00<br>N | 27.38<br>-0.60<br>0.00<br>N  | 29.80<br>-0.70<br>-0.01<br>N | 30.57<br>-0.76<br>0.00<br>N  | 27.53<br>-0.67<br>-1.66<br>N | 29.11<br>-0.71<br>0.00<br>N  | 23.83<br>-0.57<br>0.00<br>N  | 14.11<br>-0.33<br>-0.42<br>N | 5.30<br>-0.09<br>-1.95<br>N  | 9.18<br>-0.21<br>-1.27<br>N  | 8.09<br>-0.19<br>-0.75<br>N  | 25.54<br>-0.59<br>-1.32<br>N  | 30.69<br>-0.75<br>0.00<br>N  | 48.91<br>-1.19<br>0.00<br>N  | 28.97<br>-0.77<br>0.00<br>N | 23.87<br>-0.71<br>0.00<br>N |
| SITHE___BATAVIA<br>24024  | -13.17<br>0.22<br>0.00<br>N  | 5.19<br>-0.08<br>0.00<br>N | 13.44<br>-0.39<br>0.00<br>N | 19.07<br>-0.57<br>0.00<br>N | 13.53<br>-0.40<br>0.00<br>N | 24.39<br>-0.85<br>0.00<br>N | 24.89<br>-0.77<br>-0.72<br>N | 26.02<br>-1.02<br>-0.03<br>N | 31.02<br>-1.33<br>0.00<br>N | 27.16<br>-0.82<br>0.00<br>N  | 29.18<br>-1.32<br>-0.01<br>N | 29.78<br>-1.55<br>0.00<br>N  | 28.62<br>-1.43<br>-3.51<br>N | 28.55<br>-1.27<br>0.00<br>N  | 23.38<br>-1.02<br>0.00<br>N  | 14.33<br>-0.58<br>-0.89<br>N | 7.40<br>-0.18<br>-4.15<br>N  | 10.34<br>-0.49<br>-2.71<br>N | 8.70<br>-0.42<br>-1.59<br>N  | 26.40<br>-1.21<br>-2.80<br>N  | 29.95<br>-1.48<br>0.00<br>N  | 47.81<br>-2.28<br>0.00<br>N  | 28.37<br>-1.36<br>0.00<br>N | 23.32<br>-1.27<br>0.00<br>N |
| SITHE___INDEPEND<br>23800 | -13.07<br>0.32<br>0.00<br>N  | 5.15<br>-0.13<br>0.00<br>N | 13.48<br>-0.36<br>0.00<br>N | 19.14<br>-0.51<br>0.00<br>N | 13.58<br>-0.35<br>0.00<br>N | 24.61<br>-0.62<br>0.00<br>N | 24.75<br>-0.51<br>-0.33<br>N | 26.47<br>-0.56<br>-0.01<br>N | 31.60<br>-0.74<br>0.00<br>N | 27.38<br>-0.60<br>0.00<br>N  | 29.80<br>-0.70<br>-0.01<br>N | 30.57<br>-0.76<br>0.00<br>N  | 27.53<br>-0.67<br>-1.66<br>N | 29.11<br>-0.71<br>0.00<br>N  | 23.83<br>-0.57<br>0.00<br>N  | 14.11<br>-0.33<br>-0.42<br>N | 5.30<br>-0.09<br>-1.95<br>N  | 9.18<br>-0.21<br>-1.27<br>N  | 8.09<br>-0.19<br>-0.75<br>N  | 25.54<br>-0.59<br>-1.32<br>N  | 30.69<br>-0.75<br>0.00<br>N  | 48.91<br>-1.19<br>0.00<br>N  | 28.97<br>-0.77<br>0.00<br>N | 23.87<br>-0.71<br>0.00<br>N |
| SITHE___MASSENA<br>23902  | -13.09<br>0.30<br>0.00<br>N  | 5.12<br>-0.15<br>0.00<br>N | 13.49<br>-0.35<br>0.00<br>N | 19.21<br>-0.44<br>0.00<br>N | 13.60<br>-0.34<br>0.00<br>N | 24.56<br>-0.68<br>0.00<br>N | 23.60<br>-1.32<br>0.00<br>N  | 18.23<br>-1.43<br>7.35<br>N  | 31.06<br>-1.28<br>0.00<br>N | 26.58<br>-1.40<br>0.00<br>N  | 28.90<br>-1.59<br>0.00<br>N  | 30.09<br>-1.24<br>0.00<br>N  | 25.48<br>-1.06<br>0.00<br>N  | 28.80<br>-1.02<br>0.00<br>N  | 23.58<br>-0.81<br>0.00<br>N  | 13.54<br>-0.48<br>0.00<br>N  | 3.32<br>-0.11<br>0.00<br>N   | 7.87<br>-0.25<br>0.00<br>N   | 7.28<br>-0.25<br>0.00<br>N   | 23.88<br>-0.93<br>0.00<br>N   | 30.17<br>-1.27<br>0.00<br>N  | 48.35<br>-1.75<br>0.00<br>N  | 28.82<br>-0.92<br>0.00<br>N | 24.19<br>-0.39<br>0.00<br>N |
| SITHE___OGDNSBRG<br>24021 | -13.13<br>0.26<br>0.00<br>N  | 5.14<br>-0.14<br>0.00<br>N | 13.53<br>-0.31<br>0.00<br>N | 19.28<br>-0.37<br>0.00<br>N | 13.66<br>-0.28<br>0.00<br>N | 24.66<br>-0.58<br>0.00<br>N | 23.64<br>-1.29<br>0.00<br>N  | 25.64<br>-1.37<br>0.00<br>N  | 31.25<br>-1.09<br>0.00<br>N | 26.68<br>-1.31<br>0.00<br>N  | 28.99<br>-1.50<br>0.00<br>N  | 30.27<br>-1.06<br>0.00<br>N  | 25.62<br>-0.92<br>0.00<br>N  | 28.97<br>-0.85<br>0.00<br>N  | 23.73<br>-0.67<br>0.00<br>N  | 13.61<br>-0.41<br>0.00<br>N  | 3.33<br>-0.10<br>0.00<br>N   | 7.90<br>-0.22<br>0.00<br>N   | 7.31<br>-0.22<br>0.00<br>N   | 23.99<br>-0.82<br>0.00<br>N   | 30.29<br>-1.14<br>0.00<br>N  | 48.61<br>-1.49<br>0.00<br>N  | 28.95<br>-0.79<br>0.00<br>N | 24.32<br>-0.26<br>0.00<br>N |
| SITHE___STERLING<br>23777 | -13.69<br>-0.30<br>0.00<br>N | 5.40<br>0.12<br>0.00<br>N  | 14.13<br>0.30<br>0.00<br>N  | 20.06<br>0.42<br>0.00<br>N  | 14.25<br>0.32<br>0.00<br>N  | 25.91<br>0.67<br>0.00<br>N  | 25.91<br>0.98<br>0.00<br>N   | 28.14<br>1.13<br>0.00<br>N   | 33.66<br>1.31<br>0.00<br>N  | 29.14<br>1.16<br>0.00<br>N   | 31.74<br>1.25<br>0.00<br>N   | 32.54<br>1.21<br>0.00<br>N   | 27.53<br>0.99<br>0.00<br>N   | 30.92<br>1.10<br>0.00<br>N   | 25.27<br>0.88<br>0.00<br>N   | 14.51<br>0.48<br>0.00<br>N   | 3.54<br>0.11<br>0.00<br>N    | 8.37<br>0.25<br>0.00<br>N    | 7.77<br>0.24<br>0.00<br>N    | 25.72<br>0.91<br>0.00<br>N    | 32.60<br>1.16<br>0.00<br>N   | 51.89<br>1.79<br>0.00<br>N   | 30.60<br>0.86<br>0.00<br>N  | 25.10<br>0.52<br>0.00<br>N  |

|                                  |                              |                            |                             |                             |                             |                             |                              |                              |                             |                              |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |   |
|----------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|---|
|                                  | N                            | N                          | N                           | N                           | N                           | N                           | N                            | N                            | N                           | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                            | N                            | N                           | N                           | N |
| SOUTH CAIRO___GT<br>23612        | -14.39<br>-1.00<br>0.00<br>N | 5.68<br>0.41<br>0.00<br>N  | 14.91<br>1.07<br>0.00<br>N  | 21.14<br>1.49<br>0.00<br>N  | 15.04<br>1.10<br>0.00<br>N  | 27.36<br>2.12<br>0.00<br>N  | 33.11<br>2.53<br>-5.65<br>N  | 30.01<br>2.79<br>-0.22<br>N  | 35.64<br>3.29<br>0.00<br>N  | 30.85<br>2.87<br>0.00<br>N   | 33.73<br>3.12<br>-0.11<br>N  | 34.43<br>3.11<br>0.00<br>N   | 57.62<br>2.68<br>-28.40<br>N | 32.70<br>2.88<br>0.00<br>N   | 26.78<br>2.38<br>0.00<br>N   | 22.53<br>1.38<br>-7.13<br>N  | 37.20<br>0.33<br>-33.44<br>N | 30.72<br>0.78<br>-21.82<br>N | 21.11<br>0.74<br>-12.85<br>N | 49.92<br>2.55<br>-22.55<br>N  | 34.68<br>3.24<br>0.00<br>N   | 55.19<br>5.09<br>0.00<br>N   | 32.67<br>2.93<br>0.00<br>N  | 26.68<br>2.10<br>0.00<br>N  |   |
| SOUTH HAMPTN___IC<br>23720       | -14.16<br>-0.77<br>0.00<br>N | 5.57<br>0.29<br>0.00<br>N  | 14.77<br>0.94<br>0.00<br>N  | 20.88<br>1.23<br>0.00<br>N  | 14.84<br>0.90<br>0.00<br>N  | 27.17<br>1.93<br>0.00<br>N  | 32.76<br>2.62<br>-5.21<br>N  | 30.52<br>3.31<br>-0.20<br>N  | 36.20<br>3.85<br>0.00<br>N  | 58.06<br>3.39<br>-26.69<br>N | 72.95<br>3.52<br>-38.93<br>N | 49.80<br>3.32<br>-15.16<br>N | 59.61<br>2.83<br>-30.24<br>N | 49.38<br>3.01<br>-16.54<br>N | 49.98<br>2.47<br>-23.12<br>N | 50.13<br>1.44<br>-34.67<br>N | 49.39<br>0.34<br>-45.62<br>N | 28.54<br>0.80<br>-19.62<br>N | 30.68<br>0.79<br>-22.36<br>N | 127.11<br>2.84<br>-99.47<br>N | 61.18<br>3.63<br>-26.11<br>N | 68.91<br>5.66<br>-13.16<br>N | 32.56<br>3.03<br>0.21<br>N  | 26.37<br>1.80<br>0.02<br>N  |   |
| SOUTHOLD___IC<br>23719           | -15.00<br>-1.61<br>0.00<br>N | 5.89<br>0.62<br>0.00<br>N  | 15.61<br>1.78<br>0.00<br>N  | 22.08<br>2.43<br>0.00<br>N  | 15.73<br>1.80<br>0.00<br>N  | 28.91<br>3.67<br>0.00<br>N  | 34.73<br>4.59<br>-5.21<br>N  | 32.68<br>5.46<br>-0.20<br>N  | 38.70<br>6.36<br>0.00<br>N  | 60.19<br>5.51<br>-26.69<br>N | 75.23<br>5.81<br>-38.93<br>N | 52.02<br>5.54<br>-15.16<br>N | 61.46<br>4.68<br>-30.24<br>N | 51.44<br>5.07<br>-16.54<br>N | 51.67<br>4.15<br>-23.12<br>N | 51.11<br>2.42<br>-34.67<br>N | 49.62<br>0.57<br>-45.62<br>N | 29.10<br>1.36<br>-19.62<br>N | 31.22<br>1.33<br>-22.36<br>N | 129.08<br>4.80<br>-99.47<br>N | 63.61<br>6.06<br>-26.11<br>N | 72.62<br>9.37<br>-13.16<br>N | 34.55<br>5.03<br>0.21<br>N  | 27.87<br>3.30<br>0.02<br>N  |   |
| ST LAWRENCE____<br>23600         | -13.03<br>0.36<br>0.00<br>N  | 5.08<br>-0.19<br>0.00<br>N | 13.39<br>-0.44<br>0.00<br>N | 19.07<br>-0.58<br>0.00<br>N | 13.51<br>-0.43<br>0.00<br>N | 24.39<br>-0.85<br>0.00<br>N | 23.58<br>-1.35<br>0.00<br>N  | 18.25<br>-1.41<br>7.35<br>N  | 30.87<br>-1.48<br>0.00<br>N | 26.52<br>-1.46<br>0.00<br>N  | 28.93<br>-1.56<br>0.00<br>N  | 29.97<br>-1.36<br>0.00<br>N  | 25.40<br>-1.14<br>0.00<br>N  | 28.66<br>-1.16<br>0.00<br>N  | 23.43<br>-0.97<br>0.00<br>N  | 13.45<br>-0.57<br>0.00<br>N  | 3.30<br>-0.13<br>0.00<br>N   | 7.82<br>-0.30<br>0.00<br>N   | 7.24<br>-0.29<br>0.00<br>N   | 23.74<br>-1.07<br>0.00<br>N   | 30.09<br>-1.34<br>0.00<br>N  | 48.04<br>-2.05<br>0.00<br>N  | 28.63<br>-1.11<br>0.00<br>N | 24.04<br>-0.54<br>0.00<br>N |   |
| STATION 5_MISC_HYD<br>23604      | -13.44<br>-0.05<br>0.00<br>N | 5.29<br>0.02<br>0.00<br>N  | 13.75<br>-0.08<br>0.00<br>N | 19.53<br>-0.12<br>0.00<br>N | 13.84<br>-0.10<br>0.00<br>N | 25.15<br>-0.09<br>0.00<br>N | 25.89<br>0.35<br>-0.61<br>N  | 27.55<br>0.51<br>-0.02<br>N  | 32.88<br>0.53<br>0.00<br>N  | 28.70<br>0.71<br>0.00<br>N   | 31.11<br>0.60<br>-0.01<br>N  | 31.84<br>0.52<br>0.00<br>N   | 29.99<br>0.43<br>-3.03<br>N  | 30.52<br>0.70<br>0.00<br>N   | 24.89<br>0.49<br>0.00<br>N   | 15.05<br>0.26<br>-0.77<br>N  | 7.02<br>0.01<br>-3.58<br>N   | 10.41<br>-0.04<br>-2.33<br>N | 8.82<br>-0.08<br>-1.37<br>N  | 27.14<br>-0.08<br>-2.41<br>N  | 31.58<br>0.14<br>0.00<br>N   | 50.36<br>0.26<br>0.00<br>N   | 29.65<br>-0.08<br>0.00<br>N | 24.16<br>-0.42<br>0.00<br>N |   |
| STEEL___WIND<br>323596           | -12.96<br>0.43<br>0.00<br>N  | 5.13<br>-0.14<br>0.00<br>N | 13.25<br>-0.59<br>0.00<br>N | 18.81<br>-0.84<br>0.00<br>N | 13.34<br>-0.60<br>0.00<br>N | 23.98<br>-1.26<br>0.00<br>N | 24.52<br>-1.26<br>-0.85<br>N | 25.42<br>-1.62<br>-0.03<br>N | 30.16<br>-2.18<br>0.00<br>N | 26.48<br>-1.50<br>0.00<br>N  | 28.46<br>-2.05<br>-0.02<br>N | 29.00<br>-2.32<br>0.00<br>N  | 28.70<br>-2.03<br>-4.19<br>N | 27.86<br>-1.97<br>0.00<br>N  | 22.81<br>-1.59<br>0.00<br>N  | 14.19<br>-0.90<br>-1.07<br>N | 8.12<br>-0.27<br>-4.95<br>N  | 10.66<br>-0.69<br>-3.23<br>N | 8.82<br>-0.61<br>-1.90<br>N  | 26.33<br>-1.82<br>-3.34<br>N  | 29.18<br>-2.25<br>0.00<br>N  | 46.75<br>-3.35<br>0.00<br>N  | 27.84<br>-1.90<br>0.00<br>N | 22.84<br>-1.74<br>0.00<br>N |   |
| STURGEON_POOL_HYD<br>23609       | -14.93<br>-1.54<br>0.00<br>N | 5.89<br>0.62<br>0.00<br>N  | 15.49<br>1.66<br>0.00<br>N  | 21.98<br>2.33<br>0.00<br>N  | 15.64<br>1.70<br>0.00<br>N  | 28.50<br>3.26<br>0.00<br>N  | 34.05<br>3.87<br>-5.26<br>N  | 31.29<br>4.08<br>-0.20<br>N  | 37.12<br>4.77<br>0.00<br>N  | 32.15<br>4.17<br>0.00<br>N   | 35.13<br>4.54<br>-0.10<br>N  | 35.84<br>4.51<br>0.00<br>N   | 56.72<br>3.78<br>-26.41<br>N | 33.88<br>4.06<br>0.00<br>N   | 27.71<br>3.32<br>0.00<br>N   | 22.58<br>1.92<br>-6.64<br>N  | 35.04<br>0.46<br>-31.14<br>N | 29.55<br>1.10<br>-20.32<br>N | 20.52<br>1.03<br>-11.96<br>N | 49.51<br>3.70<br>-21.00<br>N  | 36.09<br>4.65<br>0.00<br>N   | 57.38<br>7.28<br>0.00<br>N   | 33.80<br>4.07<br>0.00<br>N  | 27.48<br>2.89<br>0.00<br>N  |   |
| SYRACUSE___ENERGY_ST1<br>323597  | -13.38<br>0.01<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N  | 13.79<br>-0.05<br>0.00<br>N | 19.58<br>-0.07<br>0.00<br>N | 13.91<br>-0.03<br>0.00<br>N | 25.24<br>0.00<br>0.00<br>N  | 25.68<br>0.25<br>-0.50<br>N  | 27.32<br>0.28<br>-0.02<br>N  | 32.55<br>0.20<br>0.00<br>N  | 28.20<br>0.21<br>0.00<br>N   | 30.69<br>0.19<br>-0.01<br>N  | 31.45<br>0.12<br>0.00<br>N   | 29.09<br>0.07<br>-2.49<br>N  | 29.93<br>0.10<br>0.00<br>N   | 24.50<br>0.11<br>0.00<br>N   | 14.71<br>0.06<br>-0.63<br>N  | 6.37<br>0.00<br>-2.93<br>N   | 10.03<br>0.00<br>-1.91<br>N  | 8.67<br>0.01<br>-1.12<br>N   | 26.90<br>0.11<br>-1.98<br>N   | 31.57<br>0.14<br>0.00<br>N   | 50.29<br>0.20<br>0.00<br>N   | 29.72<br>-0.02<br>0.00<br>N | 24.40<br>-0.18<br>0.00<br>N |   |
| SYRACUSE___ENERGY_ST2<br>323598  | -13.38<br>0.01<br>0.00<br>N  | 5.27<br>0.00<br>0.00<br>N  | 13.79<br>-0.05<br>0.00<br>N | 19.58<br>-0.07<br>0.00<br>N | 13.91<br>-0.03<br>0.00<br>N | 25.24<br>0.00<br>0.00<br>N  | 25.68<br>0.25<br>-0.50<br>N  | 27.32<br>0.28<br>-0.02<br>N  | 32.55<br>0.20<br>0.00<br>N  | 28.20<br>0.21<br>0.00<br>N   | 30.69<br>0.19<br>-0.01<br>N  | 31.45<br>0.12<br>0.00<br>N   | 29.09<br>0.07<br>-2.49<br>N  | 29.93<br>0.10<br>0.00<br>N   | 24.50<br>0.11<br>0.00<br>N   | 14.71<br>0.06<br>-0.63<br>N  | 6.37<br>0.00<br>-2.93<br>N   | 10.03<br>0.00<br>-1.91<br>N  | 8.67<br>0.01<br>-1.12<br>N   | 26.90<br>0.11<br>-1.98<br>N   | 31.57<br>0.14<br>0.00<br>N   | 50.29<br>0.20<br>0.00<br>N   | 29.72<br>-0.02<br>0.00<br>N | 24.40<br>-0.18<br>0.00<br>N |   |
| SYRACUSE___POWER<br>24017        | -13.41<br>-0.02<br>0.00<br>N | 5.29<br>0.01<br>0.00<br>N  | 13.83<br>-0.01<br>0.00<br>N | 19.62<br>-0.02<br>0.00<br>N | 13.94<br>0.00<br>0.00<br>N  | 25.30<br>0.06<br>0.00<br>N  | 25.69<br>0.32<br>-0.45<br>N  | 27.41<br>0.37<br>-0.02<br>N  | 32.69<br>0.35<br>0.00<br>N  | 28.33<br>0.35<br>0.00<br>N   | 30.84<br>0.34<br>-0.01<br>N  | 31.61<br>0.28<br>0.00<br>N   | 28.99<br>0.21<br>-2.24<br>N  | 30.06<br>0.24<br>0.00<br>N   | 24.60<br>0.21<br>0.00<br>N   | 14.70<br>0.12<br>-0.56<br>N  | 6.08<br>0.02<br>-2.63<br>N   | 9.87<br>0.03<br>-1.72<br>N   | 8.59<br>0.05<br>-1.01<br>N   | 26.81<br>0.23<br>-1.77<br>N   | 31.73<br>0.30<br>0.00<br>N   | 50.54<br>0.45<br>0.00<br>N   | 29.86<br>0.12<br>0.00<br>N  | 24.52<br>-0.06<br>0.00<br>N |   |
| Stony___Brook<br>24151           | -14.33<br>-0.94<br>0.00<br>N | 5.64<br>0.37<br>0.00<br>N  | 14.92<br>1.09<br>0.00<br>N  | 21.09<br>1.45<br>0.00<br>N  | 14.99<br>1.06<br>0.00<br>N  | 27.42<br>2.18<br>0.00<br>N  | 33.03<br>2.89<br>-5.21<br>N  | 30.74<br>3.53<br>-0.20<br>N  | 36.46<br>4.11<br>0.00<br>N  | 58.29<br>3.62<br>-26.69<br>N | 73.26<br>3.84<br>-38.93<br>N | 50.17<br>3.69<br>-15.16<br>N | 59.96<br>3.18<br>-30.24<br>N | 49.81<br>3.45<br>-16.54<br>N | 50.34<br>2.83<br>-23.12<br>N | 50.35<br>1.66<br>-34.67<br>N | 49.44<br>0.39<br>-45.62<br>N | 28.66<br>0.92<br>-19.62<br>N | 30.78<br>0.89<br>-22.36<br>N | 127.40<br>3.13<br>-99.47<br>N | 61.53<br>3.98<br>-26.11<br>N | 69.50<br>6.25<br>-13.16<br>N | 32.91<br>3.39<br>0.21<br>N  | 26.67<br>2.10<br>0.02<br>N  |   |
| UNION___PROCESSING_DRP<br>323587 | -13.13<br>0.26<br>0.00<br>N  | 5.18<br>-0.10<br>0.00<br>N | 13.44<br>-0.39<br>0.00<br>N | 19.08<br>-0.57<br>0.00<br>N | 13.54<br>-0.40<br>0.00<br>N | 24.51<br>-0.73<br>0.00<br>N | 24.96<br>-0.59<br>-0.62<br>N | 26.32<br>-0.72<br>-0.02<br>N | 31.26<br>-1.09<br>0.00<br>N | 27.26<br>-0.73<br>0.00<br>N  | 29.46<br>-1.05<br>-0.01<br>N | 30.11<br>-1.21<br>0.00<br>N  | 28.51<br>-1.11<br>-3.08<br>N | 28.84<br>-0.99<br>0.00<br>N  | 23.65<br>-0.75<br>0.00<br>N  | 14.38<br>-0.42<br>-0.78<br>N | 6.94<br>-0.13<br>-3.64<br>N  | 10.14<br>-0.35<br>-2.37<br>N | 8.63<br>-0.30<br>-1.40<br>N  | 26.39<br>-0.87<br>-2.45<br>N  | 30.33<br>-1.10<br>0.00<br>N  | 48.31<br>-1.79<br>0.00<br>N  | 28.57<br>-1.16<br>0.00<br>N | 23.52<br>-1.07<br>0.00<br>N |   |
| UPPER HUDSON___HYD<br>24058      | -14.13<br>-0.74<br>0.00<br>N | 5.59<br>0.32<br>0.00<br>N  | 14.74<br>0.90<br>0.00<br>N  | 20.89<br>1.24<br>0.00<br>N  | 14.71<br>0.77<br>0.00<br>N  | 26.75<br>1.51<br>0.00<br>N  | 33.80<br>1.80<br>-7.07<br>N  | 28.95<br>1.67<br>-0.27<br>N  | 34.37<br>2.02<br>0.00<br>N  | 29.82<br>1.84<br>0.00<br>N   | 32.66<br>2.03<br>-0.14<br>N  | 33.43<br>2.11<br>0.00<br>N   | 64.27<br>2.19<br>-35.54<br>N | 32.05<br>2.22<br>0.00<br>N   | 26.04<br>1.64<br>0.00<br>N   | 23.83<br>0.95<br>-8.85<br>N  | 45.17<br>0.23<br>-41.51<br>N | 35.72<br>0.52<br>-27.08<br>N | 23.97<br>0.49<br>-15.94<br>N | 54.40<br>1.60<br>-27.99<br>N  | 33.44<br>2.00<br>0.00<br>N   | 53.20<br>3.10<br>0.00<br>N   | 31.44<br>1.71<br>0.00<br>N  | 25.78<br>1.20<br>0.00<br>N  |   |
| UPPER RAQUET___HYD               | -12.80                       | 5.06                       | 13.30                       | 18.95                       | 13.43                       | 24.15                       | 22.95                        | 24.84                        | 30.39                       | 25.92                        | 28.10                        | 29.46                        | 24.94                        | 28.24                        | 23.18                        | 13.30                        | 3.24                         | 7.68                         | 7.12                         | 23.35                         | 29.57                        | 47.53                        | 28.43                       | 23.86                       |   |

|                              |                              |                            |                             |                             |                             |                             |                              |                              |                             |                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                               |                              |                              |                             |                             |
|------------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|
| 24056                        | 0.59<br>0.00<br>N            | -0.22<br>0.00<br>N         | -0.54<br>0.00<br>N          | -0.70<br>0.00<br>N          | -0.51<br>0.00<br>N          | -1.08<br>0.00<br>N          | -1.98<br>0.00<br>N           | -2.18<br>0.00<br>N           | -1.96<br>0.00<br>N          | -2.06<br>0.00<br>N             | -2.40<br>0.00<br>N            | -1.86<br>0.00<br>N           | -1.59<br>0.00<br>N           | -1.59<br>0.00<br>N           | -1.22<br>0.00<br>N           | -0.72<br>0.00<br>N           | -0.20<br>0.00<br>N           | -0.44<br>0.00<br>N           | -0.41<br>0.00<br>N           | -1.46<br>0.00<br>N            | -1.86<br>0.00<br>N           | -2.57<br>0.00<br>N           | -1.31<br>0.00<br>N          | -0.72<br>0.00<br>N          |
| VISCHER___FERRY HYD<br>24020 | -14.15<br>-0.76<br>0.00<br>N | 5.58<br>0.31<br>0.00<br>N  | 14.68<br>0.84<br>0.00<br>N  | 20.81<br>1.16<br>0.00<br>N  | 14.79<br>0.85<br>0.00<br>N  | 26.90<br>1.66<br>0.00<br>N  | 33.52<br>1.90<br>-6.68<br>N  | 29.21<br>1.94<br>-0.26<br>N  | 34.64<br>2.30<br>0.00<br>N  | 29.99<br>2.01<br>0.00<br>N     | 32.84<br>2.21<br>-0.13<br>N   | 33.57<br>2.24<br>0.00<br>N   | 62.18<br>2.05<br>-33.59<br>N | 32.01<br>2.18<br>0.00<br>N   | 26.09<br>1.69<br>0.00<br>N   | 23.30<br>0.93<br>-8.34<br>N  | 42.79<br>0.24<br>-39.12<br>N | 34.20<br>0.56<br>-25.53<br>N | 23.08<br>0.53<br>-15.03<br>N | 52.91<br>1.71<br>-26.39<br>N  | 33.58<br>2.14<br>0.00<br>N   | 53.44<br>3.35<br>0.00<br>N   | 31.76<br>2.03<br>0.00<br>N  | 26.06<br>1.48<br>0.00<br>N  |
| WADING RIVER_IC_1<br>23522   | -14.07<br>-0.68<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N  | 14.72<br>0.88<br>0.00<br>N  | 20.80<br>1.15<br>0.00<br>N  | 14.78<br>0.84<br>0.00<br>N  | 27.06<br>1.82<br>0.00<br>N  | 32.57<br>2.43<br>-5.21<br>N  | 30.27<br>3.06<br>-0.20<br>N  | 35.88<br>3.53<br>0.00<br>N  | 57.78<br>3.11<br>-26.69<br>N   | 72.67<br>3.25<br>-38.93<br>N  | 49.53<br>3.05<br>-15.16<br>N | 59.39<br>2.61<br>-30.24<br>N | 49.15<br>2.78<br>-16.54<br>N | 49.80<br>2.29<br>-23.12<br>N | 50.04<br>1.34<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N | 28.48<br>0.74<br>-19.62<br>N | 30.62<br>0.74<br>-22.36<br>N | 126.92<br>2.64<br>-99.47<br>N | 60.90<br>3.35<br>-26.11<br>N | 68.43<br>5.18<br>-13.16<br>N | 32.31<br>2.79<br>0.21<br>N  | 26.19<br>1.62<br>0.02<br>N  |
| WADING RIVER_IC_2<br>23547   | -14.07<br>-0.68<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N  | 14.72<br>0.88<br>0.00<br>N  | 20.80<br>1.15<br>0.00<br>N  | 14.78<br>0.84<br>0.00<br>N  | 27.06<br>1.82<br>0.00<br>N  | 32.57<br>2.43<br>-5.21<br>N  | 30.27<br>3.06<br>-0.20<br>N  | 35.88<br>3.53<br>0.00<br>N  | 57.78<br>3.11<br>-26.69<br>N   | 72.67<br>3.25<br>-38.93<br>N  | 49.53<br>3.05<br>-15.16<br>N | 59.39<br>2.61<br>-30.24<br>N | 49.15<br>2.78<br>-16.54<br>N | 49.80<br>2.29<br>-23.12<br>N | 50.04<br>1.34<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N | 28.48<br>0.74<br>-19.62<br>N | 30.62<br>0.74<br>-22.36<br>N | 126.92<br>2.64<br>-99.47<br>N | 60.90<br>3.35<br>-26.11<br>N | 68.43<br>5.18<br>-13.16<br>N | 32.31<br>2.79<br>0.21<br>N  | 26.19<br>1.62<br>0.02<br>N  |
| WADING RIVER_IC_3<br>23601   | -14.07<br>-0.68<br>0.00<br>N | 5.53<br>0.26<br>0.00<br>N  | 14.72<br>0.88<br>0.00<br>N  | 20.80<br>1.15<br>0.00<br>N  | 14.78<br>0.84<br>0.00<br>N  | 27.06<br>1.82<br>0.00<br>N  | 32.57<br>2.43<br>-5.21<br>N  | 30.27<br>3.06<br>-0.20<br>N  | 35.88<br>3.53<br>0.00<br>N  | 57.78<br>3.11<br>-26.69<br>N   | 72.67<br>3.25<br>-38.93<br>N  | 49.53<br>3.05<br>-15.16<br>N | 59.39<br>2.61<br>-30.24<br>N | 49.15<br>2.78<br>-16.54<br>N | 49.80<br>2.29<br>-23.12<br>N | 50.04<br>1.34<br>-34.67<br>N | 49.37<br>0.32<br>-45.62<br>N | 28.48<br>0.74<br>-19.62<br>N | 30.62<br>0.74<br>-22.36<br>N | 126.92<br>2.64<br>-99.47<br>N | 60.90<br>3.35<br>-26.11<br>N | 68.43<br>5.18<br>-13.16<br>N | 32.31<br>2.79<br>0.21<br>N  | 26.19<br>1.62<br>0.02<br>N  |
| WALDEN___HYDRO<br>24148      | -14.31<br>-0.92<br>0.00<br>N | 5.66<br>0.38<br>0.00<br>N  | 14.83<br>1.00<br>0.00<br>N  | 20.99<br>1.34<br>0.00<br>N  | 14.92<br>0.98<br>0.00<br>N  | 27.12<br>1.88<br>0.00<br>N  | 32.34<br>2.37<br>-5.04<br>N  | 29.88<br>2.67<br>-0.19<br>N  | 35.50<br>3.15<br>0.00<br>N  | 30.74<br>2.76<br>0.00<br>N     | 33.60<br>3.01<br>-0.10<br>N   | 34.11<br>2.79<br>0.00<br>N   | 53.93<br>2.08<br>-25.32<br>N | 31.93<br>2.11<br>0.00<br>N   | 26.17<br>1.78<br>0.00<br>N   | 21.47<br>1.08<br>-6.37<br>N  | 33.57<br>0.26<br>-29.88<br>N | 28.22<br>0.60<br>-19.50<br>N | 19.62<br>0.61<br>-11.48<br>N | 46.79<br>1.83<br>-20.15<br>N  | 33.85<br>2.41<br>0.00<br>N   | 54.00<br>3.90<br>0.00<br>N   | 32.05<br>2.32<br>0.00<br>N  | 26.12<br>1.53<br>0.00<br>N  |
| WARRENSBURG___<br>23737      | -14.07<br>-0.68<br>0.00<br>N | 5.57<br>0.29<br>0.00<br>N  | 14.67<br>0.83<br>0.00<br>N  | 20.79<br>1.14<br>0.00<br>N  | 14.64<br>0.70<br>0.00<br>N  | 26.60<br>1.36<br>0.00<br>N  | 33.64<br>1.65<br>-7.07<br>N  | 28.81<br>1.53<br>-0.27<br>N  | 34.23<br>1.89<br>0.00<br>N  | 29.72<br>1.73<br>0.00<br>N     | 32.54<br>1.91<br>-0.14<br>N   | 33.31<br>1.98<br>0.00<br>N   | 64.16<br>2.08<br>-35.54<br>N | 31.90<br>2.08<br>0.00<br>N   | 25.92<br>1.52<br>0.00<br>N   | 23.76<br>0.89<br>-8.85<br>N  | 45.16<br>0.22<br>-41.51<br>N | 35.68<br>0.47<br>-27.08<br>N | 23.93<br>0.45<br>-15.94<br>N | 54.27<br>1.46<br>-27.99<br>N  | 33.28<br>1.84<br>0.00<br>N   | 52.98<br>2.89<br>0.00<br>N   | 31.31<br>1.58<br>0.00<br>N  | 25.67<br>1.08<br>0.00<br>N  |
| WATERSIDE___6 8 9<br>23538   | -14.53<br>-1.14<br>0.00<br>N | 5.74<br>0.47<br>0.00<br>N  | 15.06<br>1.23<br>0.00<br>N  | 21.30<br>1.65<br>0.00<br>N  | 15.15<br>1.21<br>0.00<br>N  | 27.56<br>2.32<br>0.00<br>N  | 33.04<br>2.90<br>-5.21<br>N  | 30.50<br>3.29<br>-0.20<br>N  | 36.25<br>3.89<br>-0.02<br>N | 160.10<br>3.34<br>-128.77<br>N | 107.20<br>3.65<br>-73.06<br>N | 62.59<br>3.60<br>-27.66<br>N | 56.20<br>3.09<br>-26.57<br>N | 33.68<br>3.32<br>-0.54<br>N  | 27.15<br>2.76<br>0.00<br>N   | 22.21<br>1.61<br>-6.58<br>N  | 39.31<br>0.38<br>-35.50<br>N | 41.48<br>0.89<br>-32.47<br>N | 26.04<br>0.83<br>-17.68<br>N | 56.15<br>2.83<br>-28.51<br>N  | 42.17<br>3.60<br>-7.13<br>N  | 64.40<br>5.73<br>-8.57<br>N  | 38.43<br>3.34<br>-5.36<br>N | 27.26<br>2.28<br>-0.39<br>N |
| WDELAWARE___HYD<br>323627    | -13.68<br>-0.29<br>0.00<br>N | 5.40<br>0.12<br>0.00<br>N  | 14.20<br>0.36<br>0.00<br>N  | 20.17<br>0.52<br>0.00<br>N  | 14.36<br>0.42<br>0.00<br>N  | 26.08<br>0.84<br>0.00<br>N  | 30.53<br>1.19<br>-4.42<br>N  | 28.37<br>1.18<br>-0.17<br>N  | 33.57<br>1.22<br>0.00<br>N  | 29.02<br>1.04<br>0.00<br>N     | 31.63<br>1.05<br>-0.09<br>N   | 32.40<br>1.07<br>0.00<br>N   | 49.75<br>1.03<br>-22.19<br>N | 30.87<br>1.04<br>0.00<br>N   | 25.27<br>0.87<br>0.00<br>N   | 20.11<br>0.51<br>-5.58<br>N  | 29.70<br>0.13<br>-26.14<br>N | 25.47<br>0.29<br>-17.06<br>N | 17.85<br>0.28<br>-10.04<br>N | 43.49<br>1.05<br>-17.63<br>N  | 32.79<br>1.36<br>0.00<br>N   | 52.16<br>2.07<br>0.00<br>N   | 30.77<br>1.04<br>0.00<br>N  | 25.21<br>0.63<br>0.00<br>N  |
| WEST BABYLON___IC<br>23714   | -14.46<br>-1.08<br>0.00<br>N | 5.70<br>0.42<br>0.00<br>N  | 15.02<br>1.18<br>0.00<br>N  | 21.22<br>1.58<br>0.00<br>N  | 15.06<br>1.12<br>0.00<br>N  | 27.49<br>2.25<br>0.00<br>N  | 33.14<br>2.99<br>-5.21<br>N  | 30.83<br>3.62<br>-0.20<br>N  | 36.57<br>4.23<br>0.00<br>N  | 58.43<br>3.76<br>-26.69<br>N   | 73.44<br>4.02<br>-38.93<br>N  | 50.41<br>3.93<br>-15.16<br>N | 60.17<br>3.38<br>-30.24<br>N | 49.99<br>3.62<br>-16.54<br>N | 50.55<br>3.04<br>-23.12<br>N | 50.49<br>1.80<br>-34.67<br>N | 49.48<br>0.43<br>-45.62<br>N | 28.72<br>0.98<br>-19.62<br>N | 30.81<br>0.93<br>-22.36<br>N | 127.51<br>3.23<br>-99.47<br>N | 61.68<br>4.13<br>-26.11<br>N | 69.85<br>6.60<br>-13.16<br>N | 33.23<br>3.71<br>0.21<br>N  | 26.97<br>2.40<br>0.02<br>N  |
| WEST CANADA___HYD<br>24049   | -13.45<br>-0.06<br>0.00<br>N | 5.30<br>0.03<br>0.00<br>N  | 13.92<br>0.08<br>0.00<br>N  | 19.75<br>0.11<br>0.00<br>N  | 14.01<br>0.07<br>0.00<br>N  | 25.39<br>0.15<br>0.00<br>N  | 25.06<br>0.25<br>0.12<br>N   | 27.30<br>0.29<br>0.00<br>N   | 32.67<br>0.32<br>0.00<br>N  | 28.29<br>0.31<br>0.00<br>N     | 30.82<br>0.33<br>0.00<br>N    | 31.64<br>0.31<br>0.00<br>N   | 26.20<br>0.27<br>0.60<br>N   | 30.09<br>0.27<br>0.00<br>N   | 24.61<br>0.22<br>0.00<br>N   | 14.00<br>0.12<br>0.15<br>N   | 2.75<br>0.03<br>0.71<br>N    | 7.72<br>0.06<br>0.46<br>N    | 7.32<br>0.06<br>0.27<br>N    | 24.56<br>0.23<br>0.48<br>N    | 31.72<br>0.29<br>0.00<br>N   | 50.54<br>0.45<br>0.00<br>N   | 29.96<br>0.22<br>0.00<br>N  | 24.69<br>0.10<br>0.00<br>N  |
| WESTERN_NY_WIND<br>24143     | -13.17<br>0.23<br>0.00<br>N  | 5.19<br>-0.08<br>0.00<br>N | 13.44<br>-0.40<br>0.00<br>N | 19.06<br>-0.58<br>0.00<br>N | 13.52<br>-0.41<br>0.00<br>N | 24.37<br>-0.87<br>0.00<br>N | 24.86<br>-0.80<br>-0.73<br>N | 25.98<br>-1.06<br>-0.03<br>N | 30.97<br>-1.37<br>0.00<br>N | 27.14<br>-0.85<br>0.00<br>N    | 29.14<br>-1.37<br>-0.02<br>N  | 29.74<br>-1.59<br>0.00<br>N  | 28.63<br>-1.46<br>-3.55<br>N | 28.52<br>-1.30<br>0.00<br>N  | 23.34<br>-1.05<br>0.00<br>N  | 14.32<br>-0.60<br>-0.90<br>N | 7.45<br>-0.18<br>-4.20<br>N  | 10.36<br>-0.50<br>-2.74<br>N | 8.71<br>-0.43<br>-1.61<br>N  | 26.40<br>-1.24<br>-2.83<br>N  | 29.92<br>-1.52<br>0.00<br>N  | 47.76<br>-2.33<br>0.00<br>N  | 28.34<br>-1.39<br>0.00<br>N | 23.30<br>-1.29<br>0.00<br>N |
| WETHRSFD_WT_PWR<br>323626    | -13.20<br>0.19<br>0.00<br>N  | 5.22<br>-0.06<br>0.00<br>N | 13.50<br>-0.34<br>0.00<br>N | 19.22<br>-0.43<br>0.00<br>N | 13.65<br>-0.29<br>0.00<br>N | 24.57<br>-0.67<br>0.00<br>N | 25.37<br>-0.48<br>-0.93<br>N | 26.35<br>-0.70<br>-0.04<br>N | 31.34<br>-1.01<br>0.00<br>N | 27.48<br>-0.51<br>0.00<br>N    | 29.69<br>-0.82<br>-0.02<br>N  | 30.22<br>-1.11<br>0.00<br>N  | 30.06<br>-1.06<br>-4.58<br>N | 28.69<br>-1.13<br>0.00<br>N  | 23.41<br>-0.99<br>0.00<br>N  | 14.61<br>-0.57<br>-1.17<br>N | 8.67<br>-0.20<br>-5.44<br>N  | 11.14<br>-0.53<br>-3.55<br>N | 9.17<br>-0.45<br>-2.09<br>N  | 27.30<br>-1.18<br>-3.67<br>N  | 30.02<br>-1.42<br>0.00<br>N  | 48.17<br>-1.93<br>0.00<br>N  | 28.50<br>-1.23<br>0.00<br>N | 23.24<br>-1.35<br>0.00<br>N |
| YORK___WARBASSE<br>23770     | -14.59<br>-1.20<br>0.00<br>N | 5.76<br>0.49<br>0.00<br>N  | 15.11<br>1.27<br>0.00<br>N  | 21.37<br>1.72<br>0.00<br>N  | 15.20<br>1.26<br>0.00<br>N  | 27.66<br>2.42<br>0.00<br>N  | 33.17<br>3.03<br>-5.21<br>N  | 30.63<br>3.42<br>-0.20<br>N  | 36.39<br>4.02<br>-0.02<br>N | 160.14<br>3.38<br>-128.77<br>N | 107.28<br>3.73<br>-73.06<br>N | 62.72<br>3.74<br>-27.66<br>N | 56.34<br>3.23<br>-26.57<br>N | 33.84<br>3.48<br>-0.54<br>N  | 27.28<br>2.89<br>0.00<br>N   | 22.29<br>1.69<br>-6.58<br>N  | 39.32<br>0.39<br>-35.50<br>N | 41.49<br>0.90<br>-32.47<br>N | 26.06<br>0.85<br>-17.68<br>N | 56.20<br>2.88<br>-28.51<br>N  | 42.23<br>3.67<br>-7.13<br>N  | 64.59<br>5.92<br>-8.57<br>N  | 38.58<br>3.49<br>-5.36<br>N | 27.38<br>2.40<br>-0.39<br>N |