

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

01/09/2005

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   |
| 59TH STREET_GT_1     | 44.65 | 43.08 | 37.79 | 36.83 | 34.46 | 33.86 | 40.11 | 49.77 | 48.92 | 58.42 | 58.74 | 64.25 | 54.70 | 61.07 | 59.93 | 58.64 | 63.02 | 81.15 | 72.79 | 82.12 | 66.90 | 61.91 | 42.41 | 47.74 |
| 24138                | 2.44  | 2.10  | 1.68  | 1.55  | 1.34  | 1.41  | 1.87  | 3.23  | 3.63  | 4.49  | 4.51  | 4.53  | 3.67  | 4.14  | 4.15  | 4.26  | 4.70  | 6.46  | 5.60  | 6.42  | 4.60  | 4.37  | 2.72  | 3.03  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.38  | 0.42  | 0.12  | 0.27  | 0.09  | 0.05  | 0.03  | 0.04  | 0.00  | 0.00  | 0.00  | -5.05 | -0.05 | 0.04  | 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     |
| 74TH STREET_GT_1     | 44.65 | 43.08 | 37.79 | 36.83 | 34.46 | 33.86 | 40.11 | 49.77 | 48.92 | 58.42 | 58.74 | 64.25 | 54.70 | 61.07 | 59.93 | 58.64 | 63.02 | 81.15 | 72.79 | 82.12 | 66.90 | 61.91 | 42.41 | 47.74 |
| 24260                | 2.44  | 2.10  | 1.68  | 1.55  | 1.34  | 1.41  | 1.87  | 3.23  | 3.63  | 4.49  | 4.51  | 4.53  | 3.67  | 4.14  | 4.15  | 4.26  | 4.70  | 6.46  | 5.60  | 6.42  | 4.60  | 4.37  | 2.72  | 3.03  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.38  | 0.42  | 0.12  | 0.27  | 0.09  | 0.05  | 0.03  | 0.04  | 0.00  | 0.00  | 0.00  | -5.05 | -0.05 | 0.04  | 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     |
| 74TH STREET_GT_2     | 44.65 | 43.08 | 37.79 | 36.83 | 34.46 | 33.86 | 40.11 | 49.77 | 48.92 | 58.42 | 58.74 | 64.25 | 54.70 | 61.07 | 59.93 | 58.64 | 63.02 | 81.15 | 72.79 | 82.12 | 66.90 | 61.91 | 42.41 | 47.74 |
| 24261                | 2.44  | 2.10  | 1.68  | 1.55  | 1.34  | 1.41  | 1.87  | 3.23  | 3.63  | 4.49  | 4.51  | 4.53  | 3.67  | 4.14  | 4.15  | 4.26  | 4.70  | 6.46  | 5.60  | 6.42  | 4.60  | 4.37  | 2.72  | 3.03  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.38  | 0.42  | 0.12  | 0.27  | 0.09  | 0.05  | 0.03  | 0.04  | 0.00  | 0.00  | 0.00  | -5.05 | -0.05 | 0.04  | 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     |
| ADK HUDSON___FALLS   | 46.49 | 45.50 | 39.91 | 39.10 | 36.86 | 36.21 | 42.51 | 50.67 | 49.88 | 59.59 | 59.91 | 66.14 | 56.65 | 63.11 | 61.67 | 60.03 | 64.58 | 82.43 | 73.60 | 82.92 | 69.27 | 63.99 | 43.90 | 49.22 |
| 24011                | 4.29  | 4.53  | 3.81  | 3.81  | 3.73  | 3.76  | 4.27  | 4.13  | 4.60  | 5.57  | 5.59  | 6.38  | 5.56  | 6.16  | 5.88  | 5.64  | 6.25  | 7.74  | 6.41  | 7.21  | 5.48  | 6.33  | 4.21  | 4.51  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.30  | 0.33  | 0.09  | 0.20  | 0.07  | 0.04  | 0.02  | 0.03  | 0.00  | 0.00  | 0.00  | -6.54 | -0.18 | 0.03  | 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     |
| ADK RESOURCE___RCVRY | 46.49 | 45.50 | 39.91 | 39.10 | 36.86 | 36.21 | 42.51 | 50.67 | 49.88 | 59.59 | 59.91 | 66.14 | 56.65 | 63.11 | 61.67 | 60.03 | 64.58 | 82.43 | 73.60 | 82.92 | 69.27 | 63.99 | 43.90 | 49.22 |
| 23798                | 4.29  | 4.53  | 3.81  | 3.81  | 3.73  | 3.76  | 4.27  | 4.13  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

|                             |                              |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                             |                              |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |
|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ALBANY___3<br>23573         | 46.12<br>3.91<br>0.00<br>N   | 45.08<br>4.11<br>0.00<br>N  | 39.63<br>3.53<br>0.00<br>N  | 38.88<br>3.60<br>0.00<br>N  | 36.51<br>3.39<br>0.00<br>N  | 35.72<br>3.26<br>0.00<br>N  | 41.90<br>3.66<br>0.00<br>N  | 50.10<br>3.57<br>0.00<br>N  | 48.92<br>3.63<br>0.00<br>N  | 58.50<br>4.49<br>0.30<br>N   | 58.91<br>4.60<br>0.34<br>N   | 65.05<br>5.30<br>0.09<br>N  | 55.64<br>4.55<br>0.21<br>N   | 61.96<br>5.01<br>0.07<br>N  | 60.56<br>4.77<br>0.04<br>N  | 58.94<br>4.55<br>0.03<br>N  | 63.20<br>4.87<br>0.03<br>N  | 80.40<br>5.71<br>0.00<br>N  | 71.80<br>4.62<br>0.00<br>N  | 80.82<br>5.11<br>0.00<br>N  | 67.70<br>4.07<br>-6.38<br>N  | 62.71<br>5.06<br>-0.16<br>N  | 43.40<br>3.71<br>0.03<br>N   | 48.84<br>4.13<br>0.00<br>N   |
| ALBANY___4<br>23574         | 46.12<br>3.91<br>0.00<br>N   | 45.08<br>4.11<br>0.00<br>N  | 39.63<br>3.53<br>0.00<br>N  | 38.88<br>3.60<br>0.00<br>N  | 36.51<br>3.39<br>0.00<br>N  | 35.72<br>3.26<br>0.00<br>N  | 41.90<br>3.66<br>0.00<br>N  | 50.10<br>3.57<br>0.00<br>N  | 48.92<br>3.63<br>0.00<br>N  | 58.50<br>4.49<br>0.30<br>N   | 58.91<br>4.60<br>0.34<br>N   | 65.05<br>5.30<br>0.09<br>N  | 55.64<br>4.55<br>0.21<br>N   | 61.96<br>5.01<br>0.07<br>N  | 60.56<br>4.77<br>0.04<br>N  | 58.94<br>4.55<br>0.03<br>N  | 63.20<br>4.87<br>0.03<br>N  | 80.40<br>5.71<br>0.00<br>N  | 71.80<br>4.62<br>0.00<br>N  | 80.82<br>5.11<br>0.00<br>N  | 67.70<br>4.07<br>-6.38<br>N  | 62.71<br>5.06<br>-0.16<br>N  | 43.40<br>3.71<br>0.03<br>N   | 48.84<br>4.13<br>0.00<br>N   |
| ALCOA_RYNLDS___DRP<br>24188 | 42.32<br>0.11<br>0.00<br>N   | 41.14<br>0.17<br>0.00<br>N  | 36.34<br>0.24<br>0.00<br>N  | 35.46<br>0.18<br>0.00<br>N  | 33.34<br>0.22<br>0.00<br>N  | 32.68<br>0.22<br>0.00<br>N  | 38.52<br>0.27<br>0.00<br>N  | 46.56<br>0.03<br>0.00<br>N  | 45.17<br>-0.12<br>0.00<br>N | 54.16<br>-0.15<br>0.00<br>N  | 54.55<br>-0.10<br>0.00<br>N  | 59.86<br>0.02<br>0.00<br>N  | 51.23<br>-0.06<br>0.00<br>N  | 56.94<br>-0.08<br>0.00<br>N | 55.73<br>-0.10<br>0.00<br>N | 54.25<br>-0.16<br>0.00<br>N | 57.89<br>-0.47<br>0.00<br>N | 73.66<br>-1.03<br>0.00<br>N | 66.16<br>-1.02<br>0.00<br>N | 74.28<br>-1.43<br>0.00<br>N | 56.25<br>-0.94<br>0.06<br>N  | 57.15<br>-0.34<br>0.00<br>N  | 39.85<br>0.12<br>0.00<br>N   | 44.84<br>0.13<br>0.00<br>N   |
| ALLEGHENY___COGEN<br>23514  | 43.56<br>1.35<br>0.00<br>N   | 42.41<br>1.43<br>0.00<br>N  | 37.49<br>1.38<br>0.00<br>N  | 36.65<br>1.36<br>0.00<br>N  | 34.50<br>1.38<br>0.00<br>N  | 33.80<br>1.35<br>0.00<br>N  | 39.81<br>1.57<br>0.00<br>N  | 47.85<br>1.31<br>0.00<br>N  | 46.35<br>1.06<br>0.00<br>N  | 46.54<br>1.27<br>9.05<br>N   | 28.25<br>1.45<br>27.84<br>N  | 53.71<br>1.79<br>7.92<br>N  | 35.41<br>1.68<br>17.56<br>N  | 52.82<br>1.78<br>5.97<br>N  | 53.95<br>1.60<br>3.48<br>N  | 53.68<br>1.42<br>2.15<br>N  | 57.59<br>1.68<br>2.45<br>N  | 76.53<br>1.83<br>0.00<br>N  | 68.87<br>1.68<br>0.00<br>N  | 77.46<br>1.75<br>0.00<br>N  | 59.57<br>1.46<br>-0.85<br>N  | 45.26<br>1.67<br>13.89<br>N  | 38.30<br>1.33<br>2.76<br>N   | 46.21<br>1.50<br>0.00<br>N   |
| AMERICAN_REF_FUEL<br>24010  | 38.67<br>-3.54<br>0.00<br>N  | 37.49<br>-3.49<br>0.00<br>N | 33.23<br>-2.87<br>0.00<br>N | 32.27<br>-3.01<br>0.00<br>N | 30.33<br>-2.80<br>0.00<br>N | 29.56<br>-2.89<br>0.00<br>N | 34.79<br>-3.46<br>0.00<br>N | 42.55<br>-3.98<br>0.00<br>N | 40.55<br>-4.71<br>0.02<br>N | 27.12<br>-5.91<br>21.29<br>N | 25.56<br>-5.54<br>23.54<br>N | 47.21<br>-5.94<br>6.70<br>N | 31.56<br>-4.89<br>14.85<br>N | 46.37<br>-5.60<br>5.05<br>N | 47.56<br>-5.33<br>2.95<br>N | 47.43<br>-5.16<br>1.82<br>N | 50.91<br>-5.37<br>2.07<br>N | 68.20<br>-6.49<br>0.00<br>N | 62.09<br>-5.09<br>0.00<br>N | 69.60<br>-6.11<br>0.00<br>N | 53.15<br>-4.86<br>-0.76<br>N | 40.14<br>-5.61<br>11.74<br>N | 33.54<br>-3.85<br>2.34<br>N  | 40.41<br>-4.30<br>0.00<br>N  |
| AMERICAN___BRASS<br>23903   | 38.67<br>-3.54<br>0.00<br>N  | 37.49<br>-3.49<br>0.00<br>N | 33.23<br>-2.87<br>0.00<br>N | 32.27<br>-3.01<br>0.00<br>N | 30.33<br>-2.80<br>0.00<br>N | 29.56<br>-2.89<br>0.00<br>N | 34.79<br>-3.46<br>0.00<br>N | 42.55<br>-3.98<br>0.00<br>N | 40.56<br>-4.71<br>0.02<br>N | 34.59<br>-5.91<br>13.82<br>N | 33.82<br>-5.54<br>15.28<br>N | 49.56<br>-5.94<br>4.35<br>N | 36.77<br>-4.89<br>9.64<br>N  | 48.14<br>-5.60<br>3.28<br>N | 48.59<br>-5.33<br>1.91<br>N | 48.07<br>-5.16<br>1.18<br>N | 51.64<br>-5.37<br>1.34<br>N | 68.20<br>-6.49<br>0.00<br>N | 62.09<br>-5.09<br>0.00<br>N | 69.60<br>-6.11<br>0.00<br>N | 53.43<br>-4.86<br>-1.04<br>N | 44.29<br>-5.61<br>7.59<br>N  | 34.36<br>-3.85<br>1.52<br>N  | 40.41<br>-4.30<br>0.00<br>N  |
| ARTHUR_KILL_GT_1<br>23520   | 44.59<br>2.38<br>0.00<br>N   | 43.01<br>2.03<br>0.00<br>N  | 37.72<br>1.62<br>0.00<br>N  | 36.77<br>1.48<br>0.00<br>N  | 34.40<br>1.28<br>0.00<br>N  | 33.80<br>1.35<br>0.00<br>N  | 40.04<br>1.80<br>0.00<br>N  | 49.69<br>3.15<br>0.00<br>N  | 48.85<br>3.56<br>0.00<br>N  | 58.33<br>4.40<br>0.38<br>N   | 58.63<br>4.40<br>0.42<br>N   | 64.18<br>4.46<br>0.12<br>N  | 54.65<br>3.62<br>0.27<br>N   | 61.01<br>4.08<br>0.09<br>N  | 59.89<br>4.10<br>0.05<br>N  | 58.60<br>4.22<br>0.03<br>N  | 62.96<br>4.64<br>0.04<br>N  | 80.97<br>6.28<br>0.00<br>N  | 72.61<br>5.43<br>0.00<br>N  | 82.01<br>6.31<br>0.00<br>N  | 66.84<br>4.54<br>-5.05<br>N  | 61.83<br>4.29<br>-0.05<br>N  | 42.35<br>2.66<br>0.04<br>N   | 47.66<br>2.95<br>0.00<br>N   |
| ARTHUR_KILL_2<br>23512      | 44.59<br>2.38<br>0.00<br>N   | 43.01<br>2.03<br>0.00<br>N  | 37.72<br>1.62<br>0.00<br>N  | 36.77<br>1.48<br>0.00<br>N  | 34.40<br>1.28<br>0.00<br>N  | 33.80<br>1.35<br>0.00<br>N  | 40.04<br>1.80<br>0.00<br>N  | 49.69<br>3.15<br>0.00<br>N  | 48.85<br>3.56<br>0.00<br>N  | 58.33<br>4.40<br>0.38<br>N   | 58.63<br>4.40<br>0.42<br>N   | 64.18<br>4.46<br>0.12<br>N  | 54.65<br>3.62<br>0.27<br>N   | 61.01<br>4.08<br>0.09<br>N  | 59.89<br>4.10<br>0.05<br>N  | 58.60<br>4.22<br>0.03<br>N  | 62.96<br>4.64<br>0.04<br>N  | 80.97<br>6.28<br>0.00<br>N  | 72.61<br>5.43<br>0.00<br>N  | 82.01<br>6.31<br>0.00<br>N  | 66.84<br>4.54<br>-5.05<br>N  | 61.83<br>4.29<br>-0.05<br>N  | 42.35<br>2.66<br>0.04<br>N   | 47.66<br>2.95<br>0.00<br>N   |
| ARTHUR_KILL_3<br>23513      | 44.55<br>2.34<br>0.00<br>N   | 42.98<br>2.00<br>0.00<br>N  | 37.70<br>1.60<br>0.00<br>N  | 36.75<br>1.46<br>0.00<br>N  | 34.39<br>1.26<br>0.00<br>N  | 33.79<br>1.33<br>0.00<br>N  | 40.02<br>1.78<br>0.00<br>N  | 49.67<br>3.14<br>0.00<br>N  | 48.83<br>3.54<br>0.00<br>N  | 58.30<br>4.37<br>0.38<br>N   | 58.59<br>4.36<br>0.42<br>N   | 64.12<br>4.40<br>0.12<br>N  | 54.59<br>3.56<br>0.27<br>N   | 60.94<br>4.01<br>0.09<br>N  | 59.82<br>4.04<br>0.05<br>N  | 58.54<br>4.16<br>0.03<br>N  | 62.88<br>4.56<br>0.04<br>N  | 80.95<br>6.25<br>0.00<br>N  | 72.59<br>5.40<br>0.00<br>N  | 81.90<br>6.20<br>0.00<br>N  | 66.73<br>4.44<br>-5.05<br>N  | 61.74<br>4.20<br>-0.05<br>N  | 42.29<br>2.61<br>0.04<br>N   | 47.61<br>2.90<br>0.00<br>N   |
| ASHOKAN____<br>23654        | 44.11<br>1.90<br>0.00<br>N   | 42.72<br>1.74<br>0.00<br>N  | 37.54<br>1.44<br>0.00<br>N  | 36.72<br>1.44<br>0.00<br>N  | 34.40<br>1.28<br>0.00<br>N  | 33.64<br>1.19<br>0.00<br>N  | 39.58<br>1.34<br>0.00<br>N  | 48.53<br>2.00<br>0.00<br>N  | 47.45<br>2.16<br>0.00<br>N  | 56.65<br>2.69<br>0.36<br>N   | 56.92<br>2.67<br>0.40<br>N   | 62.61<br>2.88<br>0.11<br>N  | 53.50<br>2.45<br>0.25<br>N   | 59.70<br>2.76<br>0.08<br>N  | 58.54<br>2.76<br>0.05<br>N  | 57.17<br>2.79<br>0.03<br>N  | 61.54<br>3.22<br>0.04<br>N  | 79.26<br>4.57<br>0.00<br>N  | 71.30<br>4.12<br>0.00<br>N  | 80.47<br>4.77<br>0.00<br>N  | 66.07<br>3.39<br>-5.43<br>N  | 60.59<br>3.02<br>-0.08<br>N  | 41.60<br>1.91<br>0.04<br>N   | 46.81<br>2.10<br>0.00<br>N   |
| ASTORIA 5-9____<br>23662    | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N  | 37.69<br>2.40<br>0.00<br>N  | 35.28<br>2.15<br>0.00<br>N  | 34.71<br>2.26<br>0.00<br>N  | 41.14<br>2.90<br>0.00<br>N  | 51.10<br>4.56<br>0.00<br>N  | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N  | 62.33<br>6.37<br>-1.31<br>N  | 66.27<br>6.55<br>0.12<br>N  | 60.26<br>5.44<br>-3.52<br>N  | 63.05<br>6.11<br>0.08<br>N  | 62.18<br>6.11<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.46<br>0.04<br>N  | 83.51<br>8.82<br>0.00<br>N  | 74.81<br>7.62<br>0.00<br>N  | 84.37<br>8.66<br>0.00<br>N  | 68.70<br>6.33<br>-5.12<br>N  | 69.36<br>6.22<br>-5.66<br>N  | 72.49<br>3.96<br>-28.80<br>N | 67.75<br>4.32<br>-18.71<br>N |
| ASTORIA GT2____<br>23536    | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N  | 37.69<br>2.40<br>0.00<br>N  | 35.28<br>2.15<br>0.00<br>N  | 34.71<br>2.26<br>0.00<br>N  | 41.14<br>2.90<br>0.00<br>N  | 51.10<br>4.56<br>0.00<br>N  | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N  | 62.33<br>6.36<br>-1.31<br>N  | 66.27<br>6.55<br>0.12<br>N  | 60.26<br>5.44<br>-3.52<br>N  | 63.05<br>6.11<br>0.08<br>N  | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N  | 83.51<br>8.82<br>0.00<br>N  | 74.80<br>7.62<br>0.00<br>N  | 84.36<br>8.66<br>0.00<br>N  | 68.70<br>6.33<br>-5.12<br>N  | 69.36<br>6.21<br>-5.66<br>N  | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |
| ASTORIA GT3____<br>23731    | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N  | 37.69<br>2.40<br>0.00<br>N  | 35.28<br>2.15<br>0.00<br>N  | 34.71<br>2.26<br>0.00<br>N  | 41.14<br>2.90<br>0.00<br>N  | 51.10<br>4.56<br>0.00<br>N  | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N  | 62.33<br>6.36<br>-1.31<br>N  | 66.27<br>6.55<br>0.12<br>N  | 60.26<br>5.44<br>-3.52<br>N  | 63.05<br>6.11<br>0.08<br>N  | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N  | 83.51<br>8.82<br>0.00<br>N  | 74.80<br>7.62<br>0.00<br>N  | 84.36<br>8.66<br>0.00<br>N  | 68.70<br>6.33<br>-5.12<br>N  | 69.36<br>6.21<br>-5.66<br>N  | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |

|                    |                              |                             |                            |                            |                            |                            |                            |                            |                             |                               |                             |                            |                             |                            |                             |                             |                            |                            |                            |                            |                             |                             |                              |                              |
|--------------------|------------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-------------------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|
| ASTORIA_GT4_23727  | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N   | 62.33<br>6.36<br>-1.31<br>N | 66.27<br>6.55<br>0.12<br>N | 60.26<br>5.44<br>-3.52<br>N | 63.05<br>6.11<br>0.08<br>N | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N | 83.51<br>8.82<br>0.00<br>N | 74.80<br>7.62<br>0.00<br>N | 84.36<br>8.66<br>0.00<br>N | 68.70<br>6.33<br>-5.12<br>N | 69.36<br>6.21<br>-5.66<br>N | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |
| ASTORIA_GT2_124094 | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N   | 62.33<br>6.36<br>-1.31<br>N | 66.27<br>6.55<br>0.12<br>N | 60.26<br>5.44<br>-3.52<br>N | 63.05<br>6.11<br>0.08<br>N | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N | 83.51<br>8.82<br>0.00<br>N | 74.80<br>7.62<br>0.00<br>N | 84.36<br>8.66<br>0.00<br>N | 68.70<br>6.33<br>-5.12<br>N | 69.36<br>6.21<br>-5.66<br>N | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |
| ASTORIA_GT2_224095 | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N   | 62.33<br>6.36<br>-1.31<br>N | 66.27<br>6.55<br>0.12<br>N | 60.26<br>5.44<br>-3.52<br>N | 63.05<br>6.11<br>0.08<br>N | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N | 83.51<br>8.82<br>0.00<br>N | 74.80<br>7.62<br>0.00<br>N | 84.36<br>8.66<br>0.00<br>N | 68.70<br>6.33<br>-5.12<br>N | 69.36<br>6.21<br>-5.66<br>N | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |
| ASTORIA_GT2_324096 | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N   | 62.33<br>6.36<br>-1.31<br>N | 66.27<br>6.55<br>0.12<br>N | 60.26<br>5.44<br>-3.52<br>N | 63.05<br>6.11<br>0.08<br>N | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N | 83.51<br>8.82<br>0.00<br>N | 74.80<br>7.62<br>0.00<br>N | 84.36<br>8.66<br>0.00<br>N | 68.70<br>6.33<br>-5.12<br>N | 69.36<br>6.21<br>-5.66<br>N | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |
| ASTORIA_GT2_424097 | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N   | 62.33<br>6.36<br>-1.31<br>N | 66.27<br>6.55<br>0.12<br>N | 60.26<br>5.44<br>-3.52<br>N | 63.05<br>6.11<br>0.08<br>N | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N | 83.51<br>8.82<br>0.00<br>N | 74.80<br>7.62<br>0.00<br>N | 84.36<br>8.66<br>0.00<br>N | 68.70<br>6.33<br>-5.12<br>N | 69.36<br>6.21<br>-5.66<br>N | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |
| ASTORIA_GT3_124098 | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N   | 62.33<br>6.36<br>-1.31<br>N | 66.27<br>6.55<br>0.12<br>N | 60.26<br>5.44<br>-3.52<br>N | 63.05<br>6.11<br>0.08<br>N | 62.18<br>6.10<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.45<br>0.04<br>N | 83.51<br>8.82<br>0.00<br>N | 74.80<br>7.62<br>0.00<br>N | 84.36<br>8.66<br>0.00<br>N | 68.70<br>6.33<br>-5.12<br>N | 69.36<br>6.21<br>-5.66<br>N | 72.49<br>3.96<br>-28.80<br>N | 67.74<br>4.32<br>-18.71<br>N |
| ASTORIA_GT3_224099 | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N</ |                             |                            |                             |                            |                             |                             |                            |                            |                            |                            |                             |                             |                              |                              |

|                        |                              |                             |                            |                            |                            |                            |                            |                            |                             |                             |                             |                             |                              |                             |                             |                             |                             |                            |                             |                             |                             |                             |                              |                              |
|------------------------|------------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|
| ASTORIA_GT_1<br>23523  | 67.73<br>2.77<br>-22.76<br>N | 49.96<br>2.44<br>-6.54<br>N | 38.07<br>1.97<br>0.00<br>N | 37.09<br>1.81<br>0.00<br>N | 34.71<br>1.59<br>0.00<br>N | 34.12<br>1.67<br>0.00<br>N | 40.44<br>2.19<br>0.00<br>N | 50.18<br>3.65<br>0.00<br>N | 49.65<br>4.08<br>-0.29<br>N | 60.56<br>5.03<br>-1.22<br>N | 68.49<br>5.02<br>-8.83<br>N | 69.62<br>5.03<br>-4.74<br>N | 69.30<br>4.12<br>-13.88<br>N | 69.49<br>4.65<br>-7.81<br>N | 69.48<br>4.69<br>-8.96<br>N | 69.21<br>4.83<br>-9.96<br>N | 68.67<br>5.14<br>-5.18<br>N | 81.54<br>6.85<br>0.00<br>N | 73.03<br>5.78<br>-0.07<br>N | 82.34<br>6.63<br>-0.01<br>N | 69.58<br>4.81<br>-7.53<br>N | 69.59<br>4.70<br>-7.41<br>N | 71.55<br>2.99<br>-28.84<br>N | 66.76<br>3.34<br>-18.71<br>N |
| ASTORIA_GT_10<br>24110 | 67.73<br>2.77<br>-22.76<br>N | 49.96<br>2.44<br>-6.54<br>N | 38.07<br>1.97<br>0.00<br>N | 37.09<br>1.81<br>0.00<br>N | 34.71<br>1.59<br>0.00<br>N | 34.12<br>1.67<br>0.00<br>N | 40.44<br>2.19<br>0.00<br>N | 50.18<br>3.65<br>0.00<br>N | 49.65<br>4.08<br>-0.29<br>N | 60.56<br>5.03<br>-1.22<br>N | 68.49<br>5.02<br>-8.83<br>N | 69.62<br>5.03<br>-4.74<br>N | 69.30<br>4.12<br>-13.88<br>N | 69.49<br>4.65<br>-7.81<br>N | 69.48<br>4.69<br>-8.96<br>N | 69.21<br>4.83<br>-9.96<br>N | 68.67<br>5.14<br>-5.18<br>N | 81.54<br>6.85<br>0.00<br>N | 73.03<br>5.78<br>-0.07<br>N | 82.34<br>6.63<br>-0.01<br>N | 69.58<br>4.81<br>-7.53<br>N | 69.59<br>4.70<br>-7.41<br>N | 71.55<br>2.99<br>-28.84<br>N | 66.76<br>3.34<br>-18.71<br>N |
| ASTORIA_GT_11<br>24225 | 67.73<br>2.77<br>-22.76<br>N | 49.96<br>2.44<br>-6.54<br>N | 38.07<br>1.97<br>0.00<br>N | 37.09<br>1.81<br>0.00<br>N | 34.71<br>1.59<br>0.00<br>N | 34.12<br>1.67<br>0.00<br>N | 40.44<br>2.19<br>0.00<br>N | 50.18<br>3.65<br>0.00<br>N | 49.65<br>4.08<br>-0.29<br>N | 60.56<br>5.03<br>-1.22<br>N | 68.49<br>5.02<br>-8.83<br>N | 69.62<br>5.03<br>-4.74<br>N | 69.30<br>4.12<br>-13.88<br>N | 69.49<br>4.65<br>-7.81<br>N | 69.48<br>4.69<br>-8.96<br>N | 69.21<br>4.83<br>-9.96<br>N | 68.67<br>5.14<br>-5.18<br>N | 81.54<br>6.85<br>0.00<br>N | 73.03<br>5.78<br>-0.07<br>N | 82.34<br>6.63<br>-0.01<br>N | 69.58<br>4.81<br>-7.53<br>N | 69.59<br>4.70<br>-7.41<br>N | 71.55<br>2.99<br>-28.84<br>N | 66.76<br>3.34<br>-18.71<br>N |
| ASTORIA_GT_12<br>24226 | 67.73<br>2.77<br>-22.76<br>N | 49.96<br>2.44<br>-6.54<br>N | 38.07<br>1.97<br>0.00<br>N | 37.09<br>1.81<br>0.00<br>N | 34.71<br>1.59<br>0.00<br>N | 34.12<br>1.67<br>0.00<br>N | 40.44<br>2.19<br>0.00<br>N | 50.18<br>3.65<br>0.00<br>N | 49.65<br>4.08<br>-0.29<br>N | 60.56<br>5.03<br>-1.22<br>N | 68.49<br>5.02<br>-8.83<br>N | 69.62<br>5.03<br>-4.74<br>N | 69.30<br>4.12<br>-13.88<br>N | 69.49<br>4.65<br>-7.81<br>N | 69.48<br>4.69<br>-8.96<br>N | 69.21<br>4.83<br>-9.96<br>N | 68.67<br>5.14<br>-5.18<br>N | 81.54<br>6.85<br>0.00<br>N | 73.03<br>5.78<br>-0.07<br>N | 82.34<br>6.63<br>-0.01<br>N | 69.58<br>4.81<br>-7.53<br>N | 69.59<br>4.70<br>-7.41<br>N | 71.55<br>2.99<br>-28.84<br>N | 66.76<br>3.34<br>-18.71<br>N |
| ASTORIA_GT_13<br>24227 | 67.73<br>2.77<br>-22.76<br>N | 49.96<br>2.44<br>-6.54<br>N | 38.07<br>1.97<br>0.00<br>N | 37.09<br>1.81<br>0.00<br>N | 34.71<br>1.59<br>0.00<br>N | 34.12<br>1.67<br>0.00<br>N | 40.44<br>2.19<br>0.00<br>N | 50.18<br>3.65<br>0.00<br>N | 49.65<br>4.08<br>-0.29<br>N | 60.56<br>5.03<br>-1.22<br>N | 68.49<br>5.02<br>-8.83<br>N | 69.62<br>5.03<br>-4.74<br>N | 69.30<br>4.12<br>-13.88<br>N | 69.49<br>4.65<br>-7.81<br>N | 69.48<br>4.69<br>-8.96<br>N | 69.21<br>4.83<br>-9.96<br>N | 68.67<br>5.14<br>-5.18<br>N | 81.54<br>6.85<br>0.00<br>N | 73.03<br>5.78<br>-0.07<br>N | 82.34<br>6.63<br>-0.01<br>N | 69.58<br>4.81<br>-7.53<br>N | 69.59<br>4.70<br>-7.41<br>N | 71.55<br>2.99<br>-28.84<br>N | 66.76<br>3.34<br>-18.71<br>N |
| ASTORIA_GT_5<br>24106  | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>N | 62.74<br>6.25<br>-2.18<br>N | 62.33<br>6.37<br>-1.31<br>N | 66.27<br>6.55<br>0.12<br>N  | 60.26<br>5.44<br>-3.52<br>N  | 63.05<br>6.11<br>0.08<br>N  | 62.18<br>6.11<br>-0.24<br>N | 63.23<br>6.25<br>-2.57<br>N | 64.77<br>6.46<br>0.04<br>N  | 83.51<br>8.82<br>0.00<br>N | 74.81<br>7.62<br>0.00<br>N  | 84.37<br>8.66<br>0.00<br>N  | 68.70<br>6.33<br>-5.12<br>N | 69.36<br>6.22<br>-5.66<br>N | 72.49<br>3.96<br>-28.80<br>N | 67.75<br>4.32<br>-18.71<br>N |
| ASTORIA_GT_7<br>24107  | 68.58<br>3.61<br>-22.76<br>N | 50.70<br>3.19<br>-6.54<br>N | 38.70<br>2.60<br>0.00<br>N | 37.69<br>2.40<br>0.00<br>N | 35.28<br>2.15<br>0.00<br>N | 34.71<br>2.26<br>0.00<br>N | 41.14<br>2.90<br>0.00<br>N | 51.10<br>4.56<br>0.00<br>N | 50.61<br>5.03<br>-0.29<br>  |                             |                             |                             |                              |                             |                             |                             |                             |                            |                             |                             |                             |                             |                              |                              |

|                               |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                              |                             |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ASTRIA 10-13____<br>23663     | 67.73<br>2.77<br>-22.76<br>N | 49.96<br>2.44<br>-6.54<br>N  | 38.07<br>1.97<br>0.00<br>N   | 37.09<br>1.81<br>0.00<br>N   | 34.71<br>1.59<br>0.00<br>N   | 34.12<br>1.67<br>0.00<br>N   | 40.44<br>2.19<br>0.00<br>N   | 50.18<br>3.65<br>0.00<br>N  | 49.65<br>4.08<br>-0.29<br>N | 60.56<br>5.03<br>-1.22<br>N | 68.49<br>5.02<br>-8.83<br>N  | 69.62<br>5.03<br>-4.74<br>N  | 69.30<br>4.12<br>-13.88<br>N | 69.49<br>4.65<br>-7.81<br>N | 69.48<br>4.69<br>-8.96<br>N  | 69.21<br>4.83<br>-9.96<br>N  | 68.67<br>5.14<br>-5.18<br>N  | 81.54<br>6.85<br>0.00<br>N  | 73.03<br>5.78<br>-0.07<br>N  | 82.34<br>6.63<br>-0.01<br>N | 69.58<br>4.81<br>-7.53<br>N  | 69.59<br>4.70<br>-7.41<br>N  | 71.55<br>2.99<br>-28.84<br>N | 66.76<br>3.34<br>-18.71<br>N |
| ATHENS_STG_1<br>23668         | 46.01<br>3.80<br>0.00<br>N   | 44.93<br>3.95<br>0.00<br>N   | 39.48<br>3.38<br>0.00<br>N   | 38.74<br>3.45<br>0.00<br>N   | 36.36<br>3.23<br>0.00<br>N   | 35.60<br>3.15<br>0.00<br>N   | 41.83<br>3.59<br>0.00<br>N   | 50.15<br>3.62<br>0.00<br>N  | 48.96<br>3.67<br>0.00<br>N  | 58.50<br>4.55<br>0.36<br>N  | 58.91<br>4.66<br>0.40<br>N   | 65.03<br>5.30<br>0.11<br>N   | 55.53<br>4.49<br>0.25<br>N   | 61.89<br>4.96<br>0.09<br>N  | 60.51<br>4.73<br>0.05<br>N   | 58.91<br>4.53<br>0.03<br>N   | 63.13<br>4.81<br>0.04<br>N   | 80.37<br>5.68<br>0.00<br>N  | 71.75<br>4.57<br>0.00<br>N   | 80.70<br>4.99<br>0.00<br>N  | 66.80<br>3.99<br>-5.55<br>N  | 62.55<br>4.97<br>-0.09<br>N  | 43.32<br>3.63<br>0.04<br>N   | 48.78<br>4.07<br>0.00<br>N   |
| ATHENS_STG_2<br>23670         | 46.01<br>3.80<br>0.00<br>N   | 44.93<br>3.95<br>0.00<br>N   | 39.48<br>3.38<br>0.00<br>N   | 38.74<br>3.45<br>0.00<br>N   | 36.36<br>3.23<br>0.00<br>N   | 35.60<br>3.15<br>0.00<br>N   | 41.83<br>3.59<br>0.00<br>N   | 50.15<br>3.62<br>0.00<br>N  | 48.96<br>3.67<br>0.00<br>N  | 58.50<br>4.55<br>0.36<br>N  | 58.91<br>4.66<br>0.40<br>N   | 65.03<br>5.30<br>0.11<br>N   | 55.53<br>4.49<br>0.25<br>N   | 61.89<br>4.96<br>0.09<br>N  | 60.51<br>4.73<br>0.05<br>N   | 58.91<br>4.53<br>0.03<br>N   | 63.13<br>4.81<br>0.04<br>N   | 80.37<br>5.68<br>0.00<br>N  | 71.75<br>4.57<br>0.00<br>N   | 80.70<br>4.99<br>0.00<br>N  | 66.80<br>3.99<br>-5.55<br>N  | 62.55<br>4.97<br>-0.09<br>N  | 43.32<br>3.63<br>0.04<br>N   | 48.78<br>4.07<br>0.00<br>N   |
| ATHENS_STG_3<br>23677         | 46.01<br>3.80<br>0.00<br>N   | 44.93<br>3.95<br>0.00<br>N   | 39.48<br>3.38<br>0.00<br>N   | 38.74<br>3.45<br>0.00<br>N   | 36.36<br>3.23<br>0.00<br>N   | 35.60<br>3.15<br>0.00<br>N   | 41.83<br>3.59<br>0.00<br>N   | 50.15<br>3.62<br>0.00<br>N  | 48.96<br>3.67<br>0.00<br>N  | 58.50<br>4.55<br>0.36<br>N  | 58.91<br>4.66<br>0.40<br>N   | 65.03<br>5.30<br>0.11<br>N   | 55.53<br>4.49<br>0.25<br>N   | 61.89<br>4.96<br>0.09<br>N  | 60.51<br>4.73<br>0.05<br>N   | 58.91<br>4.53<br>0.03<br>N   | 63.13<br>4.81<br>0.04<br>N   | 80.37<br>5.68<br>0.00<br>N  | 71.75<br>4.57<br>0.00<br>N   | 80.70<br>4.99<br>0.00<br>N  | 66.80<br>3.99<br>-5.55<br>N  | 62.55<br>4.97<br>-0.09<br>N  | 43.32<br>3.63<br>0.04<br>N   | 48.78<br>4.07<br>0.00<br>N   |
| BARRETT 1-8____GRP4<br>24034  | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT 9-12____GRP3<br>24033 | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT_IC_1<br>23704         | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT_IC_10<br>23701        | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT_IC_11<br>23702        | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT_IC_12<br>23703        | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT_IC_2<br>23705         | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT_IC_3<br>23706         | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |
| BARRETT_IC_4<br>23707         | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N  | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N  |

|                             |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| BARRETT_IC_5<br>23708       | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N   | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N  | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N |
| BARRETT_IC_6<br>23709       | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N   | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N  | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N |
| BARRETT_IC_7<br>23710       | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N   | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N  | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N |
| BARRETT_IC_8<br>23711       | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N   | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N  | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N |
| BARRETT_IC_9<br>23700       | 63.05<br>3.23<br>-17.61<br>N | 60.38<br>2.85<br>-16.55<br>N | 58.61<br>2.38<br>-20.13<br>N | 60.52<br>2.24<br>-22.99<br>N | 58.96<br>1.97<br>-23.87<br>N | 56.89<br>1.98<br>-22.45<br>N | 60.67<br>2.57<br>-19.86<br>N | 55.81<br>4.02<br>-5.25<br>N | 56.81<br>4.33<br>-7.20<br>N | 59.48<br>5.19<br>0.02<br>N   | 71.36<br>5.15<br>-11.57<br>N | 82.40<br>5.21<br>-17.35<br>N | 63.10<br>4.37<br>-7.43<br>N  | 69.91<br>4.88<br>-8.01<br>N  | 78.95<br>4.83<br>-18.29<br>N | 79.68<br>4.89<br>-20.37<br>N | 73.90<br>5.10<br>-10.44<br>N | 84.62<br>6.80<br>-3.13<br>N | 83.33<br>6.05<br>-10.10<br>N | 86.99<br>6.98<br>-4.31<br>N | 73.24<br>5.21<br>-10.79<br>N | 74.85<br>5.24<br>-12.12<br>N | 58.39<br>3.27<br>-15.39<br>N | 57.86<br>3.64<br>-9.52<br>N |
| BARRETT___1<br>23545        | 62.95<br>3.14<br>-17.61<br>N | 60.29<br>2.76<br>-16.55<br>N | 58.53<br>2.30<br>-20.13<br>N | 60.44<br>2.17<br>-22.99<br>N | 58.89<br>1.90<br>-23.87<br>N | 56.82<br>1.92<br>-22.45<br>N | 60.58<br>2.48<br>-19.86<br>N | 55.70<br>3.92<br>-5.25<br>N | 56.70<br>4.22<br>-7.20<br>N | 59.32<br>5.03<br>0.02<br>N   | 71.21<br>4.99<br>-11.57<br>N | 82.24<br>5.05<br>-17.35<br>N | 62.97<br>4.24<br>-7.43<br>N  | 69.76<br>4.73<br>-8.01<br>N  | 78.79<br>4.67<br>-18.29<br>N | 79.52<br>4.73<br>-20.37<br>N | 73.68<br>4.88<br>-10.44<br>N | 84.26<br>6.44<br>-3.13<br>N | 83.01<br>5.73<br>-10.10<br>N | 86.63<br>6.61<br>-4.31<br>N | 73.01<br>4.97<br>-10.79<br>N | 74.65<br>5.04<br>-12.12<br>N | 58.26<br>3.14<br>-15.39<br>N | 57.74<br>3.51<br>-9.52<br>N |
| BARRETT___2<br>23546        | 62.95<br>3.14<br>-17.61<br>N | 60.30<br>2.77<br>-16.55<br>N | 58.54<br>2.31<br>-20.13<br>N | 60.46<br>2.18<br>-22.99<br>N | 58.88<br>1.89<br>-23.87<br>N | 56.81<br>1.90<br>-22.45<br>N | 60.59<br>2.49<br>-19.86<br>N | 55.71<br>3.93<br>-5.25<br>N | 56.69<br>4.20<br>-7.20<br>N | 59.33<br>5.04<br>0.02<br>N   | 71.22<br>5.00<br>-11.57<br>N | 82.20<br>5.01<br>-17.35<br>N | 62.98<br>4.25<br>-7.43<br>N  | 69.78<br>4.75<br>-8.01<br>N  | 78.81<br>4.69<br>-18.29<br>N | 79.56<br>4.77<br>-20.37<br>N | 73.72<br>4.92<br>-10.44<br>N | 84.33<br>6.50<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 86.68<br>6.67<br>-4.31<br>N | 73.03<br>4.99<br>-10.79<br>N | 74.67<br>5.06<br>-12.12<br>N | 58.28<br>3.16<br>-15.39<br>N | 57.74<br>3.52<br>-9.52<br>N |
| BEAVER RIVER___HYD<br>24048 | 42.38<br>0.17<br>0.00<br>N   | 41.35<br>0.37<br>0.00<br>N   | 36.52<br>0.42<br>0.00<br>N   | 35.70<br>0.42<br>0.00<br>N   | 33.65<br>0.52<br>0.00<br>N   | 32.98<br>0.53<br>0.00<br>N   | 38.76<br>0.52<br>0.00<br>N   | 46.22<br>-0.31<br>0.00<br>N | 45.07<br>-0.22<br>0.00<br>N | 54.14<br>-0.25<br>-0.07<br>N | 54.48<br>-0.25<br>-0.08<br>N | 59.58<br>-0.29<br>-0.02<br>N | 51.16<br>-0.19<br>-0.05<br>N | 56.81<br>-0.22<br>-0.01<br>N | 55.41<br>-0.43<br>-0.01<br>N | 53.75<br>-0.67<br>-0.01<br>N | 57.44<br>-0.92<br>-0.01<br>N | 72.55<br>-2.14<br>0.00<br>N | 65.12<br>-2.07<br>0.00<br>N  | 73.34<br>-2.36<br>0.00<br>N | 56.11<br>-1.22<br>-0.08<br>N | 57.20<br>-0.33<br>-0.04<br>N | 39.68<br>-0.05<br>-0.01<br>N | 44.77<br>0.06<br>0.00<br>N  |
| BEEBEE_GT_13<br>23619       | 42.65<br>0.44<br>0.00<br>N   | 41.55<br>0.57<br>0.00<br>N   | 36.66<br>0.56<br>0.00<br>N   | 35.76<br>0.48<br>0.00<br>N   | 33.70<br>0.58<br>0.00<br>N   | 32.98<br>0.53<br>0.00<br>N   | 38.89<br>0.65<br>0.00<br>N   | 46.46<br>-0.07<br>0.00<br>N | 44.93<br>-0.36<br>0.00<br>N | 46.10<br>-0.24<br>7.98<br>N  | 28.21<br>0.22<br>26.65<br>N  | 52.81<br>0.54<br>7.58<br>N   | 35.23<br>0.74<br>16.81<br>N  | 51.99<br>0.69<br>5.72<br>N   | 53.10<br>0.61<br>3.34<br>N   | 52.82<br>0.47<br>2.06<br>N   | 56.78<br>0.77<br>2.34<br>N   | 75.58<br>0.89<br>0.00<br>N  | 67.82<br>0.64<br>0.00<br>N   | 75.67<br>-0.03<br>0.00<br>N | 57.95<br>0.11<br>-0.60<br>N  | 44.78<br>0.61<br>13.31<br>N  | 37.57<br>0.48<br>2.64<br>N   | 44.94<br>0.23<br>0.00<br>N  |
| BETHLEHEM___STEEL<br>23779  | 38.64<br>-3.57<br>0.00<br>N  | 37.43<br>-3.54<br>0.00<br>N  | 33.20<br>-2.91<br>0.00<br>N  | 32.27<br>-3.02<br>0.00<br>N  | 30.30<br>-2.83<br>0.00<br>N  | 29.56<br>-2.89<br>0.00<br>N  | 34.81<br>-3.44<br>0.00<br>N  | 42.72<br>-3.81<br>0.00<br>N | 40.87<br>-4.39<br>0.02<br>N | 28.34<br>-5.54<br>20.43<br>N | 26.76<br>-5.29<br>22.60<br>N | 47.64<br>-5.77<br>6.43<br>N  | 32.28<br>-4.77<br>14.25<br>N | 46.79<br>-5.38<br>4.85<br>N  | 47.86<br>-5.15<br>2.83<br>N  | 47.69<br>-4.97<br>1.75<br>N  | 51.17<br>-5.20<br>1.99<br>N  | 68.44<br>-6.26<br>0.00<br>N | 62.30<br>-4.88<br>0.00<br>N  | 69.98<br>-5.72<br>0.00<br>N | 53.50<br>-4.57<br>-0.82<br>N | 40.80<br>-5.41<br>11.27<br>N | 33.71<br>-3.78<br>2.24<br>N  | 40.54<br>-4.17<br>0.00<br>N |
| BINGHAMTON___COGEN<br>23790 | 42.31<br>0.10<br>0.00<br>N   | 40.92<br>-0.06<br>0.00<br>N  | 36.07<br>-0.04<br>0.00<br>N  | 35.28<br>0.00<br>0.00<br>N   | 33.05<br>-0.08<br>0.00<br>N  | 32.39<br>-0.07<br>0.00<br>N  | 38.31<br>0.07<br>0.00<br>N   | 47.18<br>0.65<br>0.00<br>N  | 46.10<br>0.81<br>0.00<br>N  | 53.14<br>1.09<br>2.26<br>N   | 52.99<br>0.84<br>2.50<br>N   | 59.94<br>0.81<br>0.71<br>N   | 50.36<br>0.64<br>1.57<br>N   | 57.15<br>0.67<br>0.54<br>N   | 56.16<br>0.63<br>0.31<br>N   | 55.03<br>0.81<br>0.19<br>N   | 58.98<br>0.84<br>0.22<br>N   | 76.01<br>1.31<br>0.00<br>N  | 68.57<br>1.39<br>0.00<br>N   | 77.51<br>1.81<br>0.00<br>N  | 60.11<br>1.22<br>-1.64<br>N  | 56.75<br>0.43<br>1.17<br>N   | 39.78<br>0.30<br>0.25<br>N   | 45.15<br>0.44<br>0.00<br>N  |
| BLACK RIVER___HYD<br>24047  | 41.96<br>-0.25<br>0.00<br>N  | 40.98<br>0.01<br>0.00<br>N   | 36.20<br>0.09<br>0.00<br>N   | 35.39<br>0.10<br>0.00<br>N   | 33.37<br>0.24<br>0.00<br>N   | 32.73<br>0.28<br>0.00<br>N   | 38.50<br>0.25<br>0.00<br>N   | 45.73<br>-0.80<br>0.00<br>N | 44.63<br>-0.66<br>0.00<br>N | 53.63<br>-0.81<br>-0.12<br>N | 53.97<br>-0.81<br>-0.13<br>N | 58.93<br>-0.95<br>-0.04<br>N | 50.67<br>-0.72<br>-0.09<br>N | 56.24<br>-0.81<br>-0.03<br>N | 54.80<br>-1.05<br>-0.02<br>N | 53.11<br>-1.32<br>-0.01<br>N | 56.76<br>-1.61<br>-0.01<br>N | 71.53<br>-3.16<br>0.00<br>N | 64.20<br>-2.99<br>0.00<br>N  | 72.36<br>-3.35<br>0.00<br>N | 55.59<br>-1.83<br>-0.17<br>N | 56.70<br>-0.86<br>-0.08<br>N | 39.31<br>-0.43<br>-0.01<br>N | 44.31<br>-0.40<br>0.00<br>N |
| BLUE_CIRC_CHEM_DRP<br>24182 | 45.48<br>3.27<br>0.00<br>N   | 44.41<br>3.43<br>0.00<br>N   | 39.05<br>2.94<br>0.00<br>N   | 38.29<br>3.01<br>0.00<br>N   | 35.95<br>2.82<br>0.00<br>N   | 35.13<br>2.68<br>0.00<br>N   | 41.04<br>2.79<br>0.00<br>N   | 49.15<br>2.61<br>0.00<br>N  | 47.96<br>2.68<br>0.00<br>N  | 57.36<br>3.36<br>0.31<br>N   | 57.78<br>3.47<br>0.34<br>N   | 63.77<br>4.02<br>0.10<br>N   | 54.50<br>3.42<br>0.22<br>N   | 60.71<br>3.77<br>0.04<br>N   | 59.34<br>3.55<br>0.03<br>N   | 57.76<br>3.37<br>0.03<br>N   | 61.89<br>3.57<br>0.03<br>N   | 78.76<br>4.07<br>0.00<br>N  | 70.35<br>3.16<br>0.00<br>N   | 79.11<br>3.41<br>0.00<br>N  | 66.36<br>2.80<br>-6.31<br>N  | 61.44<br>3.79<br>-0.16<br>N  | 42.58<br>2.89<br>0.03<br>N   | 48.00<br>3.29<br>0.00<br>N  |

|                                |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| BOC_GAS_DRP<br>24189           | 45.58<br>3.37<br>0.00<br>N   | 44.56<br>3.58<br>0.00<br>N   | 39.19<br>3.09<br>0.00<br>N   | 38.45<br>3.17<br>0.00<br>N   | 36.10<br>2.97<br>0.00<br>N   | 35.27<br>2.81<br>0.00<br>N   | 41.29<br>3.05<br>0.00<br>N   | 49.36<br>2.83<br>0.00<br>N  | 48.13<br>2.84<br>0.00<br>N  | 57.54<br>3.53<br>0.30<br>N   | 57.94<br>3.62<br>0.34<br>N   | 63.97<br>4.22<br>0.09<br>N   | 54.70<br>3.61<br>0.21<br>N   | 60.92<br>3.97<br>0.07<br>N   | 59.54<br>3.75<br>0.04<br>N   | 57.94<br>3.55<br>0.03<br>N   | 62.05<br>3.73<br>0.03<br>N   | 78.88<br>4.19<br>0.00<br>N  | 70.46<br>3.27<br>0.00<br>N   | 79.28<br>3.57<br>0.00<br>N  | 66.58<br>2.95<br>-6.38<br>N  | 61.65<br>4.00<br>-0.16<br>N  | 42.79<br>3.09<br>0.03<br>N   | 48.23<br>3.52<br>0.00<br>N  |
| BORALEX_4TH_BRANCH<br>23824    | 46.33<br>4.12<br>0.00<br>N   | 45.41<br>4.43<br>0.00<br>N   | 39.91<br>3.81<br>0.00<br>N   | 39.21<br>3.92<br>0.00<br>N   | 36.81<br>3.68<br>0.00<br>N   | 36.07<br>3.62<br>0.00<br>N   | 42.16<br>3.92<br>0.00<br>N   | 50.36<br>3.83<br>0.00<br>N  | 49.39<br>4.10<br>0.00<br>N  | 58.94<br>4.93<br>0.30<br>N   | 59.23<br>4.91<br>0.33<br>N   | 65.56<br>5.80<br>0.09<br>N   | 56.09<br>5.00<br>0.21<br>N   | 62.47<br>5.53<br>0.07<br>N   | 61.04<br>5.25<br>0.04<br>N   | 59.35<br>4.96<br>0.03<br>N   | 63.41<br>5.09<br>0.03<br>N   | 80.13<br>5.43<br>0.00<br>N  | 71.34<br>4.15<br>0.00<br>N   | 81.07<br>5.37<br>0.00<br>N  | 68.18<br>4.53<br>-6.40<br>N  | 63.15<br>5.49<br>-0.17<br>N  | 43.56<br>3.87<br>0.03<br>N   | 49.04<br>4.33<br>0.00<br>N  |
| BOWLINE___1<br>23526           | 43.67<br>1.46<br>0.00<br>N   | 42.07<br>1.10<br>0.00<br>N   | 36.89<br>0.79<br>0.00<br>N   | 36.00<br>0.71<br>0.00<br>N   | 33.70<br>0.57<br>0.00<br>N   | 33.08<br>0.63<br>0.00<br>N   | 39.21<br>0.97<br>0.00<br>N   | 48.55<br>2.01<br>0.00<br>N  | 47.82<br>2.53<br>0.00<br>N  | 57.08<br>3.15<br>0.38<br>N   | 57.35<br>3.12<br>0.42<br>N   | 62.94<br>3.21<br>0.12<br>N   | 53.68<br>2.65<br>0.27<br>N   | 59.98<br>3.05<br>0.09<br>N   | 58.84<br>3.06<br>0.05<br>N   | 57.49<br>3.11<br>0.03<br>N   | 61.87<br>3.55<br>0.04<br>N   | 79.75<br>5.06<br>0.00<br>N  | 71.72<br>4.53<br>0.00<br>N   | 81.02<br>5.32<br>0.00<br>N  | 66.09<br>3.81<br>-5.03<br>N  | 60.79<br>3.25<br>-0.05<br>N  | 41.43<br>1.74<br>0.04<br>N   | 46.47<br>1.76<br>0.00<br>N  |
| BOWLINE___2<br>23595           | 43.72<br>1.51<br>0.00<br>N   | 42.12<br>1.14<br>0.00<br>N   | 36.93<br>0.83<br>0.00<br>N   | 36.02<br>0.74<br>0.00<br>N   | 33.74<br>0.61<br>0.00<br>N   | 33.13<br>0.68<br>0.00<br>N   | 39.29<br>1.05<br>0.00<br>N   | 48.69<br>2.15<br>0.00<br>N  | 48.10<br>2.81<br>0.00<br>N  | 57.42<br>3.49<br>0.38<br>N   | 57.73<br>3.50<br>0.42<br>N   | 63.31<br>3.59<br>0.12<br>N   | 54.00<br>2.97<br>0.27<br>N   | 60.38<br>3.45<br>0.09<br>N   | 59.24<br>3.46<br>0.05<br>N   | 57.91<br>3.53<br>0.03<br>N   | 62.31<br>3.99<br>0.04<br>N   | 80.33<br>5.64<br>0.00<br>N  | 72.16<br>4.97<br>0.00<br>N   | 81.44<br>5.73<br>0.00<br>N  | 66.39<br>4.11<br>-5.03<br>N  | 61.17<br>3.64<br>-0.05<br>N  | 41.59<br>1.90<br>0.04<br>N   | 46.54<br>1.83<br>0.00<br>N  |
| BROOKHAVEN___DRP<br>24191      | 63.27<br>3.46<br>-17.61<br>N | 60.61<br>3.08<br>-16.55<br>N | 58.90<br>2.68<br>-20.13<br>N | 60.80<br>2.52<br>-22.99<br>N | 59.21<br>2.22<br>-23.87<br>N | 57.19<br>2.29<br>-22.45<br>N | 61.00<br>2.90<br>-19.86<br>N | 56.09<br>4.30<br>-5.25<br>N | 57.00<br>4.52<br>-7.20<br>N | 59.58<br>5.28<br>0.02<br>N   | 74.28<br>5.29<br>-14.34<br>N | 87.95<br>5.13<br>-22.97<br>N | 62.73<br>4.00<br>-7.43<br>N  | 69.56<br>4.53<br>-8.01<br>N  | 78.65<br>4.53<br>-18.29<br>N | 79.37<br>4.58<br>-20.37<br>N | 73.53<br>4.73<br>-10.44<br>N | 84.35<br>6.52<br>-3.13<br>N | 83.16<br>5.88<br>-10.10<br>N | 87.32<br>7.30<br>-4.31<br>N | 73.61<br>5.57<br>-10.79<br>N | 75.12<br>5.51<br>-12.12<br>N | 58.69<br>3.57<br>-15.39<br>N | 58.23<br>4.00<br>-9.52<br>N |
| BROOKLYN_NAVY_YARD<br>23515    | 44.34<br>2.13<br>0.00<br>N   | 42.78<br>1.81<br>0.00<br>N   | 37.52<br>1.42<br>0.00<br>N   | 36.56<br>1.28<br>0.00<br>N   | 34.21<br>1.08<br>0.00<br>N   | 33.62<br>1.17<br>0.00<br>N   | 39.82<br>1.58<br>0.00<br>N   | 49.39<br>2.85<br>0.00<br>N  | 48.53<br>3.24<br>0.00<br>N  | 57.95<br>4.02<br>0.38<br>N   | 58.23<br>4.00<br>0.42<br>N   | 63.67<br>3.94<br>0.12<br>N   | 54.21<br>3.18<br>0.27<br>N   | 60.51<br>3.59<br>0.09<br>N   | 59.38<br>3.60<br>0.05<br>N   | 58.07<br>3.69<br>0.03<br>N   | 62.43<br>4.11<br>0.04<br>N   | 80.40<br>5.70<br>0.00<br>N  | 72.11<br>4.92<br>0.00<br>N   | 81.36<br>5.65<br>0.00<br>N  | 66.34<br>4.04<br>-5.05<br>N  | 61.33<br>3.79<br>-0.05<br>N  | 42.06<br>2.37<br>0.04<br>N   | 47.37<br>2.66<br>0.00<br>N  |
| BURROWS___LYONSDAL<br>23803    | 43.20<br>0.99<br>0.00<br>N   | 42.05<br>1.07<br>0.00<br>N   | 37.07<br>0.97<br>0.00<br>N   | 36.25<br>0.97<br>0.00<br>N   | 34.10<br>0.97<br>0.00<br>N   | 33.43<br>0.98<br>0.00<br>N   | 39.36<br>1.12<br>0.00<br>N   | 47.38<br>0.85<br>0.00<br>N  | 46.20<br>0.92<br>0.00<br>N  | 55.47<br>1.13<br>-0.03<br>N  | 55.80<br>1.12<br>-0.03<br>N  | 61.04<br>1.18<br>-0.01<br>N  | 52.36<br>1.05<br>-0.02<br>N  | 58.18<br>1.16<br>-0.01<br>N  | 56.85<br>1.01<br>0.00<br>N   | 55.26<br>0.85<br>0.00<br>N   | 59.19<br>0.84<br>0.00<br>N   | 75.28<br>0.58<br>0.00<br>N  | 67.63<br>0.45<br>0.00<br>N   | 76.24<br>0.54<br>0.00<br>N  | 57.98<br>0.71<br>-0.02<br>N  | 58.63<br>1.13<br>-0.02<br>N  | 40.54<br>0.81<br>0.00<br>N   | 45.63<br>0.93<br>0.00<br>N  |
| CALPINE BETH_PAGE_GT4<br>24209 | 62.87<br>3.06<br>-17.61<br>N | 60.22<br>2.69<br>-16.55<br>N | 58.49<br>2.27<br>-20.13<br>N | 60.40<br>2.13<br>-22.99<br>N | 58.86<br>1.87<br>-23.87<br>N | 56.82<br>1.92<br>-22.45<br>N | 60.55<br>2.45<br>-19.86<br>N | 55.63<br>3.85<br>-5.25<br>N | 56.62<br>4.14<br>-7.20<br>N | 59.22<br>4.93<br>0.02<br>N   | 71.24<br>4.89<br>-11.70<br>N | 82.41<br>4.95<br>-17.62<br>N | 62.82<br>4.09<br>-7.43<br>N  | 69.65<br>4.63<br>-8.01<br>N  | 78.72<br>4.60<br>-18.29<br>N | 79.42<br>4.64<br>-20.37<br>N | 73.66<br>4.86<br>-10.44<br>N | 84.39<br>6.57<br>-3.13<br>N | 83.12<br>5.84<br>-10.10<br>N | 86.82<br>6.81<br>-4.31<br>N | 73.11<br>5.07<br>-10.79<br>N | 74.60<br>4.99<br>-12.12<br>N | 58.24<br>3.12<br>-15.39<br>N | 57.79<br>3.56<br>-9.52<br>N |
| CALPINE_BP_GT1<br>23823        | 62.87<br>3.06<br>-17.61<br>N | 60.22<br>2.69<br>-16.55<br>N | 58.49<br>2.27<br>-20.13<br>N | 60.40<br>2.13<br>-22.99<br>N | 58.86<br>1.87<br>-23.87<br>N | 56.82<br>1.92<br>-22.45<br>N | 60.55<br>2.45<br>-19.86<br>N | 55.63<br>3.85<br>-5.25<br>N | 56.62<br>4.14<br>-7.20<br>N | 59.22<br>4.93<br>0.02<br>N   | 71.24<br>4.89<br>-11.70<br>N | 82.41<br>4.95<br>-17.62<br>N | 62.82<br>4.09<br>-7.43<br>N  | 69.65<br>4.63<br>-8.01<br>N  | 78.72<br>4.60<br>-18.29<br>N | 79.42<br>4.64<br>-20.37<br>N | 73.66<br>4.86<br>-10.44<br>N | 84.39<br>6.57<br>-3.13<br>N | 83.12<br>5.84<br>-10.10<br>N | 86.82<br>6.81<br>-4.31<br>N | 73.11<br>5.07<br>-10.79<br>N | 74.60<br>4.99<br>-12.12<br>N | 58.24<br>3.12<br>-15.39<br>N | 57.79<br>3.56<br>-9.52<br>N |
| CALSPAN___DRP<br>24200         | 38.64<br>-3.57<br>0.00<br>N  | 37.43<br>-3.54<br>0.00<br>N  | 33.20<br>-2.91<br>0.00<br>N  | 32.27<br>-3.02<br>0.00<br>N  | 30.30<br>-2.83<br>0.00<br>N  | 29.56<br>-2.89<br>0.00<br>N  | 34.81<br>-3.44<br>0.00<br>N  | 42.72<br>-3.81<br>0.00<br>N | 40.87<br>-4.39<br>0.02<br>N | 28.34<br>-5.54<br>20.43<br>N | 26.76<br>-5.29<br>22.60<br>N | 47.64<br>-5.77<br>6.43<br>N  | 32.28<br>-4.77<br>14.25<br>N | 46.79<br>-5.38<br>4.85<br>N  | 47.86<br>-5.15<br>2.83<br>N  | 47.69<br>-4.97<br>1.75<br>N  | 51.17<br>-5.20<br>1.99<br>N  | 68.44<br>-6.26<br>0.00<br>N | 62.30<br>-4.88<br>0.00<br>N  | 69.98<br>-5.72<br>0.00<br>N | 53.50<br>-4.57<br>-0.82<br>N | 40.80<br>-5.41<br>11.27<br>N | 33.71<br>-3.78<br>2.24<br>N  | 40.54<br>-4.17<br>0.00<br>N |
| CARR STREET_E__SYR<br>24060    | 41.44<br>-0.77<br>0.00<br>N  | 40.24<br>-0.74<br>0.00<br>N  | 35.49<br>-0.61<br>0.00<br>N  | 34.70<br>-0.59<br>0.00<br>N  | 32.61<br>-0.52<br>0.00<br>N  | 31.94<br>-0.51<br>0.00<br>N  | 37.64<br>-0.60<br>0.00<br>N  | 45.67<br>-0.86<br>0.00<br>N | 44.38<br>-0.90<br>0.00<br>N | 53.32<br>-1.17<br>-0.17<br>N | 53.69<br>-1.16<br>-0.19<br>N | 58.55<br>-1.35<br>-0.05<br>N | 50.34<br>-1.08<br>-0.12<br>N | 55.81<br>-1.25<br>-0.04<br>N | 54.60<br>-1.26<br>-0.02<br>N | 53.16<br>-1.26<br>-0.01<br>N | 57.05<br>-1.32<br>-0.02<br>N | 72.92<br>-1.77<br>0.00<br>N | 65.71<br>-1.47<br>0.00<br>N  | 74.08<br>-1.62<br>0.00<br>N | 56.54<br>-1.13<br>-0.42<br>N | 56.40<br>-1.20<br>-0.12<br>N | 38.87<br>-0.88<br>-0.02<br>N | 43.81<br>-0.90<br>0.00<br>N |
| CARTHAGE___PAPER<br>23857      | 41.96<br>-0.25<br>0.00<br>N  | 40.98<br>0.01<br>0.00<br>N   | 36.20<br>0.09<br>0.00<br>N   | 35.39<br>0.10<br>0.00<br>N   | 33.37<br>0.24<br>0.00<br>N   | 32.73<br>0.28<br>0.00<br>N   | 38.50<br>0.25<br>0.00<br>N   | 45.73<br>-0.80<br>0.00<br>N | 44.63<br>-0.66<br>0.00<br>N | 53.61<br>-0.81<br>-0.11<br>N | 53.95<br>-0.81<br>-0.12<br>N | 58.93<br>-0.95<br>-0.03<br>N | 50.66<br>-0.72<br>-0.08<br>N | 56.24<br>-0.81<br>-0.02<br>N | 54.80<br>-1.05<br>-0.01<br>N | 53.11<br>-1.32<br>-0.01<br>N | 56.76<br>-1.61<br>-0.01<br>N | 71.53<br>-3.16<br>0.00<br>N | 64.20<br>-2.99<br>0.00<br>N  | 72.36<br>-3.35<br>0.00<br>N | 55.57<br>-1.83<br>-0.14<br>N | 56.69<br>-0.86<br>-0.07<br>N | 39.31<br>-0.43<br>-0.01<br>N | 44.31<br>-0.40<br>0.00<br>N |
| CE_DUNWOOD___DRP<br>24194      | 44.21<br>2.00<br>0.00<br>N   | 42.65<br>1.68<br>0.00<br>N   | 37.42<br>1.32<br>0.00<br>N   | 36.50<br>1.21<br>0.00<br>N   | 34.16<br>1.03<br>0.00<br>N   | 33.54<br>1.09<br>0.00<br>N   | 39.72<br>1.48<br>0.00<br>N   | 49.20<br>2.67<br>0.00<br>N  | 48.34<br>3.05<br>0.00<br>N  | 57.69<br>3.76<br>0.38<br>N   | 57.97<br>3.74<br>0.42<br>N   | 63.51<br>3.79<br>0.12<br>N   | 54.11<br>3.08<br>0.27<br>N   | 60.42<br>3.49<br>0.09<br>N   | 59.28<br>3.50<br>0.05<br>N   | 57.96<br>3.58<br>0.03<br>N   | 62.27<br>3.95<br>0.04<br>N   | 80.17<br>5.48<br>0.00<br>N  | 71.98<br>4.79<br>0.00<br>N   | 81.25<br>5.55<br>0.00<br>N  | 66.29<br>4.00<br>-5.04<br>N  | 61.22<br>3.68<br>-0.05<br>N  | 41.92<br>2.23<br>0.04<br>N   | 47.18<br>2.47<br>0.00<br>N  |

|                             |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| CE_MILLWOOD___DRP<br>24193  | 43.97<br>1.76<br>0.00<br>N   | 42.43<br>1.45<br>0.00<br>N   | 37.23<br>1.13<br>0.00<br>N   | 36.32<br>1.04<br>0.00<br>N   | 34.00<br>0.87<br>0.00<br>N   | 33.37<br>0.92<br>0.00<br>N   | 39.52<br>1.28<br>0.00<br>N   | 48.93<br>2.39<br>0.00<br>N  | 48.05<br>2.76<br>0.00<br>N  | 57.34<br>3.41<br>0.39<br>N   | 57.59<br>3.37<br>0.42<br>N   | 63.14<br>3.41<br>0.12<br>N   | 53.80<br>2.77<br>0.27<br>N   | 60.07<br>3.15<br>0.09<br>N   | 58.94<br>3.16<br>0.05<br>N   | 57.62<br>3.24<br>0.03<br>N   | 61.90<br>3.58<br>0.04<br>N   | 79.69<br>4.99<br>0.00<br>N  | 71.56<br>4.38<br>0.00<br>N   | 80.80<br>5.10<br>0.00<br>N  | 65.93<br>3.66<br>-5.02<br>N  | 60.85<br>3.32<br>-0.05<br>N  | 41.67<br>1.99<br>0.04<br>N   | 46.91<br>2.20<br>0.00<br>N   |
| CE_NYC2_DRP<br>24202        | 67.71<br>2.74<br>-22.76<br>N | 49.93<br>2.41<br>-6.54<br>N  | 38.05<br>1.95<br>0.00<br>N   | 37.07<br>1.79<br>0.00<br>N   | 34.69<br>1.57<br>0.00<br>N   | 34.10<br>1.65<br>0.00<br>N   | 40.41<br>2.16<br>0.00<br>N   | 50.15<br>3.61<br>0.00<br>N  | 49.62<br>4.04<br>-0.29<br>N | 60.50<br>4.97<br>-1.22<br>N  | 68.43<br>4.96<br>-8.83<br>N  | 69.56<br>4.97<br>-4.74<br>N  | 69.24<br>4.06<br>-13.88<br>N | 69.42<br>4.59<br>-7.81<br>N  | 69.42<br>4.62<br>-8.96<br>N  | 69.14<br>4.77<br>-9.96<br>N  | 68.62<br>5.09<br>-5.18<br>N  | 81.48<br>6.79<br>0.00<br>N  | 73.01<br>5.75<br>-0.07<br>N  | 82.31<br>6.59<br>-0.01<br>N | 69.55<br>4.77<br>-7.53<br>N  | 69.54<br>4.64<br>-7.41<br>N  | 71.51<br>2.95<br>-28.84<br>N | 66.73<br>3.30<br>-18.71<br>N |
| CE_NYC_DRP<br>24195         | 44.64<br>2.43<br>0.00<br>N   | 43.07<br>2.09<br>0.00<br>N   | 37.78<br>1.68<br>0.00<br>N   | 36.82<br>1.54<br>0.00<br>N   | 34.46<br>1.33<br>0.00<br>N   | 33.85<br>1.40<br>0.00<br>N   | 40.10<br>1.86<br>0.00<br>N   | 49.75<br>3.22<br>0.00<br>N  | 48.91<br>3.62<br>0.00<br>N  | 58.40<br>4.47<br>0.38<br>N   | 58.72<br>4.49<br>0.42<br>N   | 64.23<br>4.50<br>0.12<br>N   | 54.68<br>3.65<br>0.27<br>N   | 61.04<br>4.12<br>0.09<br>N   | 59.91<br>4.13<br>0.05<br>N   | 58.62<br>4.24<br>0.03<br>N   | 62.99<br>4.68<br>0.04<br>N   | 81.12<br>6.43<br>0.00<br>N  | 72.76<br>5.58<br>0.00<br>N   | 82.09<br>6.38<br>0.00<br>N  | 66.88<br>4.58<br>-5.05<br>N  | 61.89<br>4.35<br>-0.05<br>N  | 42.40<br>2.71<br>0.04<br>N   | 47.72<br>3.01<br>0.00<br>N   |
| CH_MIDHUDSON___DRP<br>24192 | 43.64<br>1.43<br>0.00<br>N   | 42.20<br>1.23<br>0.00<br>N   | 37.05<br>0.95<br>0.00<br>N   | 36.21<br>0.93<br>0.00<br>N   | 33.90<br>0.78<br>0.00<br>N   | 33.25<br>0.80<br>0.00<br>N   | 39.31<br>1.07<br>0.00<br>N   | 48.40<br>1.87<br>0.00<br>N  | 47.43<br>2.14<br>0.00<br>N  | 56.59<br>2.64<br>0.37<br>N   | 56.80<br>2.55<br>0.40<br>N   | 62.37<br>2.64<br>0.12<br>N   | 53.21<br>2.17<br>0.26<br>N   | 59.42<br>2.48<br>0.09<br>N   | 58.28<br>2.50<br>0.05<br>N   | 56.93<br>2.55<br>0.03<br>N   | 61.25<br>2.93<br>0.04<br>N   | 78.90<br>4.21<br>0.00<br>N  | 70.86<br>3.68<br>0.00<br>N   | 79.99<br>4.29<br>0.00<br>N  | 65.61<br>3.05<br>-5.31<br>N  | 60.24<br>2.68<br>-0.07<br>N  | 41.27<br>1.58<br>0.04<br>N   | 46.49<br>1.78<br>0.00<br>N   |
| CH_MISC_IPPS<br>23765       | 43.77<br>1.56<br>0.00<br>N   | 42.28<br>1.30<br>0.00<br>N   | 37.10<br>0.99<br>0.00<br>N   | 36.24<br>0.96<br>0.00<br>N   | 33.93<br>0.80<br>0.00<br>N   | 33.30<br>0.85<br>0.00<br>N   | 39.42<br>1.18<br>0.00<br>N   | 48.60<br>2.07<br>0.00<br>N  | 47.67<br>2.38<br>0.00<br>N  | 56.92<br>2.98<br>0.38<br>N   | 57.16<br>2.93<br>0.41<br>N   | 62.76<br>3.03<br>0.12<br>N   | 53.52<br>2.49<br>0.26<br>N   | 59.76<br>2.83<br>0.09<br>N   | 58.63<br>2.85<br>0.05<br>N   | 57.28<br>2.90<br>0.03<br>N   | 61.69<br>3.37<br>0.04<br>N   | 79.58<br>4.89<br>0.00<br>N  | 71.46<br>4.28<br>0.00<br>N   | 80.64<br>4.93<br>0.00<br>N  | 65.86<br>3.49<br>-5.12<br>N  | 60.59<br>3.05<br>-0.06<br>N  | 41.47<br>1.79<br>0.04<br>N   | 46.71<br>2.00<br>0.00<br>N   |
| CH_RES_BVR_FALLS<br>23983   | 42.28<br>0.07<br>0.00<br>N   | 41.06<br>0.08<br>0.00<br>N   | 36.19<br>0.09<br>0.00<br>N   | 35.36<br>0.08<br>0.00<br>N   | 33.21<br>0.08<br>0.00<br>N   | 32.53<br>0.08<br>0.00<br>N   | 38.33<br>0.09<br>0.00<br>N   | 46.59<br>0.05<br>0.00<br>N  | 45.31<br>0.02<br>0.00<br>N  | 54.32<br>0.03<br>0.02<br>N   | 54.66<br>0.04<br>0.03<br>N   | 59.92<br>0.08<br>0.01<br>N   | 51.33<br>0.05<br>0.02<br>N   | 57.08<br>0.06<br>0.01<br>N   | 55.89<br>0.06<br>0.00<br>N   | 54.46<br>0.05<br>0.00<br>N   | 58.36<br>0.01<br>0.00<br>N   | 74.64<br>-0.05<br>0.00<br>N | 67.12<br>-0.06<br>0.00<br>N  | 75.59<br>-0.11<br>0.00<br>N | 56.92<br>-0.07<br>0.25<br>N  | 57.48<br>0.02<br>0.03<br>N   | 39.80<br>0.08<br>0.00<br>N   | 44.78<br>0.07<br>0.00<br>N   |
| CH_RES_NIAGARA<br>23895     | 37.98<br>-4.22<br>0.00<br>N  | 36.85<br>-4.13<br>0.00<br>N  | 32.68<br>-3.42<br>0.00<br>N  | 31.72<br>-3.57<br>0.00<br>N  | 29.81<br>-3.31<br>0.00<br>N  | 29.01<br>-3.44<br>0.00<br>N  | 34.10<br>-4.14<br>0.00<br>N  | 41.59<br>-4.94<br>0.00<br>N | 39.40<br>-5.86<br>0.02<br>N | 25.54<br>-7.34<br>21.44<br>N | 24.02<br>-6.92<br>23.71<br>N | 45.49<br>-7.61<br>6.74<br>N  | 30.11<br>-6.24<br>14.95<br>N | 44.76<br>-7.18<br>5.09<br>N  | 46.07<br>-6.79<br>2.97<br>N  | 46.00<br>-6.58<br>1.83<br>N  | 49.33<br>-6.94<br>2.08<br>N  | 66.12<br>-8.57<br>0.00<br>N | 60.27<br>-6.91<br>0.00<br>N  | 67.48<br>-8.22<br>0.00<br>N | 51.59<br>-6.41<br>-0.75<br>N | 38.53<br>-7.13<br>11.83<br>N | 32.52<br>-4.85<br>2.35<br>N  | 39.35<br>-5.36<br>0.00<br>N  |
| CH_RES_SYRACUSE<br>23985    | 40.90<br>-1.31<br>0.00<br>N  | 39.69<br>-1.28<br>0.00<br>N  | 35.03<br>-1.07<br>0.00<br>N  | 34.24<br>-1.04<br>0.00<br>N  | 32.19<br>-0.94<br>0.00<br>N  | 31.51<br>-0.95<br>0.00<br>N  | 37.12<br>-1.13<br>0.00<br>N  | 45.11<br>-1.43<br>0.00<br>N | 43.79<br>-1.49<br>0.00<br>N | 52.78<br>-1.83<br>-0.30<br>N | 53.17<br>-1.81<br>-0.34<br>N | 57.88<br>-2.06<br>-0.09<br>N | 49.82<br>-1.69<br>-0.21<br>N | 55.18<br>-1.91<br>-0.07<br>N | 53.98<br>-1.90<br>-0.04<br>N | 52.57<br>-1.87<br>-0.03<br>N | 56.38<br>-2.01<br>-0.03<br>N | 72.13<br>-2.57<br>0.00<br>N | 65.06<br>-2.12<br>0.00<br>N  | 73.32<br>-2.38<br>0.00<br>N | 55.96<br>-1.77<br>-0.48<br>N | 55.76<br>-1.92<br>-0.19<br>N | 38.43<br>-1.33<br>-0.03<br>N | 43.26<br>-1.44<br>0.00<br>N  |
| CORNELL___<br>23752         | 40.98<br>-1.23<br>0.00<br>N  | 39.61<br>-1.37<br>0.00<br>N  | 34.82<br>-1.28<br>0.00<br>N  | 34.43<br>-0.85<br>0.00<br>N  | 32.63<br>-0.49<br>0.00<br>N  | 31.93<br>-0.52<br>0.00<br>N  | 37.36<br>-0.89<br>0.00<br>N  | 44.93<br>-1.60<br>0.00<br>N | 43.91<br>-1.38<br>0.00<br>N | 51.89<br>-1.53<br>0.90<br>N  | 52.40<br>-1.26<br>0.99<br>N  | 58.22<br>-1.35<br>0.28<br>N  | 49.63<br>-1.04<br>0.63<br>N  | 55.69<br>-1.12<br>0.21<br>N  | 54.53<br>-1.18<br>0.12<br>N  | 53.05<br>-1.28<br>0.08<br>N  | 57.48<br>-0.79<br>0.09<br>N  | 74.20<br>-0.49<br>0.00<br>N | 66.89<br>-0.29<br>0.00<br>N  | 75.23<br>-0.48<br>0.00<br>N | 57.71<br>-0.46<br>-0.92<br>N | 56.52<br>-0.52<br>0.45<br>N  | 38.75<br>-0.88<br>0.10<br>N  | 43.81<br>-0.90<br>0.00<br>N  |
| COXSACKIE___GT<br>23611     | 43.86<br>1.65<br>0.00<br>N   | 42.56<br>1.59<br>0.00<br>N   | 37.43<br>1.33<br>0.00<br>N   | 36.64<br>1.36<br>0.00<br>N   | 34.30<br>1.18<br>0.00<br>N   | 33.42<br>0.97<br>0.00<br>N   | 39.09<br>0.85<br>0.00<br>N   | 47.77<br>1.24<br>0.00<br>N  | 46.64<br>1.35<br>0.00<br>N  | 55.64<br>1.67<br>0.35<br>N   | 55.90<br>1.64<br>0.38<br>N   | 61.54<br>1.80<br>0.11<br>N   | 52.63<br>1.57<br>0.24<br>N   | 58.70<br>1.77<br>0.08<br>N   | 57.55<br>1.77<br>0.05<br>N   | 56.18<br>1.80<br>0.03<br>N   | 60.44<br>2.12<br>0.03<br>N   | 77.73<br>3.03<br>0.00<br>N  | 69.92<br>2.73<br>0.00<br>N   | 78.99<br>3.29<br>0.00<br>N  | 65.20<br>2.32<br>-5.62<br>N  | 59.70<br>2.12<br>-0.10<br>N  | 41.18<br>1.49<br>0.04<br>N   | 46.46<br>1.75<br>0.00<br>N   |
| CRESCENT___HYD<br>24018     | 45.99<br>3.78<br>0.00<br>N   | 45.00<br>4.02<br>0.00<br>N   | 39.54<br>3.43<br>0.00<br>N   | 38.79<br>3.51<br>0.00<br>N   | 36.45<br>3.32<br>0.00<br>N   | 35.70<br>3.25<br>0.00<br>N   | 41.87<br>3.62<br>0.00<br>N   | 50.03<br>3.49<br>0.00<br>N  | 48.97<br>3.69<br>0.00<br>N  | 58.53<br>4.51<br>0.30<br>N   | 58.89<br>4.57<br>0.33<br>N   | 65.07<br>5.32<br>0.09<br>N   | 55.67<br>4.59<br>0.21<br>N   | 62.00<br>5.06<br>0.07<br>N   | 60.60<br>4.81<br>0.04<br>N   | 58.97<br>4.58<br>0.03<br>N   | 63.21<br>4.88<br>0.03<br>N   | 80.32<br>5.63<br>0.00<br>N  | 71.67<br>4.49<br>0.00<br>N   | 80.88<br>5.18<br>0.00<br>N  | 67.81<br>4.14<br>-6.42<br>N  | 62.75<br>5.10<br>-0.17<br>N  | 43.33<br>3.63<br>0.03<br>N   | 48.72<br>4.01<br>0.00<br>N   |
| CRUCIBLE_METL_DRP<br>24180  | 40.90<br>-1.31<br>0.00<br>N  | 39.69<br>-1.28<br>0.00<br>N  | 35.03<br>-1.07<br>0.00<br>N  | 34.24<br>-1.04<br>0.00<br>N  | 32.19<br>-0.94<br>0.00<br>N  | 31.51<br>-0.95<br>0.00<br>N  | 37.12<br>-1.13<br>0.00<br>N  | 45.11<br>-1.43<br>0.00<br>N | 43.79<br>-1.49<br>0.00<br>N | 52.78<br>-1.83<br>-0.30<br>N | 53.17<br>-1.81<br>-0.34<br>N | 57.88<br>-2.06<br>-0.09<br>N | 49.82<br>-1.69<br>-0.21<br>N | 55.18<br>-1.91<br>-0.07<br>N | 53.98<br>-1.90<br>-0.04<br>N | 52.57<br>-1.87<br>-0.03<br>N | 56.38<br>-2.01<br>-0.03<br>N | 72.13<br>-2.57<br>0.00<br>N | 65.06<br>-2.12<br>0.00<br>N  | 73.32<br>-2.38<br>0.00<br>N | 55.96<br>-1.77<br>-0.48<br>N | 55.76<br>-1.92<br>-0.19<br>N | 38.43<br>-1.33<br>-0.03<br>N | 43.26<br>-1.44<br>0.00<br>N  |
| CSC___481_PGEN<br>24222     | 63.25<br>3.44<br>-17.61<br>N | 60.59<br>3.06<br>-16.55<br>N | 58.88<br>2.65<br>-20.13<br>N | 60.77<br>2.50<br>-22.99<br>N | 59.19<br>2.20<br>-23.87<br>N | 57.17<br>2.26<br>-22.45<br>N | 60.97<br>2.87<br>-19.86<br>N | 56.06<br>4.27<br>-5.25<br>N | 56.98<br>4.50<br>-7.20<br>N | 59.56<br>5.26<br>0.02<br>N   | 74.24<br>5.26<br>-14.33<br>N | 87.89<br>5.10<br>-22.94<br>N | 62.64<br>3.91<br>-7.43<br>N  | 69.46<br>4.44<br>-8.01<br>N  | 78.55<br>4.43<br>-18.29<br>N | 79.27<br>4.49<br>-20.37<br>N | 73.44<br>4.64<br>-10.44<br>N | 84.24<br>6.42<br>-3.13<br>N | 83.08<br>5.80<br>-10.10<br>N | 87.33<br>7.31<br>-4.31<br>N | 73.62<br>5.58<br>-10.79<br>N | 75.12<br>5.51<br>-12.12<br>N | 58.68<br>3.56<br>-15.39<br>N | 58.22<br>3.99<br>-9.52<br>N  |



|                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                             |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| DANSKAMMER___1<br>23586      | 43.30<br>1.09<br>0.00<br>N   | 41.82<br>0.84<br>0.00<br>N   | 36.69<br>0.59<br>0.00<br>N   | 35.84<br>0.56<br>0.00<br>N   | 33.56<br>0.43<br>0.00<br>N   | 32.94<br>0.49<br>0.00<br>N   | 39.03<br>0.78<br>0.00<br>N   | 48.13<br>1.59<br>0.00<br>N  | 47.19<br>1.90<br>0.00<br>N  | 56.34<br>2.41<br>0.38<br>N   | 56.57<br>2.34<br>0.41<br>N   | 62.11<br>2.38<br>0.12<br>N   | 52.96<br>1.93<br>0.26<br>N   | 59.13<br>2.20<br>0.09<br>N  | 58.01<br>2.23<br>0.05<br>N   | 56.68<br>2.29<br>0.03<br>N   | 61.02<br>2.70<br>0.04<br>N   | 78.72<br>4.03<br>0.00<br>N  | 70.68<br>3.49<br>0.00<br>N   | 79.75<br>4.05<br>0.00<br>N  | 65.21<br>2.84<br>-5.12<br>N  | 59.93<br>2.39<br>-0.06<br>N  | 41.04<br>1.35<br>0.04<br>N   | 46.28<br>1.57<br>0.00<br>N  |
| DANSKAMMER___2<br>23589      | 43.30<br>1.09<br>0.00<br>N   | 41.82<br>0.84<br>0.00<br>N   | 36.69<br>0.59<br>0.00<br>N   | 35.84<br>0.56<br>0.00<br>N   | 33.56<br>0.43<br>0.00<br>N   | 32.94<br>0.49<br>0.00<br>N   | 39.03<br>0.78<br>0.00<br>N   | 48.13<br>1.59<br>0.00<br>N  | 47.19<br>1.90<br>0.00<br>N  | 56.34<br>2.41<br>0.38<br>N   | 56.57<br>2.34<br>0.41<br>N   | 62.11<br>2.38<br>0.12<br>N   | 52.96<br>1.93<br>0.26<br>N   | 59.13<br>2.20<br>0.09<br>N  | 58.01<br>2.23<br>0.05<br>N   | 56.68<br>2.29<br>0.03<br>N   | 61.02<br>2.70<br>0.04<br>N   | 78.72<br>4.03<br>0.00<br>N  | 70.68<br>3.49<br>0.00<br>N   | 79.75<br>4.05<br>0.00<br>N  | 65.21<br>2.84<br>-5.12<br>N  | 59.93<br>2.39<br>-0.06<br>N  | 41.04<br>1.35<br>0.04<br>N   | 46.28<br>1.57<br>0.00<br>N  |
| DANSKAMMER___3<br>23590      | 43.30<br>1.09<br>0.00<br>N   | 41.82<br>0.84<br>0.00<br>N   | 36.69<br>0.59<br>0.00<br>N   | 35.84<br>0.56<br>0.00<br>N   | 33.56<br>0.43<br>0.00<br>N   | 32.94<br>0.49<br>0.00<br>N   | 39.03<br>0.78<br>0.00<br>N   | 48.13<br>1.59<br>0.00<br>N  | 47.19<br>1.90<br>0.00<br>N  | 56.34<br>2.41<br>0.38<br>N   | 56.57<br>2.34<br>0.41<br>N   | 62.11<br>2.38<br>0.12<br>N   | 52.96<br>1.93<br>0.26<br>N   | 59.13<br>2.20<br>0.09<br>N  | 58.01<br>2.23<br>0.05<br>N   | 56.68<br>2.29<br>0.03<br>N   | 61.02<br>2.70<br>0.04<br>N   | 78.72<br>4.03<br>0.00<br>N  | 70.68<br>3.49<br>0.00<br>N   | 79.75<br>4.05<br>0.00<br>N  | 65.21<br>2.84<br>-5.12<br>N  | 59.93<br>2.39<br>-0.06<br>N  | 41.04<br>1.35<br>0.04<br>N   | 46.28<br>1.57<br>0.00<br>N  |
| DANSKAMMER___4<br>23591      | 43.30<br>1.09<br>0.00<br>N   | 41.82<br>0.84<br>0.00<br>N   | 36.69<br>0.59<br>0.00<br>N   | 35.84<br>0.56<br>0.00<br>N   | 33.56<br>0.43<br>0.00<br>N   | 32.94<br>0.49<br>0.00<br>N   | 39.03<br>0.78<br>0.00<br>N   | 48.13<br>1.59<br>0.00<br>N  | 47.19<br>1.90<br>0.00<br>N  | 56.34<br>2.41<br>0.38<br>N   | 56.57<br>2.34<br>0.41<br>N   | 62.11<br>2.38<br>0.12<br>N   | 52.96<br>1.93<br>0.26<br>N   | 59.13<br>2.20<br>0.09<br>N  | 58.01<br>2.23<br>0.05<br>N   | 56.68<br>2.29<br>0.03<br>N   | 61.02<br>2.70<br>0.04<br>N   | 78.72<br>4.03<br>0.00<br>N  | 70.68<br>3.49<br>0.00<br>N   | 79.75<br>4.05<br>0.00<br>N  | 65.21<br>2.84<br>-5.12<br>N  | 59.93<br>2.39<br>-0.06<br>N  | 41.04<br>1.35<br>0.04<br>N   | 46.28<br>1.57<br>0.00<br>N  |
| DANSKAMMER___DIESEL<br>23592 | 43.30<br>1.09<br>0.00<br>N   | 41.82<br>0.84<br>0.00<br>N   | 36.69<br>0.59<br>0.00<br>N   | 35.84<br>0.56<br>0.00<br>N   | 33.56<br>0.43<br>0.00<br>N   | 32.94<br>0.49<br>0.00<br>N   | 39.03<br>0.78<br>0.00<br>N   | 48.13<br>1.59<br>0.00<br>N  | 47.19<br>1.90<br>0.00<br>N  | 56.34<br>2.41<br>0.38<br>N   | 56.57<br>2.34<br>0.41<br>N   | 62.11<br>2.38<br>0.12<br>N   | 52.96<br>1.93<br>0.26<br>N   | 59.13<br>2.20<br>0.09<br>N  | 58.01<br>2.23<br>0.05<br>N   | 56.68<br>2.29<br>0.03<br>N   | 61.02<br>2.70<br>0.04<br>N   | 78.72<br>4.03<br>0.00<br>N  | 70.68<br>3.49<br>0.00<br>N   | 79.75<br>4.05<br>0.00<br>N  | 65.21<br>2.84<br>-5.12<br>N  | 59.93<br>2.39<br>-0.06<br>N  | 41.04<br>1.35<br>0.04<br>N   | 46.28<br>1.57<br>0.00<br>N  |
| DASHVILLE___HYD<br>23610     | 43.36<br>1.15<br>0.00<br>N   | 41.90<br>0.92<br>0.00<br>N   | 36.78<br>0.68<br>0.00<br>N   | 35.94<br>0.65<br>0.00<br>N   | 33.65<br>0.53<br>0.00<br>N   | 33.04<br>0.59<br>0.00<br>N   | 39.12<br>0.88<br>0.00<br>N   | 48.21<br>1.68<br>0.00<br>N  | 47.24<br>1.95<br>0.00<br>N  | 56.37<br>2.44<br>0.38<br>N   | 56.60<br>2.36<br>0.41<br>N   | 62.15<br>2.43<br>0.12<br>N   | 53.01<br>1.97<br>0.26<br>N   | 59.19<br>2.26<br>0.09<br>N  | 58.06<br>2.28<br>0.05<br>N   | 56.72<br>2.34<br>0.03<br>N   | 61.04<br>2.72<br>0.04<br>N   | 78.66<br>3.97<br>0.00<br>N  | 70.67<br>3.49<br>0.00<br>N   | 79.76<br>4.06<br>0.00<br>N  | 65.30<br>2.88<br>-5.17<br>N  | 59.98<br>2.43<br>-0.06<br>N  | 41.07<br>1.38<br>0.04<br>N   | 46.25<br>1.54<br>0.00<br>N  |
| DOGLEVILLE___HYD<br>23807    | 45.50<br>3.29<br>0.00<br>N   | 44.12<br>3.14<br>0.00<br>N   | 38.61<br>2.51<br>0.00<br>N   | 37.84<br>2.55<br>0.00<br>N   | 35.39<br>2.26<br>0.00<br>N   | 34.68<br>2.22<br>0.00<br>N   | 40.80<br>2.55<br>0.00<br>N   | 50.20<br>3.67<br>0.00<br>N  | 49.44<br>4.15<br>0.00<br>N  | 59.47<br>5.16<br>0.01<br>N   | 59.67<br>5.03<br>0.01<br>N   | 65.30<br>5.45<br>0.00<br>N   | 55.88<br>4.59<br>0.00<br>N   | 62.18<br>5.16<br>0.00<br>N  | 60.90<br>5.07<br>0.00<br>N   | 59.49<br>5.08<br>0.00<br>N   | 64.18<br>5.83<br>0.00<br>N   | 82.73<br>8.04<br>0.00<br>N  | 74.19<br>7.01<br>0.00<br>N   | 84.13<br>8.42<br>0.00<br>N  | 63.20<br>6.08<br>0.12<br>N   | 62.99<br>5.51<br>0.01<br>N   | 43.07<br>3.34<br>0.00<br>N   | 48.32<br>3.61<br>0.00<br>N  |
| DUNKIRK___1<br>23563         | 38.07<br>-4.14<br>0.00<br>N  | 36.81<br>-4.16<br>0.00<br>N  | 32.66<br>-3.44<br>0.00<br>N  | 31.78<br>-3.50<br>0.00<br>N  | 29.80<br>-3.33<br>0.00<br>N  | 29.10<br>-3.36<br>0.00<br>N  | 34.24<br>-4.00<br>0.00<br>N  | 42.51<br>-4.02<br>0.00<br>N | 41.15<br>-4.11<br>0.02<br>N | 29.75<br>-5.41<br>19.16<br>N | 27.77<br>-5.70<br>21.19<br>N | 47.31<br>-6.51<br>6.03<br>N  | 32.38<br>-5.55<br>13.36<br>N | 46.55<br>-5.93<br>4.54<br>N | 47.37<br>-5.81<br>2.65<br>N  | 47.13<br>-5.65<br>1.64<br>N  | 50.44<br>-6.05<br>1.86<br>N  | 67.34<br>-7.35<br>0.00<br>N | 61.22<br>-5.96<br>0.00<br>N  | 69.07<br>-6.63<br>0.00<br>N | 52.86<br>-5.26<br>-0.87<br>N | 40.69<br>-6.24<br>10.56<br>N | 33.46<br>-4.16<br>2.10<br>N  | 40.30<br>-4.41<br>0.00<br>N |
| DUNKIRK___2<br>23564         | 38.07<br>-4.14<br>0.00<br>N  | 36.81<br>-4.16<br>0.00<br>N  | 32.66<br>-3.44<br>0.00<br>N  | 31.78<br>-3.50<br>0.00<br>N  | 29.80<br>-3.33<br>0.00<br>N  | 29.10<br>-3.36<br>0.00<br>N  | 34.24<br>-4.00<br>0.00<br>N  | 42.51<br>-4.02<br>0.00<br>N | 41.15<br>-4.11<br>0.02<br>N | 29.75<br>-5.41<br>19.16<br>N | 27.77<br>-5.70<br>21.19<br>N | 47.31<br>-6.51<br>6.03<br>N  | 32.38<br>-5.55<br>13.36<br>N | 46.55<br>-5.93<br>4.54<br>N | 47.37<br>-5.81<br>2.65<br>N  | 47.13<br>-5.65<br>1.64<br>N  | 50.44<br>-6.05<br>1.86<br>N  | 67.34<br>-7.35<br>0.00<br>N | 61.22<br>-5.96<br>0.00<br>N  | 69.07<br>-6.63<br>0.00<br>N | 52.86<br>-5.26<br>-0.87<br>N | 40.69<br>-6.24<br>10.56<br>N | 33.46<br>-4.16<br>2.10<br>N  | 40.30<br>-4.41<br>0.00<br>N |
| DUNKIRK___3<br>23565         | 38.14<br>-4.07<br>0.00<br>N  | 36.91<br>-4.07<br>0.00<br>N  | 32.74<br>-3.36<br>0.00<br>N  | 31.85<br>-3.44<br>0.00<br>N  | 29.87<br>-3.25<br>0.00<br>N  | 29.17<br>-3.28<br>0.00<br>N  | 34.34<br>-3.90<br>0.00<br>N  | 42.52<br>-4.02<br>0.00<br>N | 41.03<br>-4.23<br>0.02<br>N | 29.86<br>-5.49<br>18.97<br>N | 28.04<br>-5.64<br>20.98<br>N | 47.54<br>-6.34<br>5.97<br>N  | 32.69<br>-5.37<br>13.23<br>N | 46.71<br>-5.81<br>4.50<br>N | 47.55<br>-5.66<br>2.63<br>N  | 47.30<br>-5.49<br>1.62<br>N  | 50.66<br>-5.86<br>1.84<br>N  | 67.60<br>-7.09<br>0.00<br>N | 61.49<br>-5.70<br>0.00<br>N  | 69.31<br>-6.40<br>0.00<br>N | 53.04<br>-5.08<br>-0.87<br>N | 41.00<br>-6.03<br>10.46<br>N | 33.56<br>-4.09<br>2.08<br>N  | 40.32<br>-4.39<br>0.00<br>N |
| DUNKIRK___4<br>23566         | 38.14<br>-4.07<br>0.00<br>N  | 36.91<br>-4.07<br>0.00<br>N  | 32.74<br>-3.36<br>0.00<br>N  | 31.85<br>-3.44<br>0.00<br>N  | 29.87<br>-3.25<br>0.00<br>N  | 29.17<br>-3.28<br>0.00<br>N  | 34.35<br>-3.90<br>0.00<br>N  | 42.52<br>-4.02<br>0.00<br>N | 41.03<br>-4.23<br>0.02<br>N | 29.86<br>-5.49<br>18.97<br>N | 28.04<br>-5.63<br>20.98<br>N | 47.54<br>-6.34<br>5.97<br>N  | 32.69<br>-5.37<br>13.23<br>N | 46.71<br>-5.81<br>4.50<br>N | 47.55<br>-5.66<br>2.63<br>N  | 47.30<br>-5.49<br>1.62<br>N  | 50.66<br>-5.86<br>1.84<br>N  | 67.60<br>-7.09<br>0.00<br>N | 61.49<br>-5.70<br>0.00<br>N  | 69.31<br>-6.40<br>0.00<br>N | 53.04<br>-5.08<br>-0.87<br>N | 41.00<br>-6.03<br>10.46<br>N | 33.56<br>-4.09<br>2.08<br>N  | 40.32<br>-4.39<br>0.00<br>N |
| EAST HAMPTON___GT<br>23717   | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.13<br>5.21<br>-14.27<br>N | 87.72<br>5.05<br>-22.83<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| EAST RIVER___6<br>23660      | 44.62<br>2.41<br>0.00<br>N   | 43.05<br>2.08<br>0.00<br>N   | 37.76<br>1.66<br>0.00<br>N   | 36.81<br>1.53<br>0.00<br>N   | 34.45<br>1.32<br>0.00<br>N   | 33.85<br>1.40<br>0.00<br>N   | 40.11<br>1.87<br>0.00<br>N   | 49.79<br>3.25<br>0.00<br>N  | 48.95<br>3.66<br>0.00<br>N  | 58.45<br>4.53<br>0.38<br>N   | 58.80<br>4.57<br>0.42<br>N   | 64.29<br>4.56<br>0.12<br>N   | 54.71<br>3.68<br>0.27<br>N   | 61.08<br>4.15<br>0.09<br>N  | 59.94<br>4.16<br>0.05<br>N   | 58.66<br>4.28<br>0.03<br>N   | 63.05<br>4.73<br>0.04<br>N   | 81.23<br>6.53<br>0.00<br>N  | 72.86<br>5.67<br>0.00<br>N   | 82.17<br>6.47<br>0.00<br>N  | 66.95<br>4.65<br>-5.05<br>N  | 61.96<br>4.42<br>-0.05<br>N  | 42.44<br>2.76<br>0.04<br>N   | 47.77<br>3.06<br>0.00<br>N  |

|                                |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| EAST RIVER___7<br>23524        | 44.62<br>2.41<br>0.00<br>N   | 43.05<br>2.08<br>0.00<br>N   | 37.76<br>1.66<br>0.00<br>N   | 36.81<br>1.53<br>0.00<br>N   | 34.45<br>1.32<br>0.00<br>N   | 33.85<br>1.40<br>0.00<br>N   | 40.11<br>1.87<br>0.00<br>N   | 49.79<br>3.25<br>0.00<br>N  | 48.95<br>3.66<br>0.00<br>N  | 58.45<br>4.53<br>0.38<br>N   | 58.80<br>4.57<br>0.42<br>N   | 64.29<br>4.56<br>0.12<br>N   | 54.71<br>3.68<br>0.27<br>N   | 61.08<br>4.15<br>0.09<br>N   | 59.94<br>4.16<br>0.05<br>N   | 58.66<br>4.28<br>0.03<br>N   | 63.05<br>4.73<br>0.04<br>N   | 81.23<br>6.53<br>0.00<br>N  | 72.86<br>5.67<br>0.00<br>N   | 82.17<br>6.47<br>0.00<br>N  | 66.95<br>4.65<br>-5.05<br>N  | 61.96<br>4.42<br>-0.05<br>N  | 42.44<br>2.76<br>0.04<br>N   | 47.77<br>3.06<br>0.00<br>N  |
| EAST_HAMPTON___DIESEL<br>23722 | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.13<br>5.21<br>-14.27<br>N | 87.72<br>5.05<br>-22.83<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| ELEC_TRO_TEK<br>24086          | 62.79<br>2.98<br>-17.61<br>N | 60.13<br>2.61<br>-16.55<br>N | 58.40<br>2.17<br>-20.13<br>N | 60.31<br>2.04<br>-22.99<br>N | 58.78<br>1.79<br>-23.87<br>N | 56.74<br>1.83<br>-22.45<br>N | 60.46<br>2.36<br>-19.86<br>N | 55.53<br>3.74<br>-5.25<br>N | 56.54<br>4.06<br>-7.20<br>N | 59.16<br>4.87<br>0.02<br>N   | 71.08<br>4.85<br>-11.58<br>N | 82.15<br>4.92<br>-17.38<br>N | 62.80<br>4.06<br>-7.43<br>N  | 69.62<br>4.59<br>-8.01<br>N  | 78.69<br>4.57<br>-18.29<br>N | 79.40<br>4.61<br>-20.37<br>N | 73.69<br>4.89<br>-10.44<br>N | 84.45<br>6.63<br>-3.13<br>N | 83.16<br>5.88<br>-10.10<br>N | 86.84<br>6.83<br>-4.31<br>N | 73.09<br>5.06<br>-10.79<br>N | 74.56<br>4.95<br>-12.12<br>N | 58.19<br>3.07<br>-15.39<br>N | 57.70<br>3.47<br>-9.52<br>N |
| E_CANADA_CAP_HY<br>24051       | 43.23<br>1.02<br>0.00<br>N   | 42.32<br>1.34<br>0.00<br>N   | 37.48<br>1.38<br>0.00<br>N   | 36.63<br>1.34<br>0.00<br>N   | 34.63<br>1.51<br>0.00<br>N   | 33.98<br>1.53<br>0.00<br>N   | 40.03<br>1.79<br>0.00<br>N   | 47.25<br>0.71<br>0.00<br>N  | 45.41<br>0.12<br>0.00<br>N  | 54.17<br>0.33<br>0.47<br>N   | 54.74<br>0.62<br>0.52<br>N   | 60.73<br>1.03<br>0.15<br>N   | 52.04<br>1.07<br>0.33<br>N   | 57.93<br>1.02<br>0.11<br>N   | 56.54<br>0.77<br>0.06<br>N   | 54.84<br>0.47<br>0.04<br>N   | 58.77<br>0.46<br>0.05<br>N   | 74.45<br>-0.24<br>0.00<br>N | 66.95<br>-0.23<br>0.00<br>N  | 74.71<br>-1.00<br>0.00<br>N | 65.10<br>-0.28<br>-8.13<br>N | 58.37<br>0.72<br>-0.16<br>N  | 40.54<br>0.86<br>0.05<br>N   | 45.57<br>0.86<br>0.00<br>N  |
| E_CANADA_MHWK_HY<br>24050      | 45.50<br>3.29<br>0.00<br>N   | 44.12<br>3.14<br>0.00<br>N   | 38.61<br>2.51<br>0.00<br>N   | 37.84<br>2.55<br>0.00<br>N   | 35.39<br>2.26<br>0.00<br>N   | 34.68<br>2.22<br>0.00<br>N   | 40.80<br>2.55<br>0.00<br>N   | 50.20<br>3.67<br>0.00<br>N  | 49.44<br>4.15<br>0.00<br>N  | 59.47<br>5.16<br>0.01<br>N   | 59.67<br>5.03<br>0.01<br>N   | 65.30<br>5.45<br>0.00<br>N   | 55.88<br>4.59<br>0.00<br>N   | 62.18<br>5.16<br>0.00<br>N   | 60.90<br>5.07<br>0.00<br>N   | 59.49<br>5.08<br>0.00<br>N   | 64.18<br>5.83<br>0.00<br>N   | 82.73<br>8.04<br>0.00<br>N  | 74.19<br>7.01<br>0.00<br>N   | 84.13<br>8.42<br>0.00<br>N  | 63.20<br>6.08<br>0.12<br>N   | 62.99<br>5.51<br>0.01<br>N   | 43.07<br>3.34<br>0.00<br>N   | 48.32<br>3.61<br>0.00<br>N  |
| E_FISHKILL___LBMP<br>23776     | 43.00<br>0.79<br>0.00<br>N   | 41.59<br>0.62<br>0.00<br>N   | 36.56<br>0.46<br>0.00<br>N   | 35.74<br>0.45<br>0.00<br>N   | 33.47<br>0.35<br>0.00<br>N   | 32.81<br>0.36<br>0.00<br>N   | 38.77<br>0.53<br>0.00<br>N   | 47.62<br>1.08<br>0.00<br>N  | 46.50<br>1.21<br>0.00<br>N  | 55.40<br>1.47<br>0.38<br>N   | 55.57<br>1.34<br>0.42<br>N   | 61.11<br>1.39<br>0.12<br>N   | 52.17<br>1.14<br>0.26<br>N   | 58.25<br>1.32<br>0.09<br>N   | 57.12<br>1.34<br>0.05<br>N   | 55.76<br>1.38<br>0.03<br>N   | 59.95<br>1.63<br>0.04<br>N   | 77.14<br>2.45<br>0.00<br>N  | 69.41<br>2.23<br>0.00<br>N   | 78.42<br>2.71<br>0.00<br>N  | 64.26<br>1.90<br>-5.11<br>N  | 58.98<br>1.43<br>-0.05<br>N  | 40.48<br>0.80<br>0.04<br>N   | 45.67<br>0.96<br>0.00<br>N  |
| FAR ROCKAWAY___4<br>23548      | 63.64<br>3.82<br>-17.61<br>N | 60.90<br>3.38<br>-16.55<br>N | 59.05<br>2.82<br>-20.13<br>N | 60.94<br>2.66<br>-22.99<br>N | 59.36<br>2.37<br>-23.87<br>N | 57.30<br>2.39<br>-22.45<br>N | 61.15<br>3.05<br>-19.86<br>N | 56.42<br>4.63<br>-5.25<br>N | 57.46<br>4.97<br>-7.20<br>N | 60.31<br>6.02<br>0.02<br>N   | 72.24<br>6.02<br>-11.57<br>N | 83.41<br>6.22<br>-17.35<br>N | 63.94<br>5.21<br>-7.43<br>N  | 70.87<br>5.84<br>-8.01<br>N  | 79.92<br>5.80<br>-18.29<br>N | 80.65<br>5.86<br>-20.37<br>N | 74.39<br>5.59<br>-10.44<br>N | 84.69<br>6.87<br>-3.13<br>N | 83.40<br>6.12<br>-10.10<br>N | 87.05<br>7.03<br>-4.31<br>N | 73.23<br>5.19<br>-10.79<br>N | 75.86<br>6.25<br>-12.12<br>N | 59.08<br>3.96<br>-15.39<br>N | 58.56<br>4.33<br>-9.52<br>N |
| FENNER___WINDPWR<br>24204      | 43.17<br>0.96<br>0.00<br>N   | 41.98<br>1.01<br>0.00<br>N   | 37.02<br>0.91<br>0.00<br>N   | 36.21<br>0.93<br>0.00<br>N   | 34.06<br>0.93<br>0.00<br>N   | 33.38<br>0.93<br>0.00<br>N   | 39.33<br>1.09<br>0.00<br>N   | 47.46<br>0.93<br>0.00<br>N  | 46.24<br>0.95<br>0.00<br>N  | 55.50<br>1.15<br>-0.03<br>N  | 55.83<br>1.14<br>-0.04<br>N  | 61.04<br>1.19<br>-0.01<br>N  | 52.38<br>1.06<br>-0.02<br>N  | 58.17<br>1.15<br>-0.01<br>N  | 56.85<br>1.01<br>0.00<br>N   | 55.29<br>0.88<br>0.00<br>N   | 59.27<br>0.91<br>0.00<br>N   | 75.50<br>0.81<br>0.00<br>N  | 67.91<br>0.73<br>0.00<br>N   | 76.57<br>0.86<br>0.00<br>N  | 58.28<br>0.88<br>-0.15<br>N  | 58.58<br>1.06<br>-0.03<br>N  | 40.45<br>0.71<br>0.00<br>N   | 45.50<br>0.79<br>0.00<br>N  |
| FIBERTEK___ENERGY<br>23856     | 40.90<br>-1.31<br>0.00<br>N  | 39.69<br>-1.28<br>0.00<br>N  | 35.03<br>-1.07<br>0.00<br>N  | 34.24<br>-1.04<br>0.00<br>N  | 32.19<br>-0.94<br>0.00<br>N  | 31.51<br>-0.95<br>0.00<br>N  | 37.12<br>-1.13<br>0.00<br>N  | 45.11<br>-1.43<br>0.00<br>N | 43.79<br>-1.49<br>0.00<br>N | 52.78<br>-1.83<br>-0.30<br>N | 53.17<br>-1.81<br>-0.34<br>N | 57.88<br>-2.06<br>-0.09<br>N | 49.82<br>-1.69<br>-0.21<br>N | 55.18<br>-1.91<br>-0.07<br>N | 53.98<br>-1.90<br>-0.04<br>N | 52.57<br>-1.87<br>-0.03<br>N | 56.38<br>-2.01<br>-0.03<br>N | 72.13<br>-2.57<br>0.00<br>N | 65.06<br>-2.12<br>0.00<br>N  | 73.32<br>-2.38<br>0.00<br>N | 55.96<br>-1.77<br>-0.48<br>N | 55.76<br>-1.92<br>-0.19<br>N | 38.43<br>-1.33<br>-0.03<br>N | 43.26<br>-1.44<br>0.00<br>N |
| FITZPATRICK___<br>23598        | 40.27<br>-1.93<br>0.00<br>N  | 39.07<br>-1.90<br>0.00<br>N  | 34.44<br>-1.66<br>0.00<br>N  | 33.66<br>-1.63<br>0.00<br>N  | 31.60<br>-1.52<br>0.00<br>N  | 30.94<br>-1.51<br>0.00<br>N  | 36.46<br>-1.79<br>0.00<br>N  | 44.43<br>-2.10<br>0.00<br>N | 43.18<br>-2.10<br>0.00<br>N | 52.01<br>-2.56<br>-0.26<br>N | 52.37<br>-2.57<br>-0.29<br>N | 57.07<br>-2.85<br>-0.08<br>N | 49.08<br>-2.39<br>-0.18<br>N | 54.41<br>-2.67<br>-0.06<br>N | 53.27<br>-2.60<br>-0.04<br>N | 51.91<br>-2.53<br>-0.02<br>N | 55.73<br>-2.65<br>-0.02<br>N | 71.41<br>-3.29<br>0.00<br>N | 64.34<br>-2.84<br>0.00<br>N  | 72.53<br>-3.18<br>0.00<br>N | 55.12<br>-2.43<br>-0.30<br>N | 55.00<br>-2.64<br>-0.16<br>N | 37.88<br>-1.87<br>-0.03<br>N | 42.61<br>-2.09<br>0.00<br>N |
| FORT ORANGE___<br>23900        | 46.67<br>4.46<br>0.00<br>N   | 45.49<br>4.52<br>0.00<br>N   | 39.94<br>3.84<br>0.00<br>N   | 39.15<br>3.86<br>0.00<br>N   | 36.75<br>3.63<br>0.00<br>N   | 36.02<br>3.57<br>0.00<br>N   | 42.44<br>4.19<br>0.00<br>N   | 51.01<br>4.48<br>0.00<br>N  | 49.93<br>4.64<br>0.00<br>N  | 59.78<br>5.77<br>0.31<br>N   | 60.21<br>5.90<br>0.34<br>N   | 66.42<br>6.67<br>0.10<br>N   | 56.74<br>5.66<br>0.22<br>N   | 63.20<br>6.25<br>0.07<br>N   | 61.79<br>6.00<br>0.04<br>N   | 60.18<br>5.79<br>0.03<br>N   | 64.59<br>6.27<br>0.03<br>N   | 82.42<br>7.73<br>0.00<br>N  | 73.57<br>6.38<br>0.00<br>N   | 82.68<br>6.97<br>0.00<br>N  | 68.95<br>5.43<br>-6.28<br>N  | 63.95<br>6.31<br>-0.15<br>N  | 44.13<br>4.44<br>0.03<br>N   | 49.60<br>4.90<br>0.00<br>N  |
| FORT_DRUM_COGEN<br>23780       | 41.86<br>-0.34<br>0.00<br>N  | 40.89<br>-0.08<br>0.00<br>N  | 36.11<br>0.01<br>0.00<br>N   | 35.31<br>0.02<br>0.00<br>N   | 33.29<br>0.17<br>0.00<br>N   | 32.65<br>0.20<br>0.00<br>N   | 38.40<br>0.16<br>0.00<br>N   | 45.63<br>-0.90<br>0.00<br>N | 44.53<br>-0.76<br>0.00<br>N | 53.51<br>-0.92<br>-0.12<br>N | 53.86<br>-0.92<br>-0.13<br>N | 58.81<br>-1.08<br>-0.04<br>N | 50.55<br>-0.83<br>-0.08<br>N | 56.12<br>-0.93<br>-0.03<br>N | 54.68<br>-1.17<br>-0.02<br>N | 52.99<br>-1.43<br>-0.01<br>N | 56.64<br>-1.73<br>-0.01<br>N | 71.38<br>-3.31<br>0.00<br>N | 64.06<br>-3.12<br>0.00<br>N  | 72.20<br>-3.50<br>0.00<br>N | 55.46<br>-1.95<br>-0.16<br>N | 56.58<br>-0.99<br>-0.08<br>N | 39.23<br>-0.51<br>-0.01<br>N | 44.21<br>-0.50<br>0.00<br>N |
| FPL_FAR_ROCK_GT1<br>24212      | 63.64<br>3.82<br>-17.61<br>N | 60.90<br>3.38<br>-16.55<br>N | 59.05<br>2.82<br>-20.13<br>N | 60.94<br>2.66<br>-22.99<br>N | 59.36<br>2.37<br>-23.87<br>N | 57.30<br>2.39<br>-22.45<br>N | 61.15<br>3.05<br>-19.86<br>N | 56.42<br>4.63<br>-5.25<br>N | 57.46<br>4.97<br>-7.20<br>N | 60.31<br>6.02<br>0.02<br>N   | 72.24<br>6.02<br>-11.57<br>N | 83.41<br>6.22<br>-17.35<br>N | 63.94<br>5.21<br>-7.43<br>N  | 70.87<br>5.84<br>-8.01<br>N  | 79.92<br>5.80<br>-18.29<br>N | 80.65<br>5.86<br>-20.37<br>N | 74.39<br>5.59<br>-10.44<br>N | 84.69<br>6.87<br>-3.13<br>N | 83.40<br>6.12<br>-10.10<br>N | 87.05<br>7.03<br>-4.31<br>N | 73.23<br>5.19<br>-10.79<br>N | 75.86<br>6.25<br>-12.12<br>N | 59.08<br>3.96<br>-15.39<br>N | 58.56<br>4.33<br>-9.52<br>N |

|                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| FPL FAR_ROCK_GT2<br>23815    | 63.64<br>3.82<br>-17.61<br>N | 60.90<br>3.38<br>-16.55<br>N | 59.05<br>2.82<br>-20.13<br>N | 60.94<br>2.66<br>-22.99<br>N | 59.36<br>2.37<br>-23.87<br>N | 57.30<br>2.39<br>-22.45<br>N | 61.15<br>3.05<br>-19.86<br>N | 56.42<br>4.63<br>-5.25<br>N | 57.46<br>4.97<br>-7.20<br>N | 60.31<br>6.02<br>0.02<br>N   | 72.24<br>6.02<br>-11.57<br>N | 83.41<br>6.22<br>-17.35<br>N | 63.94<br>5.21<br>-7.43<br>N  | 70.87<br>5.84<br>-8.01<br>N  | 79.92<br>5.80<br>-18.29<br>N | 80.65<br>5.86<br>-20.37<br>N | 74.39<br>5.59<br>-10.44<br>N | 84.69<br>6.87<br>-3.13<br>N | 83.40<br>6.12<br>-10.10<br>N | 87.05<br>7.03<br>-4.31<br>N | 73.23<br>5.19<br>-10.79<br>N | 75.86<br>6.25<br>-12.12<br>N | 59.08<br>3.96<br>-15.39<br>N | 58.56<br>4.33<br>-9.52<br>N |
| FRANKLIN_FALL_HYD<br>24054   | 42.38<br>0.17<br>0.00<br>N   | 41.23<br>0.25<br>0.00<br>N   | 36.42<br>0.32<br>0.00<br>N   | 35.55<br>0.27<br>0.00<br>N   | 33.44<br>0.31<br>0.00<br>N   | 32.77<br>0.32<br>0.00<br>N   | 38.64<br>0.40<br>0.00<br>N   | 46.57<br>0.03<br>0.00<br>N  | 45.22<br>-0.06<br>0.00<br>N | 54.26<br>-0.07<br>-0.01<br>N | 54.69<br>0.04<br>-0.01<br>N  | 60.29<br>0.44<br>0.00<br>N   | 51.45<br>0.15<br>0.00<br>N   | 57.18<br>0.16<br>0.00<br>N   | 55.93<br>0.10<br>0.00<br>N   | 54.44<br>0.03<br>0.00<br>N   | 58.17<br>-0.19<br>0.00<br>N  | 74.01<br>-0.68<br>0.00<br>N | 66.39<br>-0.79<br>0.00<br>N  | 74.57<br>-1.13<br>0.00<br>N | 56.44<br>-0.76<br>0.05<br>N  | 57.33<br>-0.16<br>0.00<br>N  | 39.92<br>0.19<br>0.00<br>N   | 45.00<br>0.29<br>0.00<br>N  |
| FREEPORT_EQUS_GT1<br>23764   | 62.98<br>3.17<br>-17.61<br>N | 60.32<br>2.79<br>-16.55<br>N | 58.57<br>2.34<br>-20.13<br>N | 60.48<br>2.20<br>-22.99<br>N | 58.93<br>1.94<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.74<br>3.95<br>-5.25<br>N | 56.73<br>4.25<br>-7.20<br>N | 59.37<br>5.08<br>0.02<br>N   | 71.41<br>5.04<br>-11.72<br>N | 82.62<br>5.12<br>-17.66<br>N | 62.99<br>4.26<br>-7.43<br>N  | 69.88<br>4.85<br>-8.01<br>N  | 78.94<br>4.82<br>-18.29<br>N | 79.63<br>4.84<br>-20.37<br>N | 73.74<br>4.94<br>-10.44<br>N | 84.32<br>6.50<br>-3.13<br>N | 83.05<br>5.77<br>-10.10<br>N | 86.72<br>6.71<br>-4.31<br>N | 73.02<br>4.99<br>-10.79<br>N | 74.65<br>5.04<br>-12.12<br>N | 58.29<br>3.17<br>-15.39<br>N | 57.93<br>3.70<br>-9.52<br>N |
| FULTON COGEN____<br>23766    | 41.09<br>-1.12<br>0.00<br>N  | 39.92<br>-1.06<br>0.00<br>N  | 35.21<br>-0.90<br>0.00<br>N  | 34.41<br>-0.88<br>0.00<br>N  | 32.34<br>-0.79<br>0.00<br>N  | 31.68<br>-0.77<br>0.00<br>N  | 37.33<br>-0.91<br>0.00<br>N  | 45.27<br>-1.27<br>0.00<br>N | 44.02<br>-1.27<br>0.00<br>N | 53.01<br>-1.55<br>-0.24<br>N | 53.37<br>-1.54<br>-0.27<br>N | 58.17<br>-1.75<br>-0.08<br>N | 50.02<br>-1.44<br>-0.17<br>N | 55.45<br>-1.63<br>-0.06<br>N | 54.23<br>-1.64<br>-0.03<br>N | 52.79<br>-1.65<br>-0.02<br>N | 56.64<br>-1.74<br>-0.02<br>N | 72.34<br>-2.35<br>0.00<br>N | 65.16<br>-2.02<br>0.00<br>N  | 73.45<br>-2.25<br>0.00<br>N | 56.06<br>-1.57<br>-0.38<br>N | 56.06<br>-1.58<br>-0.15<br>N | 38.62<br>-1.13<br>-0.03<br>N | 43.45<br>-1.26<br>0.00<br>N |
| Freeport____CT2<br>23818     | 62.98<br>3.17<br>-17.61<br>N | 60.32<br>2.79<br>-16.55<br>N | 58.57<br>2.34<br>-20.13<br>N | 60.48<br>2.20<br>-22.99<br>N | 58.93<br>1.94<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.74<br>3.95<br>-5.25<br>N | 56.73<br>4.25<br>-7.20<br>N | 59.37<br>5.08<br>0.02<br>N   | 71.41<br>5.04<br>-11.72<br>N | 82.62<br>5.12<br>-17.66<br>N | 62.99<br>4.26<br>-7.43<br>N  | 69.88<br>4.85<br>-8.01<br>N  | 78.94<br>4.82<br>-18.29<br>N | 79.63<br>4.84<br>-20.37<br>N | 73.74<br>4.94<br>-10.44<br>N | 84.32<br>6.50<br>-3.13<br>N | 83.05<br>5.77<br>-10.10<br>N | 86.72<br>6.71<br>-4.31<br>N | 73.02<br>4.99<br>-10.79<br>N | 74.65<br>5.04<br>-12.12<br>N | 58.29<br>3.17<br>-15.39<br>N | 57.93<br>3.70<br>-9.52<br>N |
| G.F.CEMENT____DRP<br>24184   | 46.49<br>4.29<br>0.00<br>N   | 45.50<br>4.53<br>0.00<br>N   | 39.91<br>3.81<br>0.00<br>N   | 39.10<br>3.81<br>0.00<br>N   | 36.86<br>3.73<br>0.00<br>N   | 36.21<br>3.76<br>0.00<br>N   | 42.51<br>4.27<br>0.00<br>N   | 50.67<br>4.13<br>0.00<br>N  | 49.88<br>4.60<br>0.00<br>N  | 59.59<br>5.57<br>0.30<br>N   | 59.91<br>5.59<br>0.33<br>N   | 66.14<br>6.38<br>0.09<br>N   | 56.65<br>5.56<br>0.20<br>N   | 63.11<br>6.16<br>0.07<br>N   | 61.67<br>5.88<br>0.04<br>N   | 60.03<br>5.64<br>0.02<br>N   | 64.58<br>6.25<br>0.03<br>N   | 82.43<br>7.74<br>0.00<br>N  | 73.60<br>6.41<br>0.00<br>N   | 82.92<br>7.21<br>0.00<br>N  | 69.27<br>5.48<br>-6.54<br>N  | 63.99<br>6.33<br>-0.18<br>N  | 43.90<br>4.21<br>0.03<br>N   | 49.22<br>4.51<br>0.00<br>N  |
| GARDENVILLE____LBMP<br>24039 | 37.67<br>-4.54<br>0.00<br>N  | 36.55<br>-4.43<br>0.00<br>N  | 32.46<br>-3.64<br>0.00<br>N  | 31.51<br>-3.78<br>0.00<br>N  | 29.57<br>-3.55<br>0.00<br>N  | 28.79<br>-3.66<br>0.00<br>N  | 33.91<br>-4.33<br>0.00<br>N  | 41.77<br>-4.76<br>0.00<br>N | 39.77<br>-5.50<br>0.02<br>N | 26.56<br>-7.02<br>20.73<br>N | 24.74<br>-6.98<br>22.93<br>N | 45.51<br>-7.81<br>6.52<br>N  | 30.33<br>-6.50<br>14.46<br>N | 44.67<br>-7.43<br>4.92<br>N  | 45.88<br>-7.08<br>2.87<br>N  | 45.87<br>-6.77<br>1.77<br>N  | 48.99<br>-7.35<br>2.02<br>N  | 65.59<br>-9.10<br>0.00<br>N | 59.84<br>-7.35<br>0.00<br>N  | 67.20<br>-8.50<br>0.00<br>N | 51.37<br>-6.70<br>-0.82<br>N | 38.30<br>-7.76<br>11.44<br>N | 32.49<br>-4.97<br>2.27<br>N  | 39.36<br>-5.34<br>0.00<br>N |
| GENERAL____MILLS<br>23808    | 38.64<br>-3.57<br>0.00<br>N  | 37.43<br>-3.54<br>0.00<br>N  | 33.20<br>-2.91<br>0.00<br>N  | 32.27<br>-3.02<br>0.00<br>N  | 30.30<br>-2.83<br>0.00<br>N  | 29.56<br>-2.89<br>0.00<br>N  | 34.81<br>-3.44<br>0.00<br>N  | 42.72<br>-3.81<br>0.00<br>N | 40.87<br>-4.39<br>0.02<br>N | 28.34<br>-5.54<br>20.43<br>N | 26.76<br>-5.29<br>22.60<br>N | 47.64<br>-5.77<br>6.43<br>N  | 32.28<br>-4.77<br>14.25<br>N | 46.79<br>-5.38<br>4.85<br>N  | 47.86<br>-5.15<br>2.83<br>N  | 47.69<br>-4.97<br>1.75<br>N  | 51.17<br>-5.20<br>1.99<br>N  | 68.44<br>-6.26<br>0.00<br>N | 62.30<br>-4.88<br>0.00<br>N  | 69.98<br>-5.72<br>0.00<br>N | 53.50<br>-4.57<br>-0.82<br>N | 40.80<br>-5.41<br>11.27<br>N | 33.71<br>-3.78<br>2.24<br>N  | 40.54<br>-4.17<br>0.00<br>N |
| GE_PLASTICS____DRP<br>24183  | 45.82<br>3.61<br>0.00<br>N   | 44.78<br>3.80<br>0.00<br>N   | 39.38<br>3.27<br>0.00<br>N   | 38.62<br>3.34<br>0.00<br>N   | 36.21<br>3.09<br>0.00<br>N   | 35.21<br>2.76<br>0.00<br>N   | 41.06<br>2.82<br>0.00<br>N   | 49.10<br>2.56<br>0.00<br>N  | 47.90<br>2.62<br>0.00<br>N  | 57.28<br>3.27<br>0.30<br>N   | 57.68<br>3.37<br>0.34<br>N   | 63.68<br>3.93<br>0.10<br>N   | 54.45<br>3.36<br>0.21<br>N   | 60.65<br>3.70<br>0.07<br>N   | 59.28<br>3.49<br>0.04<br>N   | 57.69<br>3.31<br>0.03<br>N   | 61.82<br>3.49<br>0.03<br>N   | 78.63<br>3.94<br>0.00<br>N  | 70.23<br>3.04<br>0.00<br>N   | 79.01<br>3.31<br>0.00<br>N  | 66.31<br>2.73<br>-6.33<br>N  | 61.54<br>3.89<br>-0.16<br>N  | 42.92<br>3.22<br>0.03<br>N   | 48.52<br>3.81<br>0.00<br>N  |
| GILBOA____1<br>23756         | 45.51<br>3.30<br>0.00<br>N   | 44.57<br>3.60<br>0.00<br>N   | 39.21<br>3.11<br>0.00<br>N   | 38.55<br>3.27<br>0.00<br>N   | 36.20<br>3.07<br>0.00<br>N   | 35.43<br>2.98<br>0.00<br>N   | 41.51<br>3.27<br>0.00<br>N   | 49.58<br>3.05<br>0.00<br>N  | 48.22<br>2.94<br>0.00<br>N  | 57.49<br>3.64<br>0.47<br>N   | 57.87<br>3.74<br>0.52<br>N   | 64.02<br>4.32<br>0.15<br>N   | 54.65<br>3.67<br>0.32<br>N   | 60.95<br>4.04<br>0.11<br>N   | 59.59<br>3.82<br>0.06<br>N   | 58.00<br>3.63<br>0.04<br>N   | 62.13<br>3.81<br>0.04<br>N   | 79.05<br>4.35<br>0.00<br>N  | 70.63<br>3.44<br>0.00<br>N   | 79.42<br>3.72<br>0.00<br>N  | 65.20<br>3.04<br>-4.90<br>N  | 61.51<br>4.02<br>0.00<br>N   | 42.70<br>3.02<br>0.05<br>N   | 48.11<br>3.40<br>0.00<br>N  |
| GILBOA____2<br>23757         | 45.51<br>3.30<br>0.00<br>N   | 44.57<br>3.60<br>0.00<br>N   | 39.21<br>3.11<br>0.00<br>N   | 38.55<br>3.27<br>0.00<br>N   | 36.20<br>3.07<br>0.00<br>N   | 35.43<br>2.98<br>0.00<br>N   | 41.51<br>3.27<br>0.00<br>N   | 49.58<br>3.05<br>0.00<br>N  | 48.22<br>2.94<br>0.00<br>N  | 57.49<br>3.64<br>0.47<br>N   | 57.87<br>3.74<br>0.52<br>N   | 64.02<br>4.32<br>0.15<br>N   | 54.65<br>3.67<br>0.32<br>N   | 60.95<br>4.04<br>0.11<br>N   | 59.59<br>3.82<br>0.06<br>N   | 58.00<br>3.63<br>0.04<br>N   | 62.13<br>3.81<br>0.04<br>N   | 79.05<br>4.35<br>0.00<br>N  | 70.63<br>3.44<br>0.00<br>N   | 79.42<br>3.72<br>0.00<br>N  | 65.20<br>3.04<br>-4.90<br>N  | 61.51<br>4.02<br>0.00<br>N   | 42.70<br>3.02<br>0.05<br>N   | 48.11<br>3.40<br>0.00<br>N  |
| GILBOA____3<br>23758         | 45.51<br>3.30<br>0.00<br>N   | 44.57<br>3.60<br>0.00<br>N   | 39.21<br>3.11<br>0.00<br>N   | 38.55<br>3.27<br>0.00<br>N   | 36.20<br>3.07<br>0.00<br>N   | 35.43<br>2.98<br>0.00<br>N   | 41.51<br>3.27<br>0.00<br>N   | 49.58<br>3.05<br>0.00<br>N  | 48.22<br>2.94<br>0.00<br>N  | 57.49<br>3.64<br>0.47<br>N   | 57.87<br>3.74<br>0.52<br>N   | 64.02<br>4.32<br>0.15<br>N   | 54.65<br>3.67<br>0.32<br>N   | 60.95<br>4.04<br>0.11<br>N   | 59.59<br>3.82<br>0.06<br>N   | 58.00<br>3.63<br>0.04<br>N   | 62.13<br>3.81<br>0.04<br>N   | 79.05<br>4.35<br>0.00<br>N  | 70.63<br>3.44<br>0.00<br>N   | 79.42<br>3.72<br>0.00<br>N  | 65.20<br>3.04<br>-4.90<br>N  | 61.51<br>4.02<br>0.00<br>N   | 42.70<br>3.02<br>0.05<br>N   | 48.11<br>3.40<br>0.00<br>N  |
| GILBOA____4<br>23759         | 45.51<br>3.30<br>0.00<br>N   | 44.57<br>3.60<br>0.00<br>N   | 39.21<br>3.11<br>0.00<br>N   | 38.55<br>3.27<br>0.00<br>N   | 36.20<br>3.07<br>0.00<br>N   | 35.43<br>2.98<br>0.00<br>N   | 41.51<br>3.27<br>0.00<br>N   | 49.58<br>3.05<br>0.00<br>N  | 48.22<br>2.94<br>0.00<br>N  | 57.49<br>3.64<br>0.47<br>N   | 57.87<br>3.74<br>0.52<br>N   | 64.02<br>4.32<br>0.15<br>N   | 54.65<br>3.67<br>0.32<br>N   | 60.95<br>4.04<br>0.11<br>N   | 59.59<br>3.82<br>0.06<br>N   | 58.00<br>3.63<br>0.04<br>N   | 62.13<br>3.81<br>0.04<br>N   | 79.05<br>4.35<br>0.00<br>N  | 70.63<br>3.44<br>0.00<br>N   | 79.42<br>3.72<br>0.00<br>N  | 65.20<br>3.04<br>-4.90<br>N  | 61.51<br>4.02<br>0.00<br>N   | 42.70<br>3.02<br>0.05<br>N   | 48.11<br>3.40<br>0.00<br>N  |

|                                |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| GILBOA____<br>23599            | 45.51<br>3.30<br>0.00<br>N   | 44.57<br>3.60<br>0.00<br>N   | 39.21<br>3.11<br>0.00<br>N   | 38.55<br>3.27<br>0.00<br>N   | 36.20<br>3.07<br>0.00<br>N   | 35.43<br>2.98<br>0.00<br>N   | 41.51<br>3.27<br>0.00<br>N   | 49.58<br>3.05<br>0.00<br>N  | 48.22<br>2.94<br>0.00<br>N  | 57.49<br>3.64<br>0.47<br>N   | 57.87<br>3.74<br>0.52<br>N   | 64.02<br>4.32<br>0.15<br>N   | 54.65<br>3.67<br>0.32<br>N   | 60.95<br>4.04<br>0.11<br>N   | 59.59<br>3.82<br>0.06<br>N   | 58.00<br>3.63<br>0.04<br>N   | 62.13<br>3.81<br>0.04<br>N   | 79.05<br>4.35<br>0.00<br>N  | 70.63<br>3.44<br>0.00<br>N   | 79.42<br>3.72<br>0.00<br>N  | 65.20<br>3.04<br>-4.90<br>N  | 61.51<br>4.02<br>0.00<br>N   | 42.70<br>3.02<br>0.05<br>N   | 48.11<br>3.40<br>0.00<br>N   |
| GINNA____<br>23603             | 40.94<br>-1.27<br>0.00<br>N  | 39.95<br>-1.03<br>0.00<br>N  | 35.26<br>-0.84<br>0.00<br>N  | 34.44<br>-0.84<br>0.00<br>N  | 32.47<br>-0.66<br>0.00<br>N  | 31.76<br>-0.69<br>0.00<br>N  | 37.39<br>-0.85<br>0.00<br>N  | 44.53<br>-2.01<br>0.00<br>N | 43.07<br>-2.22<br>0.00<br>N | 43.58<br>-2.56<br>8.18<br>N  | 25.57<br>-2.19<br>26.88<br>N | 50.03<br>-2.17<br>7.64<br>N  | 32.67<br>-1.67<br>16.95<br>N | 49.25<br>-2.01<br>5.77<br>N  | 50.42<br>-2.05<br>3.36<br>N  | 50.20<br>-2.14<br>2.08<br>N  | 53.76<br>-2.23<br>2.36<br>N  | 71.51<br>-3.19<br>0.00<br>N | 64.20<br>-2.99<br>0.00<br>N  | 71.78<br>-3.92<br>0.00<br>N | 55.08<br>-2.75<br>-0.59<br>N | 41.98<br>-2.09<br>13.43<br>N | 35.82<br>-1.24<br>2.67<br>N  | 43.15<br>-1.56<br>0.00<br>N  |
| GLEN PARK____<br>23778         | 42.26<br>0.06<br>0.00<br>N   | 41.30<br>0.32<br>0.00<br>N   | 36.47<br>0.37<br>0.00<br>N   | 35.65<br>0.37<br>0.00<br>N   | 33.63<br>0.50<br>0.00<br>N   | 32.99<br>0.53<br>0.00<br>N   | 38.81<br>0.57<br>0.00<br>N   | 46.07<br>-0.46<br>0.00<br>N | 44.96<br>-0.32<br>0.00<br>N | 54.02<br>-0.43<br>-0.14<br>N | 54.38<br>-0.42<br>-0.15<br>N | 59.35<br>-0.54<br>-0.04<br>N | 51.05<br>-0.34<br>-0.09<br>N | 56.67<br>-0.38<br>-0.03<br>N | 55.20<br>-0.65<br>-0.02<br>N | 53.48<br>-0.94<br>-0.01<br>N | 57.17<br>-1.20<br>0.00<br>N  | 72.01<br>-2.69<br>0.00<br>N | 64.63<br>-2.55<br>0.00<br>N  | 72.84<br>-2.86<br>0.00<br>N | 56.03<br>-1.41<br>-0.19<br>N | 57.17<br>-0.41<br>-0.09<br>N | 39.62<br>-0.13<br>-0.01<br>N | 44.64<br>-0.07<br>0.00<br>N  |
| GLENWOOD_IC_1_G5<br>23712      | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N   | 71.57<br>5.41<br>-11.51<br>N | 82.69<br>5.61<br>-17.23<br>N | 63.42<br>4.69<br>-7.43<br>N  | 70.34<br>5.31<br>-8.01<br>N  | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| GLENWOOD_IC_2_G1<br>23688      | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N   | 71.61<br>5.41<br>-11.55<br>N | 82.76<br>5.61<br>-17.31<br>N | 63.42<br>4.69<br>-7.43<br>N  | 70.34<br>5.31<br>-8.01<br>N  | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| GLENWOOD_IC_3_G1<br>23689      | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N   | 71.61<br>5.41<br>-11.55<br>N | 82.76<br>5.61<br>-17.31<br>N | 63.42<br>4.69<br>-7.43<br>N  | 70.34<br>5.31<br>-8.01<br>N  | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| GLENWOOD____4<br>23550         | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N   | 71.57<br>5.41<br>-11.51<br>N | 82.69<br>5.61<br>-17.23<br>N | 63.42<br>4.69<br>-7.43<br>N  | 70.34<br>5.31<br>-8.01<br>N  | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| GLENWOOD____5<br>23614         | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N   | 71.57<br>5.41<br>-11.51<br>N | 82.69<br>5.61<br>-17.23<br>N | 63.42<br>4.69<br>-7.43<br>N  | 70.34<br>5.31<br>-8.01<br>N  | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.13<br>5.21<br>-14.27<br>N | 87.72<br>5.05<br>-22.83<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N  |
| GOUDEY____7<br>23579           | 42.84<br>0.63<br>0.00<br>N   | 41.42<br>0.45<br>0.00<br>N   | 36.51<br>0.41<br>0.00<br>N   | 35.72<br>0.44<br>0.00<br>N   | 33.45<br>0.32<br>0.00<br>N   | 32.80<br>0.35<br>0.00<br>N   | 38.83<br>0.59<br>0.00<br>N   | 47.81<br>1.27<br>0.00<br>N  | 46.76<br>1.47<br>0.00<br>N  | 53.35<br>1.93<br>2.89<br>N   | 53.13<br>1.68<br>3.20<br>N   | 60.65<br>1.71<br>0.91<br>N   | 50.72<br>1.44<br>2.02<br>N   | 57.87<br>1.54<br>0.68<br>N   | 56.87<br>1.44<br>0.40<br>N   | 55.78<br>1.61<br>0.25<br>N   | 59.83<br>1.75<br>0.28<br>N   | 77.18<br>2.49<br>0.00<br>N  | 69.60<br>2.42<br>0.00<br>N   | 78.70<br>3.00<br>0.00<br>N  | 60.91<br>2.10<br>-1.56<br>N  | 57.24<br>1.27<br>1.52<br>N   | 40.33<br>0.92<br>0.32<br>N   | 45.82<br>1.11<br>0.00<br>N   |
| GOUDEY____8<br>23580           | 42.60<br>0.39<br>0.00<br>N   | 41.21<br>0.23<br>0.00<br>N   | 36.36<br>0.26<br>0.00<br>N   | 35.58<br>0.30<br>0.00<br>N   | 33.32<br>0.20<br>0.00<br>N   | 32.67<br>0.22<br>0.00<br>N   | 38.67<br>0.43<br>0.00<br>N   | 47.52<br>0.99<br>0.00<br>N  | 46.43<br>1.14<br>0.00<br>N  | 52.94<br>1.52<br>2.89<br>N   | 52.71<br>1.26<br>3.20<br>N   | 60.20<br>1.26<br>0.91<br>N   | 50.37<br>1.09<br>2.02<br>N   | 57.48<br>1.15<br>0.68<br>N   | 56.46<br>1.03<br>0.40<br>N   | 55.37<br>1.20<br>0.25<br>N   | 59.42<br>1.35<br>0.28<br>N   | 76.60<br>1.91<br>0.00<br>N  | 69.07<br>1.89<br>0.00<br>N   | 78.11<br>2.40<br>0.00<br>N  | 60.47<br>1.66<br>-1.56<br>N  | 56.82<br>0.85<br>1.52<br>N   | 40.14<br>0.73<br>0.32<br>N   | 45.61<br>0.91<br>0.00<br>N   |
| GOWANUS_GT_1_GRP<br>23732      | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N   | 37.15<br>1.86<br>0.00<br>N   | 34.76<br>1.63<br>0.00<br>N   | 34.16<br>1.71<br>0.00<br>N   | 40.48<br>2.24<br>0.00<br>N   | 50.26<br>3.73<br>0.00<br>N  | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N  | 60.77<br>5.14<br>-0.98<br>N  | 64.91<br>5.19<br>0.12<br>N   | 59.05<br>4.24<br>-3.52<br>N  | 61.70<br>4.77<br>0.08<br>N   | 60.86<br>4.79<br>-0.24<br>N  | 61.91<br>4.93<br>-2.57<br>N  | 63.65<br>5.33<br>0.04<br>N   | 81.86<br>7.17<br>0.00<br>N  | 73.32<br>6.13<br>0.00<br>N   | 82.72<br>7.02<br>0.00<br>N  | 67.44<br>5.07<br>-5.12<br>N  | 68.04<br>4.90<br>-5.66<br>N  | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT_2_GRP<br>23617      | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N  | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N  | 61.75<br>4.81<br>0.08<br>N   | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |

|       |                  |        |        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |
|-------|------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| 23618 | GOWANUS_GT_3_GRP | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 23751 | GOWANUS_GT_4_GRP | 74.76  | 57.99  | 38.15 | 37.16 | 34.78 | 34.18 | 40.51 | 50.29 | 57.92 | 60.52 | 60.80 | 64.95 | 59.09 | 61.75 | 60.90 | 61.95 | 63.69 | 81.92 | 73.37 | 82.78 | 67.48 | 68.09 | 73.10  | 76.80  |
|       |                  | 2.88   | 2.53   | 2.05  | 1.88  | 1.65  | 1.73  | 2.26  | 3.76  | 4.19  | 5.16  | 5.17  | 5.23  | 4.27  | 4.81  | 4.83  | 4.97  | 5.37  | 7.23  | 6.19  | 7.08  | 5.11  | 4.94  | 3.13   | 3.48   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24077 | GOWANUS_GT1_1    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24078 | GOWANUS_GT1_2    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24079 | GOWANUS_GT1_3    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24080 | GOWANUS_GT1_4    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24084 | GOWANUS_GT1_5    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24111 | GOWANUS_GT1_6    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24112 | GOWANUS_GT1_7    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24113 | GOWANUS_GT1_8    | 74.73  | 57.97  | 38.13 | 37.15 | 34.76 | 34.16 | 40.48 | 50.26 | 57.89 | 60.48 | 60.77 | 64.91 | 59.05 | 61.70 | 60.86 | 61.91 | 63.65 | 81.86 | 73.32 | 82.72 | 67.44 | 68.04 | 73.07  | 76.77  |
|       |                  | 2.86   | 2.51   | 2.03  | 1.86  | 1.63  | 1.71  | 2.24  | 3.73  | 4.16  | 5.13  | 5.14  | 5.19  | 4.24  | 4.77  | 4.79  | 4.93  | 5.33  | 7.17  | 6.13  | 7.02  | 5.07  | 4.90  | 3.10   | 3.45   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24114 | GOWANUS_GT2_1    | 74.76  | 57.99  | 38.15 | 37.16 | 34.78 | 34.18 | 40.51 | 50.29 | 57.92 | 60.52 | 60.80 | 64.95 | 59.09 | 61.75 | 60.90 | 61.95 | 63.69 | 81.92 | 73.37 | 82.78 | 67.48 | 68.09 | 73.10  | 76.80  |
|       |                  | 2.88   | 2.53   | 2.05  | 1.88  | 1.65  | 1.73  | 2.26  | 3.76  | 4.19  | 5.16  | 5.17  | 5.23  | 4.27  | 4.81  | 4.83  | 4.97  | 5.37  | 7.23  | 6.19  | 7.08  | 5.11  | 4.94  | 3.13   | 3.48   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24115 | GOWANUS_GT2_2    | 74.76  | 57.99  | 38.15 | 37.16 | 34.78 | 34.18 | 40.51 | 50.29 | 57.92 | 60.52 | 60.80 | 64.95 | 59.09 | 61.75 | 60.90 | 61.95 | 63.69 | 81.92 | 73.37 | 82.78 | 67.48 | 68.09 | 73.10  | 76.80  |
|       |                  | 2.88   | 2.53   | 2.05  | 1.88  | 1.65  | 1.73  | 2.26  | 3.76  | 4.19  | 5.16  | 5.17  | 5.23  | 4.27  | 4.81  | 4.83  | 4.97  | 5.37  | 7.23  | 6.19  | 7.08  | 5.11  | 4.94  | 3.13   | 3.48   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |
| 24116 | GOWANUS_GT2_3    | 74.76  | 57.99  | 38.15 | 37.16 | 34.78 | 34.18 | 40.51 | 50.29 | 57.92 | 60.52 | 60.80 | 64.95 | 59.09 | 61.75 | 60.90 | 61.95 | 63.69 | 81.92 | 73.37 | 82.78 | 67.48 | 68.09 | 73.10  | 76.80  |
|       |                  | 2.88   | 2.53   | 2.05  | 1.88  | 1.65  | 1.73  | 2.26  | 3.76  | 4.19  | 5.16  | 5.17  | 5.23  | 4.27  | 4.81  | 4.83  | 4.97  | 5.37  | 7.23  | 6.19  | 7.08  | 5.11  | 4.94  | 3.13   | 3.48   |
|       |                  | -29.67 | -14.48 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.45 | -1.05 | -0.98 | 0.12  | -3.52 | 0.08  | -0.24 | -2.57 | 0.04  | 0.00  | 0.00  | 0.00  | -5.12 | -5.66 | -30.25 | -28.61 |
|       |                  | N      | N      | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N     | N      | N      |

|                        |                              |                              |                            |                            |                            |                            |                            |                            |                             |                             |                             |                            |                             |                            |                             |                             |                            |                            |                            |                            |                             |                             |                              |                              |
|------------------------|------------------------------|------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|
| GOWANUS_GT2_4<br>24117 | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N | 37.16<br>1.88<br>0.00<br>N | 34.78<br>1.65<br>0.00<br>N | 34.18<br>1.73<br>0.00<br>N | 40.51<br>2.26<br>0.00<br>N | 50.29<br>3.76<br>0.00<br>N | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N | 64.95<br>5.23<br>0.12<br>N | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N | 60.90<br>4.83<br>-0.24<br>N | 61.95<br>4.97<br>-2.57<br>N | 63.69<br>5.37<br>0.04<br>N | 81.92<br>7.23<br>0.00<br>N | 73.37<br>6.19<br>0.00<br>N | 82.78<br>7.08<br>0.00<br>N | 67.48<br>5.11<br>-5.12<br>N | 68.09<br>4.94<br>-5.66<br>N | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT2_5<br>24118 | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N | 37.16<br>1.88<br>0.00<br>N | 34.78<br>1.65<br>0.00<br>N | 34.18<br>1.73<br>0.00<br>N | 40.51<br>2.26<br>0.00<br>N | 50.29<br>3.76<br>0.00<br>N | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N | 64.95<br>5.23<br>0.12<br>N | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N | 60.90<br>4.83<br>-0.24<br>N | 61.95<br>4.97<br>-2.57<br>N | 63.69<br>5.37<br>0.04<br>N | 81.92<br>7.23<br>0.00<br>N | 73.37<br>6.19<br>0.00<br>N | 82.78<br>7.08<br>0.00<br>N | 67.48<br>5.11<br>-5.12<br>N | 68.09<br>4.94<br>-5.66<br>N | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT2_6<br>24119 | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N | 37.16<br>1.88<br>0.00<br>N | 34.78<br>1.65<br>0.00<br>N | 34.18<br>1.73<br>0.00<br>N | 40.51<br>2.26<br>0.00<br>N | 50.29<br>3.76<br>0.00<br>N | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N | 64.95<br>5.23<br>0.12<br>N | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N | 60.90<br>4.83<br>-0.24<br>N | 61.95<br>4.97<br>-2.57<br>N | 63.69<br>5.37<br>0.04<br>N | 81.92<br>7.23<br>0.00<br>N | 73.37<br>6.19<br>0.00<br>N | 82.78<br>7.08<br>0.00<br>N | 67.48<br>5.11<br>-5.12<br>N | 68.09<br>4.94<br>-5.66<br>N | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT2_7<br>24120 | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N | 37.16<br>1.88<br>0.00<br>N | 34.78<br>1.65<br>0.00<br>N | 34.18<br>1.73<br>0.00<br>N | 40.51<br>2.26<br>0.00<br>N | 50.29<br>3.76<br>0.00<br>N | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N | 64.95<br>5.23<br>0.12<br>N | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N | 60.90<br>4.83<br>-0.24<br>N | 61.95<br>4.97<br>-2.57<br>N | 63.69<br>5.37<br>0.04<br>N | 81.92<br>7.23<br>0.00<br>N | 73.37<br>6.19<br>0.00<br>N | 82.78<br>7.08<br>0.00<br>N | 67.48<br>5.11<br>-5.12<br>N | 68.09<br>4.94<br>-5.66<br>N | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT2_8<br>24121 | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N | 37.16<br>1.88<br>0.00<br>N | 34.78<br>1.65<br>0.00<br>N | 34.18<br>1.73<br>0.00<br>N | 40.51<br>2.26<br>0.00<br>N | 50.29<br>3.76<br>0.00<br>N | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N | 64.95<br>5.23<br>0.12<br>N | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N | 60.90<br>4.83<br>-0.24<br>N | 61.95<br>4.97<br>-2.57<br>N | 63.69<br>5.37<br>0.04<br>N | 81.92<br>7.23<br>0.00<br>N | 73.37<br>6.19<br>0.00<br>N | 82.78<br>7.08<br>0.00<br>N | 67.48<br>5.11<br>-5.12<br>N | 68.09<br>4.94<br>-5.66<br>N | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT3_1<br>24122 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT3_2<br>24123 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT3_3<br>24124 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT3_4<br>24125 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT3_5<br>24126 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT3_6<br>24127 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT3_7<br>24128 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |
| GOWANUS_GT3_8<br>24129 | 74.73<br>2.86<br>-29.67<br>N | 57.97<br>2.51<br>-14.48<br>N | 38.13<br>2.03<br>0.00<br>N | 37.15<br>1.86<br>0.00<br>N | 34.76<br>1.63<br>0.00<br>N | 34.16<br>1.71<br>0.00<br>N | 40.48<br>2.24<br>0.00<br>N | 50.26<br>3.73<br>0.00<br>N | 57.89<br>4.16<br>-8.45<br>N | 60.48<br>5.13<br>-1.05<br>N | 60.77<br>5.14<br>-0.98<br>N | 64.91<br>5.19<br>0.12<br>N | 59.05<br>4.24<br>-3.52<br>N | 61.70<br>4.77<br>0.08<br>N | 60.86<br>4.79<br>-0.24<br>N | 61.91<br>4.93<br>-2.57<br>N | 63.65<br>5.33<br>0.04<br>N | 81.86<br>7.17<br>0.00<br>N | 73.32<br>6.13<br>0.00<br>N | 82.72<br>7.02<br>0.00<br>N | 67.44<br>5.07<br>-5.12<br>N | 68.04<br>4.90<br>-5.66<br>N | 73.07<br>3.10<br>-30.25<br>N | 76.77<br>3.45<br>-28.61<br>N |

|                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                             |                             |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| GOWANUS_GT4_1<br>24130       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT4_2<br>24131       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT4_3<br>24132       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT4_4<br>24133       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT4_5<br>24134       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT4_6<br>24135       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT4_7<br>24136       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GOWANUS_GT4_8<br>24137       | 74.76<br>2.88<br>-29.67<br>N | 57.99<br>2.53<br>-14.48<br>N | 38.15<br>2.05<br>0.00<br>N   | 37.16<br>1.88<br>0.00<br>N   | 34.78<br>1.65<br>0.00<br>N   | 34.18<br>1.73<br>0.00<br>N   | 40.51<br>2.26<br>0.00<br>N   | 50.29<br>3.76<br>0.00<br>N  | 57.92<br>4.19<br>-8.45<br>N | 60.52<br>5.16<br>-1.05<br>N | 60.80<br>5.17<br>-0.98<br>N  | 64.95<br>5.23<br>0.12<br>N   | 59.09<br>4.27<br>-3.52<br>N | 61.75<br>4.81<br>0.08<br>N  | 60.90<br>4.83<br>-0.24<br>N  | 61.95<br>4.97<br>-2.57<br>N  | 63.69<br>5.37<br>0.04<br>N   | 81.92<br>7.23<br>0.00<br>N  | 73.37<br>6.19<br>0.00<br>N   | 82.78<br>7.08<br>0.00<br>N  | 67.48<br>5.11<br>-5.12<br>N  | 68.09<br>4.94<br>-5.66<br>N  | 73.10<br>3.13<br>-30.25<br>N | 76.80<br>3.48<br>-28.61<br>N |
| GRAHMSVILLE___HY<br>23607    | 44.48<br>2.27<br>0.00<br>N   | 42.80<br>1.82<br>0.00<br>N   | 37.50<br>1.40<br>0.00<br>N   | 36.57<br>1.29<br>0.00<br>N   | 34.25<br>1.12<br>0.00<br>N   | 33.65<br>1.19<br>0.00<br>N   | 39.92<br>1.68<br>0.00<br>N   | 49.47<br>2.94<br>0.00<br>N  | 48.84<br>3.55<br>0.00<br>N  | 58.34<br>4.45<br>0.41<br>N  | 58.67<br>4.48<br>0.46<br>N   | 64.42<br>4.70<br>0.13<br>N   | 54.95<br>3.94<br>0.29<br>N  | 61.46<br>4.54<br>0.10<br>N  | 60.29<br>4.51<br>0.06<br>N   | 58.94<br>4.56<br>0.04<br>N   | 63.51<br>5.19<br>0.04<br>N   | 82.01<br>7.31<br>0.00<br>N  | 73.72<br>6.54<br>0.00<br>N   | 83.22<br>7.52<br>0.00<br>N  | 67.01<br>5.43<br>-4.33<br>N  | 62.28<br>4.80<br>0.01<br>N   | 42.35<br>2.67<br>0.05<br>N   | 47.37<br>2.67<br>0.00<br>N   |
| GREENIDGE___3<br>23582       | 40.36<br>-1.85<br>0.00<br>N  | 39.16<br>-1.81<br>0.00<br>N  | 34.66<br>-1.44<br>0.00<br>N  | 33.93<br>-1.36<br>0.00<br>N  | 31.85<br>-1.28<br>0.00<br>N  | 31.16<br>-1.29<br>0.00<br>N  | 36.81<br>-1.43<br>0.00<br>N  | 44.80<br>-1.73<br>0.00<br>N | 43.29<br>-2.00<br>0.00<br>N | 51.00<br>-2.67<br>0.64<br>N | 51.28<br>-2.67<br>0.71<br>N  | 56.63<br>-3.01<br>0.20<br>N  | 48.64<br>-2.21<br>0.45<br>N | 54.24<br>-2.63<br>0.15<br>N | 52.98<br>-2.76<br>0.09<br>N  | 51.83<br>-2.53<br>0.05<br>N  | 55.97<br>-2.32<br>0.06<br>N  | 71.88<br>-2.81<br>0.00<br>N | 65.00<br>-2.19<br>0.00<br>N  | 73.11<br>-2.59<br>0.00<br>N | 56.02<br>-2.18<br>-0.95<br>N | 54.31<br>-2.87<br>0.31<br>N  | 38.06<br>-1.60<br>0.07<br>N  | 43.19<br>-1.52<br>0.00<br>N  |
| GREENIDGE___4<br>23583       | 40.15<br>-2.06<br>0.00<br>N  | 39.00<br>-1.98<br>0.00<br>N  | 34.54<br>-1.56<br>0.00<br>N  | 33.83<br>-1.45<br>0.00<br>N  | 31.76<br>-1.37<br>0.00<br>N  | 31.07<br>-1.38<br>0.00<br>N  | 36.71<br>-1.53<br>0.00<br>N  | 44.60<br>-1.94<br>0.00<br>N | 43.03<br>-2.25<br>0.00<br>N | 50.61<br>-3.06<br>0.64<br>N | 50.89<br>-3.06<br>0.71<br>N  | 56.20<br>-3.44<br>0.20<br>N  | 48.34<br>-2.51<br>0.45<br>N | 53.89<br>-2.97<br>0.15<br>N | 52.59<br>-3.15<br>0.09<br>N  | 51.45<br>-2.90<br>0.05<br>N  | 55.63<br>-2.67<br>0.06<br>N  | 71.35<br>-3.34<br>0.00<br>N | 64.52<br>-2.67<br>0.00<br>N  | 72.58<br>-3.13<br>0.00<br>N | 55.61<br>-2.59<br>-0.95<br>N | 53.92<br>-3.26<br>0.31<br>N  | 37.90<br>-1.76<br>0.07<br>N  | 43.07<br>-1.64<br>0.00<br>N  |
| HARZA MOOSE___RIVER<br>24016 | 43.20<br>0.99<br>0.00<br>N   | 42.05<br>1.07<br>0.00<br>N   | 37.07<br>0.97<br>0.00<br>N   | 36.25<br>0.97<br>0.00<br>N   | 34.10<br>0.97<br>0.00<br>N   | 33.43<br>0.98<br>0.00<br>N   | 39.36<br>1.12<br>0.00<br>N   | 47.38<br>0.85<br>0.00<br>N  | 46.20<br>0.92<br>0.00<br>N  | 55.47<br>1.13<br>-0.03<br>N | 55.80<br>1.12<br>-0.03<br>N  | 61.04<br>1.18<br>-0.01<br>N  | 52.36<br>1.05<br>-0.02<br>N | 58.18<br>1.16<br>-0.01<br>N | 56.85<br>1.01<br>0.00<br>N   | 55.26<br>0.85<br>0.00<br>N   | 59.19<br>0.84<br>0.00<br>N   | 75.28<br>0.58<br>0.00<br>N  | 67.63<br>0.45<br>0.00<br>N   | 76.24<br>0.54<br>0.00<br>N  | 57.98<br>0.71<br>-0.02<br>N  | 58.63<br>1.13<br>-0.02<br>N  | 40.54<br>0.81<br>0.00<br>N   | 45.63<br>0.93<br>0.00<br>N   |
| HEMPSTEAD____<br>23647       | 62.79<br>2.98<br>-17.61<br>N | 60.13<br>2.61<br>-16.55<br>N | 58.40<br>2.17<br>-20.13<br>N | 60.31<br>2.04<br>-22.99<br>N | 58.78<br>1.79<br>-23.87<br>N | 56.74<br>1.83<br>-22.45<br>N | 60.46<br>2.36<br>-19.86<br>N | 55.53<br>3.74<br>-5.25<br>N | 56.54<br>4.06<br>-7.20<br>N | 59.16<br>4.87<br>0.02<br>N  | 71.11<br>4.85<br>-11.61<br>N | 82.21<br>4.92<br>-17.44<br>N | 62.80<br>4.06<br>-7.43<br>N | 69.62<br>4.59<br>-8.01<br>N | 78.69<br>4.57<br>-18.29<br>N | 79.40<br>4.61<br>-20.37<br>N | 73.69<br>4.89<br>-10.44<br>N | 84.45<br>6.63<br>-3.13<br>N | 83.16<br>5.88<br>-10.10<br>N | 86.84<br>6.83<br>-4.31<br>N | 73.09<br>5.06<br>-10.79<br>N | 74.56<br>4.95<br>-12.12<br>N | 58.19<br>3.07<br>-15.39<br>N | 57.70<br>3.47<br>-9.52<br>N  |

|                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                            |                              |                              |                             |                             |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| HICKLING___1<br>23621        | 42.04<br>-0.17<br>0.00<br>N  | 40.54<br>-0.43<br>0.00<br>N  | 35.73<br>-0.37<br>0.00<br>N  | 34.95<br>-0.34<br>0.00<br>N  | 32.75<br>-0.38<br>0.00<br>N  | 32.10<br>-0.35<br>0.00<br>N  | 38.03<br>-0.22<br>0.00<br>N  | 46.99<br>0.45<br>0.00<br>N  | 45.93<br>0.65<br>0.00<br>N  | 52.35<br>0.87<br>2.84<br>N | 52.16<br>0.65<br>3.14<br>N   | 59.53<br>0.58<br>0.89<br>N   | 49.79<br>0.47<br>1.98<br>N  | 56.83<br>0.48<br>0.67<br>N  | 55.88<br>0.44<br>0.39<br>N   | 54.81<br>0.64<br>0.24<br>N   | 58.89<br>0.81<br>0.28<br>N   | 76.23<br>1.54<br>0.00<br>N  | 68.90<br>1.72<br>0.00<br>N   | 77.87<br>2.16<br>0.00<br>N  | 59.87<br>1.38<br>-1.24<br>N  | 56.28<br>0.30<br>1.51<br>N   | 39.51<br>0.10<br>0.31<br>N   | 44.91<br>0.20<br>0.00<br>N  |
| HICKLING___2<br>23622        | 42.05<br>-0.16<br>0.00<br>N  | 40.55<br>-0.42<br>0.00<br>N  | 35.74<br>-0.36<br>0.00<br>N  | 34.96<br>-0.33<br>0.00<br>N  | 32.76<br>-0.37<br>0.00<br>N  | 32.11<br>-0.35<br>0.00<br>N  | 38.03<br>-0.21<br>0.00<br>N  | 47.00<br>0.46<br>0.00<br>N  | 45.94<br>0.66<br>0.00<br>N  | 52.36<br>0.88<br>2.84<br>N | 52.18<br>0.67<br>3.14<br>N   | 59.55<br>0.60<br>0.89<br>N   | 49.81<br>0.49<br>1.98<br>N  | 56.85<br>0.50<br>0.67<br>N  | 55.90<br>0.45<br>0.39<br>N   | 54.83<br>0.66<br>0.24<br>N   | 58.91<br>0.83<br>0.28<br>N   | 76.25<br>1.56<br>0.00<br>N  | 68.92<br>1.74<br>0.00<br>N   | 77.89<br>2.18<br>0.00<br>N  | 59.88<br>1.40<br>-1.24<br>N  | 56.30<br>0.32<br>1.51<br>N   | 39.53<br>0.11<br>0.31<br>N   | 44.92<br>0.21<br>0.00<br>N  |
| HIGH FALLS___HY<br>23754     | 43.43<br>1.23<br>0.00<br>N   | 42.07<br>1.10<br>0.00<br>N   | 37.00<br>0.90<br>0.00<br>N   | 36.18<br>0.90<br>0.00<br>N   | 33.92<br>0.79<br>0.00<br>N   | 33.18<br>0.72<br>0.00<br>N   | 39.06<br>0.82<br>0.00<br>N   | 47.85<br>1.31<br>0.00<br>N  | 46.70<br>1.41<br>0.00<br>N  | 55.71<br>1.78<br>0.38<br>N | 55.98<br>1.74<br>0.42<br>N   | 61.61<br>1.88<br>0.12<br>N   | 52.65<br>1.62<br>0.26<br>N  | 58.76<br>1.84<br>0.09<br>N  | 57.61<br>1.82<br>0.05<br>N   | 56.25<br>1.87<br>0.03<br>N   | 60.49<br>2.17<br>0.04<br>N   | 77.84<br>3.15<br>0.00<br>N  | 70.09<br>2.90<br>0.00<br>N   | 79.10<br>3.40<br>0.00<br>N  | 64.67<br>2.37<br>-5.05<br>N  | 59.52<br>1.98<br>-0.05<br>N  | 40.91<br>1.22<br>0.04<br>N   | 46.03<br>1.33<br>0.00<br>N  |
| HILLBURN___GT<br>23639       | 43.27<br>1.06<br>0.00<br>N   | 41.71<br>0.74<br>0.00<br>N   | 36.59<br>0.48<br>0.00<br>N   | 35.70<br>0.42<br>0.00<br>N   | 33.42<br>0.30<br>0.00<br>N   | 32.79<br>0.34<br>0.00<br>N   | 38.84<br>0.60<br>0.00<br>N   | 48.03<br>1.50<br>0.00<br>N  | 47.07<br>1.78<br>0.00<br>N  | 56.16<br>2.24<br>0.39<br>N | 56.31<br>2.11<br>0.44<br>N   | 61.90<br>2.18<br>0.12<br>N   | 52.78<br>1.75<br>0.28<br>N  | 58.94<br>2.01<br>0.09<br>N  | 57.79<br>2.01<br>0.05<br>N   | 56.42<br>2.04<br>0.03<br>N   | 60.67<br>2.35<br>0.04<br>N   | 78.10<br>3.41<br>0.00<br>N  | 70.35<br>3.17<br>0.00<br>N   | 79.62<br>3.92<br>0.00<br>N  | 64.83<br>2.81<br>-4.78<br>N  | 59.64<br>2.13<br>-0.03<br>N  | 40.84<br>1.15<br>0.04<br>N   | 46.02<br>1.31<br>0.00<br>N  |
| HOLTSVIL 1-5___GRP1<br>24031 | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 74.24<br>5.19<br>-14.41<br>N | 87.99<br>5.04<br>-23.11<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVIL6-10___GRP2<br>24032 | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 73.82<br>5.19<br>-13.98<br>N | 87.14<br>5.04<br>-22.26<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_1<br>23690     | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 74.24<br>5.19<br>-14.41<br>N | 87.99<br>5.04<br>-23.11<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_10<br>23699    | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 73.82<br>5.19<br>-13.98<br>N | 87.14<br>5.04<br>-22.26<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_2<br>23691     | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 74.24<br>5.19<br>-14.41<br>N | 87.99<br>5.04<br>-23.11<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_3<br>23692     | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 74.24<br>5.19<br>-14.41<br>N | 87.99<br>5.04<br>-23.11<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_4<br>23693     | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 74.24<br>5.19<br>-14.41<br>N | 87.99<br>5.04<br>-23.11<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_5<br>23694     | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 74.24<br>5.19<br>-14.41<br>N | 87.99<br>5.04<br>-23.11<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_6<br>23695     | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N | 73.82<br>5.19<br>-13.98<br>N | 87.14<br>5.04<br>-22.26<br>N | 62.70<br>3.97<br>-7.43<br>N | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |



|                             |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                             |                              |                               |                              |                             |                              |                             |                              |                              |                              |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| HOLTSVILLE_IC_7<br>23696    | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N   | 73.82<br>5.19<br>-13.98<br>N | 87.14<br>5.04<br>-22.26<br>N | 62.70<br>3.97<br>-7.43<br>N  | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N  | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_8<br>23697    | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N   | 73.82<br>5.19<br>-13.98<br>N | 87.14<br>5.04<br>-22.26<br>N | 62.70<br>3.97<br>-7.43<br>N  | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N  | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HOLTSVILLE_IC_9<br>23698    | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N   | 73.82<br>5.19<br>-13.98<br>N | 87.14<br>5.04<br>-22.26<br>N | 62.70<br>3.97<br>-7.43<br>N  | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N  | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N |
| HQ_GEN_CEDARS<br>23644      | 43.53<br>1.32<br>0.00<br>N   | 42.38<br>1.41<br>0.00<br>N   | 37.46<br>1.36<br>0.00<br>N   | 36.55<br>1.26<br>0.00<br>N   | 34.45<br>1.32<br>0.00<br>N   | 33.82<br>1.37<br>0.00<br>N   | 39.95<br>1.70<br>0.00<br>N   | 47.70<br>1.17<br>0.00<br>N  | 46.19<br>0.91<br>0.00<br>N  | 55.53<br>1.21<br>-0.01<br>N  | 56.04<br>1.38<br>0.00<br>N   | 61.37<br>1.52<br>0.00<br>N   | 52.46<br>1.16<br>0.00<br>N   | 58.25<br>1.23<br>0.00<br>N  | 56.86<br>1.02<br>0.00<br>N   | 55.28<br>0.87<br>0.00<br>N    | 59.15<br>0.79<br>0.00<br>N   | 74.60<br>-0.09<br>0.00<br>N | 66.77<br>-0.41<br>0.00<br>N  | 74.85<br>-0.86<br>0.00<br>N | 56.92<br>-0.28<br>0.05<br>N  | 58.39<br>0.91<br>0.00<br>N   | 40.75<br>1.02<br>0.00<br>N   | 45.96<br>1.25<br>0.00<br>N  |
| HQ_GEN_CHAT DC<br>23651     | 41.94<br>-0.27<br>0.00<br>N  | 40.74<br>-0.24<br>0.00<br>N  | 35.97<br>-0.13<br>0.00<br>N  | 35.11<br>-0.18<br>0.00<br>N  | 32.99<br>-0.14<br>0.00<br>N  | 32.32<br>-0.14<br>0.00<br>N  | 38.09<br>-0.15<br>0.00<br>N  | 43.66<br>-0.45<br>1.07<br>N | 44.81<br>-0.48<br>0.00<br>N | 53.71<br>-0.61<br>0.00<br>N  | 54.09<br>-0.56<br>0.00<br>N  | 59.36<br>-0.48<br>0.00<br>N  | 50.82<br>-0.48<br>0.00<br>N  | 56.48<br>-0.54<br>0.00<br>N | 55.32<br>-0.52<br>0.00<br>N  | 59.00<br>-0.49<br>-10.25<br>N | 60.01<br>-0.77<br>25.16<br>N | 73.53<br>-1.16<br>0.00<br>N | 66.10<br>-1.08<br>0.00<br>N  | 74.22<br>-1.48<br>0.00<br>N | 56.13<br>-1.08<br>0.04<br>N  | 56.75<br>-0.73<br>0.00<br>N  | 39.51<br>-0.22<br>0.00<br>N  | 44.45<br>-0.26<br>0.00<br>N |
| HUDAV+59+74_TH_GRP<br>23620 | 44.65<br>2.44<br>0.00<br>N   | 43.08<br>2.10<br>0.00<br>N   | 37.79<br>1.68<br>0.00<br>N   | 36.83<br>1.55<br>0.00<br>N   | 34.46<br>1.34<br>0.00<br>N   | 33.86<br>1.41<br>0.00<br>N   | 40.11<br>1.87<br>0.00<br>N   | 49.77<br>3.23<br>0.00<br>N  | 48.92<br>3.63<br>0.00<br>N  | 58.42<br>4.49<br>0.38<br>N   | 58.74<br>4.51<br>0.42<br>N   | 64.25<br>4.53<br>0.12<br>N   | 54.70<br>3.67<br>0.27<br>N   | 61.07<br>4.14<br>0.09<br>N  | 59.93<br>4.15<br>0.05<br>N   | 58.64<br>4.26<br>0.03<br>N    | 63.02<br>4.70<br>0.04<br>N   | 81.15<br>6.46<br>0.00<br>N  | 72.79<br>5.60<br>0.00<br>N   | 82.12<br>6.42<br>0.00<br>N  | 66.90<br>4.60<br>-5.05<br>N  | 61.91<br>4.37<br>-0.05<br>N  | 42.41<br>2.72<br>0.04<br>N   | 47.74<br>3.03<br>0.00<br>N  |
| HUDSON AVE_GT_3<br>23810    | 44.65<br>2.44<br>0.00<br>N   | 43.08<br>2.10<br>0.00<br>N   | 37.79<br>1.68<br>0.00<br>N   | 36.83<br>1.55<br>0.00<br>N   | 34.46<br>1.34<br>0.00<br>N   | 33.86<br>1.41<br>0.00<br>N   | 40.11<br>1.87<br>0.00<br>N   | 49.77<br>3.23<br>0.00<br>N  | 48.92<br>3.63<br>0.00<br>N  | 58.42<br>4.49<br>0.38<br>N   | 58.74<br>4.51<br>0.42<br>N   | 64.25<br>4.53<br>0.12<br>N   | 54.70<br>3.67<br>0.27<br>N   | 61.07<br>4.14<br>0.09<br>N  | 59.93<br>4.15<br>0.05<br>N   | 58.64<br>4.26<br>0.03<br>N    | 63.02<br>4.70<br>0.04<br>N   | 81.15<br>6.46<br>0.00<br>N  | 72.79<br>5.60<br>0.00<br>N   | 82.12<br>6.42<br>0.00<br>N  | 66.90<br>4.60<br>-5.05<br>N  | 61.91<br>4.37<br>-0.05<br>N  | 42.41<br>2.72<br>0.04<br>N   | 47.74<br>3.03<br>0.00<br>N  |
| HUDSON AVE_GT_4<br>23540    | 44.65<br>2.44<br>0.00<br>N   | 43.08<br>2.10<br>0.00<br>N   | 37.79<br>1.68<br>0.00<br>N   | 36.83<br>1.55<br>0.00<br>N   | 34.46<br>1.34<br>0.00<br>N   | 33.86<br>1.41<br>0.00<br>N   | 40.11<br>1.87<br>0.00<br>N   | 49.77<br>3.23<br>0.00<br>N  | 48.92<br>3.63<br>0.00<br>N  | 58.42<br>4.49<br>0.38<br>N   | 58.74<br>4.51<br>0.42<br>N   | 64.25<br>4.53<br>0.12<br>N   | 54.70<br>3.67<br>0.27<br>N   | 61.07<br>4.14<br>0.09<br>N  | 59.93<br>4.15<br>0.05<br>N   | 58.64<br>4.26<br>0.03<br>N    | 63.02<br>4.70<br>0.04<br>N   | 81.15<br>6.46<br>0.00<br>N  | 72.79<br>5.60<br>0.00<br>N   | 82.12<br>6.42<br>0.00<br>N  | 66.90<br>4.60<br>-5.05<br>N  | 61.91<br>4.37<br>-0.05<br>N  | 42.41<br>2.72<br>0.04<br>N   | 47.74<br>3.03<br>0.00<br>N  |
| HUDSON AVE_GT_5<br>23657    | 44.65<br>2.44<br>0.00<br>N   | 43.08<br>2.10<br>0.00<br>N   | 37.79<br>1.68<br>0.00<br>N   | 36.83<br>1.55<br>0.00<br>N   | 34.46<br>1.34<br>0.00<br>N   | 33.86<br>1.41<br>0.00<br>N   | 40.11<br>1.87<br>0.00<br>N   | 49.77<br>3.23<br>0.00<br>N  | 48.92<br>3.63<br>0.00<br>N  | 58.42<br>4.49<br>0.38<br>N   | 58.74<br>4.51<br>0.42<br>N   | 64.25<br>4.53<br>0.12<br>N   | 54.70<br>3.67<br>0.27<br>N   | 61.07<br>4.14<br>0.09<br>N  | 59.93<br>4.15<br>0.05<br>N   | 58.64<br>4.26<br>0.03<br>N    | 63.02<br>4.70<br>0.04<br>N   | 81.15<br>6.46<br>0.00<br>N  | 72.79<br>5.60<br>0.00<br>N   | 82.12<br>6.42<br>0.00<br>N  | 66.90<br>4.60<br>-5.05<br>N  | 61.91<br>4.37<br>-0.05<br>N  | 42.41<br>2.72<br>0.04<br>N   | 47.74<br>3.03<br>0.00<br>N  |
| HUDSON_AVE_10<br>24168      | 44.34<br>2.13<br>0.00<br>N   | 42.78<br>1.81<br>0.00<br>N   | 37.52<br>1.42<br>0.00<br>N   | 36.56<br>1.28<br>0.00<br>N   | 34.21<br>1.08<br>0.00<br>N   | 33.62<br>1.17<br>0.00<br>N   | 39.82<br>1.58<br>0.00<br>N   | 49.39<br>2.85<br>0.00<br>N  | 48.53<br>3.24<br>0.00<br>N  | 57.95<br>4.02<br>0.38<br>N   | 58.23<br>4.00<br>0.42<br>N   | 63.67<br>3.94<br>0.12<br>N   | 54.21<br>3.18<br>0.27<br>N   | 60.51<br>3.59<br>0.09<br>N  | 59.38<br>3.60<br>0.05<br>N   | 58.07<br>3.69<br>0.03<br>N    | 62.43<br>4.11<br>0.04<br>N   | 80.40<br>5.70<br>0.00<br>N  | 72.11<br>4.92<br>0.00<br>N   | 81.36<br>5.65<br>0.00<br>N  | 66.34<br>4.04<br>-5.05<br>N  | 61.33<br>3.79<br>-0.05<br>N  | 42.06<br>2.37<br>0.04<br>N   | 47.37<br>2.66<br>0.00<br>N  |
| HUNTLEY___63<br>23557       | 38.70<br>-3.51<br>0.00<br>N  | 37.51<br>-3.46<br>0.00<br>N  | 33.25<br>-2.85<br>0.00<br>N  | 32.30<br>-2.99<br>0.00<br>N  | 30.35<br>-2.78<br>0.00<br>N  | 29.58<br>-2.87<br>0.00<br>N  | 34.81<br>-3.43<br>0.00<br>N  | 42.59<br>-3.94<br>0.00<br>N | 40.60<br>-4.67<br>0.02<br>N | 27.24<br>-5.85<br>21.22<br>N | 25.69<br>-5.50<br>23.47<br>N | 47.28<br>-5.90<br>6.67<br>N  | 31.65<br>-4.85<br>14.80<br>N | 46.43<br>-5.55<br>5.03<br>N | 47.61<br>-5.28<br>2.94<br>N  | 47.48<br>-5.12<br>1.81<br>N   | 50.97<br>-5.33<br>2.06<br>N  | 68.26<br>-6.43<br>0.00<br>N | 62.14<br>-5.04<br>0.00<br>N  | 69.66<br>-6.04<br>0.00<br>N | 53.21<br>-4.81<br>-0.77<br>N | 40.22<br>-5.56<br>11.71<br>N | 33.58<br>-3.82<br>2.33<br>N  | 40.45<br>-4.26<br>0.00<br>N |
| HUNTLEY___64<br>23558       | 38.70<br>-3.51<br>0.00<br>N  | 37.51<br>-3.46<br>0.00<br>N  | 33.25<br>-2.85<br>0.00<br>N  | 32.30<br>-2.99<br>0.00<br>N  | 30.35<br>-2.78<br>0.00<br>N  | 29.58<br>-2.87<br>0.00<br>N  | 34.81<br>-3.43<br>0.00<br>N  | 42.59<br>-3.94<br>0.00<br>N | 40.60<br>-4.67<br>0.02<br>N | 27.24<br>-5.85<br>21.22<br>N | 25.69<br>-5.50<br>23.47<br>N | 47.28<br>-5.90<br>6.67<br>N  | 31.65<br>-4.85<br>14.80<br>N | 46.43<br>-5.55<br>5.03<br>N | 47.61<br>-5.28<br>2.94<br>N  | 47.48<br>-5.12<br>1.81<br>N   | 50.97<br>-5.33<br>2.06<br>N  | 68.26<br>-6.43<br>0.00<br>N | 62.14<br>-5.04<br>0.00<br>N  | 69.66<br>-6.04<br>0.00<br>N | 53.21<br>-4.81<br>-0.77<br>N | 40.22<br>-5.56<br>11.71<br>N | 33.58<br>-3.82<br>2.33<br>N  | 40.45<br>-4.26<br>0.00<br>N |
| HUNTLEY___65<br>23559       | 38.70<br>-3.51<br>0.00<br>N  | 37.51<br>-3.46<br>0.00<br>N  | 33.25<br>-2.85<br>0.00<br>N  | 32.30<br>-2.99<br>0.00<br>N  | 30.35<br>-2.78<br>0.00<br>N  | 29.58<br>-2.87<br>0.00<br>N  | 34.81<br>-3.43<br>0.00<br>N  | 42.59<br>-3.94<br>0.00<br>N | 40.60<br>-4.67<br>0.02<br>N | 27.24<br>-5.85<br>21.22<br>N | 25.69<br>-5.50<br>23.47<br>N | 47.28<br>-5.90<br>6.67<br>N  | 31.65<br>-4.85<br>14.80<br>N | 46.43<br>-5.55<br>5.03<br>N | 47.61<br>-5.28<br>2.94<br>N  | 47.48<br>-5.12<br>1.81<br>N   | 50.97<br>-5.33<br>2.06<br>N  | 68.26<br>-6.43<br>0.00<br>N | 62.14<br>-5.04<br>0.00<br>N  | 69.66<br>-6.04<br>0.00<br>N | 53.21<br>-4.81<br>-0.77<br>N | 40.22<br>-5.56<br>11.71<br>N | 33.58<br>-3.82<br>2.33<br>N  | 40.45<br>-4.26<br>0.00<br>N |

|                            |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                              |                             |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| HUNTLEY___66<br>23560      | 38.70<br>-3.51<br>0.00<br>N | 37.51<br>-3.46<br>0.00<br>N | 33.25<br>-2.85<br>0.00<br>N | 32.30<br>-2.99<br>0.00<br>N | 30.35<br>-2.78<br>0.00<br>N | 29.58<br>-2.87<br>0.00<br>N | 34.81<br>-3.43<br>0.00<br>N | 42.59<br>-3.94<br>0.00<br>N | 40.60<br>-4.67<br>0.02<br>N | 27.24<br>-5.85<br>21.22<br>N | 25.69<br>-5.50<br>23.47<br>N | 47.28<br>-5.90<br>6.67<br>N  | 31.65<br>-4.85<br>14.80<br>N | 46.43<br>-5.55<br>5.03<br>N  | 47.61<br>-5.28<br>2.94<br>N  | 47.48<br>-5.12<br>1.81<br>N  | 50.97<br>-5.33<br>2.06<br>N  | 68.26<br>-6.43<br>0.00<br>N | 62.14<br>-5.04<br>0.00<br>N | 69.66<br>-6.04<br>0.00<br>N | 53.21<br>-4.81<br>-0.77<br>N | 40.22<br>-5.56<br>11.71<br>N | 33.58<br>-3.82<br>2.33<br>N  | 40.45<br>-4.26<br>0.00<br>N |
| HUNTLEY___67<br>23561      | 38.02<br>-4.19<br>0.00<br>N | 36.89<br>-4.09<br>0.00<br>N | 32.74<br>-3.36<br>0.00<br>N | 31.80<br>-3.49<br>0.00<br>N | 29.88<br>-3.25<br>0.00<br>N | 29.10<br>-3.35<br>0.00<br>N | 34.23<br>-4.02<br>0.00<br>N | 41.87<br>-4.66<br>0.00<br>N | 39.84<br>-5.43<br>0.02<br>N | 26.30<br>-6.85<br>21.16<br>N | 24.72<br>-6.52<br>23.41<br>N | 46.07<br>-7.12<br>6.66<br>N  | 30.68<br>-5.86<br>14.76<br>N | 45.32<br>-6.67<br>5.02<br>N  | 46.53<br>-6.37<br>2.93<br>N  | 46.43<br>-6.17<br>1.81<br>N  | 49.77<br>-6.52<br>2.06<br>N  | 66.62<br>-8.07<br>0.00<br>N | 60.69<br>-6.50<br>0.00<br>N | 68.06<br>-7.65<br>0.00<br>N | 52.03<br>-5.99<br>-0.78<br>N | 39.06<br>-6.76<br>11.68<br>N | 32.80<br>-4.60<br>2.32<br>N  | 39.66<br>-5.05<br>0.00<br>N |
| HUNTLEY___68<br>23562      | 38.02<br>-4.19<br>0.00<br>N | 36.88<br>-4.09<br>0.00<br>N | 32.74<br>-3.36<br>0.00<br>N | 31.79<br>-3.49<br>0.00<br>N | 29.87<br>-3.25<br>0.00<br>N | 29.10<br>-3.35<br>0.00<br>N | 34.22<br>-4.02<br>0.00<br>N | 41.87<br>-4.66<br>0.00<br>N | 39.84<br>-5.43<br>0.02<br>N | 26.29<br>-6.86<br>21.16<br>N | 24.72<br>-6.52<br>23.41<br>N | 46.07<br>-7.12<br>6.66<br>N  | 30.67<br>-5.86<br>14.76<br>N | 45.32<br>-6.68<br>5.02<br>N  | 46.53<br>-6.38<br>2.93<br>N  | 46.43<br>-6.18<br>1.81<br>N  | 49.77<br>-6.53<br>2.06<br>N  | 66.62<br>-8.07<br>0.00<br>N | 60.68<br>-6.50<br>0.00<br>N | 68.05<br>-7.65<br>0.00<br>N | 52.03<br>-6.00<br>-0.78<br>N | 39.06<br>-6.76<br>11.68<br>N | 32.80<br>-4.60<br>2.32<br>N  | 39.66<br>-5.05<br>0.00<br>N |
| INDECK___CORINTH<br>23802  | 46.30<br>4.09<br>0.00<br>N  | 45.30<br>4.32<br>0.00<br>N  | 39.75<br>3.65<br>0.00<br>N  | 38.89<br>3.60<br>0.00<br>N  | 36.72<br>3.59<br>0.00<br>N  | 36.09<br>3.63<br>0.00<br>N  | 42.24<br>4.00<br>0.00<br>N  | 50.37<br>3.84<br>0.00<br>N  | 49.52<br>4.23<br>0.00<br>N  | 59.23<br>5.21<br>0.29<br>N   | 59.61<br>5.28<br>0.32<br>N   | 65.81<br>6.06<br>0.09<br>N   | 56.38<br>5.28<br>0.20<br>N   | 62.77<br>5.82<br>0.07<br>N   | 61.34<br>5.55<br>0.04<br>N   | 59.70<br>5.32<br>0.02<br>N   | 64.27<br>5.94<br>0.03<br>N   | 81.98<br>7.29<br>0.00<br>N  | 73.21<br>6.03<br>0.00<br>N  | 82.47<br>6.77<br>0.00<br>N  | 69.05<br>5.19<br>-6.61<br>N  | 63.67<br>6.00<br>-0.18<br>N  | 43.71<br>4.01<br>0.03<br>N   | 48.97<br>4.26<br>0.00<br>N  |
| INDECK___ILION<br>23567    | 43.70<br>1.49<br>0.00<br>N  | 42.41<br>1.44<br>0.00<br>N  | 37.26<br>1.16<br>0.00<br>N  | 36.46<br>1.18<br>0.00<br>N  | 34.18<br>1.05<br>0.00<br>N  | 33.49<br>1.04<br>0.00<br>N  | 39.43<br>1.19<br>0.00<br>N  | 48.17<br>1.64<br>0.00<br>N  | 47.13<br>1.84<br>0.00<br>N  | 56.60<br>2.29<br>0.01<br>N   | 56.88<br>2.24<br>0.01<br>N   | 62.27<br>2.43<br>0.00<br>N   | 53.35<br>2.05<br>0.00<br>N   | 59.33<br>2.31<br>0.00<br>N   | 58.10<br>2.26<br>0.00<br>N   | 56.67<br>2.25<br>0.00<br>N   | 60.94<br>2.58<br>0.00<br>N   | 78.20<br>3.51<br>0.00<br>N  | 70.23<br>3.05<br>0.00<br>N  | 79.37<br>3.67<br>0.00<br>N  | 59.80<br>2.67<br>0.12<br>N   | 59.95<br>2.47<br>0.01<br>N   | 41.23<br>1.50<br>0.00<br>N   | 46.32<br>1.62<br>0.00<br>N  |
| INDECK___OLEAN<br>23982    | 41.90<br>-0.31<br>0.00<br>N | 40.30<br>-0.68<br>0.00<br>N | 35.61<br>-0.49<br>0.00<br>N | 34.65<br>-0.63<br>0.00<br>N | 32.49<br>-0.63<br>0.00<br>N | 31.86<br>-0.59<br>0.00<br>N | 37.66<br>-0.58<br>0.00<br>N | 46.91<br>0.38<br>0.00<br>N  | 45.72<br>0.45<br>0.02<br>N  | 34.95<br>0.11<br>19.47<br>N  | 32.71<br>-0.40<br>21.54<br>N | 52.89<br>-0.83<br>6.13<br>N  | 36.97<br>-0.75<br>13.58<br>N | 51.85<br>-0.55<br>4.62<br>N  | 52.58<br>-0.56<br>2.70<br>N  | 52.26<br>-0.49<br>1.67<br>N  | 56.05<br>-0.41<br>1.89<br>N  | 74.73<br>0.04<br>0.00<br>N  | 67.78<br>0.59<br>0.00<br>N  | 76.82<br>1.11<br>0.00<br>N  | 58.75<br>0.64<br>-0.85<br>N  | 46.35<br>-0.40<br>10.74<br>N | 37.30<br>-0.29<br>2.14<br>N  | 44.52<br>-0.19<br>0.00<br>N |
| INDECK___OSWEGO<br>23783   | 41.08<br>-1.13<br>0.00<br>N | 39.92<br>-1.06<br>0.00<br>N | 35.21<br>-0.89<br>0.00<br>N | 34.41<br>-0.88<br>0.00<br>N | 32.34<br>-0.79<br>0.00<br>N | 31.68<br>-0.78<br>0.00<br>N | 37.32<br>-0.93<br>0.00<br>N | 45.23<br>-1.30<br>0.00<br>N | 43.98<br>-1.31<br>0.00<br>N | 52.93<br>-1.60<br>-0.22<br>N | 53.30<br>-1.60<br>-0.25<br>N | 58.11<br>-1.80<br>-0.07<br>N | 49.97<br>-1.48<br>-0.16<br>N | 55.41<br>-1.66<br>-0.05<br>N | 54.20<br>-1.67<br>-0.03<br>N | 52.75<br>-1.68<br>-0.02<br>N | 56.59<br>-1.79<br>-0.02<br>N | 72.25<br>-2.44<br>0.00<br>N | 65.07<br>-2.12<br>0.00<br>N | 73.34<br>-2.37<br>0.00<br>N | 55.97<br>-1.65<br>-0.37<br>N | 55.99<br>-1.64<br>-0.14<br>N | 38.61<br>-1.14<br>-0.02<br>N | 43.44<br>-1.26<br>0.00<br>N |
| INDECK___YERKES<br>23781   | 38.67<br>-3.54<br>0.00<br>N | 37.49<br>-3.49<br>0.00<br>N | 33.23<br>-2.87<br>0.00<br>N | 32.27<br>-3.01<br>0.00<br>N | 30.33<br>-2.80<br>0.00<br>N | 29.56<br>-2.89<br>0.00<br>N | 34.79<br>-3.46<br>0.00<br>N | 42.55<br>-3.98<br>0.00<br>N | 40.55<br>-4.71<br>0.02<br>N | 27.19<br>-5.91<br>21.22<br>N | 25.64<br>-5.54<br>23.47<br>N | 47.23<br>-5.94<br>6.67<br>N  | 31.61<br>-4.89<br>14.80<br>N | 46.38<br>-5.60<br>5.03<br>N  | 47.57<br>-5.33<br>2.94<br>N  | 47.44<br>-5.16<br>1.81<br>N  | 50.92<br>-5.37<br>2.06<br>N  | 68.20<br>-6.49<br>0.00<br>N | 62.09<br>-5.09<br>0.00<br>N | 69.60<br>-6.11<br>0.00<br>N | 53.16<br>-4.86<br>-0.77<br>N | 40.18<br>-5.61<br>11.71<br>N | 33.55<br>-3.85<br>2.33<br>N  | 40.41<br>-4.30<br>0.00<br>N |
| INDIAN POINT_GT_1<br>24139 | 43.87<br>1.66<br>0.00<br>N  | 42.33<br>1.35<br>0.00<br>N  | 37.14<br>1.04<br>0.00<br>N  | 36.23<br>0.94<br>0.00<br>N  | 33.91<br>0.78<br>0.00<br>N  | 33.29<br>0.84<br>0.00<br>N  | 39.43<br>1.19<br>0.00<br>N  | 48.83<br>2.29<br>0.00<br>N  | 47.97<br>2.68<br>0.00<br>N  | 57.25<br>3.32<br>0.39<br>N   | 57.50<br>3.28<br>0.42<br>N   | 63.04<br>3.31<br>0.12<br>N   | 53.71<br>2.69<br>0.27<br>N   | 59.98<br>3.05<br>0.09<br>N   | 58.84<br>3.06<br>0.05<br>N   | 57.52<br>3.14<br>0.03<br>N   | 61.80<br>3.48<br>0.04<br>N   | 79.55<br>4.86<br>0.00<br>N  | 71.45<br>4.27<br>0.00<br>N  | 80.68<br>4.98<br>0.00<br>N  | 65.81<br>3.57<br>-4.99<br>N  | 60.75<br>3.21<br>-0.04<br>N  | 41.59<br>1.90<br>0.04<br>N   | 46.81<br>2.10<br>0.00<br>N  |
| INDIAN POINT_GT_2<br>23659 | 43.87<br>1.66<br>0.00<br>N  | 42.33<br>1.35<br>0.00<br>N  | 37.14<br>1.04<br>0.00<br>N  | 36.23<br>0.94<br>0.00<br>N  | 33.91<br>0.78<br>0.00<br>N  | 33.29<br>0.84<br>0.00<br>N  | 39.43<br>1.19<br>0.00<br>N  | 48.83<br>2.29<br>0.00<br>N  | 47.97<br>2.68<br>0.00<br>N  | 57.25<br>3.32<br>0.39<br>N   | 57.50<br>3.28<br>0.42<br>N   | 63.04<br>3.31<br>0.12<br>N   | 53.71<br>2.69<br>0.27<br>N   | 59.98<br>3.05<br>0.09<br>N   | 58.84<br>3.06<br>0.05<br>N   | 57.52<br>3.14<br>0.03<br>N   | 61.80<br>3.48<br>0.04<br>N   | 79.55<br>4.86<br>0.00<br>N  | 71.45<br>4.27<br>0.00<br>N  | 80.68<br>4.98<br>0.00<br>N  | 65.81<br>3.57<br>-4.99<br>N  | 60.75<br>3.21<br>-0.04<br>N  | 41.59<br>1.90<br>0.04<br>N   | 46.81<br>2.10<br>0.00<br>N  |
| INDIAN POINT_GT_3<br>24019 | 43.87<br>1.66<br>0.00<br>N  | 42.33<br>1.35<br>0.00<br>N  | 37.14<br>1.04<br>0.00<br>N  | 36.23<br>0.94<br>0.00<br>N  | 33.91<br>0.78<br>0.00<br>N  | 33.29<br>0.84<br>0.00<br>N  | 39.43<br>1.19<br>0.00<br>N  | 48.83<br>2.29<br>0.00<br>N  | 47.97<br>2.68<br>0.00<br>N  | 57.25<br>3.32<br>0.39<br>N   | 57.50<br>3.28<br>0.42<br>N   | 63.04<br>3.31<br>0.12<br>N   | 53.71<br>2.69<br>0.27<br>N   | 59.98<br>3.05<br>0.09<br>N   | 58.84<br>3.06<br>0.05<br>N   | 57.52<br>3.14<br>0.03<br>N   | 61.80<br>3.48<br>0.04<br>N   | 79.55<br>4.86<br>0.00<br>N  | 71.45<br>4.27<br>0.00<br>N  | 80.68<br>4.98<br>0.00<br>N  | 65.81<br>3.57<br>-4.99<br>N  | 60.75<br>3.21<br>-0.04<br>N  | 41.59<br>1.90<br>0.04<br>N   | 46.81<br>2.10<br>0.00<br>N  |
| INDIAN POINT___2<br>23530  | 43.57<br>1.37<br>0.00<br>N  | 42.04<br>1.06<br>0.00<br>N  | 36.88<br>0.78<br>0.00<br>N  | 35.97<br>0.69<br>0.00<br>N  | 33.67<br>0.55<br>0.00<br>N  | 33.06<br>0.61<br>0.00<br>N  | 39.16<br>0.92<br>0.00<br>N  | 48.51<br>1.98<br>0.00<br>N  | 47.69<br>2.40<br>0.00<br>N  | 56.91<br>2.99<br>0.39<br>N   | 57.15<br>2.92<br>0.43<br>N   | 62.67<br>2.95<br>0.12<br>N   | 53.40<br>2.37<br>0.27<br>N   | 59.63<br>2.70<br>0.09<br>N   | 58.50<br>2.72<br>0.05<br>N   | 57.19<br>2.81<br>0.03<br>N   | 61.44<br>3.12<br>0.04<br>N   | 79.08<br>4.38<br>0.00<br>N  | 71.02<br>3.84<br>0.00<br>N  | 80.21<br>4.50<br>0.00<br>N  | 65.34<br>3.21<br>-4.88<br>N  | 60.37<br>2.85<br>-0.04<br>N  | 41.33<br>1.64<br>0.04<br>N   | 46.50<br>1.79<br>0.00<br>N  |
| INDIAN POINT___3<br>23531  | 43.52<br>1.31<br>0.00<br>N  | 42.00<br>1.02<br>0.00<br>N  | 36.85<br>0.75<br>0.00<br>N  | 35.95<br>0.66<br>0.00<br>N  | 33.65<br>0.53<br>0.00<br>N  | 33.04<br>0.58<br>0.00<br>N  | 39.13<br>0.88<br>0.00<br>N  | 48.44<br>1.91<br>0.00<br>N  | 47.59<br>2.30<br>0.00<br>N  | 56.78<br>2.86<br>0.38<br>N   | 57.02<br>2.80<br>0.42<br>N   | 62.53<br>2.80<br>0.12<br>N   | 53.28<br>2.25<br>0.27<br>N   | 59.50<br>2.57<br>0.09<br>N   | 58.37<br>2.59<br>0.05<br>N   | 57.06<br>2.68<br>0.03<br>N   | 61.30<br>2.98<br>0.04<br>N   | 78.90<br>4.20<br>0.00<br>N  | 70.87<br>3.69<br>0.00<br>N  | 80.03<br>4.33<br>0.00<br>N  | 65.39<br>3.08<br>-5.06<br>N  | 60.26<br>2.72<br>-0.05<br>N  | 41.25<br>1.56<br>0.04<br>N   | 46.43<br>1.72<br>0.00<br>N  |

|                             |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                             |                             |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| INDIAN PT_GT_GRP<br>23687   | 43.87<br>1.66<br>0.00<br>N   | 42.33<br>1.35<br>0.00<br>N   | 37.14<br>1.04<br>0.00<br>N   | 36.23<br>0.94<br>0.00<br>N   | 33.91<br>0.78<br>0.00<br>N   | 33.29<br>0.84<br>0.00<br>N   | 39.43<br>1.19<br>0.00<br>N   | 48.83<br>2.29<br>0.00<br>N  | 47.97<br>2.68<br>0.00<br>N  | 57.25<br>3.32<br>0.39<br>N  | 57.50<br>3.28<br>0.42<br>N   | 63.04<br>3.31<br>0.12<br>N   | 53.71<br>2.69<br>0.27<br>N  | 59.98<br>3.05<br>0.09<br>N  | 58.84<br>3.06<br>0.05<br>N   | 57.52<br>3.14<br>0.03<br>N   | 61.80<br>3.48<br>0.04<br>N   | 79.55<br>4.86<br>0.00<br>N  | 71.45<br>4.27<br>0.00<br>N   | 80.68<br>4.98<br>0.00<br>N  | 65.81<br>3.57<br>-4.99<br>N  | 60.75<br>3.21<br>-0.04<br>N  | 41.59<br>1.90<br>0.04<br>N   | 46.81<br>2.10<br>0.00<br>N   |
| IP CORINTH___1<br>23988     | 46.30<br>4.09<br>0.00<br>N   | 45.30<br>4.32<br>0.00<br>N   | 39.75<br>3.65<br>0.00<br>N   | 38.89<br>3.60<br>0.00<br>N   | 36.72<br>3.59<br>0.00<br>N   | 36.09<br>3.63<br>0.00<br>N   | 42.24<br>4.00<br>0.00<br>N   | 50.37<br>3.84<br>0.00<br>N  | 49.52<br>4.23<br>0.00<br>N  | 59.23<br>5.21<br>0.29<br>N  | 59.61<br>5.28<br>0.32<br>N   | 65.81<br>6.06<br>0.09<br>N   | 56.38<br>5.28<br>0.20<br>N  | 62.77<br>5.82<br>0.07<br>N  | 61.34<br>5.55<br>0.04<br>N   | 59.70<br>5.32<br>0.02<br>N   | 64.27<br>5.94<br>0.03<br>N   | 81.98<br>7.29<br>0.00<br>N  | 73.21<br>6.03<br>0.00<br>N   | 82.47<br>6.77<br>0.00<br>N  | 69.05<br>5.19<br>-6.61<br>N  | 63.67<br>6.00<br>-0.18<br>N  | 43.71<br>4.01<br>0.03<br>N   | 48.97<br>4.26<br>0.00<br>N   |
| IP___TICONDEROGA<br>23804   | 46.70<br>4.49<br>0.00<br>N   | 45.75<br>4.77<br>0.00<br>N   | 40.12<br>4.01<br>0.00<br>N   | 39.37<br>4.08<br>0.00<br>N   | 37.03<br>3.90<br>0.00<br>N   | 36.42<br>3.96<br>0.00<br>N   | 42.98<br>4.74<br>0.00<br>N   | 50.95<br>4.42<br>0.00<br>N  | 50.38<br>5.09<br>0.00<br>N  | 59.85<br>5.84<br>0.30<br>N  | 59.93<br>5.62<br>0.34<br>N   | 66.07<br>6.32<br>0.09<br>N   | 56.71<br>5.63<br>0.21<br>N  | 63.25<br>6.31<br>0.07<br>N  | 61.85<br>6.06<br>0.04<br>N   | 60.15<br>5.77<br>0.03<br>N   | 64.50<br>6.17<br>0.03<br>N   | 82.34<br>7.65<br>0.00<br>N  | 73.51<br>6.32<br>0.00<br>N   | 82.88<br>7.18<br>0.00<br>N  | 68.96<br>5.33<br>-6.38<br>N  | 64.10<br>6.45<br>-0.16<br>N  | 43.93<br>4.23<br>0.03<br>N   | 49.47<br>4.77<br>0.00<br>N   |
| JARVIS____<br>23743         | 42.49<br>0.28<br>0.00<br>N   | 41.24<br>0.26<br>0.00<br>N   | 36.30<br>0.20<br>0.00<br>N   | 35.50<br>0.21<br>0.00<br>N   | 33.31<br>0.18<br>0.00<br>N   | 32.64<br>0.18<br>0.00<br>N   | 38.45<br>0.21<br>0.00<br>N   | 46.83<br>0.30<br>0.00<br>N  | 45.63<br>0.35<br>0.00<br>N  | 54.74<br>0.44<br>0.01<br>N  | 55.06<br>0.42<br>0.01<br>N   | 60.29<br>0.44<br>0.00<br>N   | 51.68<br>0.39<br>0.00<br>N  | 57.46<br>0.45<br>0.00<br>N  | 56.27<br>0.44<br>0.00<br>N   | 54.85<br>0.44<br>0.00<br>N   | 58.88<br>0.52<br>0.00<br>N   | 75.39<br>0.70<br>0.00<br>N  | 67.79<br>0.61<br>0.00<br>N   | 76.46<br>0.76<br>0.00<br>N  | 57.67<br>0.55<br>0.12<br>N   | 57.97<br>0.49<br>0.01<br>N   | 40.00<br>0.27<br>0.00<br>N   | 45.00<br>0.29<br>0.00<br>N   |
| JENNISON___1<br>23625       | 43.98<br>1.77<br>0.00<br>N   | 42.56<br>1.59<br>0.00<br>N   | 37.41<br>1.30<br>0.00<br>N   | 36.68<br>1.39<br>0.00<br>N   | 34.41<br>1.28<br>0.00<br>N   | 33.71<br>1.26<br>0.00<br>N   | 39.82<br>1.57<br>0.00<br>N   | 48.74<br>2.20<br>0.00<br>N  | 47.63<br>2.35<br>0.00<br>N  | 55.81<br>3.00<br>1.50<br>N  | 55.89<br>2.90<br>1.66<br>N   | 62.52<br>3.14<br>0.47<br>N   | 52.95<br>2.70<br>1.05<br>N  | 59.63<br>2.97<br>0.36<br>N  | 58.53<br>2.90<br>0.21<br>N   | 57.27<br>2.99<br>0.13<br>N   | 61.58<br>3.37<br>0.15<br>N   | 79.48<br>4.78<br>0.00<br>N  | 71.62<br>4.44<br>0.00<br>N   | 80.78<br>5.08<br>0.00<br>N  | 62.62<br>3.66<br>-1.71<br>N  | 59.77<br>3.02<br>0.74<br>N   | 41.54<br>1.98<br>0.16<br>N   | 46.92<br>2.22<br>0.00<br>N   |
| JENNISON___2<br>23626       | 43.93<br>1.72<br>0.00<br>N   | 42.52<br>1.54<br>0.00<br>N   | 37.37<br>1.26<br>0.00<br>N   | 36.64<br>1.36<br>0.00<br>N   | 34.38<br>1.25<br>0.00<br>N   | 33.68<br>1.22<br>0.00<br>N   | 39.78<br>1.53<br>0.00<br>N   | 48.68<br>2.15<br>0.00<br>N  | 47.59<br>2.30<br>0.00<br>N  | 55.75<br>2.94<br>1.50<br>N  | 55.83<br>2.84<br>1.66<br>N   | 62.45<br>3.07<br>0.47<br>N   | 52.88<br>2.63<br>1.05<br>N  | 59.56<br>2.89<br>0.36<br>N  | 58.46<br>2.83<br>0.21<br>N   | 57.21<br>2.92<br>0.13<br>N   | 61.50<br>3.29<br>0.15<br>N   | 79.35<br>4.66<br>0.00<br>N  | 71.51<br>4.32<br>0.00<br>N   | 80.66<br>4.96<br>0.00<br>N  | 62.53<br>3.57<br>-1.71<br>N  | 59.70<br>2.95<br>0.74<br>N   | 41.49<br>1.93<br>0.16<br>N   | 46.87<br>2.17<br>0.00<br>N   |
| KEDC PORT_JEFF_GT2<br>24210 | 63.34<br>3.53<br>-17.61<br>N | 60.68<br>3.15<br>-16.55<br>N | 58.96<br>2.74<br>-20.13<br>N | 60.85<br>2.57<br>-22.99<br>N | 59.27<br>2.27<br>-23.87<br>N | 57.25<br>2.34<br>-22.45<br>N | 61.06<br>2.96<br>-19.86<br>N | 56.16<br>4.37<br>-5.25<br>N | 57.08<br>4.60<br>-7.20<br>N | 59.68<br>5.39<br>0.02<br>N  | 74.03<br>5.40<br>-13.99<br>N | 87.37<br>5.26<br>-22.26<br>N | 62.89<br>4.16<br>-7.43<br>N | 69.74<br>4.72<br>-8.01<br>N | 78.83<br>4.70<br>-18.29<br>N | 79.51<br>4.72<br>-20.37<br>N | 73.50<br>4.70<br>-10.44<br>N | 84.11<br>6.29<br>-3.13<br>N | 82.93<br>5.65<br>-10.10<br>N | 86.96<br>6.95<br>-4.31<br>N | 73.33<br>5.30<br>-10.79<br>N | 74.83<br>5.22<br>-12.12<br>N | 58.74<br>3.61<br>-15.39<br>N | 58.30<br>4.07<br>-9.52<br>N  |
| KEDC PORT_JEFF_GT3<br>24211 | 63.34<br>3.53<br>-17.61<br>N | 60.68<br>3.15<br>-16.55<br>N | 58.96<br>2.74<br>-20.13<br>N | 60.85<br>2.57<br>-22.99<br>N | 59.27<br>2.27<br>-23.87<br>N | 57.25<br>2.34<br>-22.45<br>N | 61.06<br>2.96<br>-19.86<br>N | 56.16<br>4.37<br>-5.25<br>N | 57.08<br>4.60<br>-7.20<br>N | 59.68<br>5.39<br>0.02<br>N  | 74.03<br>5.40<br>-13.99<br>N | 87.37<br>5.26<br>-22.26<br>N | 62.89<br>4.16<br>-7.43<br>N | 69.74<br>4.72<br>-8.01<br>N | 78.83<br>4.70<br>-18.29<br>N | 79.51<br>4.72<br>-20.37<br>N | 73.50<br>4.70<br>-10.44<br>N | 84.11<br>6.29<br>-3.13<br>N | 82.93<br>5.65<br>-10.10<br>N | 86.96<br>6.95<br>-4.31<br>N | 73.33<br>5.30<br>-10.79<br>N | 74.83<br>5.22<br>-12.12<br>N | 58.74<br>3.61<br>-15.39<br>N | 58.30<br>4.07<br>-9.52<br>N  |
| KEDC_GLWD_GRP<br>24221      | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N  | 71.57<br>5.41<br>-11.51<br>N | 82.69<br>5.61<br>-17.23<br>N | 63.42<br>4.69<br>-7.43<br>N | 70.34<br>5.31<br>-8.01<br>N | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| KEDC_GLWD_GT4<br>24219      | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N  | 71.57<br>5.41<br>-11.51<br>N | 82.69<br>5.61<br>-17.23<br>N | 63.42<br>4.69<br>-7.43<br>N | 70.34<br>5.31<br>-8.01<br>N | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| KEDC_GLWD_GT5<br>24220      | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N  | 71.57<br>5.41<br>-11.51<br>N | 82.69<br>5.61<br>-17.23<br>N | 63.42<br>4.69<br>-7.43<br>N | 70.34<br>5.31<br>-8.01<br>N | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| KENSICO____<br>23655        | 44.21<br>2.00<br>0.00<br>N   | 42.65<br>1.68<br>0.00<br>N   | 37.42<br>1.32<br>0.00<br>N   | 36.50<br>1.21<br>0.00<br>N   | 34.16<br>1.03<br>0.00<br>N   | 33.54<br>1.09<br>0.00<br>N   | 39.72<br>1.48<br>0.00<br>N   | 49.20<br>2.67<br>0.00<br>N  | 48.34<br>3.05<br>0.00<br>N  | 57.69<br>3.76<br>0.38<br>N  | 57.97<br>3.74<br>0.42<br>N   | 63.51<br>3.79<br>0.12<br>N   | 54.11<br>3.08<br>0.27<br>N  | 60.42<br>3.49<br>0.09<br>N  | 59.28<br>3.50<br>0.05<br>N   | 57.96<br>3.58<br>0.03<br>N   | 62.27<br>3.95<br>0.04<br>N   | 80.17<br>5.48<br>0.00<br>N  | 71.98<br>4.79<br>0.00<br>N   | 81.25<br>5.55<br>0.00<br>N  | 66.29<br>4.00<br>-5.04<br>N  | 61.22<br>3.68<br>-0.05<br>N  | 41.92<br>2.23<br>0.04<br>N   | 47.18<br>2.47<br>0.00<br>N   |
| KIAC_JFK_AIRPORT<br>23541   | 66.82<br>1.85<br>-22.76<br>N | 49.06<br>1.55<br>-6.54<br>N  | 37.28<br>1.17<br>0.00<br>N   | 36.30<br>1.02<br>0.00<br>N   | 33.95<br>0.83<br>0.00<br>N   | 33.39<br>0.94<br>0.00<br>N   | 39.54<br>1.30<br>0.00<br>N   | 49.03<br>2.49<br>0.00<br>N  | 48.45<br>2.87<br>-0.29<br>N | 60.06<br>3.57<br>-2.18<br>N | 59.46<br>3.50<br>-1.31<br>N  | 63.04<br>3.32<br>0.12<br>N   | 57.47<br>2.65<br>-3.52<br>N | 59.92<br>2.98<br>0.08<br>N  | 59.06<br>2.88<br>-0.24<br>N  | 59.86<br>2.88<br>-2.57<br>N  | 61.57<br>3.25<br>0.04<br>N   | 79.32<br>4.63<br>0.00<br>N  | 71.13<br>3.95<br>0.00<br>N   | 80.27<br>4.56<br>0.00<br>N  | 65.60<br>3.23<br>-5.12<br>N  | 66.15<br>3.00<br>-5.66<br>N  | 70.45<br>1.92<br>-28.80<br>N | 65.63<br>2.21<br>-18.71<br>N |

|                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| KIAC_JFK_GT1<br>23816        | 66.82<br>1.85<br>-22.76<br>N | 49.06<br>1.55<br>-6.54<br>N  | 37.28<br>1.17<br>0.00<br>N   | 36.30<br>1.02<br>0.00<br>N   | 33.95<br>0.83<br>0.00<br>N   | 33.39<br>0.94<br>0.00<br>N   | 39.54<br>1.30<br>0.00<br>N   | 49.03<br>2.49<br>0.00<br>N  | 48.45<br>2.87<br>-0.29<br>N | 60.06<br>3.57<br>-2.18<br>N  | 59.46<br>3.50<br>-1.31<br>N  | 63.04<br>3.32<br>0.12<br>N   | 57.47<br>2.65<br>-3.52<br>N  | 59.92<br>2.98<br>0.08<br>N   | 59.06<br>2.98<br>-0.24<br>N  | 59.86<br>2.88<br>-2.57<br>N  | 61.57<br>3.25<br>0.04<br>N   | 79.32<br>4.63<br>0.00<br>N  | 71.13<br>3.95<br>0.00<br>N   | 80.27<br>4.56<br>0.00<br>N  | 65.60<br>3.23<br>-5.12<br>N  | 66.15<br>3.00<br>-5.66<br>N  | 70.45<br>1.92<br>-28.80<br>N | 65.63<br>2.21<br>-18.71<br>N |
| KIAC_JFK_GT2<br>23817        | 66.82<br>1.85<br>-22.76<br>N | 49.06<br>1.55<br>-6.54<br>N  | 37.28<br>1.17<br>0.00<br>N   | 36.30<br>1.02<br>0.00<br>N   | 33.95<br>0.83<br>0.00<br>N   | 33.39<br>0.94<br>0.00<br>N   | 39.54<br>1.30<br>0.00<br>N   | 49.03<br>2.49<br>0.00<br>N  | 48.45<br>2.87<br>-0.29<br>N | 60.06<br>3.57<br>-2.18<br>N  | 59.46<br>3.50<br>-1.31<br>N  | 63.04<br>3.32<br>0.12<br>N   | 57.47<br>2.65<br>-3.52<br>N  | 59.92<br>2.98<br>0.08<br>N   | 59.06<br>2.98<br>-0.24<br>N  | 59.86<br>2.88<br>-2.57<br>N  | 61.57<br>3.25<br>0.04<br>N   | 79.32<br>4.63<br>0.00<br>N  | 71.13<br>3.95<br>0.00<br>N   | 80.27<br>4.56<br>0.00<br>N  | 65.60<br>3.23<br>-5.12<br>N  | 66.15<br>3.00<br>-5.66<br>N  | 70.45<br>1.92<br>-28.80<br>N | 65.63<br>2.21<br>-18.71<br>N |
| KINTIGH____<br>23543         | 37.94<br>-4.27<br>0.00<br>N  | 36.81<br>-4.17<br>0.00<br>N  | 32.66<br>-3.44<br>0.00<br>N  | 31.73<br>-3.56<br>0.00<br>N  | 29.78<br>-3.34<br>0.00<br>N  | 29.00<br>-3.45<br>0.00<br>N  | 34.16<br>-4.09<br>0.00<br>N  | 42.00<br>-4.53<br>0.00<br>N | 40.01<br>-5.25<br>0.03<br>N | 25.00<br>-6.67<br>22.64<br>N | 23.00<br>-6.61<br>25.04<br>N | 45.34<br>-7.39<br>7.12<br>N  | 29.37<br>-6.14<br>15.79<br>N | 44.61<br>-7.04<br>5.37<br>N  | 46.00<br>-6.70<br>3.13<br>N  | 46.08<br>-6.40<br>1.94<br>N  | 49.23<br>-6.93<br>2.20<br>N  | 66.13<br>-8.56<br>0.00<br>N | 60.27<br>-6.92<br>0.00<br>N  | 67.66<br>-8.04<br>0.00<br>N | 51.57<br>-6.34<br>-0.66<br>N | 37.67<br>-7.32<br>12.50<br>N | 32.54<br>-4.70<br>2.48<br>N  | 39.63<br>-5.08<br>0.00<br>N  |
| LEDERLE____<br>23769         | 43.73<br>1.52<br>0.00<br>N   | 42.10<br>1.13<br>0.00<br>N   | 36.91<br>0.81<br>0.00<br>N   | 36.01<br>0.72<br>0.00<br>N   | 33.71<br>0.58<br>0.00<br>N   | 33.09<br>0.64<br>0.00<br>N   | 39.24<br>0.99<br>0.00<br>N   | 48.58<br>2.04<br>0.00<br>N  | 47.86<br>2.57<br>0.00<br>N  | 57.15<br>3.23<br>0.39<br>N   | 57.40<br>3.18<br>0.43<br>N   | 63.00<br>3.28<br>0.12<br>N   | 53.73<br>2.71<br>0.27<br>N   | 60.03<br>3.11<br>0.09<br>N   | 58.90<br>3.12<br>0.05<br>N   | 57.56<br>3.18<br>0.03<br>N   | 61.98<br>3.66<br>0.04<br>N   | 79.95<br>5.26<br>0.00<br>N  | 71.93<br>4.75<br>0.00<br>N   | 81.29<br>5.58<br>0.00<br>N  | 66.11<br>4.00<br>-4.85<br>N  | 60.91<br>3.39<br>-0.03<br>N  | 41.49<br>1.81<br>0.04<br>N   | 46.53<br>1.82<br>0.00<br>N   |
| LINDEN COGEN____<br>23786    | 44.49<br>2.28<br>0.00<br>N   | 42.92<br>1.95<br>0.00<br>N   | 37.66<br>1.55<br>0.00<br>N   | 36.70<br>1.42<br>0.00<br>N   | 34.35<br>1.22<br>0.00<br>N   | 33.74<br>1.29<br>0.00<br>N   | 39.97<br>1.73<br>0.00<br>N   | 49.62<br>3.08<br>0.00<br>N  | 48.77<br>3.48<br>0.00<br>N  | 58.24<br>4.31<br>0.38<br>N   | 58.53<br>4.30<br>0.42<br>N   | 64.05<br>4.32<br>0.12<br>N   | 54.53<br>3.50<br>0.27<br>N   | 60.87<br>3.94<br>0.09<br>N   | 59.74<br>3.96<br>0.05<br>N   | 58.46<br>4.08<br>0.03<br>N   | 62.80<br>4.48<br>0.04<br>N   | 80.85<br>6.15<br>0.00<br>N  | 72.50<br>5.31<br>0.00<br>N   | 81.80<br>6.10<br>0.00<br>N  | 66.66<br>4.36<br>-5.05<br>N  | 61.66<br>4.13<br>-0.05<br>N  | 42.24<br>2.56<br>0.04<br>N   | 47.56<br>2.85<br>0.00<br>N   |
| LIPA_MISC_IPP<br>23656       | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.20<br>5.21<br>-14.34<br>N | 87.86<br>5.05<br>-22.97<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N  |
| LITTLE FALLS____HYD<br>24013 | 45.50<br>3.29<br>0.00<br>N   | 44.12<br>3.14<br>0.00<br>N   | 38.61<br>2.51<br>0.00<br>N   | 37.84<br>2.55<br>0.00<br>N   | 35.39<br>2.26<br>0.00<br>N   | 34.68<br>2.22<br>0.00<br>N   | 40.80<br>2.55<br>0.00<br>N   | 50.20<br>3.67<br>0.00<br>N  | 49.44<br>4.15<br>0.00<br>N  | 59.47<br>5.16<br>0.01<br>N   | 59.67<br>5.03<br>0.01<br>N   | 65.30<br>5.45<br>0.00<br>N   | 55.88<br>4.59<br>0.00<br>N   | 62.18<br>5.16<br>0.00<br>N   | 60.90<br>5.07<br>0.00<br>N   | 59.49<br>5.08<br>0.00<br>N   | 64.18<br>5.83<br>0.00<br>N   | 82.73<br>8.04<br>0.00<br>N  | 74.19<br>7.01<br>0.00<br>N   | 84.13<br>8.42<br>0.00<br>N  | 63.20<br>6.08<br>0.12<br>N   | 62.99<br>5.51<br>0.01<br>N   | 43.07<br>3.34<br>0.00<br>N   | 48.32<br>3.61<br>0.00<br>N   |
| LONG LAKE PHOENIX<br>24014   | 41.13<br>-1.08<br>0.00<br>N  | 39.96<br>-1.02<br>0.00<br>N  | 35.24<br>-0.86<br>0.00<br>N  | 34.45<br>-0.84<br>0.00<br>N  | 32.37<br>-0.76<br>0.00<br>N  | 31.71<br>-0.74<br>0.00<br>N  | 37.37<br>-0.87<br>0.00<br>N  | 45.31<br>-1.22<br>0.00<br>N | 44.07<br>-1.22<br>0.00<br>N | 53.06<br>-1.49<br>-0.24<br>N | 53.42<br>-1.49<br>-0.27<br>N | 58.23<br>-1.69<br>-0.07<br>N | 50.08<br>-1.39<br>-0.17<br>N | 55.51<br>-1.57<br>-0.06<br>N | 54.29<br>-1.58<br>-0.03<br>N | 52.84<br>-1.59<br>-0.02<br>N | 56.70<br>-1.68<br>-0.02<br>N | 72.42<br>-2.27<br>0.00<br>N | 65.22<br>-1.96<br>0.00<br>N  | 73.53<br>-2.18<br>0.00<br>N | 56.12<br>-1.52<br>-0.38<br>N | 56.12<br>-1.53<br>-0.15<br>N | 38.66<br>-1.09<br>-0.03<br>N | 43.50<br>-1.21<br>0.00<br>N  |
| LOVETT____3<br>23632         | 43.75<br>1.54<br>0.00<br>N   | 42.15<br>1.17<br>0.00<br>N   | 36.96<br>0.85<br>0.00<br>N   | 36.05<br>0.77<br>0.00<br>N   | 33.76<br>0.64<br>0.00<br>N   | 33.16<br>0.71<br>0.00<br>N   | 39.33<br>1.08<br>0.00<br>N   | 48.72<br>2.19<br>0.00<br>N  | 48.12<br>2.83<br>0.00<br>N  | 57.44<br>3.52<br>0.39<br>N   | 57.76<br>3.54<br>0.43<br>N   | 63.34<br>3.62<br>0.12<br>N   | 54.03<br>3.00<br>0.27<br>N   | 60.41<br>3.48<br>0.09<br>N   | 59.27<br>3.49<br>0.05<br>N   | 57.94<br>3.56<br>0.03<br>N   | 62.34<br>4.03<br>0.04<br>N   | 80.37<br>5.68<br>0.00<br>N  | 72.20<br>5.02<br>0.00<br>N   | 81.50<br>5.79<br>0.00<br>N  | 66.35<br>4.16<br>-4.94<br>N  | 61.20<br>3.67<br>-0.04<br>N  | 41.61<br>1.93<br>0.04<br>N   | 46.58<br>1.88<br>0.00<br>N   |
| LOVETT____4<br>23642         | 43.75<br>1.54<br>0.00<br>N   | 42.15<br>1.17<br>0.00<br>N   | 36.96<br>0.85<br>0.00<br>N   | 36.05<br>0.77<br>0.00<br>N   | 33.76<br>0.64<br>0.00<br>N   | 33.16<br>0.71<br>0.00<br>N   | 39.33<br>1.08<br>0.00<br>N   | 48.72<br>2.19<br>0.00<br>N  | 48.12<br>2.83<br>0.00<br>N  | 57.43<br>3.51<br>0.39<br>N   | 57.76<br>3.53<br>0.43<br>N   | 63.34<br>3.62<br>0.12<br>N   | 54.02<br>3.00<br>0.27<br>N   | 60.41<br>3.48<br>0.09<br>N   | 59.27<br>3.49<br>0.05<br>N   | 57.94<br>3.56<br>0.03<br>N   | 62.34<br>4.02<br>0.04<br>N   | 80.37<br>5.68<br>0.00<br>N  | 72.20<br>5.02<br>0.00<br>N   | 81.50<br>5.79<br>0.00<br>N  | 66.35<br>4.15<br>-4.95<br>N  | 61.19<br>3.66<br>-0.04<br>N  | 41.61<br>1.93<br>0.04<br>N   | 46.58<br>1.88<br>0.00<br>N   |
| LOVETT____5<br>23593         | 43.76<br>1.55<br>0.00<br>N   | 42.15<br>1.18<br>0.00<br>N   | 36.96<br>0.86<br>0.00<br>N   | 36.06<br>0.77<br>0.00<br>N   | 33.77<br>0.64<br>0.00<br>N   | 33.16<br>0.71<br>0.00<br>N   | 39.33<br>1.08<br>0.00<br>N   | 48.72<br>2.19<br>0.00<br>N  | 48.11<br>2.83<br>0.00<br>N  | 57.43<br>3.51<br>0.39<br>N   | 57.75<br>3.53<br>0.43<br>N   | 63.34<br>3.61<br>0.12<br>N   | 54.02<br>2.99<br>0.27<br>N   | 60.40<br>3.47<br>0.09<br>N   | 59.26<br>3.48<br>0.05<br>N   | 57.93<br>3.55<br>0.03<br>N   | 62.33<br>4.01<br>0.04<br>N   | 80.36<br>5.67<br>0.00<br>N  | 72.19<br>5.01<br>0.00<br>N   | 81.49<br>5.79<br>0.00<br>N  | 66.35<br>4.15<br>-4.95<br>N  | 61.19<br>3.66<br>-0.04<br>N  | 41.61<br>1.93<br>0.04<br>N   | 46.59<br>1.88<br>0.00<br>N   |
| LOWER RAQUET____HYD<br>24057 | 41.70<br>-0.51<br>0.00<br>N  | 40.61<br>-0.36<br>0.00<br>N  | 35.90<br>-0.20<br>0.00<br>N  | 35.04<br>-0.25<br>0.00<br>N  | 32.99<br>-0.14<br>0.00<br>N  | 32.34<br>-0.11<br>0.00<br>N  | 38.09<br>-0.15<br>0.00<br>N  | 45.69<br>-0.84<br>0.00<br>N | 44.36<br>-0.92<br>0.00<br>N | 53.24<br>-1.10<br>-0.02<br>N | 53.63<br>-1.04<br>-0.02<br>N | 58.85<br>-1.00<br>-0.01<br>N | 50.35<br>-0.96<br>-0.01<br>N | 55.95<br>-1.08<br>-0.01<br>N | 54.66<br>-1.18<br>0.00<br>N  | 53.13<br>-1.29<br>0.00<br>N  | 56.62<br>-1.74<br>0.00<br>N  | 71.68<br>-3.01<br>0.00<br>N | 64.30<br>-2.88<br>0.00<br>N  | 72.18<br>-3.52<br>0.00<br>N | 54.89<br>-2.34<br>0.02<br>N  | 56.10<br>-1.40<br>-0.01<br>N | 39.17<br>-0.56<br>0.00<br>N  | 44.14<br>-0.57<br>0.00<br>N  |
| LOWER____HUDSON<br>24059     | 45.99<br>3.78<br>0.00<br>N   | 45.00<br>4.02<br>0.00<br>N   | 39.54<br>3.43<br>0.00<br>N   | 38.79<br>3.51<br>0.00<br>N   | 36.45<br>3.32<br>0.00<br>N   | 35.70<br>3.25<br>0.00<br>N   | 41.87<br>3.62<br>0.00<br>N   | 50.03<br>3.49<br>0.00<br>N  | 48.97<br>3.69<br>0.00<br>N  | 58.53<br>4.51<br>0.30<br>N   | 58.89<br>4.57<br>0.33<br>N   | 65.07<br>5.32<br>0.09<br>N   | 55.67<br>4.59<br>0.21<br>N   | 62.00<br>5.06<br>0.07<br>N   | 60.60<br>4.81<br>0.04<br>N   | 58.97<br>4.58<br>0.03<br>N   | 63.21<br>4.88<br>0.03<br>N   | 80.32<br>5.63<br>0.00<br>N  | 71.67<br>4.49<br>0.00<br>N   | 80.88<br>5.18<br>0.00<br>N  | 67.81<br>4.14<br>-6.42<br>N  | 62.75<br>5.10<br>-0.17<br>N  | 43.33<br>3.63<br>0.03<br>N   | 48.72<br>4.01<br>0.00<br>N   |

|                                |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| LWR___OSWEGATCHIE_HYD<br>23850 | 41.96<br>-0.25<br>0.00<br>N  | 40.90<br>-0.08<br>0.00<br>N  | 36.15<br>0.05<br>0.00<br>N   | 35.31<br>0.02<br>0.00<br>N   | 33.27<br>0.14<br>0.00<br>N   | 32.60<br>0.15<br>0.00<br>N   | 38.28<br>0.03<br>0.00<br>N   | 45.74<br>-0.80<br>0.00<br>N | 44.52<br>-0.77<br>0.00<br>N | 53.45<br>-0.91<br>-0.05<br>N | 53.81<br>-0.89<br>-0.05<br>N | 58.94<br>-0.92<br>-0.02<br>N | 50.52<br>-0.81<br>-0.03<br>N | 56.12<br>-0.91<br>-0.01<br>N | 54.76<br>-1.08<br>-0.01<br>N | 53.16<br>-1.26<br>0.00<br>N  | 56.73<br>-1.63<br>0.00<br>N  | 71.70<br>-2.99<br>0.00<br>N | 64.33<br>-2.85<br>0.00<br>N  | 72.35<br>-3.36<br>0.00<br>N | 55.22<br>-2.06<br>-0.03<br>N | 56.40<br>-1.12<br>-0.03<br>N | 39.24<br>-0.49<br>-0.01<br>N | 44.34<br>-0.37<br>0.00<br>N |
| MG INDUSTRY___DRP<br>24185     | 45.48<br>3.27<br>0.00<br>N   | 44.41<br>3.43<br>0.00<br>N   | 39.05<br>2.94<br>0.00<br>N   | 38.29<br>3.01<br>0.00<br>N   | 35.95<br>2.82<br>0.00<br>N   | 35.13<br>2.68<br>0.00<br>N   | 41.04<br>2.79<br>0.00<br>N   | 49.15<br>2.61<br>0.00<br>N  | 47.96<br>2.68<br>0.00<br>N  | 57.36<br>3.36<br>0.31<br>N   | 57.78<br>3.47<br>0.34<br>N   | 63.77<br>4.02<br>0.10<br>N   | 54.50<br>3.42<br>0.22<br>N   | 60.71<br>3.77<br>0.07<br>N   | 59.34<br>3.55<br>0.04<br>N   | 57.76<br>3.37<br>0.03<br>N   | 61.89<br>3.57<br>0.03<br>N   | 78.76<br>4.07<br>0.00<br>N  | 70.35<br>3.16<br>0.00<br>N   | 79.11<br>3.41<br>0.00<br>N  | 66.36<br>2.80<br>-6.31<br>N  | 61.44<br>3.79<br>-0.16<br>N  | 42.58<br>2.89<br>0.03<br>N   | 48.00<br>3.29<br>0.00<br>N  |
| MID___OSWEGATCHIE_HYD<br>23849 | 41.96<br>-0.25<br>0.00<br>N  | 40.90<br>-0.08<br>0.00<br>N  | 36.15<br>0.05<br>0.00<br>N   | 35.31<br>0.02<br>0.00<br>N   | 33.27<br>0.14<br>0.00<br>N   | 32.60<br>0.15<br>0.00<br>N   | 38.28<br>0.03<br>0.00<br>N   | 45.74<br>-0.80<br>0.00<br>N | 44.52<br>-0.77<br>0.00<br>N | 53.45<br>-0.91<br>-0.05<br>N | 53.81<br>-0.89<br>-0.05<br>N | 58.94<br>-0.92<br>-0.02<br>N | 50.52<br>-0.81<br>-0.03<br>N | 56.12<br>-0.91<br>-0.01<br>N | 54.76<br>-1.08<br>-0.01<br>N | 53.16<br>-1.26<br>0.00<br>N  | 56.73<br>-1.63<br>0.00<br>N  | 71.70<br>-2.99<br>0.00<br>N | 64.33<br>-2.85<br>0.00<br>N  | 72.35<br>-3.36<br>0.00<br>N | 55.22<br>-2.06<br>-0.03<br>N | 56.40<br>-1.12<br>-0.03<br>N | 39.24<br>-0.49<br>-0.01<br>N | 44.34<br>-0.37<br>0.00<br>N |
| MID___RAQUETTE_HYD<br>23851    | 41.70<br>-0.51<br>0.00<br>N  | 40.61<br>-0.36<br>0.00<br>N  | 35.90<br>-0.20<br>0.00<br>N  | 35.04<br>-0.25<br>0.00<br>N  | 32.99<br>-0.14<br>0.00<br>N  | 32.34<br>-0.11<br>0.00<br>N  | 38.09<br>-0.15<br>0.00<br>N  | 45.69<br>-0.84<br>0.00<br>N | 44.36<br>-0.92<br>0.00<br>N | 53.24<br>-1.10<br>-0.02<br>N | 53.63<br>-1.04<br>-0.02<br>N | 58.85<br>-1.00<br>-0.01<br>N | 50.35<br>-0.96<br>-0.01<br>N | 55.95<br>-1.08<br>-0.01<br>N | 54.66<br>-1.18<br>0.00<br>N  | 53.13<br>-1.29<br>0.00<br>N  | 56.62<br>-1.74<br>0.00<br>N  | 71.68<br>-3.01<br>0.00<br>N | 64.30<br>-2.88<br>0.00<br>N  | 72.18<br>-3.52<br>0.00<br>N | 54.89<br>-2.34<br>0.02<br>N  | 56.10<br>-1.40<br>-0.01<br>N | 39.17<br>-0.56<br>0.00<br>N  | 44.14<br>-0.57<br>0.00<br>N |
| MILLIKEN___1<br>23584          | 39.49<br>-2.72<br>0.00<br>N  | 38.16<br>-2.82<br>0.00<br>N  | 33.54<br>-2.56<br>0.00<br>N  | 33.36<br>-1.92<br>0.00<br>N  | 31.75<br>-1.37<br>0.00<br>N  | 31.04<br>-1.42<br>0.00<br>N  | 36.12<br>-2.13<br>0.00<br>N  | 43.11<br>-3.42<br>0.00<br>N | 42.16<br>-3.13<br>0.00<br>N | 50.12<br>-3.64<br>0.55<br>N  | 50.75<br>-3.29<br>0.61<br>N  | 56.11<br>-3.57<br>0.17<br>N  | 47.97<br>-2.94<br>0.38<br>N  | 53.71<br>-3.18<br>0.13<br>N  | 52.55<br>-3.21<br>0.08<br>N  | 51.02<br>-3.35<br>0.05<br>N  | 55.37<br>-2.93<br>0.05<br>N  | 71.39<br>-3.31<br>0.00<br>N | 64.32<br>-2.86<br>0.00<br>N  | 72.34<br>-3.36<br>0.00<br>N | 55.51<br>-2.58<br>-0.83<br>N | 54.81<br>-2.41<br>0.26<br>N  | 37.38<br>-2.29<br>0.06<br>N  | 42.32<br>-2.39<br>0.00<br>N |
| MILLIKEN___2<br>23585          | 39.49<br>-2.72<br>0.00<br>N  | 38.16<br>-2.81<br>0.00<br>N  | 33.54<br>-2.56<br>0.00<br>N  | 33.37<br>-1.92<br>0.00<br>N  | 31.76<br>-1.37<br>0.00<br>N  | 31.06<br>-1.39<br>0.00<br>N  | 36.13<br>-2.11<br>0.00<br>N  | 43.11<br>-3.43<br>0.00<br>N | 42.15<br>-3.14<br>0.00<br>N | 50.11<br>-3.65<br>0.55<br>N  | 50.74<br>-3.30<br>0.61<br>N  | 56.09<br>-3.58<br>0.17<br>N  | 47.96<br>-2.95<br>0.38<br>N  | 53.69<br>-3.19<br>0.13<br>N  | 52.54<br>-3.22<br>0.08<br>N  | 51.01<br>-3.36<br>0.05<br>N  | 55.36<br>-2.94<br>0.05<br>N  | 71.37<br>-3.33<br>0.00<br>N | 64.31<br>-2.87<br>0.00<br>N  | 72.34<br>-3.37<br>0.00<br>N | 55.50<br>-2.58<br>-0.83<br>N | 54.82<br>-2.41<br>0.26<br>N  | 37.38<br>-2.28<br>0.06<br>N  | 42.36<br>-2.35<br>0.00<br>N |
| MILLIKEN___DIESEL<br>23629     | 39.49<br>-2.72<br>0.00<br>N  | 38.16<br>-2.81<br>0.00<br>N  | 33.54<br>-2.56<br>0.00<br>N  | 33.37<br>-1.92<br>0.00<br>N  | 31.76<br>-1.37<br>0.00<br>N  | 31.06<br>-1.39<br>0.00<br>N  | 36.13<br>-2.11<br>0.00<br>N  | 43.11<br>-3.43<br>0.00<br>N | 42.15<br>-3.14<br>0.00<br>N | 50.11<br>-3.65<br>0.55<br>N  | 50.74<br>-3.30<br>0.61<br>N  | 56.09<br>-3.58<br>0.17<br>N  | 47.96<br>-2.95<br>0.38<br>N  | 53.69<br>-3.19<br>0.13<br>N  | 52.54<br>-3.22<br>0.08<br>N  | 51.01<br>-3.36<br>0.05<br>N  | 55.36<br>-2.94<br>0.05<br>N  | 71.37<br>-3.33<br>0.00<br>N | 64.31<br>-2.87<br>0.00<br>N  | 72.34<br>-3.37<br>0.00<br>N | 55.50<br>-2.58<br>-0.83<br>N | 54.82<br>-2.41<br>0.26<br>N  | 37.38<br>-2.28<br>0.06<br>N  | 42.36<br>-2.35<br>0.00<br>N |
| MODEL_CITY_ENERGY<br>24167     | 38.12<br>-4.09<br>0.00<br>N  | 36.98<br>-3.99<br>0.00<br>N  | 32.78<br>-3.32<br>0.00<br>N  | 31.83<br>-3.45<br>0.00<br>N  | 29.91<br>-3.21<br>0.00<br>N  | 29.13<br>-3.32<br>0.00<br>N  | 34.26<br>-3.98<br>0.00<br>N  | 41.83<br>-4.70<br>0.00<br>N | 39.78<br>-5.48<br>0.02<br>N | 25.95<br>-6.82<br>21.54<br>N | 24.40<br>-6.43<br>23.82<br>N | 46.02<br>-7.05<br>6.77<br>N  | 30.49<br>-5.78<br>15.03<br>N | 45.27<br>-6.64<br>5.11<br>N  | 46.56<br>-6.29<br>2.98<br>N  | 46.48<br>-6.09<br>1.84<br>N  | 49.85<br>-6.41<br>2.09<br>N  | 66.78<br>-7.92<br>0.00<br>N | 60.78<br>-6.40<br>0.00<br>N  | 68.11<br>-7.59<br>0.00<br>N | 52.06<br>-5.94<br>-0.75<br>N | 38.98<br>-6.62<br>11.89<br>N | 32.84<br>-4.53<br>2.36<br>N  | 39.67<br>-5.04<br>0.00<br>N |
| MOHAWK_PAPER___DRP<br>24187    | 46.27<br>4.06<br>0.00<br>N   | 45.24<br>4.26<br>0.00<br>N   | 39.77<br>3.67<br>0.00<br>N   | 39.01<br>3.73<br>0.00<br>N   | 36.65<br>3.52<br>0.00<br>N   | 35.87<br>3.41<br>0.00<br>N   | 42.09<br>3.84<br>0.00<br>N   | 50.30<br>3.76<br>0.00<br>N  | 49.12<br>3.83<br>0.00<br>N  | 58.75<br>4.74<br>0.30<br>N   | 59.16<br>4.84<br>0.33<br>N   | 65.35<br>5.60<br>0.09<br>N   | 55.91<br>4.82<br>0.21<br>N   | 62.25<br>5.30<br>0.07<br>N   | 60.84<br>5.05<br>0.04<br>N   | 59.21<br>4.82<br>0.02<br>N   | 63.50<br>5.18<br>0.03<br>N   | 80.76<br>6.07<br>0.00<br>N  | 72.12<br>4.94<br>0.00<br>N   | 81.21<br>5.51<br>0.00<br>N  | 68.11<br>4.38<br>-6.48<br>N  | 63.01<br>5.35<br>-0.17<br>N  | 43.57<br>3.87<br>0.03<br>N   | 48.99<br>4.28<br>0.00<br>N  |
| MONGAUP___HYD<br>23641         | 42.86<br>0.65<br>0.00<br>N   | 41.36<br>0.39<br>0.00<br>N   | 36.30<br>0.20<br>0.00<br>N   | 35.45<br>0.16<br>0.00<br>N   | 33.19<br>0.06<br>0.00<br>N   | 32.54<br>0.09<br>0.00<br>N   | 38.52<br>0.27<br>0.00<br>N   | 47.57<br>1.03<br>0.00<br>N  | 46.56<br>1.28<br>0.00<br>N  | 55.50<br>1.60<br>0.41<br>N   | 55.66<br>1.46<br>0.45<br>N   | 61.18<br>1.46<br>0.13<br>N   | 52.16<br>1.15<br>0.28<br>N   | 58.26<br>1.33<br>0.10<br>N   | 57.12<br>1.34<br>0.06<br>N   | 55.76<br>1.38<br>0.03<br>N   | 59.92<br>1.61<br>0.04<br>N   | 77.09<br>2.40<br>0.00<br>N  | 69.44<br>2.25<br>0.00<br>N   | 78.57<br>2.87<br>0.00<br>N  | 63.82<br>2.03<br>-4.54<br>N  | 58.92<br>1.42<br>-0.01<br>N  | 40.41<br>0.73<br>0.04<br>N   | 45.58<br>0.88<br>0.00<br>N  |
| MONTAUK___DIESEL<br>23721      | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.13<br>5.21<br>-14.27<br>N | 87.72<br>5.05<br>-22.83<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| N SALMON___HYD<br>24042        | 41.54<br>-0.67<br>0.00<br>N  | 40.44<br>-0.54<br>0.00<br>N  | 35.68<br>-0.42<br>0.00<br>N  | 34.88<br>-0.41<br>0.00<br>N  | 32.82<br>-0.31<br>0.00<br>N  | 32.15<br>-0.30<br>0.00<br>N  | 37.82<br>-0.42<br>0.00<br>N  | 45.53<br>-1.00<br>0.00<br>N | 44.30<br>-0.99<br>0.00<br>N | 53.03<br>-1.29<br>-0.01<br>N | 53.38<br>-1.28<br>-0.01<br>N | 58.37<br>-1.48<br>0.00<br>N  | 50.19<br>-1.11<br>0.00<br>N  | 55.78<br>-1.24<br>0.00<br>N  | 54.50<br>-1.34<br>0.00<br>N  | 52.98<br>-1.44<br>0.00<br>N  | 56.77<br>-1.59<br>0.00<br>N  | 72.07<br>-2.62<br>0.00<br>N | 64.84<br>-2.34<br>0.00<br>N  | 73.09<br>-2.62<br>0.00<br>N | 55.62<br>-1.58<br>0.05<br>N  | 56.25<br>-1.24<br>0.00<br>N  | 38.96<br>-0.77<br>0.00<br>N  | 43.90<br>-0.81<br>0.00<br>N |
| N.E_GEN_SANDY PD<br>24062      | 44.07<br>1.86<br>0.00<br>N   | 42.94<br>1.96<br>0.00<br>N   | 37.74<br>1.64<br>0.00<br>N   | 36.99<br>1.70<br>0.00<br>N   | 34.70<br>1.58<br>0.00<br>N   | 33.99<br>1.54<br>0.00<br>N   | 40.00<br>1.76<br>0.00<br>N   | 46.28<br>2.17<br>1.07<br>N  | 47.17<br>1.88<br>0.00<br>N  | 56.28<br>2.29<br>0.32<br>N   | 56.55<br>2.26<br>0.36<br>N   | 62.35<br>2.61<br>0.10<br>N   | 53.31<br>2.24<br>0.23<br>N   | 59.44<br>2.50<br>0.08<br>N   | 58.17<br>2.38<br>0.04<br>N   | 62.04<br>2.66<br>-10.14<br>N | 65.27<br>4.73<br>25.40<br>N  | 77.59<br>2.90<br>0.00<br>N  | 69.45<br>2.27<br>0.00<br>N   | 78.33<br>2.63<br>0.00<br>N  | 65.27<br>2.04<br>-5.98<br>N  | 60.16<br>2.54<br>-0.13<br>N  | 41.48<br>1.79<br>0.04<br>N   | 46.74<br>2.03<br>0.00<br>N  |

|                        |                                     |                                     |                                   |                                   |                                   |                                   |                                   |                                   |                                    |                                    |                                    |                                   |                                    |                                   |                                    |                                    |                                   |                                   |                                   |                                   |                                    |                                    |                                     |                                     |
|------------------------|-------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|-------------------------------------|-------------------------------------|
| NARROWS_GT1_1<br>24228 | 74.77<br><u>2.90</u><br>-29.67<br>N | 58.00<br><u>2.54</u><br>-14.48<br>N | 38.16<br><u>2.06</u><br>0.00<br>N | 37.17<br><u>1.89</u><br>0.00<br>N | 34.78<br><u>1.66</u><br>0.00<br>N | 34.19<br><u>1.74</u><br>0.00<br>N | 40.52<br><u>2.27</u><br>0.00<br>N | 50.30<br><u>3.77</u><br>0.00<br>N | 57.94<br><u>4.20</u><br>-8.45<br>N | 60.54<br><u>5.18</u><br>-1.05<br>N | 60.82<br><u>5.19</u><br>-0.98<br>N | 64.97<br><u>5.25</u><br>0.12<br>N | 59.11<br><u>4.29</u><br>-3.52<br>N | 61.76<br><u>4.83</u><br>0.08<br>N | 60.93<br><u>4.85</u><br>-0.24<br>N | 61.97<br><u>4.99</u><br>-2.57<br>N | 63.71<br><u>5.39</u><br>0.04<br>N | 81.95<br><u>7.26</u><br>0.00<br>N | 73.40<br><u>6.21</u><br>0.00<br>N | 82.81<br><u>7.11</u><br>0.00<br>N | 67.50<br><u>5.13</u><br>-5.12<br>N | 68.10<br><u>4.96</u><br>-5.66<br>N | 73.11<br><u>3.14</u><br>-30.25<br>N | 76.81<br><u>3.50</u><br>-28.61<br>N |
| NARROWS_GT1_2<br>24229 | 74.77<br><u>2.90</u><br>-29.67<br>N | 58.00<br><u>2.54</u><br>-14.48<br>N | 38.16<br><u>2.06</u><br>0.00<br>N | 37.17<br><u>1.89</u><br>0.00<br>N | 34.78<br><u>1.66</u><br>0.00<br>N | 34.19<br><u>1.74</u><br>0.00<br>N | 40.52<br><u>2.27</u><br>0.00<br>N | 50.30<br><u>3.77</u><br>0.00<br>N | 57.94<br><u>4.20</u><br>-8.45<br>N | 60.54<br><u>5.18</u><br>-1.05<br>N | 60.82<br><u>5.19</u><br>-0.98<br>N | 64.97<br><u>5.25</u><br>0.12<br>N | 59.11<br><u>4.29</u><br>-3.52<br>N | 61.76<br><u>4.83</u><br>0.08<br>N | 60.93<br><u>4.85</u><br>-0.24<br>N | 61.97<br><u>4.99</u><br>-2.57<br>N | 63.71<br><u>5.39</u><br>0.04<br>N | 81.95<br><u>7.26</u><br>0.00<br>N | 73.40<br><u>6.21</u><br>0.00<br>N | 82.81<br><u>7.11</u><br>0.00<br>N | 67.50<br><u>5.13</u><br>-5.12<br>N | 68.10<br><u>4.96</u><br>-5.66<br>N | 73.11<br><u>3.14</u><br>-30.25<br>N | 76.81<br><u>3.50</u><br>-28.61<br>N |
| NARROWS_GT1_3<br>24230 | 74.77<br><u>2.90</u><br>-29.67<br>N | 58.00<br><u>2.54</u><br>-14.48<br>N | 38.16<br><u>2.06</u><br>0.00<br>N | 37.17<br><u>1.89</u><br>0.00<br>N | 34.78<br><u>1.66</u><br>0.00<br>N | 34.19<br><u>1.74</u><br>0.00<br>N | 40.52<br><u>2.27</u><br>0.00<br>N | 50.30<br><u>3.77</u><br>0.00<br>N | 57.94<br><u>4.20</u><br>-8.45<br>N | 60.54<br><u>5.18</u><br>-1.05<br>N | 60.82<br><u>5.19</u><br>-0.98<br>N | 64.97<br><u>5.25</u><br>0.12<br>N | 59.11<br><u>4.29</u><br>-3.52<br>N | 61.76<br><u>4.83</u><br>0.08<br>N | 60.93<br><u>4.85</u><br>-0.24<br>N | 61.97<br><u>4.99</u><br>-2.57<br>N | 63.71<br><u>5.39</u><br>0.04<br>N | 81.95<br><u>7.26</u><br>0.00<br>N | 73.40<br><u>6.21</u><br>0.00<br>N | 82.81<br><u>7.11</u><br>0.00<br>N | 67.50<br><u>5.13</u><br>-5.12<br>N | 68.10<br><u>4.96</u><br>-5.66<br>N | 73.11<br><u>3.14</u><br>-30.25<br>N | 76.81<br><u>3.50</u><br>-28.61<br>N |
| NARROWS_GT1_4<br>24231 | 74.77<br><u>2.90</u><br>-29.67<br>N | 58.00<br><u>2.54</u><br>-14.48<br>N | 38.16<br><u>2.06</u><br>0.00<br>N | 37.17<br><u>1.89</u><br>0.00<br>N | 34.78<br><u>1.66</u><br>0.00<br>N | 34.19<br><u>1.74</u><br>0.00<br>N | 40.52<br><u>2.27</u><br>0.00<br>N | 50.30<br><u>3.77</u><br>0.00<br>N | 57.94<br><u>4.20</u><br>-8.45<br>N | 60.54<br><u>5.18</u><br>-1.05<br>N | 60.82<br><u>5.19</u><br>-0.98<br>N | 64.97<br><u>5.25</u><br>0.12<br>N | 59.11<br><u>4.29</u><br>-3.52<br>N | 61.76<br><u>4.83</u><br>0.08<br>N | 60.93<br><u>4.85</u><br>-0.24<br>N | 61.97<br><u>4.99</u><br>-2.57<br>N | 63.71<br><u>5.39</u><br>0.04<br>N | 81.95<br><u>7.26</u><br>0.00<br>N | 73.40<br><u>6.21</u><br>0.00<br>N | 82.81<br><u>7.11</u><br>0.00<br>N | 67.50<br><u>5.13</u><br>-5.12<br>N | 68.10<br><u>4.96</u><br>-5.66<br>N | 73.11<br><u>3.14</u><br>-30.25<br>N | 76.81<br><u>3.50</u><br>-28.61<br>N |
| NARROWS_GT1_5<br>24232 | 74.77<br><u>2.90</u><br>-29.67<br>N | 58.00<br><u>2.54</u><br>-14.48<br>N | 38.16<br><u>2.06</u><br>0.00<br>N | 37.17<br><u>1.89</u><br>0.00<br>N | 34.78<br><u>1.66</u><br>0.00<br>N | 34.19<br><u>1.74</u><br>0.00<br>N | 40.52<br><u>2.27</u><br>0.00<br>N | 50.30<br><u>3.77</u><br>0.00<br>N | 57.94<br><u>4.20</u><br>-8.45<br>N | 60.54<br><u>5.18</u><br>-1.05<br>N | 60.82<br><u>5.19</u><br>-0.98<br>N | 64.97<br><u>5.25</u><br>0.12<br>N | 59.11<br><u>4.29</u><br>-3.52<br>N | 61.76<br><u>4.83</u><br>0.08<br>N | 60.93<br><u>4.85</u><br>-0.24<br>N | 61.97<br><u>4.99</u><br>-2.57<br>N | 63.71<br><u>5.39</u><br>0.04<br>N | 81.95<br><u>7.26</u><br>0.00<br>N | 73.40<br><u>6.21</u><br>0.00<br>N | 82.81<br><u>7.11</u><br>0.00<br>N | 67.50<br><u>5.13</u><br>-5.12<br>N | 68.10<br><u>4.96</u><br>-5.66<br>N | 73.11<br><u>3.14</u><br>-30.25<br>N | 76.81<br><u>3.50</u><br>-28.61<br>N |
| NARROWS_GT1_6<br>24233 | 74.77<br><u>2.90</u><br>-29.67<br>N | 58.00<br><u>2.54</u><br>-14.48<br>N | 38.16<br><u>2.06</u><br>0.00<br>N | 37.17<br><u>1.89</u><br>0.00<br>N | 34.78<br><u>1.66</u><br>0.00<br>N | 34.19<br><u>1.74</u><br>0.00<br>N | 40.52<br><u>2.27</u><br>0.00<br>N | 50.30<br><u>3.77</u><br>0.00<br>N | 57.94<br><u>4.20</u><br>-8.45<br>N | 60.54<br><                         |                                    |                                   |                                    |                                   |                                    |                                    |                                   |                                   |                                   |                                   |                                    |                                    |                                     |                                     |

|                                     |                              |                              |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                              |                              |
|-------------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| NARROWS_GT2_5<br>24240              | 74.77<br>2.90<br>-29.67<br>N | 58.00<br>2.54<br>-14.48<br>N | 38.16<br>2.06<br>0.00<br>N  | 37.17<br>1.89<br>0.00<br>N  | 34.78<br>1.66<br>0.00<br>N  | 34.19<br>1.74<br>0.00<br>N  | 40.52<br>2.27<br>0.00<br>N  | 50.30<br>3.77<br>0.00<br>N  | 57.94<br>4.20<br>-8.45<br>N | 60.54<br>5.18<br>-1.05<br>N  | 60.82<br>5.19<br>-0.98<br>N  | 64.97<br>5.25<br>0.12<br>N   | 59.11<br>4.29<br>-3.52<br>N  | 61.76<br>4.83<br>0.08<br>N   | 60.93<br>4.85<br>-0.24<br>N  | 61.97<br>4.99<br>-2.57<br>N  | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.21<br>0.00<br>N  | 82.81<br>7.11<br>0.00<br>N  | 67.50<br>5.13<br>-5.12<br>N  | 68.10<br>4.96<br>-5.66<br>N  | 73.11<br>3.14<br>-30.25<br>N | 76.81<br>3.50<br>-28.61<br>N |
| NARROWS_GT2_6<br>24241              | 74.77<br>2.90<br>-29.67<br>N | 58.00<br>2.54<br>-14.48<br>N | 38.16<br>2.06<br>0.00<br>N  | 37.17<br>1.89<br>0.00<br>N  | 34.78<br>1.66<br>0.00<br>N  | 34.19<br>1.74<br>0.00<br>N  | 40.52<br>2.27<br>0.00<br>N  | 50.30<br>3.77<br>0.00<br>N  | 57.94<br>4.20<br>-8.45<br>N | 60.54<br>5.18<br>-1.05<br>N  | 60.82<br>5.19<br>-0.98<br>N  | 64.97<br>5.25<br>0.12<br>N   | 59.11<br>4.29<br>-3.52<br>N  | 61.76<br>4.83<br>0.08<br>N   | 60.93<br>4.85<br>-0.24<br>N  | 61.97<br>4.99<br>-2.57<br>N  | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.21<br>0.00<br>N  | 82.81<br>7.11<br>0.00<br>N  | 67.50<br>5.13<br>-5.12<br>N  | 68.10<br>4.96<br>-5.66<br>N  | 73.11<br>3.14<br>-30.25<br>N | 76.81<br>3.50<br>-28.61<br>N |
| NARROWS_GT2_7<br>24242              | 74.77<br>2.90<br>-29.67<br>N | 58.00<br>2.54<br>-14.48<br>N | 38.16<br>2.06<br>0.00<br>N  | 37.17<br>1.89<br>0.00<br>N  | 34.78<br>1.66<br>0.00<br>N  | 34.19<br>1.74<br>0.00<br>N  | 40.52<br>2.27<br>0.00<br>N  | 50.30<br>3.77<br>0.00<br>N  | 57.94<br>4.20<br>-8.45<br>N | 60.54<br>5.18<br>-1.05<br>N  | 60.82<br>5.19<br>-0.98<br>N  | 64.97<br>5.25<br>0.12<br>N   | 59.11<br>4.29<br>-3.52<br>N  | 61.76<br>4.83<br>0.08<br>N   | 60.93<br>4.85<br>-0.24<br>N  | 61.97<br>4.99<br>-2.57<br>N  | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.21<br>0.00<br>N  | 82.81<br>7.11<br>0.00<br>N  | 67.50<br>5.13<br>-5.12<br>N  | 68.10<br>4.96<br>-5.66<br>N  | 73.11<br>3.14<br>-30.25<br>N | 76.81<br>3.50<br>-28.61<br>N |
| NARROWS_GT2_8<br>24243              | 74.77<br>2.90<br>-29.67<br>N | 58.00<br>2.54<br>-14.48<br>N | 38.16<br>2.06<br>0.00<br>N  | 37.17<br>1.89<br>0.00<br>N  | 34.78<br>1.66<br>0.00<br>N  | 34.19<br>1.74<br>0.00<br>N  | 40.52<br>2.27<br>0.00<br>N  | 50.30<br>3.77<br>0.00<br>N  | 57.94<br>4.20<br>-8.45<br>N | 60.54<br>5.18<br>-1.05<br>N  | 60.82<br>5.19<br>-0.98<br>N  | 64.97<br>5.25<br>0.12<br>N   | 59.11<br>4.29<br>-3.52<br>N  | 61.76<br>4.83<br>0.08<br>N   | 60.93<br>4.85<br>-0.24<br>N  | 61.97<br>4.99<br>-2.57<br>N  | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.21<br>0.00<br>N  | 82.81<br>7.11<br>0.00<br>N  | 67.50<br>5.13<br>-5.12<br>N  | 68.10<br>4.96<br>-5.66<br>N  | 73.11<br>3.14<br>-30.25<br>N | 76.81<br>3.50<br>-28.61<br>N |
| NARROWS_GT2_GRP<br>23741            | 74.77<br>2.90<br>-29.67<br>N | 58.00<br>2.54<br>-14.48<br>N | 38.16<br>2.06<br>0.00<br>N  | 37.17<br>1.89<br>0.00<br>N  | 34.78<br>1.66<br>0.00<br>N  | 34.19<br>1.74<br>0.00<br>N  | 40.52<br>2.27<br>0.00<br>N  | 50.30<br>3.77<br>0.00<br>N  | 57.94<br>4.20<br>-8.45<br>N | 60.54<br>5.18<br>-1.05<br>N  | 60.82<br>5.19<br>-0.98<br>N  | 64.97<br>5.25<br>0.12<br>N   | 59.11<br>4.29<br>-3.52<br>N  | 61.76<br>4.83<br>0.08<br>N   | 60.93<br>4.85<br>-0.24<br>N  | 61.97<br>4.99<br>-2.57<br>N  | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.21<br>0.00<br>N  | 82.81<br>7.11<br>0.00<br>N  | 67.50<br>5.13<br>-5.12<br>N  | 68.10<br>4.96<br>-5.66<br>N  | 73.11<br>3.14<br>-30.25<br>N | 76.81<br>3.50<br>-28.61<br>N |
| NEG CAPITAL___MECHNVIL<br>23645     | 45.99<br>3.78<br>0.00<br>N   | 45.00<br>4.02<br>0.00<br>N   | 39.54<br>3.43<br>0.00<br>N  | 38.79<br>3.51<br>0.00<br>N  | 36.45<br>3.32<br>0.00<br>N  | 35.70<br>3.25<br>0.00<br>N  | 41.87<br>3.62<br>0.00<br>N  | 50.03<br>3.49<br>0.00<br>N  | 48.97<br>3.69<br>0.00<br>N  | 58.53<br>4.51<br>0.30<br>N   | 58.89<br>4.57<br>0.33<br>N   | 65.07<br>5.32<br>0.09<br>N   | 55.67<br>4.59<br>0.21<br>N   | 62.00<br>5.06<br>0.07<br>N   | 60.60<br>4.81<br>0.04<br>N   | 58.97<br>4.58<br>0.03<br>N   | 63.21<br>4.88<br>0.03<br>N   | 80.32<br>5.63<br>0.00<br>N  | 71.67<br>4.49<br>0.00<br>N  | 80.88<br>5.18<br>0.00<br>N  | 67.84<br>4.14<br>-6.45<br>N  | 62.76<br>5.10<br>-0.17<br>N  | 43.33<br>3.63<br>0.03<br>N   | 48.72<br>4.01<br>0.00<br>N   |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 37.76<br>-4.45<br>0.00<br>N  | 36.42<br>-4.56<br>0.00<br>N  | 32.15<br>-3.95<br>0.00<br>N | 31.23<br>-4.06<br>0.00<br>N | 29.60<br>-3.53<br>0.00<br>N | 29.00<br>-3.45<br>0.00<br>N | 33.91<br>-4.33<br>0.00<br>N | 40.86<br>-5.68<br>0.00<br>N | 39.40<br>-5.89<br>0.00<br>N | 38.87<br>-7.17<br>8.27<br>N  | 21.29<br>-6.38<br>26.98<br>N | 45.29<br>-5.68<br>7.67<br>N  | 28.59<br>-5.68<br>17.02<br>N | 45.24<br>-5.99<br>5.79<br>N  | 46.62<br>-5.84<br>3.38<br>N  | 46.02<br>-6.30<br>2.09<br>N  | 50.18<br>-5.80<br>2.37<br>N  | 67.68<br>-7.01<br>0.00<br>N | 61.17<br>-6.02<br>0.00<br>N | 68.75<br>-6.95<br>0.00<br>N | 52.61<br>-5.22<br>-0.58<br>N | 39.18<br>-4.83<br>13.48<br>N | 32.42<br>-4.63<br>2.68<br>N  | 39.01<br>-5.70<br>0.00<br>N  |
| NEG CENTRAL___DRP<br>24199          | 41.10<br>-1.11<br>0.00<br>N  | 39.94<br>-1.04<br>0.00<br>N  | 35.25<br>-0.85<br>0.00<br>N | 34.44<br>-0.85<br>0.00<br>N | 32.32<br>-0.80<br>0.00<br>N | 31.63<br>-0.82<br>0.00<br>N | 37.36<br>-0.89<br>0.00<br>N | 45.37<br>-1.17<br>0.00<br>N | 43.95<br>-1.33<br>0.00<br>N | 53.12<br>-1.72<br>-0.53<br>N | 53.57<br>-1.67<br>-0.59<br>N | 58.14<br>-1.87<br>-0.17<br>N | 50.31<br>-1.35<br>-0.37<br>N | 55.45<br>-1.69<br>-0.13<br>N | 54.17<br>-1.73<br>-0.07<br>N | 52.88<br>-1.58<br>-0.04<br>N | 56.90<br>-1.51<br>-0.05<br>N | 72.85<br>-1.84<br>0.00<br>N | 65.69<br>-1.50<br>0.00<br>N | 73.77<br>-1.94<br>0.00<br>N | 56.30<br>-1.58<br>-0.63<br>N | 55.94<br>-1.87<br>-0.33<br>N | 38.81<br>-0.97<br>-0.06<br>N | 43.75<br>-0.96<br>0.00<br>N  |
| NEG CENTRAL___INDECK<br>23768       | 39.87<br>-2.33<br>0.00<br>N  | 38.61<br>-2.37<br>0.00<br>N  | 34.14<br>-1.97<br>0.00<br>N | 33.21<br>-2.08<br>0.00<br>N | 31.16<br>-1.96<br>0.00<br>N | 30.41<br>-2.04<br>0.00<br>N | 35.95<br>-2.29<br>0.00<br>N | 44.16<br>-2.38<br>0.00<br>N | 42.50<br>-2.79<br>0.00<br>N | 51.94<br>-3.45<br>-1.08<br>N | 52.47<br>-3.38<br>-1.20<br>N | 56.36<br>-3.82<br>-0.34<br>N | 48.96<br>-3.09<br>-0.75<br>N | 53.63<br>-3.64<br>-0.26<br>N | 52.52<br>-3.46<br>-0.15<br>N | 51.34<br>-3.17<br>-0.09<br>N | 55.12<br>-3.34<br>-0.10<br>N | 70.91<br>-3.79<br>0.00<br>N | 64.33<br>-2.85<br>0.00<br>N | 72.15<br>-3.56<br>0.00<br>N | 55.12<br>-2.98<br>-0.85<br>N | 54.20<br>-3.93<br>-0.64<br>N | 37.31<br>-2.54<br>-0.12<br>N | 41.89<br>-2.82<br>0.00<br>N  |
| NEG CENTRAL___SENECA<br>23627       | 42.21<br>0.00<br>0.00<br>N   | 40.98<br>0.00<br>0.00<br>N   | 36.10<br>0.00<br>0.00<br>N  | 35.29<br>0.00<br>0.00<br>N  | 33.13<br>0.00<br>0.00<br>N  | 32.45<br>0.00<br>0.00<br>N  | 38.24<br>0.00<br>0.00<br>N  | 46.53<br>0.00<br>0.00<br>N  | 45.29<br>0.00<br>0.00<br>N  | 54.31<br>0.00<br>0.00<br>N   | 54.65<br>0.00<br>0.00<br>N   | 59.85<br>0.00<br>0.00<br>N   | 51.30<br>0.00<br>0.00<br>N   | 57.02<br>0.00<br>0.00<br>N   | 55.83<br>0.00<br>0.00<br>N   | 54.41<br>0.00<br>0.00<br>N   | 58.36<br>0.00<br>0.00<br>N   | 74.69<br>0.00<br>0.00<br>N  | 67.18<br>0.00<br>0.00<br>N  | 75.70<br>0.00<br>0.00<br>N  | 57.25<br>0.00<br>0.00<br>N   | 57.49<br>0.00<br>0.00<br>N   | 39.73<br>0.00<br>0.00<br>N   | 44.71<br>0.00<br>0.00<br>N   |
| NEG CENTRAL___STATE_STREET<br>24147 | 41.08<br>-1.13<br>0.00<br>N  | 39.67<br>-1.31<br>0.00<br>N  | 34.88<br>-1.22<br>0.00<br>N | 34.27<br>-1.02<br>0.00<br>N | 32.49<br>-0.63<br>0.00<br>N | 31.91<br>-0.54<br>0.00<br>N | 37.30<br>-0.94<br>0.00<br>N | 44.72<br>-1.81<br>0.00<br>N | 43.72<br>-1.57<br>0.00<br>N | 52.87<br>-1.82<br>-0.37<br>N | 53.82<br>-1.24<br>-0.41<br>N | 58.72<br>-1.24<br>-0.12<br>N | 50.57<br>-0.99<br>-0.26<br>N | 56.30<br>-0.81<br>-0.09<br>N | 54.97<br>-0.92<br>-0.05<br>N | 53.07<br>-1.37<br>-0.03<br>N | 57.77<br>-0.62<br>-0.04<br>N | 74.31<br>-0.38<br>0.00<br>N | 66.82<br>-0.36<br>0.00<br>N | 75.23<br>-0.47<br>0.00<br>N | 57.57<br>-0.29<br>-0.61<br>N | 58.05<br>0.33<br>-0.24<br>N  | 38.88<br>-0.89<br>-0.04<br>N | 43.45<br>-1.26<br>0.00<br>N  |
| NEG MILLWOOD___DRP<br>24198         | 43.71<br>1.50<br>0.00<br>N   | 42.22<br>1.25<br>0.00<br>N   | 37.07<br>0.97<br>0.00<br>N  | 36.18<br>0.90<br>0.00<br>N  | 33.88<br>0.75<br>0.00<br>N  | 33.24<br>0.78<br>0.00<br>N  | 39.32<br>1.08<br>0.00<br>N  | 48.55<br>2.01<br>0.00<br>N  | 47.58<br>2.29<br>0.00<br>N  | 56.76<br>2.83<br>0.38<br>N   | 57.01<br>2.78<br>0.41<br>N   | 62.56<br>2.83<br>0.12<br>N   | 53.34<br>2.31<br>0.26<br>N   | 59.56<br>2.63<br>0.09<br>N   | 58.43<br>2.65<br>0.05<br>N   | 57.09<br>2.71<br>0.03<br>N   | 61.34<br>3.02<br>0.04<br>N   | 78.94<br>4.25<br>0.00<br>N  | 70.92<br>3.74<br>0.00<br>N  | 80.08<br>4.37<br>0.00<br>N  | 65.52<br>3.13<br>-5.14<br>N  | 60.32<br>2.78<br>-0.06<br>N  | 41.36<br>1.67<br>0.04<br>N   | 46.61<br>1.90<br>0.00<br>N   |
| NEG NORTH_FLCN_SEA<br>23793         | 44.31<br>2.10<br>0.00<br>N   | 42.81<br>1.83<br>0.00<br>N   | 37.59<br>1.49<br>0.00<br>N  | 36.94<br>1.66<br>0.00<br>N  | 34.77<br>1.65<br>0.00<br>N  | 34.08<br>1.63<br>0.00<br>N  | 40.19<br>1.94<br>0.00<br>N  | 48.93<br>2.39<br>0.00<br>N  | 47.89<br>2.61<br>0.00<br>N  | 57.68<br>3.36<br>0.00<br>N   | 58.07<br>3.42<br>0.00<br>N   | 63.60<br>3.75<br>0.00<br>N   | 54.58<br>3.28<br>0.00<br>N   | 60.64<br>3.62<br>0.00<br>N   | 59.31<br>3.47<br>0.00<br>N   | 57.87<br>3.46<br>0.00<br>N   | 62.51<br>4.16<br>0.00<br>N   | 80.65<br>5.96<br>0.00<br>N  | 72.65<br>5.47<br>0.00<br>N  | 81.80<br>6.10<br>0.00<br>N  | 61.59<br>4.40<br>0.06<br>N   | 61.36<br>3.87<br>0.00<br>N   | 42.08<br>2.35<br>0.00<br>N   | 47.28<br>2.58<br>0.00<br>N   |

|                                  |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                              |                             |
|----------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| NEG NORTH_KES_CHATEGAY<br>23792  | 41.84<br>-0.37<br>0.00<br>N | 40.68<br>-0.29<br>0.00<br>N | 35.95<br>-0.16<br>0.00<br>N | 35.08<br>-0.21<br>0.00<br>N | 32.98<br>-0.14<br>0.00<br>N | 32.32<br>-0.13<br>0.00<br>N | 38.11<br>-0.13<br>0.00<br>N | 46.05<br>-0.48<br>0.00<br>N | 44.68<br>-0.61<br>0.00<br>N | 53.57<br>-0.74<br>0.00<br>N  | 54.03<br>-0.61<br>0.00<br>N  | 59.66<br>-0.19<br>0.00<br>N  | 50.87<br>-0.43<br>0.00<br>N  | 56.55<br>-0.47<br>0.00<br>N  | 55.35<br>-0.48<br>0.00<br>N  | 53.92<br>-0.49<br>0.00<br>N  | 57.65<br>-0.70<br>0.00<br>N  | 73.50<br>-1.19<br>0.00<br>N | 65.96<br>-1.22<br>0.00<br>N | 74.09<br>-1.62<br>0.00<br>N | 55.95<br>-1.24<br>0.06<br>N  | 56.68<br>-0.81<br>0.00<br>N  | 39.45<br>-0.28<br>0.00<br>N  | 44.47<br>-0.24<br>0.00<br>N |
| NEG NORTH___ALICE_FALLS<br>23915 | 42.06<br>-0.15<br>0.00<br>N | 40.94<br>-0.04<br>0.00<br>N | 36.18<br>0.08<br>0.00<br>N  | 35.32<br>0.04<br>0.00<br>N  | 33.24<br>0.11<br>0.00<br>N  | 32.59<br>0.14<br>0.00<br>N  | 38.43<br>0.19<br>0.00<br>N  | 46.22<br>-0.31<br>0.00<br>N | 44.89<br>-0.40<br>0.00<br>N | 53.84<br>-0.47<br>0.00<br>N  | 54.35<br>-0.30<br>0.00<br>N  | 60.28<br>0.44<br>0.00<br>N   | 51.26<br>-0.04<br>0.00<br>N  | 56.97<br>-0.05<br>0.00<br>N  | 55.71<br>-0.12<br>0.00<br>N  | 54.25<br>-0.16<br>0.00<br>N  | 58.03<br>-0.33<br>0.00<br>N  | 73.76<br>-0.93<br>0.00<br>N | 66.07<br>-1.11<br>0.00<br>N | 74.27<br>-1.44<br>0.00<br>N | 56.10<br>-1.09<br>0.06<br>N  | 56.99<br>-0.49<br>0.00<br>N  | 39.67<br>-0.05<br>0.00<br>N  | 44.78<br>0.07<br>0.00<br>N  |
| NEG NORTH___LWR_SARANAC<br>23913 | 42.06<br>-0.15<br>0.00<br>N | 40.94<br>-0.04<br>0.00<br>N | 36.18<br>0.08<br>0.00<br>N  | 35.32<br>0.04<br>0.00<br>N  | 33.24<br>0.11<br>0.00<br>N  | 32.59<br>0.14<br>0.00<br>N  | 38.43<br>0.19<br>0.00<br>N  | 46.22<br>-0.31<br>0.00<br>N | 44.89<br>-0.40<br>0.00<br>N | 53.84<br>-0.47<br>0.00<br>N  | 54.35<br>-0.30<br>0.00<br>N  | 60.28<br>0.44<br>0.00<br>N   | 51.26<br>-0.04<br>0.00<br>N  | 56.97<br>-0.05<br>0.00<br>N  | 55.71<br>-0.12<br>0.00<br>N  | 54.25<br>-0.16<br>0.00<br>N  | 58.03<br>-0.33<br>0.00<br>N  | 73.76<br>-0.93<br>0.00<br>N | 66.07<br>-1.11<br>0.00<br>N | 74.27<br>-1.44<br>0.00<br>N | 56.10<br>-1.09<br>0.06<br>N  | 56.99<br>-0.49<br>0.00<br>N  | 39.67<br>-0.05<br>0.00<br>N  | 44.78<br>0.07<br>0.00<br>N  |
| NEG NORTH___PLATTSBURG<br>23628  | 41.51<br>-0.70<br>0.00<br>N | 40.38<br>-0.60<br>0.00<br>N | 35.68<br>-0.42<br>0.00<br>N | 34.83<br>-0.46<br>0.00<br>N | 32.76<br>-0.37<br>0.00<br>N | 32.11<br>-0.34<br>0.00<br>N | 37.86<br>-0.38<br>0.00<br>N | 45.64<br>-0.89<br>0.00<br>N | 44.30<br>-0.99<br>0.00<br>N | 53.12<br>-1.19<br>0.00<br>N  | 53.65<br>-1.00<br>0.00<br>N  | 59.58<br>-0.27<br>0.00<br>N  | 50.63<br>-0.67<br>0.00<br>N  | 56.28<br>-0.74<br>0.00<br>N  | 55.06<br>-0.77<br>0.00<br>N  | 53.65<br>-0.77<br>0.00<br>N  | 57.41<br>-0.94<br>0.00<br>N  | 73.06<br>-1.64<br>0.00<br>N | 65.44<br>-1.74<br>0.00<br>N | 73.57<br>-2.14<br>0.00<br>N | 55.48<br>-1.70<br>0.06<br>N  | 56.28<br>-1.21<br>0.00<br>N  | 39.17<br>-0.56<br>0.00<br>N  | 44.23<br>-0.48<br>0.00<br>N |
| NEG WEST_LEA_LOCKPORT<br>23791   | 37.90<br>-4.31<br>0.00<br>N | 36.76<br>-4.22<br>0.00<br>N | 32.60<br>-3.50<br>0.00<br>N | 31.64<br>-3.64<br>0.00<br>N | 29.71<br>-3.42<br>0.00<br>N | 28.91<br>-3.54<br>0.00<br>N | 34.06<br>-4.18<br>0.00<br>N | 41.78<br>-4.76<br>0.00<br>N | 39.69<br>-5.58<br>0.02<br>N | 25.49<br>-7.02<br>21.80<br>N | 23.66<br>-6.88<br>24.11<br>N | 45.27<br>-7.72<br>6.86<br>N  | 29.71<br>-6.38<br>15.21<br>N | 44.47<br>-7.38<br>5.17<br>N  | 45.82<br>-7.00<br>3.02<br>N  | 45.88<br>-6.67<br>1.86<br>N  | 49.05<br>-7.19<br>2.12<br>N  | 65.85<br>-8.85<br>0.00<br>N | 60.02<br>-7.16<br>0.00<br>N | 67.27<br>-8.43<br>0.00<br>N | 51.36<br>-6.64<br>-0.74<br>N | 37.84<br>-7.61<br>12.03<br>N | 32.42<br>-4.91<br>2.39<br>N  | 39.36<br>-5.35<br>0.00<br>N |
| NEG WEST___LANCASTR<br>23811     | 37.76<br>-4.45<br>0.00<br>N | 36.55<br>-4.43<br>0.00<br>N | 32.43<br>-3.67<br>0.00<br>N | 31.57<br>-3.71<br>0.00<br>N | 29.60<br>-3.53<br>0.00<br>N | 28.89<br>-3.57<br>0.00<br>N | 34.06<br>-4.18<br>0.00<br>N | 42.14<br>-4.39<br>0.00<br>N | 40.51<br>-4.76<br>0.02<br>N | 29.59<br>-5.94<br>18.78<br>N | 27.80<br>-6.08<br>20.76<br>N | 47.12<br>-6.82<br>5.91<br>N  | 32.42<br>-5.78<br>13.10<br>N | 46.04<br>-6.52<br>4.45<br>N  | 46.98<br>-6.25<br>2.60<br>N  | 46.87<br>-5.93<br>1.60<br>N  | 50.08<br>-6.45<br>1.83<br>N  | 66.78<br>-7.91<br>0.00<br>N | 60.81<br>-6.38<br>0.00<br>N | 68.60<br>-7.10<br>0.00<br>N | 52.49<br>-5.64<br>-0.88<br>N | 40.32<br>-6.82<br>10.35<br>N | 33.15<br>-4.52<br>2.06<br>N  | 39.83<br>-4.88<br>0.00<br>N |
| NEG_PENN_ALLEGHNY<br>23528       | 42.31<br>0.10<br>0.00<br>N  | 40.92<br>-0.06<br>0.00<br>N | 36.07<br>-0.04<br>0.00<br>N | 35.28<br>0.00<br>0.00<br>N  | 33.05<br>-0.08<br>0.00<br>N | 32.39<br>-0.07<br>0.00<br>N | 38.31<br>0.07<br>0.00<br>N  | 47.18<br>0.65<br>0.00<br>N  | 46.10<br>0.81<br>0.00<br>N  | 53.07<br>1.09<br>2.33<br>N   | 52.92<br>0.84<br>2.58<br>N   | 59.92<br>0.81<br>0.73<br>N   | 50.31<br>0.64<br>1.62<br>N   | 57.14<br>0.67<br>0.55<br>N   | 56.15<br>0.63<br>0.32<br>N   | 55.02<br>0.81<br>0.20<br>N   | 58.97<br>0.84<br>0.23<br>N   | 76.01<br>1.31<br>0.00<br>N  | 68.57<br>1.39<br>0.00<br>N  | 77.51<br>1.81<br>0.00<br>N  | 60.10<br>1.22<br>-1.63<br>N  | 56.71<br>0.43<br>1.20<br>N   | 39.77<br>0.30<br>0.26<br>N   | 45.15<br>0.44<br>0.00<br>N  |
| NEG___GEN_MONROE<br>24207        | 42.44<br>0.23<br>0.00<br>N  | 41.21<br>0.24<br>0.00<br>N  | 36.27<br>0.16<br>0.00<br>N  | 35.39<br>0.11<br>0.00<br>N  | 33.22<br>0.09<br>0.00<br>N  | 32.52<br>0.07<br>0.00<br>N  | 38.39<br>0.15<br>0.00<br>N  | 46.82<br>0.28<br>0.00<br>N  | 45.71<br>0.42<br>0.00<br>N  | 47.58<br>0.73<br>7.46<br>N   | 29.57<br>1.01<br>26.09<br>N  | 53.71<br>1.28<br>7.42<br>N   | 36.01<br>1.16<br>16.45<br>N  | 52.66<br>1.24<br>5.59<br>N   | 53.83<br>1.26<br>3.27<br>N   | 53.65<br>1.26<br>2.02<br>N   | 57.59<br>1.53<br>2.29<br>N   | 76.82<br>2.13<br>0.00<br>N  | 68.98<br>1.80<br>0.00<br>N  | 77.49<br>1.79<br>0.00<br>N  | 59.05<br>1.17<br>-0.63<br>N  | 45.54<br>1.08<br>13.03<br>N  | 37.80<br>0.66<br>2.59<br>N   | 45.21<br>0.50<br>0.00<br>N  |
| NEPA___ENERGY<br>23901           | 37.64<br>-4.57<br>0.00<br>N | 36.24<br>-4.74<br>0.00<br>N | 32.08<br>-4.03<br>0.00<br>N | 31.23<br>-4.05<br>0.00<br>N | 29.29<br>-3.83<br>0.00<br>N | 28.68<br>-3.77<br>0.00<br>N | 33.81<br>-4.43<br>0.00<br>N | 42.25<br>-4.29<br>0.00<br>N | 41.15<br>-4.12<br>0.02<br>N | 32.61<br>-5.23<br>16.48<br>N | 30.79<br>-5.64<br>18.22<br>N | 48.23<br>-6.43<br>5.18<br>N  | 34.19<br>-5.61<br>11.49<br>N | 47.17<br>-5.94<br>3.91<br>N  | 47.77<br>-5.79<br>2.28<br>N  | 47.37<br>-5.63<br>1.41<br>N  | 50.67<br>-6.09<br>1.60<br>N  | 67.36<br>-7.33<br>0.00<br>N | 61.36<br>-5.83<br>0.00<br>N | 69.48<br>-6.23<br>0.00<br>N | 53.26<br>-4.94<br>-0.96<br>N | 42.33<br>-6.09<br>9.07<br>N  | 33.58<br>-4.34<br>1.81<br>N  | 40.06<br>-4.64<br>0.00<br>N |
| NEVERSINK___HYD<br>23608         | 40.87<br>-1.33<br>0.00<br>N | 39.66<br>-1.32<br>0.00<br>N | 35.00<br>-1.10<br>0.00<br>N | 34.19<br>-1.09<br>0.00<br>N | 32.16<br>-0.97<br>0.00<br>N | 31.46<br>-0.99<br>0.00<br>N | 37.11<br>-1.13<br>0.00<br>N | 45.20<br>-1.33<br>0.00<br>N | 43.76<br>-1.52<br>0.00<br>N | 52.03<br>-1.87<br>0.41<br>N  | 52.27<br>-1.92<br>0.46<br>N  | 57.63<br>-2.09<br>0.13<br>N  | 49.35<br>-1.65<br>0.29<br>N  | 55.08<br>-1.84<br>0.10<br>N  | 53.92<br>-1.86<br>0.06<br>N  | 52.59<br>-1.78<br>0.04<br>N  | 56.27<br>-2.04<br>0.04<br>N  | 72.06<br>-2.64<br>0.00<br>N | 65.15<br>-2.03<br>0.00<br>N | 73.54<br>-2.17<br>0.00<br>N | 59.79<br>-1.78<br>-4.32<br>N | 55.34<br>-2.14<br>0.01<br>N  | 38.20<br>-1.49<br>0.05<br>N  | 43.03<br>-1.68<br>0.00<br>N |
| NEWTON___FALLS_HYD<br>23847      | 41.96<br>-0.25<br>0.00<br>N | 40.90<br>-0.08<br>0.00<br>N | 36.15<br>0.05<br>0.00<br>N  | 35.31<br>0.02<br>0.00<br>N  | 33.27<br>0.14<br>0.00<br>N  | 32.60<br>0.15<br>0.00<br>N  | 38.28<br>0.03<br>0.00<br>N  | 45.74<br>-0.80<br>0.00<br>N | 44.52<br>-0.77<br>0.00<br>N | 53.45<br>-0.91<br>-0.05<br>N | 53.81<br>-0.89<br>-0.05<br>N | 58.94<br>-0.92<br>-0.02<br>N | 50.52<br>-0.81<br>-0.03<br>N | 56.12<br>-0.91<br>-0.01<br>N | 54.76<br>-1.08<br>-0.01<br>N | 53.16<br>-1.26<br>0.00<br>N  | 56.73<br>-1.63<br>0.00<br>N  | 71.70<br>-2.99<br>0.00<br>N | 64.33<br>-2.85<br>0.00<br>N | 72.35<br>-3.36<br>0.00<br>N | 55.22<br>-2.06<br>-0.03<br>N | 56.40<br>-1.12<br>-0.03<br>N | 39.24<br>-0.49<br>-0.01<br>N | 44.34<br>-0.37<br>0.00<br>N |
| NIAGARA____<br>23760             | 37.68<br>-4.53<br>0.00<br>N | 36.57<br>-4.41<br>0.00<br>N | 32.43<br>-3.67<br>0.00<br>N | 31.48<br>-3.81<br>0.00<br>N | 29.59<br>-3.54<br>0.00<br>N | 28.78<br>-3.67<br>0.00<br>N | 33.82<br>-4.42<br>0.00<br>N | 41.24<br>-5.29<br>0.00<br>N | 39.04<br>-6.22<br>0.02<br>N | 24.99<br>-7.78<br>21.54<br>N | 23.46<br>-7.37<br>23.82<br>N | 44.93<br>-8.14<br>6.77<br>N  | 29.59<br>-6.68<br>15.03<br>N | 44.23<br>-7.68<br>5.11<br>N  | 45.58<br>-7.27<br>2.98<br>N  | 45.52<br>-7.05<br>1.84<br>N  | 48.80<br>-7.46<br>2.09<br>N  | 65.41<br>-9.28<br>0.00<br>N | 59.63<br>-7.55<br>0.00<br>N | 66.77<br>-8.93<br>0.00<br>N | 51.06<br>-6.93<br>-0.74<br>N | 37.96<br>-7.64<br>11.89<br>N | 32.17<br>-5.19<br>2.36<br>N  | 38.99<br>-5.72<br>0.00<br>N |
| NINE_MILE_1<br>23575             | 40.67<br>-1.54<br>0.00<br>N | 39.47<br>-1.50<br>0.00<br>N | 34.80<br>-1.30<br>0.00<br>N | 34.01<br>-1.28<br>0.00<br>N | 31.94<br>-1.19<br>0.00<br>N | 31.28<br>-1.18<br>0.00<br>N | 36.85<br>-1.39<br>0.00<br>N | 44.85<br>-1.68<br>0.00<br>N | 43.59<br>-1.70<br>0.00<br>N | 52.51<br>-2.07<br>-0.27<br>N | 52.88<br>-2.07<br>-0.30<br>N | 57.63<br>-2.30<br>-0.09<br>N | 49.56<br>-1.93<br>-0.19<br>N | 54.92<br>-2.16<br>-0.06<br>N | 53.76<br>-2.11<br>-0.04<br>N | 52.38<br>-2.06<br>-0.02<br>N | 56.21<br>-2.17<br>-0.03<br>N | 71.95<br>-2.74<br>0.00<br>N | 64.82<br>-2.36<br>0.00<br>N | 73.06<br>-2.65<br>0.00<br>N | 55.56<br>-2.00<br>-0.31<br>N | 55.51<br>-2.14<br>-0.17<br>N | 38.25<br>-1.51<br>-0.03<br>N | 43.03<br>-1.68<br>0.00<br>N |



|                               |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| NINE_MILE_2<br>23744          | 40.59<br>-1.62<br>0.00<br>N  | 39.39<br>-1.59<br>0.00<br>N  | 34.73<br>-1.37<br>0.00<br>N  | 33.94<br>-1.35<br>0.00<br>N  | 31.87<br>-1.25<br>0.00<br>N  | 31.21<br>-1.24<br>0.00<br>N  | 36.77<br>-1.47<br>0.00<br>N  | 44.76<br>-1.78<br>0.00<br>N | 43.50<br>-1.79<br>0.00<br>N | 52.40<br>-2.18<br>-0.26<br>N | 52.76<br>-2.18<br>-0.29<br>N | 57.51<br>-2.42<br>-0.08<br>N | 49.45<br>-2.03<br>-0.18<br>N | 54.81<br>-2.27<br>-0.06<br>N | 53.65<br>-2.22<br>-0.04<br>N | 52.27<br>-2.17<br>-0.02<br>N | 56.10<br>-2.28<br>-0.03<br>N | 71.80<br>-2.89<br>0.00<br>N | 64.69<br>-2.50<br>0.00<br>N  | 72.91<br>-2.80<br>0.00<br>N | 55.44<br>-2.11<br>-0.31<br>N | 55.39<br>-2.26<br>-0.16<br>N | 38.17<br>-1.59<br>-0.03<br>N | 42.94<br>-1.77<br>0.00<br>N |
| NM_CAPITAL___DRP<br>24208     | 46.11<br>3.90<br>0.00<br>N   | 45.08<br>4.10<br>0.00<br>N   | 39.63<br>3.52<br>0.00<br>N   | 38.88<br>3.60<br>0.00<br>N   | 36.51<br>3.38<br>0.00<br>N   | 35.72<br>3.27<br>0.00<br>N   | 41.92<br>3.68<br>0.00<br>N   | 50.12<br>3.58<br>0.00<br>N  | 48.94<br>3.65<br>0.00<br>N  | 58.52<br>4.51<br>0.30<br>N   | 58.92<br>4.61<br>0.33<br>N   | 65.07<br>5.32<br>0.09<br>N   | 55.66<br>4.57<br>0.21<br>N   | 61.99<br>5.04<br>0.07<br>N   | 60.58<br>4.79<br>0.04<br>N   | 58.96<br>4.57<br>0.03<br>N   | 63.22<br>4.89<br>0.03<br>N   | 80.41<br>5.72<br>0.00<br>N  | 71.81<br>4.62<br>0.00<br>N   | 80.84<br>5.14<br>0.00<br>N  | 67.74<br>4.08<br>-6.41<br>N  | 62.73<br>5.08<br>-0.16<br>N  | 43.40<br>3.71<br>0.03<br>N   | 48.84<br>4.13<br>0.00<br>N  |
| NM_CENTRAL___DRP<br>24181     | 41.61<br>-0.60<br>0.00<br>N  | 40.41<br>-0.56<br>0.00<br>N  | 35.65<br>-0.45<br>0.00<br>N  | 34.85<br>-0.44<br>0.00<br>N  | 32.76<br>-0.37<br>0.00<br>N  | 32.09<br>-0.36<br>0.00<br>N  | 37.82<br>-0.43<br>0.00<br>N  | 45.84<br>-0.69<br>0.00<br>N | 44.55<br>-0.73<br>0.00<br>N | 53.51<br>-0.98<br>-0.18<br>N | 53.88<br>-0.97<br>-0.20<br>N | 58.75<br>-1.15<br>-0.06<br>N | 50.52<br>-0.90<br>-0.12<br>N | 56.01<br>-1.05<br>-0.04<br>N | 54.78<br>-1.08<br>-0.02<br>N | 53.33<br>-1.10<br>-0.02<br>N | 57.22<br>-1.16<br>-0.02<br>N | 73.10<br>-1.60<br>0.00<br>N | 65.86<br>-1.32<br>0.00<br>N  | 74.25<br>-1.46<br>0.00<br>N | 56.68<br>-0.97<br>-0.40<br>N | 56.60<br>-1.01<br>-0.12<br>N | 39.00<br>-0.75<br>-0.02<br>N | 43.98<br>-0.73<br>0.00<br>N |
| NM_FRONTIER___DRP<br>24179    | 37.92<br>-4.28<br>0.00<br>N  | 36.79<br>-4.18<br>0.00<br>N  | 32.63<br>-3.47<br>0.00<br>N  | 31.67<br>-3.62<br>0.00<br>N  | 29.77<br>-3.36<br>0.00<br>N  | 28.96<br>-3.49<br>0.00<br>N  | 34.04<br>-4.20<br>0.00<br>N  | 41.51<br>-5.02<br>0.00<br>N | 39.32<br>-5.94<br>0.02<br>N | 25.43<br>-7.44<br>21.45<br>N | 23.91<br>-7.01<br>23.72<br>N | 45.37<br>-7.73<br>6.75<br>N  | 30.00<br>-6.34<br>14.96<br>N | 44.64<br>-7.29<br>5.09<br>N  | 45.96<br>-6.90<br>2.97<br>N  | 45.89<br>-6.69<br>1.83<br>N  | 49.22<br>-7.05<br>2.09<br>N  | 65.96<br>-8.73<br>0.00<br>N | 60.13<br>-7.05<br>0.00<br>N  | 67.33<br>-8.38<br>0.00<br>N | 51.47<br>-6.53<br>-0.75<br>N | 38.41<br>-7.25<br>11.84<br>N | 32.45<br>-4.93<br>2.35<br>N  | 39.27<br>-5.44<br>0.00<br>N |
| NM_ST_REGIS___HYD<br>24053    | 41.82<br>-0.39<br>0.00<br>N  | 40.71<br>-0.26<br>0.00<br>N  | 35.98<br>-0.12<br>0.00<br>N  | 35.11<br>-0.17<br>0.00<br>N  | 33.05<br>-0.07<br>0.00<br>N  | 32.40<br>-0.05<br>0.00<br>N  | 38.18<br>-0.07<br>0.00<br>N  | 45.86<br>-0.67<br>0.00<br>N | 44.53<br>-0.75<br>0.00<br>N | 53.44<br>-0.89<br>-0.02<br>N | 53.84<br>-0.83<br>-0.01<br>N | 59.17<br>-0.68<br>-0.01<br>N | 50.58<br>-0.73<br>-0.01<br>N | 56.21<br>-0.82<br>0.00<br>N  | 54.93<br>-0.90<br>0.00<br>N  | 53.42<br>-1.00<br>0.00<br>N  | 56.97<br>-1.39<br>0.00<br>N  | 72.23<br>-2.46<br>0.00<br>N | 64.79<br>-2.40<br>0.00<br>N  | 72.74<br>-2.97<br>0.00<br>N | 55.23<br>-2.00<br>0.03<br>N  | 56.35<br>-1.14<br>-0.01<br>N | 39.32<br>-0.41<br>0.00<br>N  | 44.31<br>-0.40<br>0.00<br>N |
| NORTHPORT___1<br>23551        | 62.53<br>2.72<br>-17.61<br>N | 60.03<br>2.50<br>-16.55<br>N | 58.51<br>2.28<br>-20.13<br>N | 60.42<br>2.15<br>-22.99<br>N | 58.88<br>1.88<br>-23.87<br>N | 56.86<br>1.96<br>-22.45<br>N | 60.54<br>2.44<br>-19.86<br>N | 55.43<br>3.64<br>-5.25<br>N | 56.22<br>3.74<br>-7.20<br>N | 58.44<br>4.15<br>0.02<br>N   | 59.27<br>4.04<br>-0.58<br>N  | 58.76<br>3.89<br>4.97<br>N   | 61.88<br>3.14<br>-7.43<br>N  | 68.60<br>3.57<br>-8.01<br>N  | 77.70<br>3.58<br>-18.29<br>N | 78.43<br>3.64<br>-20.37<br>N | 72.47<br>3.67<br>-10.44<br>N | 82.84<br>5.02<br>-3.13<br>N | 81.79<br>4.51<br>-10.10<br>N | 85.54<br>5.52<br>-4.31<br>N | 72.37<br>4.33<br>-10.79<br>N | 73.93<br>4.32<br>-12.12<br>N | 57.83<br>2.71<br>-15.39<br>N | 57.42<br>3.20<br>-9.52<br>N |
| NORTHPORT___2<br>23552        | 62.52<br>2.71<br>-17.61<br>N | 60.01<br>2.49<br>-16.55<br>N | 58.48<br>2.25<br>-20.13<br>N | 60.42<br>2.15<br>-22.99<br>N | 58.86<br>1.87<br>-23.87<br>N | 56.85<br>1.94<br>-22.45<br>N | 60.54<br>2.44<br>-19.86<br>N | 55.42<br>3.63<br>-5.25<br>N | 56.19<br>3.71<br>-7.20<br>N | 58.40<br>4.10<br>0.02<br>N   | 59.24<br>4.01<br>-0.58<br>N  | 58.73<br>3.86<br>4.97<br>N   | 61.82<br>3.09<br>-7.43<br>N  | 68.56<br>3.53<br>-8.01<br>N  | 77.66<br>3.54<br>-18.29<br>N | 78.39<br>3.60<br>-20.37<br>N | 72.48<br>3.69<br>-10.44<br>N | 82.82<br>4.99<br>-3.13<br>N | 81.75<br>4.47<br>-10.10<br>N | 85.49<br>5.47<br>-4.31<br>N | 72.33<br>4.29<br>-10.79<br>N | 73.88<br>4.28<br>-12.12<br>N | 57.80<br>2.68<br>-15.39<br>N | 57.39<br>3.16<br>-9.52<br>N |
| NORTHPORT___3<br>23553        | 62.75<br>2.94<br>-17.61<br>N | 60.17<br>2.64<br>-16.55<br>N | 58.47<br>2.24<br>-20.13<br>N | 60.34<br>2.07<br>-22.99<br>N | 58.81<br>1.82<br>-23.87<br>N | 56.81<br>1.91<br>-22.45<br>N | 60.50<br>2.40<br>-19.86<br>N | 55.61<br>3.82<br>-5.25<br>N | 56.54<br>4.06<br>-7.20<br>N | 58.95<br>4.66<br>0.02<br>N   | 64.27<br>4.50<br>-5.12<br>N  | 68.59<br>4.51<br>-4.23<br>N  | 62.51<br>3.78<br>-7.43<br>N  | 69.28<br>4.25<br>-8.01<br>N  | 78.36<br>4.24<br>-18.29<br>N | 79.09<br>4.30<br>-20.37<br>N | 73.41<br>4.61<br>-10.44<br>N | 83.97<br>6.15<br>-3.13<br>N | 82.76<br>5.48<br>-10.10<br>N | 86.43<br>6.41<br>-4.31<br>N | 72.87<br>4.83<br>-10.79<br>N | 74.41<br>4.81<br>-12.12<br>N | 58.09<br>2.96<br>-15.39<br>N | 57.71<br>3.48<br>-9.52<br>N |
| NORTHPORT___4<br>23650        | 62.64<br>2.83<br>-17.61<br>N | 60.09<br>2.56<br>-16.55<br>N | 58.40<br>2.18<br>-20.13<br>N | 60.27<br>2.00<br>-22.99<br>N | 58.75<br>1.75<br>-23.87<br>N | 56.76<br>1.85<br>-22.45<br>N | 60.42<br>2.32<br>-19.86<br>N | 55.53<br>3.74<br>-5.25<br>N | 56.44<br>3.96<br>-7.20<br>N | 58.77<br>4.48<br>0.02<br>N   | 64.07<br>4.30<br>-5.12<br>N  | 68.35<br>4.28<br>-4.23<br>N  | 62.33<br>3.60<br>-7.43<br>N  | 69.07<br>4.04<br>-8.01<br>N  | 78.15<br>4.03<br>-18.29<br>N | 78.90<br>4.11<br>-20.37<br>N | 73.22<br>4.42<br>-10.44<br>N | 83.68<br>5.86<br>-3.13<br>N | 82.51<br>5.23<br>-10.10<br>N | 86.14<br>6.13<br>-4.31<br>N | 72.67<br>4.64<br>-10.79<br>N | 74.24<br>4.63<br>-12.12<br>N | 57.96<br>2.84<br>-15.39<br>N | 57.61<br>3.38<br>-9.52<br>N |
| NORTHPORT___IC<br>23718       | 62.64<br>2.83<br>-17.61<br>N | 60.09<br>2.56<br>-16.55<br>N | 58.40<br>2.18<br>-20.13<br>N | 60.27<br>2.00<br>-22.99<br>N | 58.75<br>1.75<br>-23.87<br>N | 56.76<br>1.85<br>-22.45<br>N | 60.42<br>2.32<br>-19.86<br>N | 55.53<br>3.74<br>-5.25<br>N | 56.44<br>3.96<br>-7.20<br>N | 58.77<br>4.48<br>0.02<br>N   | 59.53<br>4.30<br>-0.58<br>N  | 59.15<br>4.28<br>4.97<br>N   | 62.33<br>3.60<br>-7.43<br>N  | 69.07<br>4.04<br>-8.01<br>N  | 78.15<br>4.03<br>-18.29<br>N | 78.90<br>4.11<br>-20.37<br>N | 73.22<br>4.42<br>-10.44<br>N | 83.68<br>5.86<br>-3.13<br>N | 82.51<br>5.23<br>-10.10<br>N | 86.14<br>6.13<br>-4.31<br>N | 72.67<br>4.64<br>-10.79<br>N | 74.24<br>4.63<br>-12.12<br>N | 57.96<br>2.84<br>-15.39<br>N | 57.61<br>3.38<br>-9.52<br>N |
| NSINS_S_GLNS_FALLS<br>23858   | 46.49<br>4.29<br>0.00<br>N   | 45.50<br>4.53<br>0.00<br>N   | 39.91<br>3.81<br>0.00<br>N   | 39.10<br>3.81<br>0.00<br>N   | 36.86<br>3.73<br>0.00<br>N   | 36.21<br>3.76<br>0.00<br>N   | 42.51<br>4.27<br>0.00<br>N   | 50.67<br>4.13<br>0.00<br>N  | 49.88<br>4.60<br>0.00<br>N  | 59.59<br>5.57<br>0.29<br>N   | 59.91<br>5.59<br>0.32<br>N   | 66.14<br>6.38<br>0.09<br>N   | 56.65<br>5.56<br>0.20<br>N   | 63.11<br>6.16<br>0.07<br>N   | 61.67<br>5.88<br>0.04<br>N   | 60.03<br>5.64<br>0.02<br>N   | 64.58<br>6.25<br>0.03<br>N   | 82.43<br>7.74<br>0.00<br>N  | 73.60<br>6.41<br>0.00<br>N   | 82.92<br>7.21<br>0.00<br>N  | 69.30<br>5.48<br>-6.57<br>N  | 64.00<br>6.33<br>-0.18<br>N  | 43.90<br>4.21<br>0.03<br>N   | 49.22<br>4.51<br>0.00<br>N  |
| NUCOR_STEEL___DRP<br>24197    | 41.08<br>-1.13<br>0.00<br>N  | 39.67<br>-1.31<br>0.00<br>N  | 34.88<br>-1.22<br>0.00<br>N  | 34.27<br>-1.02<br>0.00<br>N  | 32.49<br>-0.63<br>0.00<br>N  | 31.91<br>-0.54<br>0.00<br>N  | 37.30<br>-0.94<br>0.00<br>N  | 44.72<br>-1.81<br>0.00<br>N | 43.72<br>-1.57<br>0.00<br>N | 52.87<br>-1.82<br>-0.37<br>N | 53.82<br>-1.24<br>-0.41<br>N | 58.72<br>-1.24<br>-0.12<br>N | 50.57<br>-0.99<br>-0.26<br>N | 56.30<br>-0.81<br>-0.09<br>N | 54.97<br>-0.92<br>-0.05<br>N | 53.07<br>-1.37<br>-0.03<br>N | 57.77<br>-0.62<br>-0.04<br>N | 74.31<br>-0.38<br>0.00<br>N | 66.82<br>-0.36<br>0.00<br>N  | 75.23<br>-0.47<br>0.00<br>N | 57.57<br>-0.29<br>-0.61<br>N | 58.05<br>0.33<br>-0.24<br>N  | 38.88<br>-0.89<br>-0.04<br>N | 43.45<br>-1.26<br>0.00<br>N |
| NYISO_LBMP_REFERENCE<br>24008 | 42.21<br>0.00<br>0.00<br>N   | 40.98<br>0.00<br>0.00<br>N   | 36.10<br>0.00<br>0.00<br>N   | 35.29<br>0.00<br>0.00<br>N   | 33.13<br>0.00<br>0.00<br>N   | 32.45<br>0.00<br>0.00<br>N   | 38.24<br>0.00<br>0.00<br>N   | 46.53<br>0.00<br>0.00<br>N  | 45.29<br>0.00<br>0.00<br>N  | 54.31<br>0.00<br>0.00<br>N   | 54.65<br>0.00<br>0.00<br>N   | 59.85<br>0.00<br>0.00<br>N   | 51.30<br>0.00<br>0.00<br>N   | 57.02<br>0.00<br>0.00<br>N   | 55.83<br>0.00<br>0.00<br>N   | 54.41<br>0.00<br>0.00<br>N   | 58.36<br>0.00<br>0.00<br>N   | 74.69<br>0.00<br>0.00<br>N  | 67.18<br>0.00<br>0.00<br>N   | 75.70<br>0.00<br>0.00<br>N  | 57.25<br>0.00<br>0.00<br>N   | 57.49<br>0.00<br>0.00<br>N   | 39.73<br>0.00<br>0.00<br>N   | 44.71<br>0.00<br>0.00<br>N  |

|                                |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                             |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| NYPA_BRENTWD____GT<br>24164    | 62.84<br>3.03<br>-17.61<br>N | 60.26<br>2.74<br>-16.55<br>N | 58.64<br>2.42<br>-20.13<br>N | 60.56<br>2.28<br>-22.99<br>N | 59.00<br>2.01<br>-23.87<br>N | 56.98<br>2.07<br>-22.45<br>N | 60.71<br>2.61<br>-19.86<br>N | 55.69<br>3.90<br>-5.25<br>N | 56.55<br>4.07<br>-7.20<br>N | 58.95<br>4.66<br>0.02<br>N   | 73.03<br>4.59<br>-13.79<br>N | 86.20<br>4.49<br>-21.86<br>N | 62.36<br>3.63<br>-7.43<br>N  | 69.15<br>4.12<br>-8.01<br>N | 78.24<br>4.12<br>-18.29<br>N | 78.95<br>4.17<br>-20.37<br>N | 73.03<br>4.23<br>-10.44<br>N | 83.60<br>5.77<br>-3.13<br>N | 82.45<br>5.17<br>-10.10<br>N | 86.27<br>6.26<br>-4.31<br>N | 72.86<br>4.83<br>-10.79<br>N | 74.42<br>4.81<br>-12.12<br>N | 58.16<br>3.04<br>-15.39<br>N | 57.75<br>3.52<br>-9.52<br>N  |
| NYPA_GOWANUS____GT5<br>24156   | 45.10<br>2.90<br>0.00<br>N   | 43.52<br>2.54<br>0.00<br>N   | 38.16<br>2.06<br>0.00<br>N   | 37.17<br>1.89<br>0.00<br>N   | 34.78<br>1.66<br>0.00<br>N   | 34.19<br>1.74<br>0.00<br>N   | 40.51<br>2.27<br>0.00<br>N   | 50.30<br>3.77<br>0.00<br>N  | 49.48<br>4.20<br>0.00<br>N  | 59.11<br>5.18<br>0.38<br>N   | 59.42<br>5.19<br>0.42<br>N   | 64.97<br>5.24<br>0.12<br>N   | 55.32<br>4.29<br>0.27<br>N   | 61.75<br>4.83<br>0.09<br>N  | 60.63<br>4.85<br>0.05<br>N   | 59.37<br>4.99<br>0.03<br>N   | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.21<br>0.00<br>N   | 82.81<br>7.10<br>0.00<br>N  | 67.43<br>5.13<br>-5.05<br>N  | 62.50<br>4.96<br>-0.05<br>N  | 42.82<br>3.14<br>0.04<br>N   | 48.20<br>3.49<br>0.00<br>N   |
| NYPA_GOWANUS____GT6<br>24157   | 45.10<br>2.90<br>0.00<br>N   | 43.52<br>2.54<br>0.00<br>N   | 38.16<br>2.06<br>0.00<br>N   | 37.17<br>1.89<br>0.00<br>N   | 34.78<br>1.66<br>0.00<br>N   | 34.19<br>1.74<br>0.00<br>N   | 40.51<br>2.27<br>0.00<br>N   | 50.30<br>3.77<br>0.00<br>N  | 49.48<br>4.20<br>0.00<br>N  | 59.11<br>5.18<br>0.38<br>N   | 59.42<br>5.19<br>0.42<br>N   | 64.97<br>5.24<br>0.12<br>N   | 55.32<br>4.29<br>0.27<br>N   | 61.75<br>4.83<br>0.09<br>N  | 60.63<br>4.85<br>0.05<br>N   | 59.37<br>4.99<br>0.03<br>N   | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.21<br>0.00<br>N   | 82.81<br>7.10<br>0.00<br>N  | 67.43<br>5.13<br>-5.05<br>N  | 62.50<br>4.96<br>-0.05<br>N  | 42.82<br>3.14<br>0.04<br>N   | 48.20<br>3.49<br>0.00<br>N   |
| NYPA_HARLEM__RVR__GT1<br>24160 | 68.32<br>3.35<br>-22.76<br>N | 50.47<br>2.96<br>-6.54<br>N  | 38.50<br>2.40<br>0.00<br>N   | 37.50<br>2.21<br>0.00<br>N   | 35.10<br>1.98<br>0.00<br>N   | 34.53<br>2.08<br>0.00<br>N   | 40.93<br>2.69<br>0.00<br>N   | 50.83<br>4.30<br>0.00<br>N  | 50.33<br>4.75<br>-0.29<br>N | 62.40<br>5.91<br>-2.18<br>N  | 61.97<br>6.00<br>-1.31<br>N  | 65.87<br>6.14<br>0.12<br>N   | 59.91<br>5.09<br>-3.52<br>N  | 62.65<br>5.72<br>0.08<br>N  | 61.79<br>5.72<br>-0.24<br>N  | 62.85<br>5.86<br>-2.57<br>N  | 64.38<br>6.06<br>0.04<br>N   | 82.95<br>8.26<br>0.00<br>N  | 74.30<br>7.11<br>0.00<br>N   | 83.80<br>8.10<br>0.00<br>N  | 68.25<br>5.88<br>-5.12<br>N  | 68.95<br>5.80<br>-5.66<br>N  | 72.22<br>3.69<br>-28.80<br>N | 67.47<br>4.04<br>-18.71<br>N |
| NYPA_HARLEM__RVR__GT2<br>24161 | 68.32<br>3.35<br>-22.76<br>N | 50.47<br>2.96<br>-6.54<br>N  | 38.50<br>2.40<br>0.00<br>N   | 37.50<br>2.21<br>0.00<br>N   | 35.10<br>1.98<br>0.00<br>N   | 34.53<br>2.08<br>0.00<br>N   | 40.93<br>2.69<br>0.00<br>N   | 50.83<br>4.30<br>0.00<br>N  | 50.33<br>4.75<br>-0.29<br>N | 62.40<br>5.91<br>-2.18<br>N  | 61.97<br>6.00<br>-1.31<br>N  | 65.87<br>6.14<br>0.12<br>N   | 59.91<br>5.09<br>-3.52<br>N  | 62.65<br>5.72<br>0.08<br>N  | 61.79<br>5.72<br>-0.24<br>N  | 62.85<br>5.86<br>-2.57<br>N  | 64.38<br>6.06<br>0.04<br>N   | 82.95<br>8.26<br>0.00<br>N  | 74.30<br>7.11<br>0.00<br>N   | 83.80<br>8.10<br>0.00<br>N  | 68.25<br>5.88<br>-5.12<br>N  | 68.95<br>5.80<br>-5.66<br>N  | 72.22<br>3.69<br>-28.80<br>N | 67.47<br>4.04<br>-18.71<br>N |
| NYPA_KENT____GT<br>24152       | 74.77<br>2.90<br>-29.67<br>N | 58.00<br>2.54<br>-14.48<br>N | 38.16<br>2.06<br>0.00<br>N   | 37.17<br>1.89<br>0.00<br>N   | 34.78<br>1.66<br>0.00<br>N   | 34.19<br>1.74<br>0.00<br>N   | 40.52<br>2.27<br>0.00<br>N   | 50.30<br>3.77<br>0.00<br>N  | 57.94<br>4.20<br>-8.45<br>N | 60.54<br>5.18<br>-1.05<br>N  | 60.82<br>5.19<br>-0.98<br>N  | 64.97<br>5.25<br>0.12<br>N   | 59.11<br>4.29<br>-3.52<br>N  | 61.76<br>4.83<br>0.08<br>N  | 60.93<br>4.85<br>-0.24<br>N  | 61.97<br>4.99<br>-2.57<br>N  | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.22<br>0.00<br>N   | 82.81<br>7.11<br>0.00<br>N  | 67.51<br>5.14<br>-5.12<br>N  | 68.11<br>4.96<br>-5.66<br>N  | 73.11<br>3.14<br>-30.25<br>N | 76.81<br>3.50<br>-28.61<br>N |
| NYPA_POUCH1____GT<br>24155     | 67.65<br>2.69<br>-22.76<br>N | 49.85<br>2.33<br>-6.54<br>N  | 37.98<br>1.88<br>0.00<br>N   | 37.01<br>1.72<br>0.00<br>N   | 34.63<br>1.50<br>0.00<br>N   | 34.03<br>1.58<br>0.00<br>N   | 40.32<br>2.08<br>0.00<br>N   | 50.05<br>3.52<br>0.00<br>N  | 49.52<br>3.94<br>-0.29<br>N | 60.19<br>4.87<br>-1.01<br>N  | 60.51<br>4.89<br>-0.98<br>N  | 64.66<br>4.93<br>0.12<br>N   | 58.84<br>4.02<br>-3.52<br>N  | 61.46<br>4.53<br>0.08<br>N  | 60.62<br>4.55<br>-0.24<br>N  | 61.66<br>4.68<br>-2.57<br>N  | 63.42<br>5.10<br>0.04<br>N   | 81.60<br>6.91<br>0.00<br>N  | 73.13<br>5.95<br>0.00<br>N   | 82.53<br>6.82<br>0.00<br>N  | 67.29<br>4.92<br>-5.12<br>N  | 67.85<br>4.71<br>-5.66<br>N  | 71.48<br>2.95<br>-28.80<br>N | 66.70<br>3.28<br>-18.71<br>N |
| NYPA_VERNON____GT2<br>24162    | 74.59<br>2.72<br>-29.67<br>N | 57.85<br>2.39<br>-14.48<br>N | 38.03<br>1.93<br>0.00<br>N   | 37.06<br>1.77<br>0.00<br>N   | 34.68<br>1.55<br>0.00<br>N   | 34.08<br>1.63<br>0.00<br>N   | 40.39<br>2.14<br>0.00<br>N   | 50.12<br>3.59<br>0.00<br>N  | 57.74<br>4.01<br>-8.45<br>N | 60.29<br>4.94<br>-1.05<br>N  | 60.55<br>4.92<br>-0.98<br>N  | 64.65<br>4.93<br>0.12<br>N   | 58.85<br>4.03<br>-3.52<br>N  | 61.48<br>4.54<br>0.08<br>N  | 60.65<br>4.58<br>-0.24<br>N  | 61.71<br>4.72<br>-2.57<br>N  | 63.37<br>5.05<br>0.04<br>N   | 81.44<br>6.75<br>0.00<br>N  | 72.91<br>5.72<br>0.00<br>N   | 82.27<br>6.56<br>0.00<br>N  | 67.12<br>4.75<br>-5.12<br>N  | 67.75<br>4.61<br>-5.66<br>N  | 72.90<br>2.92<br>-30.25<br>N | 76.59<br>3.28<br>-28.61<br>N |
| NYPA_VERNON____GT3<br>24163    | 74.59<br>2.72<br>-29.67<br>N | 57.85<br>2.39<br>-14.48<br>N | 38.03<br>1.93<br>0.00<br>N   | 37.06<br>1.77<br>0.00<br>N   | 34.68<br>1.55<br>0.00<br>N   | 34.08<br>1.63<br>0.00<br>N   | 40.39<br>2.14<br>0.00<br>N   | 50.12<br>3.59<br>0.00<br>N  | 57.74<br>4.01<br>-8.45<br>N | 60.29<br>4.94<br>-1.05<br>N  | 60.55<br>4.92<br>-0.98<br>N  | 64.65<br>4.93<br>0.12<br>N   | 58.85<br>4.03<br>-3.52<br>N  | 61.48<br>4.54<br>0.08<br>N  | 60.65<br>4.58<br>-0.24<br>N  | 61.71<br>4.72<br>-2.57<br>N  | 63.37<br>5.05<br>0.04<br>N   | 81.44<br>6.75<br>0.00<br>N  | 72.91<br>5.72<br>0.00<br>N   | 82.27<br>6.56<br>0.00<br>N  | 67.12<br>4.75<br>-5.12<br>N  | 67.75<br>4.61<br>-5.66<br>N  | 72.90<br>2.92<br>-30.25<br>N | 76.59<br>3.28<br>-28.61<br>N |
| NYPA____HOLTSVILL<br>23794     | 63.21<br>3.40<br>-17.61<br>N | 60.56<br>3.03<br>-16.55<br>N | 58.87<br>2.64<br>-20.13<br>N | 60.76<br>2.48<br>-22.99<br>N | 59.18<br>2.19<br>-23.87<br>N | 57.16<br>2.25<br>-22.45<br>N | 60.95<br>2.85<br>-19.86<br>N | 56.03<br>4.24<br>-5.25<br>N | 56.94<br>4.46<br>-7.20<br>N | 59.49<br>5.20<br>0.02<br>N   | 74.24<br>5.19<br>-14.41<br>N | 87.99<br>5.04<br>-23.11<br>N | 62.70<br>3.97<br>-7.43<br>N  | 69.53<br>4.50<br>-8.01<br>N | 78.62<br>4.50<br>-18.29<br>N | 79.33<br>4.54<br>-20.37<br>N | 73.47<br>4.67<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.06<br>5.78<br>-10.10<br>N | 87.12<br>7.10<br>-4.31<br>N | 73.46<br>5.43<br>-10.79<br>N | 74.98<br>5.37<br>-12.12<br>N | 58.61<br>3.49<br>-15.39<br>N | 58.16<br>3.93<br>-9.52<br>N  |
| NYPA____HELLGATE_GT1<br>24158  | 68.32<br>3.35<br>-22.76<br>N | 50.47<br>2.96<br>-6.54<br>N  | 38.50<br>2.40<br>0.00<br>N   | 37.50<br>2.21<br>0.00<br>N   | 35.10<br>1.98<br>0.00<br>N   | 34.53<br>2.08<br>0.00<br>N   | 40.93<br>2.69<br>0.00<br>N   | 50.83<br>4.30<br>0.00<br>N  | 50.33<br>4.75<br>-0.29<br>N | 62.39<br>5.91<br>-2.18<br>N  | 61.96<br>6.00<br>-1.31<br>N  | 65.87<br>6.14<br>0.12<br>N   | 59.91<br>5.09<br>-3.52<br>N  | 62.65<br>5.72<br>0.08<br>N  | 61.79<br>5.72<br>-0.24<br>N  | 62.85<br>5.86<br>-2.57<br>N  | 64.33<br>6.01<br>0.04<br>N   | 82.94<br>8.25<br>0.00<br>N  | 74.30<br>7.11<br>0.00<br>N   | 83.80<br>8.10<br>0.00<br>N  | 68.30<br>5.94<br>-5.12<br>N  | 68.95<br>5.80<br>-5.66<br>N  | 72.22<br>3.69<br>-28.80<br>N | 67.47<br>4.04<br>-18.71<br>N |
| NYPA____HELLGATE_GT2<br>24159  | 68.32<br>3.35<br>-22.76<br>N | 50.47<br>2.96<br>-6.54<br>N  | 38.50<br>2.40<br>0.00<br>N   | 37.50<br>2.21<br>0.00<br>N   | 35.10<br>1.98<br>0.00<br>N   | 34.53<br>2.08<br>0.00<br>N   | 40.93<br>2.69<br>0.00<br>N   | 50.83<br>4.30<br>0.00<br>N  | 50.33<br>4.75<br>-0.29<br>N | 62.39<br>5.91<br>-2.18<br>N  | 61.96<br>6.00<br>-1.31<br>N  | 65.87<br>6.14<br>0.12<br>N   | 59.91<br>5.09<br>-3.52<br>N  | 62.65<br>5.72<br>0.08<br>N  | 61.79<br>5.72<br>-0.24<br>N  | 62.85<br>5.86<br>-2.57<br>N  | 64.33<br>6.01<br>0.04<br>N   | 82.94<br>8.25<br>0.00<br>N  | 74.30<br>7.11<br>0.00<br>N   | 83.80<br>8.10<br>0.00<br>N  | 68.30<br>5.94<br>-5.12<br>N  | 68.95<br>5.80<br>-5.66<br>N  | 72.22<br>3.69<br>-28.80<br>N | 67.47<br>4.04<br>-18.71<br>N |
| NYS_BARGE____HYD<br>23848      | 38.56<br>-3.65<br>0.00<br>N  | 37.41<br>-3.57<br>0.00<br>N  | 33.13<br>-2.97<br>0.00<br>N  | 32.19<br>-3.10<br>0.00<br>N  | 30.25<br>-2.88<br>0.00<br>N  | 29.48<br>-2.97<br>0.00<br>N  | 34.69<br>-3.56<br>0.00<br>N  | 42.41<br>-4.13<br>0.00<br>N | 40.50<br>-4.76<br>0.02<br>N | 26.56<br>-5.91<br>21.84<br>N | 24.95<br>-5.54<br>24.16<br>N | 46.98<br>-6.00<br>6.87<br>N  | 31.13<br>-4.93<br>15.24<br>N | 46.19<br>-5.64<br>5.18<br>N | 47.46<br>-5.35<br>3.02<br>N  | 47.37<br>-5.18<br>1.87<br>N  | 50.81<br>-5.42<br>2.12<br>N  | 68.04<br>-6.65<br>0.00<br>N | 61.83<br>-5.35<br>0.00<br>N  | 69.32<br>-6.38<br>0.00<br>N | 52.94<br>-5.04<br>12.06<br>N | 39.76<br>-5.67<br>2.40<br>N  | 33.44<br>-3.89<br>2.40<br>N  | 40.34<br>-4.37<br>0.00<br>N  |

|                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                             |                             |                             |                              |                              |                              |                             |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| O.H_GEN_BRUCE<br>24063      | 38.54<br>-3.67<br>0.00<br>N | 37.35<br>-3.62<br>0.00<br>N | 33.09<br>-3.02<br>0.00<br>N | 32.17<br>-3.12<br>0.00<br>N | 30.21<br>-2.91<br>0.00<br>N | 29.44<br>-3.01<br>0.00<br>N | 34.66<br>-3.59<br>0.00<br>N | 40.00<br>-4.11<br>1.07<br>N | 40.46<br>-4.80<br>0.02<br>N | 28.23<br>-5.98<br>20.10<br>N | 26.71<br>-5.71<br>22.23<br>N | 47.19<br>-6.33<br>6.32<br>N  | 32.06<br>-5.21<br>14.02<br>N | 46.25<br>-6.00<br>4.77<br>N  | 47.37<br>-5.68<br>2.78<br>N  | 41.96<br>-8.08<br>-0.80<br>N | 24.89<br>-15.64<br>45.41<br>N | 67.57<br>-7.12<br>0.00<br>N | 61.46<br>-5.72<br>0.00<br>N | 68.99<br>-6.71<br>0.00<br>N | 52.79<br>-5.26<br>-0.79<br>N | 40.37<br>-6.03<br>11.09<br>N | 33.40<br>-4.12<br>2.21<br>N  | 40.18<br>-4.53<br>0.00<br>N |
| OAK ORCHARD___HYD<br>24046  | 38.56<br>-3.65<br>0.00<br>N | 37.41<br>-3.57<br>0.00<br>N | 33.13<br>-2.97<br>0.00<br>N | 32.19<br>-3.10<br>0.00<br>N | 30.25<br>-2.88<br>0.00<br>N | 29.48<br>-2.97<br>0.00<br>N | 34.69<br>-3.56<br>0.00<br>N | 42.41<br>-4.13<br>0.00<br>N | 40.53<br>-4.76<br>0.00<br>N | 40.56<br>-5.91<br>7.85<br>N  | 22.60<br>-5.54<br>26.51<br>N | 46.31<br>-6.00<br>7.54<br>N  | 29.65<br>-4.93<br>16.72<br>N | 45.69<br>-5.64<br>5.69<br>N  | 47.17<br>-5.35<br>3.32<br>N  | 47.19<br>-5.18<br>2.05<br>N  | 50.60<br>-5.42<br>2.33<br>N   | 68.04<br>-6.65<br>0.00<br>N | 61.83<br>-5.35<br>0.00<br>N | 69.32<br>-6.38<br>0.00<br>N | 52.81<br>-5.04<br>-0.61<br>N | 38.57<br>-5.67<br>13.24<br>N | 33.21<br>-3.89<br>2.63<br>N  | 40.34<br>-4.37<br>0.00<br>N |
| OCC_CHEM___DRP<br>24175     | 37.98<br>-4.22<br>0.00<br>N | 36.85<br>-4.13<br>0.00<br>N | 32.68<br>-3.42<br>0.00<br>N | 31.72<br>-3.57<br>0.00<br>N | 29.81<br>-3.31<br>0.00<br>N | 29.01<br>-3.44<br>0.00<br>N | 34.10<br>-4.14<br>0.00<br>N | 41.59<br>-4.94<br>0.00<br>N | 39.40<br>-5.86<br>0.02<br>N | 25.54<br>-7.34<br>21.44<br>N | 24.02<br>-6.92<br>23.71<br>N | 45.49<br>-7.61<br>6.74<br>N  | 30.11<br>-6.24<br>14.95<br>N | 44.76<br>-7.18<br>5.09<br>N  | 46.07<br>-6.79<br>2.97<br>N  | 46.00<br>-6.58<br>1.83<br>N  | 49.33<br>-6.94<br>2.08<br>N   | 66.12<br>-8.57<br>0.00<br>N | 60.27<br>-6.91<br>0.00<br>N | 67.48<br>-8.22<br>0.00<br>N | 51.59<br>-6.41<br>-0.75<br>N | 38.53<br>-7.13<br>11.83<br>N | 32.52<br>-4.85<br>2.35<br>N  | 39.35<br>-5.36<br>0.00<br>N |
| OLIN_CORP_DRP<br>24177      | 37.97<br>-4.24<br>0.00<br>N | 36.84<br>-4.14<br>0.00<br>N | 32.66<br>-3.44<br>0.00<br>N | 31.71<br>-3.57<br>0.00<br>N | 29.80<br>-3.32<br>0.00<br>N | 29.02<br>-3.44<br>0.00<br>N | 34.11<br>-4.13<br>0.00<br>N | 41.64<br>-4.89<br>0.00<br>N | 39.54<br>-5.73<br>0.02<br>N | 25.88<br>-7.14<br>21.29<br>N | 24.36<br>-6.74<br>23.54<br>N | 45.73<br>-7.42<br>6.70<br>N  | 30.35<br>-6.09<br>14.85<br>N | 44.98<br>-6.99<br>5.05<br>N  | 46.26<br>-6.62<br>2.95<br>N  | 46.18<br>-6.42<br>1.82<br>N  | 49.52<br>-6.76<br>2.07<br>N   | 66.33<br>-8.36<br>0.00<br>N | 60.43<br>-6.75<br>0.00<br>N | 67.71<br>-8.00<br>0.00<br>N | 51.77<br>-6.25<br>-0.76<br>N | 38.78<br>-6.96<br>11.74<br>N | 32.64<br>-4.76<br>2.34<br>N  | 39.44<br>-5.27<br>0.00<br>N |
| ONONDAGA_REF_OCCRA<br>23987 | 41.44<br>-0.77<br>0.00<br>N | 40.24<br>-0.74<br>0.00<br>N | 35.50<br>-0.60<br>0.00<br>N | 34.73<br>-0.56<br>0.00<br>N | 32.66<br>-0.47<br>0.00<br>N | 31.98<br>-0.47<br>0.00<br>N | 37.68<br>-0.56<br>0.00<br>N | 45.67<br>-0.87<br>0.00<br>N | 44.39<br>-0.89<br>0.00<br>N | 53.35<br>-1.13<br>-0.16<br>N | 53.71<br>-1.12<br>-0.18<br>N | 58.59<br>-1.31<br>-0.05<br>N | 50.35<br>-1.06<br>-0.12<br>N | 55.83<br>-1.22<br>-0.04<br>N | 54.61<br>-1.24<br>-0.02<br>N | 53.17<br>-1.26<br>-0.01<br>N | 57.05<br>-1.32<br>-0.02<br>N  | 72.91<br>-1.78<br>0.00<br>N | 65.71<br>-1.47<br>0.00<br>N | 74.08<br>-1.62<br>0.00<br>N | 56.60<br>-1.11<br>-0.46<br>N | 56.43<br>-1.18<br>-0.12<br>N | 38.89<br>-0.85<br>-0.02<br>N | 43.84<br>-0.86<br>0.00<br>N |
| ONONDAGA___COGEN<br>23986   | 40.90<br>-1.31<br>0.00<br>N | 39.69<br>-1.28<br>0.00<br>N | 35.03<br>-1.07<br>0.00<br>N | 34.24<br>-1.04<br>0.00<br>N | 32.19<br>-0.94<br>0.00<br>N | 31.51<br>-0.95<br>0.00<br>N | 37.12<br>-1.13<br>0.00<br>N | 45.11<br>-1.43<br>0.00<br>N | 43.79<br>-1.49<br>0.00<br>N | 52.78<br>-1.83<br>-0.30<br>N | 53.17<br>-1.81<br>-0.34<br>N | 57.88<br>-2.06<br>-0.09<br>N | 49.82<br>-1.69<br>-0.21<br>N | 55.18<br>-1.91<br>-0.07<br>N | 53.98<br>-1.90<br>-0.04<br>N | 52.57<br>-1.87<br>-0.03<br>N | 56.38<br>-2.01<br>-0.03<br>N  | 72.13<br>-2.57<br>0.00<br>N | 65.06<br>-2.12<br>0.00<br>N | 73.32<br>-2.38<br>0.00<br>N | 55.96<br>-1.77<br>-0.48<br>N | 55.76<br>-1.92<br>-0.19<br>N | 38.43<br>-1.33<br>-0.03<br>N | 43.26<br>-1.44<br>0.00<br>N |
| ONTARIO___LFGE<br>23819     | 40.04<br>-2.17<br>0.00<br>N | 38.87<br>-2.11<br>0.00<br>N | 34.38<br>-1.72<br>0.00<br>N | 33.57<br>-1.72<br>0.00<br>N | 31.52<br>-1.61<br>0.00<br>N | 30.81<br>-1.64<br>0.00<br>N | 36.38<br>-1.86<br>0.00<br>N | 44.26<br>-2.27<br>0.00<br>N | 42.71<br>-2.58<br>0.00<br>N | 51.65<br>-3.30<br>-0.64<br>N | 52.13<br>-3.22<br>-0.70<br>N | 56.46<br>-3.59<br>-0.20<br>N | 49.00<br>-2.74<br>-0.44<br>N | 53.92<br>-3.25<br>-0.15<br>N | 52.66<br>-3.26<br>-0.09<br>N | 51.42<br>-3.05<br>-0.05<br>N | 55.44<br>-2.98<br>-0.06<br>N  | 71.05<br>-3.64<br>0.00<br>N | 64.23<br>-2.95<br>0.00<br>N | 72.11<br>-3.60<br>0.00<br>N | 55.04<br>-2.91<br>-0.70<br>N | 54.41<br>-3.46<br>-0.39<br>N | 37.75<br>-2.05<br>-0.07<br>N | 42.58<br>-2.13<br>0.00<br>N |
| OSWEGATCHIE___HYD<br>24044  | 41.96<br>-0.25<br>0.00<br>N | 40.90<br>-0.08<br>0.00<br>N | 36.15<br>0.05<br>0.00<br>N  | 35.31<br>0.02<br>0.00<br>N  | 33.27<br>0.14<br>0.00<br>N  | 32.60<br>0.15<br>0.00<br>N  | 38.28<br>0.03<br>0.00<br>N  | 45.74<br>-0.80<br>0.00<br>N | 44.52<br>-0.77<br>0.00<br>N | 53.45<br>-0.91<br>-0.05<br>N | 53.81<br>-0.89<br>-0.05<br>N | 58.94<br>-0.92<br>-0.02<br>N | 50.52<br>-0.81<br>-0.03<br>N | 56.12<br>-0.91<br>-0.01<br>N | 54.76<br>-1.08<br>-0.01<br>N | 53.16<br>-1.26<br>0.00<br>N  | 56.73<br>-1.63<br>0.00<br>N   | 71.70<br>-2.99<br>0.00<br>N | 64.33<br>-2.85<br>0.00<br>N | 72.35<br>-3.36<br>0.00<br>N | 55.22<br>-2.06<br>-0.03<br>N | 56.40<br>-1.12<br>-0.03<br>N | 39.24<br>-0.49<br>-0.01<br>N | 44.34<br>-0.37<br>0.00<br>N |
| OSWEGO___5<br>23606         | 40.95<br>-1.26<br>0.00<br>N | 39.75<br>-1.23<br>0.00<br>N | 35.05<br>-1.05<br>0.00<br>N | 34.26<br>-1.03<br>0.00<br>N | 32.18<br>-0.95<br>0.00<br>N | 31.51<br>-0.94<br>0.00<br>N | 37.13<br>-1.12<br>0.00<br>N | 45.15<br>-1.38<br>0.00<br>N | 43.88<br>-1.41<br>0.00<br>N | 52.80<br>-1.72<br>-0.21<br>N | 53.17<br>-1.71<br>-0.24<br>N | 57.99<br>-1.92<br>-0.07<br>N | 49.85<br>-1.60<br>-0.15<br>N | 55.28<br>-1.79<br>-0.05<br>N | 54.10<br>-1.76<br>-0.03<br>N | 52.71<br>-1.72<br>-0.02<br>N | 56.56<br>-1.82<br>-0.02<br>N  | 72.37<br>-2.32<br>0.00<br>N | 65.20<br>-1.99<br>0.00<br>N | 73.48<br>-2.23<br>0.00<br>N | 55.94<br>-1.66<br>-0.36<br>N | 55.85<br>-1.78<br>-0.14<br>N | 38.50<br>-1.25<br>-0.02<br>N | 43.33<br>-1.38<br>0.00<br>N |
| OSWEGO___6<br>23613         | 40.94<br>-1.27<br>0.00<br>N | 39.74<br>-1.23<br>0.00<br>N | 35.05<br>-1.06<br>0.00<br>N | 34.25<br>-1.04<br>0.00<br>N | 32.17<br>-0.96<br>0.00<br>N | 31.50<br>-0.95<br>0.00<br>N | 37.12<br>-1.13<br>0.00<br>N | 45.15<br>-1.39<br>0.00<br>N | 43.87<br>-1.41<br>0.00<br>N | 52.80<br>-1.73<br>-0.21<br>N | 53.16<br>-1.72<br>-0.24<br>N | 57.99<br>-1.93<br>-0.07<br>N | 49.84<br>-1.61<br>-0.15<br>N | 55.27<br>-1.80<br>-0.05<br>N | 54.10<br>-1.77<br>-0.03<br>N | 52.70<br>-1.73<br>-0.02<br>N | 56.56<br>-1.82<br>-0.02<br>N  | 72.37<br>-2.33<br>0.00<br>N | 65.19<br>-1.99<br>0.00<br>N | 73.48<br>-2.23<br>0.00<br>N | 55.94<br>-1.67<br>-0.36<br>N | 55.84<br>-1.79<br>-0.14<br>N | 38.50<br>-1.25<br>-0.02<br>N | 43.32<br>-1.39<br>0.00<br>N |
| OUTOKUMPU-AB___DRP<br>24206 | 38.67<br>-3.54<br>0.00<br>N | 37.49<br>-3.49<br>0.00<br>N | 33.23<br>-2.87<br>0.00<br>N | 32.27<br>-3.01<br>0.00<br>N | 30.33<br>-2.80<br>0.00<br>N | 29.56<br>-2.89<br>0.00<br>N | 34.79<br>-3.46<br>0.00<br>N | 42.55<br>-3.98<br>0.00<br>N | 40.55<br>-4.71<br>0.02<br>N | 27.19<br>-5.91<br>21.22<br>N | 25.64<br>-5.54<br>23.47<br>N | 47.23<br>-5.94<br>6.67<br>N  | 31.61<br>-4.89<br>14.80<br>N | 46.38<br>-5.60<br>5.03<br>N  | 47.57<br>-5.33<br>2.94<br>N  | 47.44<br>-5.16<br>1.81<br>N  | 50.92<br>-5.37<br>2.06<br>N   | 68.20<br>-6.49<br>0.00<br>N | 62.09<br>-5.09<br>0.00<br>N | 69.60<br>-6.11<br>0.00<br>N | 53.16<br>-4.86<br>-0.77<br>N | 40.18<br>-5.61<br>11.71<br>N | 33.55<br>-3.85<br>2.33<br>N  | 40.41<br>-4.30<br>0.00<br>N |
| OXBOW___<br>24026           | 38.42<br>-3.79<br>0.00<br>N | 37.25<br>-3.73<br>0.00<br>N | 33.02<br>-3.08<br>0.00<br>N | 32.06<br>-3.22<br>0.00<br>N | 30.14<br>-2.99<br>0.00<br>N | 29.35<br>-3.10<br>0.00<br>N | 34.52<br>-3.72<br>0.00<br>N | 42.17<br>-4.37<br>0.00<br>N | 40.08<br>-5.19<br>0.02<br>N | 26.49<br>-6.50<br>21.32<br>N | 24.97<br>-6.10<br>23.58<br>N | 46.50<br>-6.64<br>6.71<br>N  | 30.98<br>-5.44<br>14.87<br>N | 45.71<br>-6.25<br>5.06<br>N  | 46.95<br>-5.93<br>2.95<br>N  | 46.84<br>-5.75<br>1.82<br>N  | 50.27<br>-6.01<br>2.07<br>N   | 67.35<br>-7.34<br>0.00<br>N | 61.35<br>-5.83<br>0.00<br>N | 68.73<br>-6.97<br>0.00<br>N | 52.52<br>-5.49<br>-0.76<br>N | 39.49<br>-6.23<br>11.77<br>N | 33.13<br>-4.26<br>2.34<br>N  | 39.98<br>-4.73<br>0.00<br>N |
| PEEKSKILL___<br>23653       | 43.87<br>1.66<br>0.00<br>N  | 42.33<br>1.35<br>0.00<br>N  | 37.14<br>1.04<br>0.00<br>N  | 36.23<br>0.94<br>0.00<br>N  | 33.91<br>0.78<br>0.00<br>N  | 33.29<br>0.84<br>0.00<br>N  | 39.43<br>1.19<br>0.00<br>N  | 48.83<br>2.29<br>0.00<br>N  | 47.97<br>2.68<br>0.00<br>N  | 57.25<br>3.32<br>0.39<br>N   | 57.50<br>3.28<br>0.42<br>N   | 63.04<br>3.31<br>0.12<br>N   | 53.71<br>2.69<br>0.27<br>N   | 59.98<br>3.05<br>0.09<br>N   | 58.84<br>3.06<br>0.05<br>N   | 57.52<br>3.14<br>0.03<br>N   | 61.80<br>3.48<br>0.04<br>N    | 79.55<br>4.86<br>0.00<br>N  | 71.45<br>4.27<br>0.00<br>N  | 80.68<br>4.98<br>0.00<br>N  | 65.81<br>3.57<br>-4.99<br>N  | 60.75<br>3.21<br>-0.04<br>N  | 41.59<br>1.90<br>0.04<br>N   | 46.81<br>2.10<br>0.00<br>N  |

|                                |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| PGE MADISON___WINDPWR<br>24146 | 44.24<br>2.03<br>0.00<br>N   | 42.73<br>1.76<br>0.00<br>N   | 37.52<br>1.42<br>0.00<br>N   | 36.88<br>1.60<br>0.00<br>N   | 34.72<br>1.60<br>0.00<br>N   | 34.02<br>1.56<br>0.00<br>N   | 40.10<br>1.86<br>0.00<br>N   | 48.84<br>2.31<br>0.00<br>N  | 47.79<br>2.51<br>0.00<br>N  | 56.30<br>3.27<br>1.28<br>N   | 56.56<br>3.33<br>1.42<br>N   | 63.10<br>3.66<br>0.40<br>N   | 53.59<br>3.19<br>0.89<br>N   | 60.23<br>3.51<br>0.30<br>N   | 59.06<br>3.40<br>0.18<br>N   | 57.69<br>3.38<br>0.11<br>N   | 62.31<br>4.08<br>0.13<br>N   | 80.60<br>5.90<br>0.00<br>N  | 72.62<br>5.44<br>0.00<br>N   | 81.75<br>6.04<br>0.00<br>N  | 63.04<br>4.34<br>-1.45<br>N  | 60.63<br>3.78<br>0.64<br>N   | 41.84<br>2.26<br>0.14<br>N   | 47.14<br>2.43<br>0.00<br>N  |
| PIERCEFIELD___HYD<br>23852     | 41.70<br>-0.51<br>0.00<br>N  | 40.61<br>-0.36<br>0.00<br>N  | 35.90<br>-0.20<br>0.00<br>N  | 35.04<br>-0.25<br>0.00<br>N  | 32.99<br>-0.14<br>0.00<br>N  | 32.34<br>-0.11<br>0.00<br>N  | 38.09<br>-0.15<br>0.00<br>N  | 45.69<br>-0.84<br>0.00<br>N | 44.36<br>-0.92<br>0.00<br>N | 53.24<br>-1.10<br>-0.02<br>N | 53.63<br>-1.04<br>-0.02<br>N | 58.85<br>-1.00<br>-0.01<br>N | 50.35<br>-0.96<br>-0.01<br>N | 55.95<br>-1.08<br>-0.01<br>N | 54.66<br>-1.18<br>0.00<br>N  | 53.13<br>-1.29<br>0.00<br>N  | 56.62<br>-1.74<br>0.00<br>N  | 71.68<br>-3.01<br>0.00<br>N | 64.30<br>-2.88<br>0.00<br>N  | 72.18<br>-3.52<br>0.00<br>N | 54.89<br>-2.34<br>0.02<br>N  | 56.10<br>-1.40<br>-0.01<br>N | 39.17<br>-0.56<br>0.00<br>N  | 44.14<br>-0.57<br>0.00<br>N |
| PJM_GEN_KEystone<br>24065      | 39.04<br>-3.17<br>0.00<br>N  | 20.00<br>-6.93<br>19.28<br>N | 28.00<br>-5.79<br>10.43<br>N | 20.01<br>-6.47<br>18.76<br>N | 28.00<br>-5.93<br>10.68<br>N | 29.82<br>-2.63<br>0.00<br>N  | 35.23<br>-3.02<br>0.00<br>N  | 42.66<br>-1.45<br>1.07<br>N | 42.27<br>-3.00<br>0.01<br>N | 37.87<br>-3.66<br>12.79<br>N | 36.69<br>-3.82<br>14.14<br>N | 51.50<br>-4.33<br>4.02<br>N  | 38.67<br>-3.71<br>8.92<br>N  | 49.84<br>-4.14<br>3.03<br>N  | 50.06<br>-4.01<br>1.77<br>N  | 52.41<br>-2.66<br>-5.83<br>N | 43.65<br>-7.65<br>34.64<br>N | 69.81<br>-4.88<br>0.00<br>N | 63.25<br>-3.93<br>0.00<br>N  | 71.45<br>-4.25<br>0.00<br>N | 54.93<br>-3.40<br>-1.08<br>N | 46.13<br>-4.34<br>7.02<br>N  | 35.28<br>-3.04<br>1.40<br>N  | 41.41<br>-3.30<br>0.00<br>N |
| PLEASANTVLY___LBMP<br>24000    | 43.17<br>0.96<br>0.00<br>N   | 41.75<br>0.77<br>0.00<br>N   | 36.68<br>0.58<br>0.00<br>N   | 35.85<br>0.57<br>0.00<br>N   | 33.58<br>0.45<br>0.00<br>N   | 32.92<br>0.47<br>0.00<br>N   | 38.91<br>0.66<br>0.00<br>N   | 47.84<br>1.30<br>0.00<br>N  | 46.76<br>1.47<br>0.00<br>N  | 55.72<br>1.79<br>0.38<br>N   | 55.90<br>1.66<br>0.41<br>N   | 61.45<br>1.72<br>0.12<br>N   | 52.44<br>1.41<br>0.26<br>N   | 58.55<br>1.63<br>0.09<br>N   | 57.43<br>1.64<br>0.05<br>N   | 56.07<br>1.69<br>0.03<br>N   | 60.28<br>1.96<br>0.04<br>N   | 77.57<br>2.88<br>0.00<br>N  | 69.77<br>2.59<br>0.00<br>N   | 78.81<br>3.11<br>0.00<br>N  | 64.65<br>2.19<br>-5.21<br>N  | 59.30<br>1.75<br>-0.06<br>N  | 40.69<br>1.00<br>0.04<br>N   | 45.88<br>1.17<br>0.00<br>N  |
| POLETTI___<br>23519            | 44.52<br>2.31<br>0.00<br>N   | 42.98<br>2.00<br>0.00<br>N   | 37.70<br>1.60<br>0.00<br>N   | 36.75<br>1.47<br>0.00<br>N   | 34.39<br>1.27<br>0.00<br>N   | 33.79<br>1.33<br>0.00<br>N   | 40.02<br>1.78<br>0.00<br>N   | 49.64<br>3.10<br>0.00<br>N  | 48.79<br>3.50<br>0.00<br>N  | 58.21<br>4.28<br>0.38<br>N   | 58.42<br>4.19<br>0.42<br>N   | 63.85<br>4.12<br>0.12<br>N   | 54.37<br>3.34<br>0.27<br>N   | 60.71<br>3.78<br>0.09<br>N   | 59.62<br>3.84<br>0.05<br>N   | 58.37<br>3.99<br>0.03<br>N   | 62.73<br>4.42<br>0.04<br>N   | 80.71<br>6.01<br>0.00<br>N  | 72.25<br>5.07<br>0.00<br>N   | 81.49<br>5.79<br>0.00<br>N  | 66.46<br>4.17<br>-5.05<br>N  | 61.56<br>4.03<br>-0.05<br>N  | 42.22<br>2.54<br>0.04<br>N   | 47.60<br>2.89<br>0.00<br>N  |
| PORT_JEFF_3<br>23555           | 63.33<br>3.51<br>-17.61<br>N | 60.66<br>3.13<br>-16.55<br>N | 58.95<br>2.72<br>-20.13<br>N | 60.84<br>2.56<br>-22.99<br>N | 59.25<br>2.26<br>-23.87<br>N | 57.23<br>2.33<br>-22.45<br>N | 61.04<br>2.94<br>-19.86<br>N | 56.14<br>4.35<br>-5.25<br>N | 57.06<br>4.58<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N   | 74.31<br>5.37<br>-14.29<br>N | 87.96<br>5.25<br>-22.87<br>N | 62.89<br>4.15<br>-7.43<br>N  | 69.74<br>4.71<br>-8.01<br>N  | 78.82<br>4.70<br>-18.29<br>N | 79.50<br>4.71<br>-20.37<br>N | 73.50<br>4.71<br>-10.44<br>N | 84.12<br>6.30<br>-3.13<br>N | 82.93<br>5.65<br>-10.10<br>N | 86.95<br>6.94<br>-4.31<br>N | 73.32<br>5.29<br>-10.79<br>N | 74.83<br>5.22<br>-12.12<br>N | 58.72<br>3.60<br>-15.39<br>N | 58.28<br>4.06<br>-9.52<br>N |
| PORT_JEFF_4<br>23616           | 63.34<br>3.53<br>-17.61<br>N | 60.68<br>3.15<br>-16.55<br>N | 58.96<br>2.74<br>-20.13<br>N | 60.85<br>2.58<br>-22.99<br>N | 59.27<br>2.28<br>-23.87<br>N | 57.25<br>2.34<br>-22.45<br>N | 61.06<br>2.96<br>-19.86<br>N | 56.16<br>4.38<br>-5.25<br>N | 57.08<br>4.60<br>-7.20<br>N | 59.67<br>5.38<br>0.02<br>N   | 74.33<br>5.39<br>-14.29<br>N | 87.97<br>5.26<br>-22.87<br>N | 62.89<br>4.16<br>-7.43<br>N  | 69.74<br>4.71<br>-8.01<br>N  | 78.82<br>4.70<br>-18.29<br>N | 79.54<br>4.75<br>-20.37<br>N | 73.72<br>4.92<br>-10.44<br>N | 84.59<br>6.76<br>-3.13<br>N | 83.37<br>6.09<br>-10.10<br>N | 87.46<br>7.44<br>-4.31<br>N | 73.71<br>5.67<br>-10.79<br>N | 75.22<br>5.61<br>-12.12<br>N | 58.75<br>3.63<br>-15.39<br>N | 58.30<br>4.08<br>-9.52<br>N |
| PORT_JEFF_IC<br>23713          | 63.34<br>3.53<br>-17.61<br>N | 60.68<br>3.15<br>-16.55<br>N | 58.96<br>2.74<br>-20.13<br>N | 60.85<br>2.57<br>-22.99<br>N | 59.27<br>2.27<br>-23.87<br>N | 57.25<br>2.34<br>-22.45<br>N | 61.06<br>2.96<br>-19.86<br>N | 56.16<br>4.37<br>-5.25<br>N | 57.08<br>4.60<br>-7.20<br>N | 59.68<br>5.39<br>0.02<br>N   | 74.03<br>5.40<br>-13.99<br>N | 87.37<br>5.26<br>-22.26<br>N | 62.89<br>4.16<br>-7.43<br>N  | 69.74<br>4.72<br>-8.01<br>N  | 78.83<br>4.70<br>-18.29<br>N | 79.51<br>4.72<br>-20.37<br>N | 73.50<br>4.70<br>-10.44<br>N | 84.11<br>6.29<br>-3.13<br>N | 82.93<br>5.65<br>-10.10<br>N | 86.96<br>6.95<br>-4.31<br>N | 73.33<br>5.30<br>-10.79<br>N | 74.83<br>5.22<br>-12.12<br>N | 58.74<br>3.61<br>-15.39<br>N | 58.30<br>4.07<br>-9.52<br>N |
| PPL PILGRIM_ST_GT1<br>24216    | 62.84<br>3.03<br>-17.61<br>N | 60.26<br>2.74<br>-16.55<br>N | 58.64<br>2.42<br>-20.13<br>N | 60.56<br>2.28<br>-22.99<br>N | 59.00<br>2.01<br>-23.87<br>N | 56.98<br>2.07<br>-22.45<br>N | 60.71<br>2.61<br>-19.86<br>N | 55.69<br>3.90<br>-5.25<br>N | 56.55<br>4.07<br>-7.20<br>N | 58.95<br>4.66<br>0.02<br>N   | 73.03<br>4.59<br>-13.79<br>N | 86.20<br>4.49<br>-21.86<br>N | 62.36<br>3.63<br>-7.43<br>N  | 69.15<br>4.12<br>-8.01<br>N  | 78.24<br>4.12<br>-18.29<br>N | 78.95<br>4.17<br>-20.37<br>N | 73.03<br>4.23<br>-10.44<br>N | 83.60<br>5.77<br>-3.13<br>N | 82.45<br>5.17<br>-10.10<br>N | 86.27<br>6.26<br>-4.31<br>N | 72.86<br>4.83<br>-10.79<br>N | 74.42<br>4.81<br>-12.12<br>N | 58.16<br>3.04<br>-15.39<br>N | 57.75<br>3.52<br>-9.52<br>N |
| PPL PILGRIM_ST_GT2<br>24217    | 62.84<br>3.03<br>-17.61<br>N | 60.26<br>2.74<br>-16.55<br>N | 58.64<br>2.42<br>-20.13<br>N | 60.56<br>2.28<br>-22.99<br>N | 59.00<br>2.01<br>-23.87<br>N | 56.98<br>2.07<br>-22.45<br>N | 60.71<br>2.61<br>-19.86<br>N | 55.69<br>3.90<br>-5.25<br>N | 56.55<br>4.07<br>-7.20<br>N | 58.95<br>4.66<br>0.02<br>N   | 73.03<br>4.59<br>-13.79<br>N | 86.20<br>4.49<br>-21.86<br>N | 62.36<br>3.63<br>-7.43<br>N  | 69.15<br>4.12<br>-8.01<br>N  | 78.24<br>4.12<br>-18.29<br>N | 78.95<br>4.17<br>-20.37<br>N | 73.03<br>4.23<br>-10.44<br>N | 83.60<br>5.77<br>-3.13<br>N | 82.45<br>5.17<br>-10.10<br>N | 86.27<br>6.26<br>-4.31<br>N | 72.86<br>4.83<br>-10.79<br>N | 74.42<br>4.81<br>-12.12<br>N | 58.16<br>3.04<br>-15.39<br>N | 57.75<br>3.52<br>-9.52<br>N |
| PPL_SHRM_GT3<br>24213          | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.08<br>5.21<br>-14.22<br>N | 87.61<br>5.05<br>-22.72<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| PPL_SHRM_GT4<br>24214          | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.08<br>5.21<br>-14.22<br>N | 87.61<br>5.05<br>-22.72<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| PROJECT___ORANGE<br>23990      | 42.21<br>0.00<br>0.00<br>N   | 40.98<br>0.00<br>0.00<br>N   | 36.10<br>0.00<br>0.00<br>N   | 35.29<br>0.00<br>0.00<br>N   | 33.13<br>0.00<br>0.00<br>N   | 32.45<br>0.00<br>0.00<br>N   | 38.24<br>0.00<br>0.00<br>N   | 46.53<br>0.00<br>0.00<br>N  | 45.29<br>0.00<br>0.00<br>N  | 54.31<br>0.00<br>0.00<br>N   | 54.65<br>0.00<br>0.00<br>N   | 59.85<br>0.00<br>0.00<br>N   | 51.30<br>0.00<br>0.00<br>N   | 57.02<br>0.00<br>0.00<br>N   | 55.83<br>0.00<br>0.00<br>N   | 54.41<br>0.00<br>0.00<br>N   | 58.36<br>0.00<br>0.00<br>N   | 74.69<br>0.00<br>0.00<br>N  | 67.18<br>0.00<br>0.00<br>N   | 75.70<br>0.00<br>0.00<br>N  | 57.25<br>0.00<br>0.00<br>N   | 57.49<br>0.00<br>0.00<br>N   | 39.73<br>0.00<br>0.00<br>N   | 44.71<br>0.00<br>0.00<br>N  |

|                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                              |                             |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| PROJECT___ORANGE 1<br>24174 | 41.62<br>-0.58<br>0.00<br>N | 40.43<br>-0.55<br>0.00<br>N | 35.66<br>-0.44<br>0.00<br>N | 34.86<br>-0.43<br>0.00<br>N | 32.77<br>-0.36<br>0.00<br>N | 32.10<br>-0.35<br>0.00<br>N | 37.83<br>-0.41<br>0.00<br>N | 45.86<br>-0.67<br>0.00<br>N | 44.57<br>-0.72<br>0.00<br>N | 53.51<br>-0.98<br>-0.18<br>N | 53.87<br>-0.97<br>-0.20<br>N | 58.75<br>-1.15<br>-0.05<br>N | 50.52<br>-0.89<br>-0.12<br>N | 56.00<br>-1.06<br>-0.04<br>N | 54.77<br>-1.09<br>-0.02<br>N | 53.33<br>-1.10<br>-0.01<br>N | 57.21<br>-1.16<br>-0.02<br>N | 73.10<br>-1.60<br>0.00<br>N | 65.86<br>-1.32<br>0.00<br>N | 74.25<br>-1.46<br>0.00<br>N | 56.69<br>-0.97<br>-0.41<br>N | 56.60<br>-1.01<br>-0.12<br>N | 39.00<br>-0.75<br>-0.02<br>N | 43.99<br>-0.72<br>0.00<br>N |
| PROJECT___ORANGE 2<br>24166 | 41.62<br>-0.58<br>0.00<br>N | 40.43<br>-0.55<br>0.00<br>N | 35.66<br>-0.44<br>0.00<br>N | 34.86<br>-0.43<br>0.00<br>N | 32.77<br>-0.36<br>0.00<br>N | 32.10<br>-0.35<br>0.00<br>N | 37.83<br>-0.41<br>0.00<br>N | 45.86<br>-0.67<br>0.00<br>N | 44.57<br>-0.72<br>0.00<br>N | 53.51<br>-0.98<br>-0.18<br>N | 53.87<br>-0.97<br>-0.20<br>N | 58.75<br>-1.15<br>-0.05<br>N | 50.52<br>-0.89<br>-0.12<br>N | 56.00<br>-1.06<br>-0.04<br>N | 54.77<br>-1.09<br>-0.02<br>N | 53.33<br>-1.10<br>-0.01<br>N | 57.21<br>-1.16<br>-0.02<br>N | 73.10<br>-1.60<br>0.00<br>N | 65.86<br>-1.32<br>0.00<br>N | 74.25<br>-1.46<br>0.00<br>N | 56.69<br>-0.97<br>-0.41<br>N | 56.60<br>-1.01<br>-0.12<br>N | 39.00<br>-0.75<br>-0.02<br>N | 43.99<br>-0.72<br>0.00<br>N |
| PYRITES___HYD<br>24023      | 43.66<br>1.45<br>0.00<br>N  | 42.59<br>1.62<br>0.00<br>N  | 37.67<br>1.57<br>0.00<br>N  | 36.77<br>1.48<br>0.00<br>N  | 34.65<br>1.53<br>0.00<br>N  | 34.01<br>1.56<br>0.00<br>N  | 40.09<br>1.85<br>0.00<br>N  | 47.75<br>1.21<br>0.00<br>N  | 46.40<br>1.11<br>0.00<br>N  | 55.71<br>1.38<br>-0.02<br>N  | 56.12<br>1.45<br>-0.01<br>N  | 61.56<br>1.71<br>-0.01<br>N  | 52.67<br>1.36<br>-0.01<br>N  | 58.52<br>1.50<br>0.00<br>N   | 57.10<br>1.27<br>0.00<br>N   | 55.38<br>0.97<br>0.00<br>N   | 58.66<br>0.30<br>0.00<br>N   | 73.30<br>-1.39<br>0.00<br>N | 65.56<br>-1.62<br>0.00<br>N | 73.58<br>-2.13<br>0.00<br>N | 56.21<br>-1.02<br>0.02<br>N  | 58.35<br>0.86<br>-0.01<br>N  | 41.01<br>1.28<br>0.00<br>N   | 46.17<br>1.46<br>0.00<br>N  |
| RANKINE___<br>23646         | 38.68<br>-3.53<br>0.00<br>N | 37.47<br>-3.51<br>0.00<br>N | 33.22<br>-2.88<br>0.00<br>N | 32.29<br>-2.99<br>0.00<br>N | 30.32<br>-2.80<br>0.00<br>N | 29.59<br>-2.86<br>0.00<br>N | 34.84<br>-3.41<br>0.00<br>N | 42.77<br>-3.77<br>0.00<br>N | 40.92<br>-4.34<br>0.02<br>N | 28.40<br>-5.48<br>20.43<br>N | 26.81<br>-5.24<br>22.60<br>N | 47.70<br>-5.72<br>6.43<br>N  | 32.32<br>-4.72<br>14.25<br>N | 46.84<br>-5.33<br>4.85<br>N  | 47.91<br>-5.09<br>2.83<br>N  | 47.75<br>-4.92<br>1.75<br>N  | 51.22<br>-5.15<br>1.99<br>N  | 68.51<br>-6.18<br>0.00<br>N | 62.37<br>-4.82<br>0.00<br>N | 70.06<br>-5.64<br>0.00<br>N | 53.56<br>-4.51<br>-0.82<br>N | 40.86<br>-5.36<br>11.27<br>N | 33.75<br>-3.74<br>2.24<br>N  | 40.58<br>-4.13<br>0.00<br>N |
| RAVENS GT4-7___<br>23728    | 44.90<br>2.69<br>0.00<br>N  | 43.34<br>2.37<br>0.00<br>N  | 38.01<br>1.91<br>0.00<br>N  | 37.03<br>1.75<br>0.00<br>N  | 34.66<br>1.53<br>0.00<br>N  | 34.06<br>1.61<br>0.00<br>N  | 40.36<br>2.12<br>0.00<br>N  | 50.09<br>3.55<br>0.00<br>N  | 49.26<br>3.97<br>0.00<br>N  | 58.82<br>4.89<br>0.38<br>N   | 59.09<br>4.86<br>0.42<br>N   | 64.61<br>4.89<br>0.12<br>N   | 55.02<br>3.99<br>0.27<br>N   | 61.43<br>4.50<br>0.09<br>N   | 60.32<br>4.54<br>0.05<br>N   | 59.06<br>4.68<br>0.03<br>N   | 63.33<br>5.01<br>0.04<br>N   | 81.41<br>6.72<br>0.00<br>N  | 72.88<br>5.70<br>0.00<br>N  | 82.24<br>6.53<br>0.00<br>N  | 67.03<br>4.73<br>-5.05<br>N  | 62.12<br>4.58<br>-0.05<br>N  | 42.59<br>2.90<br>0.04<br>N   | 47.96<br>3.25<br>0.00<br>N  |
| RAVENSWD GT2___<br>23730    | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |
| RAVENSWD GT3___<br>23733    | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |
| RAVENSWOOD_GT2_1<br>24244   | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |
| RAVENSWOOD_GT2_2<br>24245   | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |
| RAVENSWOOD_GT2_3<br>24246   | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |
| RAVENSWOOD_GT2_4<br>24247   | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |
| RAVENSWOOD_GT3_1<br>24248   | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |
| RAVENSWOOD_GT3_2<br>24249   | 44.60<br>2.39<br>0.00<br>N  | 43.03<br>2.05<br>0.00<br>N  | 37.74<br>1.64<br>0.00<br>N  | 36.79<br>1.51<br>0.00<br>N  | 34.43<br>1.30<br>0.00<br>N  | 33.83<br>1.37<br>0.00<br>N  | 40.07<br>1.83<br>0.00<br>N  | 49.69<br>3.16<br>0.00<br>N  | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N   | 58.62<br>4.39<br>0.42<br>N   | 64.14<br>4.42<br>0.12<br>N   | 54.62<br>3.59<br>0.27<br>N   | 60.98<br>4.05<br>0.09<br>N   | 59.85<br>4.07<br>0.05<br>N   | 58.55<br>4.17<br>0.03<br>N   | 62.90<br>4.58<br>0.04<br>N   | 80.98<br>6.28<br>0.00<br>N  | 72.63<br>5.44<br>0.00<br>N  | 81.95<br>6.25<br>0.00<br>N  | 66.79<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N  |

|   |                              |                              |                            |                            |                            |                            |                            |                            |                             |                             |                             |                            |                             |                            |                             |                             |                            |                            |                            |                            |                             |                             |                              |                              |
|---|------------------------------|------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|
| RAVENSWOOD_GT3_3<br>24250               | 44.60<br>2.39<br>0.00<br>N   | 43.03<br>2.05<br>0.00<br>N   | 37.74<br>1.64<br>0.00<br>N | 36.79<br>1.51<br>0.00<br>N | 34.43<br>1.30<br>0.00<br>N | 33.83<br>1.37<br>0.00<br>N | 40.07<br>1.83<br>0.00<br>N | 49.69<br>3.16<br>0.00<br>N | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N  | 58.62<br>4.39<br>0.42<br>N  | 64.14<br>4.42<br>0.12<br>N | 54.62<br>3.59<br>0.27<br>N  | 60.98<br>4.05<br>0.09<br>N | 59.85<br>4.07<br>0.05<br>N  | 58.55<br>4.17<br>0.03<br>N  | 62.90<br>4.58<br>0.04<br>N | 80.98<br>6.28<br>0.00<br>N | 72.63<br>5.44<br>0.00<br>N | 81.95<br>6.25<br>0.00<br>N | 66.79<br>4.50<br>-5.05<br>N | 61.79<br>4.25<br>-0.05<br>N | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N   |
| RAVENSWOOD_GT3_4<br>24251               | 44.60<br>2.39<br>0.00<br>N   | 43.03<br>2.05<br>0.00<br>N   | 37.74<br>1.64<br>0.00<br>N | 36.79<br>1.51<br>0.00<br>N | 34.43<br>1.30<br>0.00<br>N | 33.83<br>1.37<br>0.00<br>N | 40.07<br>1.83<br>0.00<br>N | 49.69<br>3.16<br>0.00<br>N | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N  | 58.62<br>4.39<br>0.42<br>N  | 64.14<br>4.42<br>0.12<br>N | 54.62<br>3.59<br>0.27<br>N  | 60.98<br>4.05<br>0.09<br>N | 59.85<br>4.07<br>0.05<br>N  | 58.55<br>4.17<br>0.03<br>N  | 62.90<br>4.58<br>0.04<br>N | 80.98<br>6.28<br>0.00<br>N | 72.63<br>5.44<br>0.00<br>N | 81.95<br>6.25<br>0.00<br>N | 66.79<br>4.50<br>-5.05<br>N | 61.79<br>4.25<br>-0.05<br>N | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N   |
| RAVENSWOOD_GT_1<br>23729                | 74.29<br>2.42<br>-29.67<br>N | 57.54<br>2.08<br>-14.48<br>N | 37.77<br>1.67<br>0.00<br>N | 36.82<br>1.53<br>0.00<br>N | 34.45<br>1.33<br>0.00<br>N | 33.85<br>1.39<br>0.00<br>N | 40.09<br>1.85<br>0.00<br>N | 49.71<br>3.18<br>0.00<br>N | 57.32<br>3.58<br>-8.45<br>N | 59.77<br>4.42<br>-1.05<br>N | 60.04<br>4.41<br>-0.98<br>N | 64.18<br>4.45<br>0.12<br>N | 58.44<br>3.62<br>-3.52<br>N | 61.02<br>4.09<br>0.08<br>N | 60.18<br>4.10<br>-0.24<br>N | 61.19<br>4.21<br>-2.57<br>N | 62.94<br>4.62<br>0.04<br>N | 81.02<br>6.33<br>0.00<br>N | 72.67<br>5.48<br>0.00<br>N | 82.00<br>6.29<br>0.00<br>N | 66.90<br>4.53<br>-5.12<br>N | 67.44<br>4.29<br>-5.66<br>N | 72.64<br>2.67<br>-30.25<br>N | 76.28<br>2.97<br>-28.61<br>N |
| RAVENSWOOD_GT_10<br>24258               | 44.91<br>2.70<br>0.00<br>N   | 43.35<br>2.38<br>0.00<br>N   | 38.02<br>1.92<br>0.00<br>N | 37.04<br>1.76<br>0.00<br>N | 34.66<br>1.54<br>0.00<br>N | 34.07<br>1.62<br>0.00<br>N | 40.37<br>2.13<br>0.00<br>N | 50.10<br>3.56<br>0.00<br>N | 49.27<br>3.99<br>0.00<br>N  | 58.84<br>4.91<br>0.38<br>N  | 59.12<br>4.89<br>0.42<br>N  | 64.63<br>4.90<br>0.12<br>N | 55.04<br>4.01<br>0.27<br>N  | 61.44<br>4.52<br>0.09<br>N | 60.33<br>4.55<br>0.05<br>N  | 59.07<br>4.69<br>0.03<br>N  | 63.34<br>5.03<br>0.04<br>N | 81.42<br>6.73<br>0.00<br>N | 72.89<br>5.71<br>0.00<br>N | 82.25<br>6.54<br>0.00<br>N | 67.03<br>4.74<br>-5.05<br>N | 62.13<br>4.59<br>-0.05<br>N | 42.59<br>2.91<br>0.04<br>N   | 47.97<br>3.26<br>0.00<br>N   |
| RAVENSWOOD_GT_11<br>24259               | 44.91<br>2.70<br>0.00<br>N   | 43.35<br>2.38<br>0.00<br>N   | 38.02<br>1.92<br>0.00<br>N | 37.04<br>1.76<br>0.00<br>N | 34.66<br>1.54<br>0.00<br>N | 34.07<br>1.62<br>0.00<br>N | 40.37<br>2.13<br>0.00<br>N | 50.10<br>3.56<br>0.00<br>N | 49.27<br>3.99<br>0.00<br>N  | 58.84<br>4.91<br>0.38<br>N  | 59.12<br>4.89<br>0.42<br>N  | 64.63<br>4.90<br>0.12<br>N | 55.04<br>4.01<br>0.27<br>N  | 61.44<br>4.52<br>0.09<br>N | 60.33<br>4.55<br>0.05<br>N  | 59.07<br>4.69<br>0.03<br>N  | 63.34<br>5.03<br>0.04<br>N | 81.42<br>6.73<br>0.00<br>N | 72.89<br>5.71<br>0.00<br>N | 82.25<br>6.54<br>0.00<br>N | 67.03<br>4.74<br>-5.05<br>N | 62.13<br>4.59<br>-0.05<br>N | 42.59<br>2.91<br>0.04<br>N   | 47.97<br>3.26<br>0.00<br>N   |
| RAVENSWOOD_GT_4<br>24252                | 44.90<br>2.69<br>0.00<br>N   | 43.34<br>2.37<br>0.00<br>N   | 38.01<br>1.91<br>0.00<br>N | 37.03<br>1.75<br>0.00<br>N | 34.66<br>1.53<br>0.00<br>N | 34.06<br>1.61<br>0.00<br>N | 40.36<br>2.12<br>0.00<br>N | 50.09<br>3.55<br>0.00<br>N | 49.26<br>3.97<br>0.00<br>N  | 58.82<br>4.89<br>0.38<br>N  | 59.09<br>4.86<br>0.42<br>N  | 64.61<br>4.89<br>0.12<br>N | 55.02<br>3.99<br>0.27<br>N  | 61.43<br>4.50<br>0.09<br>N | 60.32<br>4.54<br>0.05<br>N  | 59.06<br>4.68<br>0.03<br>N  | 63.33<br>5.01<br>0.04<br>N | 81.41<br>6.72<br>0.00<br>N | 72.88<br>5.70<br>0.00<br>N | 82.24<br>6.53<br>0.00<br>N | 67.03<br>4.73<br>-5.05<br>N | 62.12<br>4.58<br>-0.05<br>N | 42.59<br>2.90<br>0.04<br>N   | 47.96<br>3.25<br>0.00<br>N   |
| RAVENSWOOD_GT_5<br>24254                | 44.60<br>2.39<br>0.00<br>N   | 43.03<br>2.05<br>0.00<br>N   | 37.74<br>1.64<br>0.00<br>N | 36.79<br>1.51<br>0.00<br>N | 34.43<br>1.30<br>0.00<br>N | 33.83<br>1.37<br>0.00<br>N | 40.07<br>1.83<br>0.00<br>N | 49.69<br>3.16<br>0.00<br>N | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N  | 58.62<br>4.39<br>0.42<br>N  | 64.14<br>4.42<br>0.12<br>N | 54.62<br>3.59<br>0.27<br>N  | 60.98<br>4.05<br>0.09<br>N | 59.85<br>4.07<br>0.05<br>N  | 58.55<br>4.17<br>0.03<br>N  | 62.90<br>4.58<br>0.04<br>N | 80.98<br>6.28<br>0.00<br>N | 72.63<br>5.44<br>0.00<br>N | 81.95<br>6.25<br>0.00<br>N | 66.79<br>4.50<br>-5.05<br>N | 61.79<br>4.25<br>-0.05<br>N | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N   |
| RAVENSWOOD_GT_6<br>24253                | 44.90<br>2.69<br>0.00<br>N   | 43.34<br>2.37<br>0.00<br>N   | 38.01<br>1.91<br>0.00<br>N | 37.03<br>1.75<br>0.00<br>N | 34.66<br>1.53<br>0.00<br>N | 34.06<br>1.61<br>0.00<br>N | 40.36<br>2.12<br>0.00<br>N | 50.09<br>3.55<br>0.00<br>N | 49.26<br>3.97<br>0.00<br>N  | 58.82<br>4.89<br>0.38<br>N  | 59.09<br>4.86<br>0.42<br>N  | 64.61<br>4.89<br>0.12<br>N | 55.02<br>3.99<br>0.27<br>N  | 61.43<br>4.50<br>0.09<br>N | 60.32<br>4.54<br>0.05<br>N  | 59.06<br>4.68<br>0.03<br>N  | 63.33<br>5.01<br>0.04<br>N | 81.41<br>6.72<br>0.00<br>N | 72.88<br>5.70<br>0.00<br>N | 82.24<br>6.53<br>0.00<br>N | 67.03<br>4.73<br>-5.05<br>N | 62.12<br>4.58<br>-0.05<br>N | 42.59<br>2.90<br>0.04<br>N   | 47.96<br>3.25<br>0.00<br>N   |
| RAVENSWOOD_GT_7<br>24255                | 44.60<br>2.39<br>0.00<br>N   | 43.03<br>2.05<br>0.00<br>N   | 37.74<br>1.64<br>0.00<br>N | 36.79<br>1.51<br>0.00<br>N | 34.43<br>1.30<br>0.00<br>N | 33.83<br>1.37<br>0.00<br>N | 40.07<br>1.83<br>0.00<br>N | 49.69<br>3.16<br>0.00<br>N | 48.84<br>3.56<br>0.00<br>N  | 58.32<br>4.39<br>0.38<br>N  | 58.62<br>4.39<br>0.42<br>N  | 64.14<br>4.42<br>0.12<br>N | 54.62<br>3.59<br>0.27<br>N  | 60.98<br>4.05<br>0.09<br>N | 59.85<br>4.07<br>0.05<br>N  | 58.55<br>4.17<br>0.03<br>N  | 62.90<br>4.58<br>0.04<br>N | 80.98<br>6.28<br>0.00<br>N | 72.63<br>5.44<br>0.00<br>N | 81.95<br>6.25<br>0.00<br>N | 66.79<br>4.50<br>-5.05<br>N | 61.79<br>4.25<br>-0.05<br>N | 42.33<br>2.65<br>0.04<br>N   | 47.65<br>2.95<br>0.00<br>N   |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 44.91<br>2.70<br>0.00<br>N   | 43.35<br>2.38<br>0.00<br>N   | 38.02<br>1.92<br>0.00<br>N | 37.04<br>1.76<br>0.00<br>N | 34.66<br>1.54<br>0.00<br>N | 34.07<br>1.62<br>0.00<br>N | 40.37<br>2.13<br>0.00<br>N | 50.10<br>3.56<br>0.00<br>N | 49.27<br>3.99<br>0.00<br>N  | 58.84<br>4.91<br>0.38<br>N  | 59.12<br>4.89<br>0.42<br>N  | 64.63<br>4.90<br>0.12<br>N | 55.04<br>4.01<br>0.27<br>N  | 61.44<br>4.52<br>0.09<br>N | 60.33<br>4.55<br>0.05<br>N  | 59.07<br>4.69<br>0.03<br>N  | 63.34<br>5.03<br>0.04<br>N | 81.42<br>6.73<br>0.00<br>N | 72.89<br>5.71<br>0.00<br>N | 82.25<br>6.54<br>0.00<br>N | 67.03<br>4.74<br>-5.05<br>N | 62.13<br>4.59<br>-0.05<br>N | 42.59<br>2.91<br>0.04<br>N   | 47.97<br>3.26<br>0.00<br>N   |
| RAVENSWOOD_GT_9<br>24257                | 44.91<br>2.70<br>0.00<br>N   | 43.35<br>2.38<br>0.00<br>N   | 38.02<br>1.92<br>0.00<br>N | 37.04<br>1.76<br>0.00<br>N | 34.66<br>1.54<br>0.00<br>N | 34.07<br>1.62<br>0.00<br>N | 40.37<br>2.13<br>0.00<br>N | 50.10<br>3.56<br>0.00<br>N | 49.27<br>3.99<br>0.00<br>N  | 58.84<br>4.91<br>0.38<br>N  | 59.12<br>4.89<br>0.42<br>N  | 64.63<br>4.90<br>0.12<br>N | 55.04<br>4.01<br>0.27<br>N  | 61.44<br>4.52<br>0.09<br>N | 60.33<br>4.55<br>0.05<br>N  | 59.07<br>4.69<br>0.03<br>N  | 63.34<br>5.03<br>0.04<br>N | 81.42<br>6.73<br>0.00<br>N | 72.89<br>5.71<br>0.00<br>N | 82.25<br>6.54<br>0.00<br>N | 67.03<br>4.74<br>-5.05<br>N | 62.13<br>4.59<br>-0.05<br>N | 42.59<br>2.91<br>0.04<br>N   | 47.97<br>3.26<br>0.00<br>N   |
| RAVENSWOOD____1<br>23533                | 74.46<br>2.59<br>-29.67<br>N | 57.78<br>2.32<br>-14.48<br>N | 37.97<br>1.87<br>0.00<br>N | 37.00<br>1.71<br>0.00<br>N | 34.62<br>1.50<br>0.00<br>N | 34.03<br>1.58<br>0.00<br>N | 40.32<br>2.08<br>0.00<br>N | 50.03<br>3.50<br>0.00<br>N | 57.66<br>3.92<br>-8.45<br>N | 60.17<br>4.81<br>-1.05<br>N | 60.36<br>4.73<br>-0.98<br>N | 64.43<br>4.71<br>0.12<br>N | 58.64<br>3.82<br>-3.52<br>N | 61.24<br>4.31<br>0.08<br>N | 60.43<br>4.36<br>-0.24<br>N | 61.51<br>4.53<br>-2.57<br>N | 63.12<br>4.81<br>0.04<br>N | 81.03<br>6.34<br>0.00<br>N | 72.49<br>5.31<br>0.00<br>N | 81.80<br>6.09<br>0.00<br>N | 66.77<br>4.40<br>-5.12<br>N | 67.41<br>4.26<br>-5.66<br>N | 72.67<br>2.70<br>-30.25<br>N | 76.38<br>3.06<br>-28.61<br>N |
| RAVENSWOOD____2<br>23534                | 74.49<br>2.61<br>-29.67<br>N | 57.78<br>2.32<br>-14.48<br>N | 37.97<br>1.87<br>0.00<br>N | 37.00<br>1.71<br>0.00<br>N | 34.63<br>1.50<br>0.00<br>N | 34.03<br>1.58<br>0.00<br>N | 40.32<br>2.08<br>0.00<br>N | 50.03<br>3.50<br>0.00<br>N | 57.66<br>3.92<br>-8.45<br>N | 60.15<br>4.80<br>-1.05<br>N | 60.33<br>4.70<br>-0.98<br>N | 64.36<br>4.64<br>0.12<br>N | 58.59<br>3.77<br>-3.52<br>N | 61.19<br>4.26<br>0.08<br>N | 60.40<br>4.32<br>-0.24<br>N | 61.47<br>4.49<br>-2.57<br>N | 63.09<br>4.77<br>0.04<br>N | 81.01<br>6.31<br>0.00<br>N | 72.48<br>5.30<br>0.00<br>N | 81.78<br>6.08<br>0.00<br>N | 66.77<br>4.40<br>-5.12<br>N | 67.42<br>4.28<br>-5.66<br>N | 72.70<br>2.73<br>-30.25<br>N | 76.46<br>3.14<br>-28.61<br>N |

|                             |                              |                              |                             |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                              |                              |
|-----------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| RAVENSWOOD___3<br>23535     | 44.63<br>2.42<br>0.00<br>N   | 43.06<br>2.08<br>0.00<br>N   | 37.77<br>1.67<br>0.00<br>N  | 36.82<br>1.53<br>0.00<br>N  | 34.45<br>1.33<br>0.00<br>N  | 33.85<br>1.39<br>0.00<br>N  | 40.09<br>1.85<br>0.00<br>N  | 49.71<br>3.18<br>0.00<br>N  | 48.87<br>3.58<br>0.00<br>N  | 58.34<br>4.42<br>0.38<br>N   | 58.64<br>4.41<br>0.42<br>N   | 64.18<br>4.45<br>0.12<br>N   | 54.65<br>3.62<br>0.27<br>N   | 61.02<br>4.09<br>0.09<br>N   | 59.88<br>4.10<br>0.05<br>N   | 58.59<br>4.21<br>0.03<br>N   | 62.94<br>4.62<br>0.04<br>N   | 81.02<br>6.33<br>0.00<br>N  | 72.67<br>5.48<br>0.00<br>N  | 82.00<br>6.29<br>0.00<br>N  | 66.83<br>4.53<br>-5.05<br>N  | 61.83<br>4.29<br>-0.05<br>N  | 42.35<br>2.67<br>0.04<br>N   | 47.68<br>2.97<br>0.00<br>N   |
| RAVENSWOOD___4<br>23820     | 74.59<br>2.72<br>-29.67<br>N | 57.85<br>2.39<br>-14.48<br>N | 38.03<br>1.93<br>0.00<br>N  | 37.06<br>1.77<br>0.00<br>N  | 34.68<br>1.55<br>0.00<br>N  | 34.08<br>1.63<br>0.00<br>N  | 40.39<br>2.14<br>0.00<br>N  | 50.12<br>3.59<br>0.00<br>N  | 57.75<br>4.01<br>-8.45<br>N | 60.30<br>4.94<br>-1.05<br>N  | 60.55<br>4.92<br>-0.98<br>N  | 64.66<br>4.93<br>0.12<br>N   | 58.85<br>4.03<br>-3.52<br>N  | 61.48<br>4.54<br>0.08<br>N   | 60.65<br>4.58<br>-0.24<br>N  | 61.71<br>4.73<br>-2.57<br>N  | 63.37<br>5.05<br>0.04<br>N   | 81.45<br>6.76<br>0.00<br>N  | 72.91<br>5.73<br>0.00<br>N  | 82.27<br>6.56<br>0.00<br>N  | 67.12<br>4.75<br>-5.12<br>N  | 67.76<br>4.61<br>-5.66<br>N  | 72.90<br>2.92<br>-30.25<br>N | 76.60<br>3.28<br>-28.61<br>N |
| RAVNSWD 8-11____<br>23667   | 44.91<br>2.70<br>0.00<br>N   | 43.35<br>2.38<br>0.00<br>N   | 38.02<br>1.92<br>0.00<br>N  | 37.04<br>1.76<br>0.00<br>N  | 34.66<br>1.54<br>0.00<br>N  | 34.07<br>1.62<br>0.00<br>N  | 40.37<br>2.13<br>0.00<br>N  | 50.10<br>3.56<br>0.00<br>N  | 49.27<br>3.99<br>0.00<br>N  | 58.84<br>4.91<br>0.38<br>N   | 59.12<br>4.89<br>0.42<br>N   | 64.63<br>4.90<br>0.12<br>N   | 55.04<br>4.01<br>0.27<br>N   | 61.44<br>4.52<br>0.09<br>N   | 60.33<br>4.55<br>0.05<br>N   | 59.07<br>4.69<br>0.03<br>N   | 63.34<br>5.03<br>0.04<br>N   | 81.42<br>6.73<br>0.00<br>N  | 72.89<br>5.71<br>0.00<br>N  | 82.25<br>6.54<br>0.00<br>N  | 67.03<br>4.74<br>-5.05<br>N  | 62.13<br>4.59<br>-0.05<br>N  | 42.59<br>2.91<br>0.04<br>N   | 47.97<br>3.26<br>0.00<br>N   |
| RCPL_TRUST___DRP<br>24196   | 44.58<br>2.37<br>0.00<br>N   | 43.01<br>2.03<br>0.00<br>N   | 37.73<br>1.63<br>0.00<br>N  | 36.78<br>1.49<br>0.00<br>N  | 34.42<br>1.29<br>0.00<br>N  | 33.81<br>1.35<br>0.00<br>N  | 40.05<br>1.80<br>0.00<br>N  | 49.67<br>3.13<br>0.00<br>N  | 48.82<br>3.53<br>0.00<br>N  | 58.29<br>4.36<br>0.38<br>N   | 58.60<br>4.37<br>0.42<br>N   | 64.12<br>4.40<br>0.12<br>N   | 54.60<br>3.57<br>0.27<br>N   | 60.96<br>4.03<br>0.09<br>N   | 59.82<br>4.04<br>0.05<br>N   | 58.53<br>4.15<br>0.03<br>N   | 62.89<br>4.57<br>0.04<br>N   | 80.97<br>6.28<br>0.00<br>N  | 72.64<br>5.46<br>0.00<br>N  | 81.96<br>6.26<br>0.00<br>N  | 66.80<br>4.50<br>-5.05<br>N  | 61.79<br>4.25<br>-0.05<br>N  | 42.32<br>2.64<br>0.04<br>N   | 47.64<br>2.93<br>0.00<br>N   |
| RENSSELAER___COGEN<br>23796 | 46.08<br>3.87<br>0.00<br>N   | 45.04<br>4.07<br>0.00<br>N   | 39.59<br>3.49<br>0.00<br>N  | 38.85<br>3.56<br>0.00<br>N  | 36.47<br>3.35<br>0.00<br>N  | 35.69<br>3.24<br>0.00<br>N  | 41.89<br>3.65<br>0.00<br>N  | 50.11<br>3.57<br>0.00<br>N  | 48.93<br>3.64<br>0.00<br>N  | 58.51<br>4.50<br>0.30<br>N   | 58.91<br>4.60<br>0.34<br>N   | 65.05<br>5.30<br>0.10<br>N   | 55.64<br>4.55<br>0.21<br>N   | 61.96<br>5.02<br>0.07<br>N   | 60.56<br>4.77<br>0.04<br>N   | 58.94<br>4.56<br>0.03<br>N   | 63.20<br>4.87<br>0.03<br>N   | 80.40<br>5.71<br>0.00<br>N  | 71.80<br>4.61<br>0.00<br>N  | 80.82<br>5.11<br>0.00<br>N  | 67.68<br>4.06<br>-6.36<br>N  | 62.70<br>5.05<br>-0.16<br>N  | 43.39<br>3.69<br>0.03<br>N   | 48.83<br>4.12<br>0.00<br>N   |
| REVERE_CPPR_DRP<br>24186    | 43.75<br>1.54<br>0.00<br>N   | 42.58<br>1.60<br>0.00<br>N   | 37.54<br>1.44<br>0.00<br>N  | 36.73<br>1.44<br>0.00<br>N  | 34.55<br>1.43<br>0.00<br>N  | 33.88<br>1.43<br>0.00<br>N  | 39.92<br>1.67<br>0.00<br>N  | 48.02<br>1.49<br>0.00<br>N  | 46.83<br>1.54<br>0.00<br>N  | 56.22<br>1.87<br>-0.03<br>N  | 56.55<br>1.86<br>-0.03<br>N  | 61.83<br>1.97<br>-0.01<br>N  | 53.05<br>1.73<br>-0.02<br>N  | 58.93<br>1.90<br>-0.01<br>N  | 57.55<br>1.72<br>0.00<br>N   | 55.94<br>1.52<br>0.00<br>N   | 59.93<br>1.57<br>0.00<br>N   | 76.21<br>1.52<br>0.00<br>N  | 68.50<br>1.32<br>0.00<br>N  | 77.23<br>1.53<br>0.00<br>N  | 58.83<br>1.48<br>-0.10<br>N  | 59.35<br>1.84<br>-0.02<br>N  | 41.00<br>1.27<br>0.00<br>N   | 46.13<br>1.42<br>0.00<br>N   |
| ROCHESTER_9_IC<br>23652     | 42.29<br>0.08<br>0.00<br>N   | 41.30<br>0.33<br>0.00<br>N   | 36.51<br>0.41<br>0.00<br>N  | 35.62<br>0.34<br>0.00<br>N  | 33.58<br>0.46<br>0.00<br>N  | 32.83<br>0.37<br>0.00<br>N  | 38.62<br>0.38<br>0.00<br>N  | 46.06<br>-0.47<br>0.00<br>N | 44.36<br>-0.93<br>0.00<br>N | 45.33<br>-1.10<br>7.88<br>N  | 27.40<br>-0.70<br>26.55<br>N | 51.74<br>-0.55<br>7.55<br>N  | 34.31<br>-0.24<br>16.75<br>N | 50.92<br>-0.40<br>5.70<br>N  | 52.06<br>-0.45<br>3.32<br>N  | 51.79<br>-0.57<br>2.05<br>N  | 55.45<br>-0.58<br>2.33<br>N  | 73.45<br>-1.24<br>0.00<br>N | 65.97<br>-1.21<br>0.00<br>N | 73.69<br>-2.02<br>0.00<br>N | 56.51<br>-1.34<br>-0.60<br>N | 43.48<br>-0.75<br>13.26<br>N | 36.81<br>-0.28<br>2.63<br>N  | 44.30<br>-0.41<br>0.00<br>N  |
| ROSETON___1<br>23587        | 43.73<br>1.52<br>0.00<br>N   | 42.25<br>1.27<br>0.00<br>N   | 37.09<br>0.99<br>0.00<br>N  | 36.24<br>0.95<br>0.00<br>N  | 33.93<br>0.80<br>0.00<br>N  | 33.30<br>0.85<br>0.00<br>N  | 39.42<br>1.18<br>0.00<br>N  | 48.62<br>2.09<br>0.00<br>N  | 47.64<br>2.36<br>0.00<br>N  | 56.83<br>2.90<br>0.39<br>N   | 57.04<br>2.82<br>0.42<br>N   | 62.66<br>2.93<br>0.12<br>N   | 53.43<br>2.40<br>0.27<br>N   | 59.66<br>2.74<br>0.09<br>N   | 58.52<br>2.74<br>0.05<br>N   | 57.16<br>2.78<br>0.03<br>N   | 61.45<br>3.14<br>0.04<br>N   | 79.11<br>4.42<br>0.00<br>N  | 71.09<br>3.91<br>0.00<br>N  | 80.24<br>4.54<br>0.00<br>N  | 65.52<br>3.28<br>-5.00<br>N  | 60.39<br>2.86<br>-0.05<br>N  | 41.38<br>1.69<br>0.04<br>N   | 46.61<br>1.90<br>0.00<br>N   |
| ROSETON___2<br>23588        | 43.73<br>1.52<br>0.00<br>N   | 42.25<br>1.27<br>0.00<br>N   | 37.09<br>0.99<br>0.00<br>N  | 36.24<br>0.95<br>0.00<br>N  | 33.93<br>0.80<br>0.00<br>N  | 33.30<br>0.85<br>0.00<br>N  | 39.42<br>1.18<br>0.00<br>N  | 48.62<br>2.09<br>0.00<br>N  | 47.64<br>2.36<br>0.00<br>N  | 56.83<br>2.91<br>0.39<br>N   | 57.04<br>2.82<br>0.42<br>N   | 62.66<br>2.93<br>0.12<br>N   | 53.43<br>2.40<br>0.27<br>N   | 59.66<br>2.74<br>0.09<br>N   | 58.52<br>2.74<br>0.05<br>N   | 57.17<br>2.79<br>0.03<br>N   | 61.46<br>3.14<br>0.04<br>N   | 79.11<br>4.42<br>0.00<br>N  | 71.09<br>3.91<br>0.00<br>N  | 80.24<br>4.54<br>0.00<br>N  | 65.52<br>3.28<br>-5.00<br>N  | 60.39<br>2.86<br>-0.05<br>N  | 41.38<br>1.69<br>0.04<br>N   | 46.61<br>1.90<br>0.00<br>N   |
| RUSSELL___STATION<br>23914  | 42.06<br>-0.15<br>0.00<br>N  | 41.12<br>0.14<br>0.00<br>N   | 36.34<br>0.24<br>0.00<br>N  | 35.45<br>0.16<br>0.00<br>N  | 33.42<br>0.29<br>0.00<br>N  | 32.67<br>0.22<br>0.00<br>N  | 38.46<br>0.22<br>0.00<br>N  | 45.88<br>-0.65<br>0.00<br>N | 44.22<br>-1.07<br>0.00<br>N | 45.20<br>-1.25<br>7.87<br>N  | 27.24<br>-0.88<br>26.53<br>N | 51.54<br>-0.76<br>7.55<br>N  | 34.16<br>-0.40<br>16.74<br>N | 50.82<br>-0.51<br>5.69<br>N  | 51.95<br>-0.56<br>3.32<br>N  | 51.68<br>-0.68<br>2.05<br>N  | 55.36<br>-0.67<br>2.33<br>N  | 73.16<br>-1.54<br>0.00<br>N | 65.48<br>-1.70<br>0.00<br>N | 73.03<br>-2.67<br>0.00<br>N | 55.98<br>-1.87<br>-0.60<br>N | 42.98<br>-1.26<br>13.25<br>N | 36.47<br>-0.62<br>2.63<br>N  | 43.95<br>-0.76<br>0.00<br>N  |
| S SALMON___HYD<br>24043     | 41.54<br>-0.67<br>0.00<br>N  | 40.44<br>-0.54<br>0.00<br>N  | 35.68<br>-0.42<br>0.00<br>N | 34.88<br>-0.41<br>0.00<br>N | 32.82<br>-0.31<br>0.00<br>N | 32.15<br>-0.30<br>0.00<br>N | 37.82<br>-0.42<br>0.00<br>N | 45.53<br>-1.00<br>0.00<br>N | 44.30<br>-0.99<br>0.00<br>N | 53.23<br>-1.29<br>-0.21<br>N | 53.60<br>-1.28<br>-0.23<br>N | 58.43<br>-1.48<br>-0.07<br>N | 50.33<br>-1.11<br>-0.14<br>N | 55.82<br>-1.24<br>-0.05<br>N | 54.53<br>-1.34<br>-0.03<br>N | 52.99<br>-1.44<br>-0.02<br>N | 56.79<br>-1.59<br>-0.02<br>N | 72.07<br>-2.62<br>0.00<br>N | 64.84<br>-2.34<br>0.00<br>N | 73.09<br>-2.62<br>0.00<br>N | 55.99<br>-1.58<br>-0.32<br>N | 56.38<br>-1.24<br>-0.13<br>N | 38.98<br>-0.77<br>-0.02<br>N | 43.90<br>-0.81<br>0.00<br>N  |
| SELKIRK___II<br>23799       | 45.82<br>3.61<br>0.00<br>N   | 44.78<br>3.80<br>0.00<br>N   | 39.38<br>3.27<br>0.00<br>N  | 38.62<br>3.34<br>0.00<br>N  | 36.21<br>3.09<br>0.00<br>N  | 35.21<br>2.76<br>0.00<br>N  | 41.06<br>2.82<br>0.00<br>N  | 49.10<br>2.56<br>0.00<br>N  | 47.90<br>2.62<br>0.00<br>N  | 57.28<br>3.27<br>0.30<br>N   | 57.68<br>3.37<br>0.34<br>N   | 63.68<br>3.93<br>0.10<br>N   | 54.45<br>3.36<br>0.21<br>N   | 60.65<br>3.70<br>0.07<br>N   | 59.28<br>3.49<br>0.04<br>N   | 57.69<br>3.31<br>0.03<br>N   | 61.82<br>3.49<br>0.03<br>N   | 78.63<br>3.94<br>0.00<br>N  | 70.23<br>3.04<br>0.00<br>N  | 79.01<br>3.31<br>0.00<br>N  | 66.31<br>2.73<br>-6.33<br>N  | 61.54<br>3.89<br>-0.16<br>N  | 42.92<br>3.22<br>0.03<br>N   | 48.52<br>3.81<br>0.00<br>N   |
| SELKIRK___I<br>23801        | 45.48<br>3.27<br>0.00<br>N   | 44.41<br>3.43<br>0.00<br>N   | 39.05<br>2.94<br>0.00<br>N  | 38.29<br>3.01<br>0.00<br>N  | 35.95<br>2.82<br>0.00<br>N  | 35.13<br>2.68<br>0.00<br>N  | 41.04<br>2.79<br>0.00<br>N  | 49.15<br>2.61<br>0.00<br>N  | 47.96<br>2.68<br>0.00<br>N  | 57.36<br>3.36<br>0.31<br>N   | 57.78<br>3.47<br>0.34<br>N   | 63.77<br>4.02<br>0.10<br>N   | 54.50<br>3.42<br>0.22<br>N   | 60.71<br>3.77<br>0.07<br>N   | 59.34<br>3.55<br>0.04<br>N   | 57.76<br>3.37<br>0.03<br>N   | 61.89<br>3.57<br>0.03<br>N   | 78.76<br>4.07<br>0.00<br>N  | 70.35<br>3.16<br>0.00<br>N  | 79.11<br>3.41<br>0.00<br>N  | 66.36<br>2.80<br>-6.31<br>N  | 61.44<br>3.79<br>-0.16<br>N  | 42.58<br>2.89<br>0.03<br>N   | 48.00<br>3.29<br>0.00<br>N   |

|                             |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| SENECA OSWGO___HYD<br>24041 | 41.09<br>-1.12<br>0.00<br>N  | 39.92<br>-1.06<br>0.00<br>N  | 35.21<br>-0.90<br>0.00<br>N  | 34.41<br>-0.88<br>0.00<br>N  | 32.34<br>-0.79<br>0.00<br>N  | 31.68<br>-0.77<br>0.00<br>N  | 37.33<br>-0.91<br>0.00<br>N  | 45.27<br>-1.27<br>0.00<br>N | 44.02<br>-1.27<br>0.00<br>N | 53.01<br>-1.55<br>-0.24<br>N | 53.37<br>-1.54<br>-0.27<br>N | 58.17<br>-1.75<br>-0.08<br>N | 50.02<br>-1.44<br>-0.17<br>N | 55.45<br>-1.63<br>-0.06<br>N | 54.23<br>-1.64<br>-0.03<br>N | 52.79<br>-1.65<br>-0.02<br>N | 56.64<br>-1.74<br>-0.02<br>N | 72.34<br>-2.35<br>0.00<br>N | 65.16<br>-2.02<br>0.00<br>N  | 73.45<br>-2.25<br>0.00<br>N | 56.06<br>-1.57<br>-0.38<br>N | 56.06<br>-1.58<br>-0.15<br>N | 38.62<br>-1.13<br>-0.03<br>N | 43.45<br>-1.26<br>0.00<br>N |
| SENECA___ENERGY<br>23797    | 41.14<br>-1.07<br>0.00<br>N  | 39.97<br>-1.01<br>0.00<br>N  | 35.28<br>-0.83<br>0.00<br>N  | 34.47<br>-0.82<br>0.00<br>N  | 32.35<br>-0.78<br>0.00<br>N  | 31.66<br>-0.79<br>0.00<br>N  | 37.39<br>-0.85<br>0.00<br>N  | 45.41<br>-1.12<br>0.00<br>N | 44.00<br>-1.29<br>0.00<br>N | 53.17<br>-1.67<br>-0.53<br>N | 53.63<br>-1.60<br>-0.59<br>N | 58.19<br>-1.82<br>-0.17<br>N | 50.36<br>-1.30<br>-0.37<br>N | 55.51<br>-1.64<br>-0.13<br>N | 54.23<br>-1.68<br>-0.07<br>N | 52.93<br>-1.52<br>-0.04<br>N | 56.97<br>-1.44<br>-0.05<br>N | 72.94<br>-1.75<br>0.00<br>N | 65.78<br>-1.41<br>0.00<br>N  | 73.87<br>-1.83<br>0.00<br>N | 56.38<br>-1.50<br>-0.63<br>N | 56.00<br>-1.81<br>-0.33<br>N | 38.85<br>-0.94<br>-0.06<br>N | 43.80<br>-0.91<br>0.00<br>N |
| SHOEMAKER___GT<br>23640     | 42.86<br>0.65<br>0.00<br>N   | 41.36<br>0.39<br>0.00<br>N   | 36.30<br>0.20<br>0.00<br>N   | 35.45<br>0.16<br>0.00<br>N   | 33.19<br>0.06<br>0.00<br>N   | 32.54<br>0.09<br>0.00<br>N   | 38.52<br>0.27<br>0.00<br>N   | 47.57<br>1.03<br>0.00<br>N  | 46.56<br>1.28<br>0.00<br>N  | 55.50<br>1.60<br>0.41<br>N   | 55.66<br>1.46<br>0.45<br>N   | 61.18<br>1.46<br>0.13<br>N   | 52.16<br>1.15<br>0.28<br>N   | 58.26<br>1.33<br>0.10<br>N   | 57.12<br>1.34<br>0.06<br>N   | 55.76<br>1.38<br>0.03<br>N   | 59.92<br>1.61<br>0.04<br>N   | 77.09<br>2.40<br>0.00<br>N  | 69.44<br>2.25<br>0.00<br>N   | 78.57<br>2.87<br>0.00<br>N  | 63.82<br>2.03<br>-4.54<br>N  | 58.92<br>1.42<br>-0.01<br>N  | 40.41<br>0.73<br>0.04<br>N   | 45.58<br>0.88<br>0.00<br>N  |
| SHOREHAM_IC_1<br>23715      | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.08<br>5.21<br>-14.22<br>N | 87.61<br>5.05<br>-22.72<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| SHOREHAM_IC_2<br>23716      | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.08<br>5.21<br>-14.22<br>N | 87.61<br>5.05<br>-22.72<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| SISSONVILLE____<br>23735    | 41.70<br>-0.51<br>0.00<br>N  | 40.61<br>-0.36<br>0.00<br>N  | 35.90<br>-0.20<br>0.00<br>N  | 35.04<br>-0.25<br>0.00<br>N  | 32.99<br>-0.14<br>0.00<br>N  | 32.34<br>-0.11<br>0.00<br>N  | 38.09<br>-0.15<br>0.00<br>N  | 45.69<br>-0.84<br>0.00<br>N | 44.36<br>-0.92<br>0.00<br>N | 53.24<br>-1.10<br>-0.02<br>N | 53.63<br>-1.04<br>-0.02<br>N | 58.85<br>-1.00<br>-0.01<br>N | 50.35<br>-0.96<br>-0.01<br>N | 55.95<br>-1.08<br>-0.01<br>N | 54.66<br>-1.18<br>0.00<br>N  | 53.13<br>-1.29<br>0.00<br>N  | 56.62<br>-1.74<br>0.00<br>N  | 71.68<br>-3.01<br>0.00<br>N | 64.30<br>-2.88<br>0.00<br>N  | 72.18<br>-3.52<br>0.00<br>N | 54.89<br>-2.34<br>0.02<br>N  | 56.10<br>-1.40<br>-0.01<br>N | 39.17<br>-0.56<br>0.00<br>N  | 44.14<br>-0.57<br>0.00<br>N |
| SITHE_IND_GS1<br>24169      | 40.71<br>-1.50<br>0.00<br>N  | 39.51<br>-1.47<br>0.00<br>N  | 34.83<br>-1.27<br>0.00<br>N  | 34.04<br>-1.25<br>0.00<br>N  | 31.97<br>-1.16<br>0.00<br>N  | 31.30<br>-1.15<br>0.00<br>N  | 36.88<br>-1.36<br>0.00<br>N  | 44.89<br>-1.64<br>0.00<br>N | 43.62<br>-1.67<br>0.00<br>N | 52.56<br>-2.03<br>-0.28<br>N | 52.92<br>-2.03<br>-0.31<br>N | 57.67<br>-2.26<br>-0.09<br>N | 49.60<br>-1.89<br>-0.19<br>N | 54.97<br>-2.11<br>-0.07<br>N | 53.81<br>-2.07<br>-0.04<br>N | 52.42<br>-2.02<br>-0.02<br>N | 56.26<br>-2.12<br>-0.03<br>N | 72.01<br>-2.68<br>0.00<br>N | 64.87<br>-2.31<br>0.00<br>N  | 73.12<br>-2.59<br>0.00<br>N | 55.61<br>-1.96<br>-0.31<br>N | 55.56<br>-2.10<br>-0.17<br>N | 38.28<br>-1.48<br>-0.03<br>N | 43.07<br>-1.64<br>0.00<br>N |
| SITHE_IND_GS2<br>24170      | 40.71<br>-1.50<br>0.00<br>N  | 39.51<br>-1.47<br>0.00<br>N  | 34.83<br>-1.27<br>0.00<br>N  | 34.04<br>-1.25<br>0.00<br>N  | 31.97<br>-1.16<br>0.00<br>N  | 31.30<br>-1.15<br>0.00<br>N  | 36.88<br>-1.36<br>0.00<br>N  | 44.89<br>-1.64<br>0.00<br>N | 43.62<br>-1.67<br>0.00<br>N | 52.56<br>-2.03<br>-0.28<br>N | 52.92<br>-2.03<br>-0.31<br>N | 57.67<br>-2.26<br>-0.09<br>N | 49.60<br>-1.89<br>-0.19<br>N | 54.97<br>-2.11<br>-0.07<br>N | 53.81<br>-2.07<br>-0.04<br>N | 52.42<br>-2.02<br>-0.02<br>N | 56.26<br>-2.12<br>-0.03<br>N | 72.01<br>-2.68<br>0.00<br>N | 64.87<br>-2.31<br>0.00<br>N  | 73.12<br>-2.59<br>0.00<br>N | 55.61<br>-1.96<br>-0.31<br>N | 55.56<br>-2.10<br>-0.17<br>N | 38.28<br>-1.48<br>-0.03<br>N | 43.07<br>-1.64<br>0.00<br>N |
| SITHE_IND_GS3<br>24171      | 40.71<br>-1.50<br>0.00<br>N  | 39.51<br>-1.47<br>0.00<br>N  | 34.83<br>-1.27<br>0.00<br>N  | 34.04<br>-1.25<br>0.00<br>N  | 31.97<br>-1.16<br>0.00<br>N  | 31.30<br>-1.15<br>0.00<br>N  | 36.88<br>-1.36<br>0.00<br>N  | 44.89<br>-1.64<br>0.00<br>N | 43.62<br>-1.67<br>0.00<br>N | 52.56<br>-2.03<br>-0.28<br>N | 52.92<br>-2.03<br>-0.31<br>N | 57.67<br>-2.26<br>-0.09<br>N | 49.60<br>-1.89<br>-0.19<br>N | 54.97<br>-2.11<br>-0.07<br>N | 53.81<br>-2.07<br>-0.04<br>N | 52.42<br>-2.02<br>-0.02<br>N | 56.26<br>-2.12<br>-0.03<br>N | 72.01<br>-2.68<br>0.00<br>N | 64.87<br>-2.31<br>0.00<br>N  | 73.12<br>-2.59<br>0.00<br>N | 55.61<br>-1.96<br>-0.31<br>N | 55.56<br>-2.10<br>-0.17<br>N | 38.28<br>-1.48<br>-0.03<br>N | 43.07<br>-1.64<br>0.00<br>N |
| SITHE_IND_GS4<br>24172      | 40.71<br>-1.50<br>0.00<br>N  | 39.51<br>-1.47<br>0.00<br>N  | 34.83<br>-1.27<br>0.00<br>N  | 34.04<br>-1.25<br>0.00<br>N  | 31.97<br>-1.16<br>0.00<br>N  | 31.30<br>-1.15<br>0.00<br>N  | 36.88<br>-1.36<br>0.00<br>N  | 44.89<br>-1.64<br>0.00<br>N | 43.62<br>-1.67<br>0.00<br>N | 52.56<br>-2.03<br>-0.28<br>N | 52.92<br>-2.03<br>-0.31<br>N | 57.67<br>-2.26<br>-0.09<br>N | 49.60<br>-1.89<br>-0.19<br>N | 54.97<br>-2.11<br>-0.07<br>N | 53.81<br>-2.07<br>-0.04<br>N | 52.42<br>-2.02<br>-0.02<br>N | 56.26<br>-2.12<br>-0.03<br>N | 72.01<br>-2.68<br>0.00<br>N | 64.87<br>-2.31<br>0.00<br>N  | 73.12<br>-2.59<br>0.00<br>N | 55.61<br>-1.96<br>-0.31<br>N | 55.56<br>-2.10<br>-0.17<br>N | 38.28<br>-1.48<br>-0.03<br>N | 43.07<br>-1.64<br>0.00<br>N |
| SITHE___BATAVIA<br>24024    | 40.26<br>-1.95<br>0.00<br>N  | 39.05<br>-1.92<br>0.00<br>N  | 34.50<br>-1.60<br>0.00<br>N  | 33.57<br>-1.72<br>0.00<br>N  | 31.53<br>-1.60<br>0.00<br>N  | 30.78<br>-1.67<br>0.00<br>N  | 36.28<br>-1.97<br>0.00<br>N  | 44.31<br>-2.22<br>0.00<br>N | 42.68<br>-2.62<br>0.00<br>N | 44.75<br>-3.17<br>6.39<br>N  | 26.92<br>-2.82<br>24.90<br>N | 49.80<br>-2.96<br>7.08<br>N  | 33.22<br>-2.37<br>15.71<br>N | 48.91<br>-2.77<br>5.34<br>N  | 50.14<br>-2.58<br>3.12<br>N  | 50.01<br>-2.48<br>1.92<br>N  | 53.69<br>-2.48<br>2.19<br>N  | 71.84<br>-2.86<br>0.00<br>N | 65.02<br>-2.16<br>0.00<br>N  | 72.93<br>-2.78<br>0.00<br>N | 55.61<br>-2.34<br>-0.70<br>N | 42.22<br>-2.84<br>12.43<br>N | 35.26<br>-2.00<br>2.47<br>N  | 42.35<br>-2.36<br>0.00<br>N |
| SITHE___INDEPEND<br>23800   | 40.71<br>-1.50<br>0.00<br>N  | 39.51<br>-1.47<br>0.00<br>N  | 34.83<br>-1.27<br>0.00<br>N  | 34.04<br>-1.25<br>0.00<br>N  | 31.97<br>-1.16<br>0.00<br>N  | 31.30<br>-1.15<br>0.00<br>N  | 36.88<br>-1.36<br>0.00<br>N  | 44.89<br>-1.64<br>0.00<br>N | 43.62<br>-1.67<br>0.00<br>N | 52.56<br>-2.03<br>-0.28<br>N | 52.92<br>-2.03<br>-0.31<br>N | 57.67<br>-2.26<br>-0.09<br>N | 49.60<br>-1.89<br>-0.19<br>N | 54.97<br>-2.11<br>-0.07<br>N | 53.81<br>-2.07<br>-0.04<br>N | 52.42<br>-2.02<br>-0.02<br>N | 56.26<br>-2.12<br>-0.03<br>N | 72.01<br>-2.68<br>0.00<br>N | 64.87<br>-2.31<br>0.00<br>N  | 73.12<br>-2.59<br>0.00<br>N | 55.61<br>-1.96<br>-0.31<br>N | 55.56<br>-2.10<br>-0.17<br>N | 38.28<br>-1.48<br>-0.03<br>N | 43.07<br>-1.64<br>0.00<br>N |
| SITHE___MASSENA<br>23902    | 42.33<br>0.12<br>0.00<br>N   | 41.15<br>0.17<br>0.00<br>N   | 36.34<br>0.24<br>0.00<br>N   | 35.47<br>0.18<br>0.00<br>N   | 33.35<br>0.22<br>0.00<br>N   | 32.68<br>0.23<br>0.00<br>N   | 38.52<br>0.28<br>0.00<br>N   | 46.57<br>0.03<br>0.00<br>N  | 45.17<br>-0.12<br>0.00<br>N | 54.16<br>-0.15<br>0.00<br>N  | 54.55<br>-0.10<br>0.00<br>N  | 59.86<br>0.02<br>0.00<br>N   | 51.24<br>-0.06<br>0.00<br>N  | 56.94<br>-0.08<br>0.00<br>N  | 55.73<br>-0.10<br>0.00<br>N  | 54.25<br>-0.16<br>0.00<br>N  | 57.88<br>-0.47<br>0.00<br>N  | 73.66<br>-1.04<br>0.00<br>N | 66.15<br>-1.03<br>0.00<br>N  | 74.27<br>-1.44<br>0.00<br>N | 56.24<br>-0.95<br>0.06<br>N  | 57.15<br>-0.34<br>0.00<br>N  | 39.85<br>0.13<br>0.00<br>N   | 44.84<br>0.13<br>0.00<br>N  |



|                              |                              |                              |                              |                              |                              |                              |                              |                             |                             |                              |                              |                              |                              |                              |                              |                              |                              |                             |                              |                             |                              |                              |                              |                             |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| SITHE___OGDNSBRG<br>24021    | 44.28<br>2.07<br>0.00<br>N   | 43.17<br>2.19<br>0.00<br>N   | 38.18<br>2.08<br>0.00<br>N   | 37.26<br>1.97<br>0.00<br>N   | 35.10<br>1.97<br>0.00<br>N   | 34.44<br>1.98<br>0.00<br>N   | 40.61<br>2.37<br>0.00<br>N   | 48.52<br>1.99<br>0.00<br>N  | 47.10<br>1.81<br>0.00<br>N  | 56.53<br>2.20<br>-0.01<br>N  | 56.93<br>2.27<br>-0.01<br>N  | 62.47<br>2.62<br>0.00<br>N   | 53.46<br>2.15<br>-0.01<br>N  | 59.40<br>2.38<br>0.00<br>N   | 58.01<br>2.17<br>0.00<br>N   | 56.23<br>1.81<br>0.00<br>N   | 58.77<br>0.41<br>0.00<br>N   | 71.92<br>-2.77<br>0.00<br>N | 64.03<br>-3.15<br>0.00<br>N  | 71.84<br>-3.87<br>0.00<br>N | 54.95<br>-2.26<br>0.04<br>N  | 58.42<br>0.93<br>0.00<br>N   | 41.64<br>1.92<br>0.00<br>N   | 46.83<br>2.13<br>0.00<br>N  |
| SITHE___STERLING<br>23777    | 43.17<br>0.96<br>0.00<br>N   | 41.98<br>1.01<br>0.00<br>N   | 37.02<br>0.91<br>0.00<br>N   | 36.21<br>0.93<br>0.00<br>N   | 34.06<br>0.93<br>0.00<br>N   | 33.38<br>0.93<br>0.00<br>N   | 39.33<br>1.09<br>0.00<br>N   | 47.46<br>0.93<br>0.00<br>N  | 46.24<br>0.95<br>0.00<br>N  | 55.50<br>1.15<br>-0.03<br>N  | 55.83<br>1.14<br>-0.04<br>N  | 61.04<br>1.19<br>-0.01<br>N  | 52.38<br>1.06<br>-0.02<br>N  | 58.17<br>1.15<br>-0.01<br>N  | 56.85<br>1.01<br>0.00<br>N   | 55.29<br>0.88<br>0.00<br>N   | 59.27<br>0.91<br>0.00<br>N   | 75.50<br>0.81<br>0.00<br>N  | 67.91<br>0.73<br>0.00<br>N   | 76.57<br>0.86<br>0.00<br>N  | 58.28<br>0.88<br>-0.15<br>N  | 58.58<br>1.06<br>-0.03<br>N  | 40.45<br>0.71<br>0.00<br>N   | 45.50<br>0.79<br>0.00<br>N  |
| SOUTH CAIRO___GT<br>23612    | 43.86<br>1.65<br>0.00<br>N   | 42.56<br>1.59<br>0.00<br>N   | 37.43<br>1.33<br>0.00<br>N   | 36.64<br>1.36<br>0.00<br>N   | 34.30<br>1.18<br>0.00<br>N   | 33.42<br>0.97<br>0.00<br>N   | 39.09<br>0.85<br>0.00<br>N   | 47.77<br>1.24<br>0.00<br>N  | 46.64<br>1.35<br>0.00<br>N  | 55.64<br>1.67<br>0.35<br>N   | 55.90<br>1.64<br>0.38<br>N   | 61.54<br>1.80<br>0.11<br>N   | 52.63<br>1.57<br>0.24<br>N   | 58.70<br>1.77<br>0.08<br>N   | 57.55<br>1.77<br>0.05<br>N   | 56.18<br>1.80<br>0.03<br>N   | 60.44<br>2.12<br>0.03<br>N   | 77.73<br>3.03<br>0.00<br>N  | 69.92<br>2.73<br>0.00<br>N   | 78.99<br>3.29<br>0.00<br>N  | 65.20<br>2.32<br>-5.62<br>N  | 59.70<br>2.12<br>-0.10<br>N  | 41.18<br>1.49<br>0.04<br>N   | 46.46<br>1.75<br>0.00<br>N  |
| SOUTH HAMPTN___IC<br>23720   | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.13<br>5.21<br>-14.27<br>N | 87.72<br>5.05<br>-22.83<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| SOUTHOLD___IC<br>23719       | 63.21<br>3.40<br>-17.61<br>N | 60.55<br>3.02<br>-16.55<br>N | 58.84<br>2.62<br>-20.13<br>N | 60.74<br>2.46<br>-22.99<br>N | 59.16<br>2.17<br>-23.87<br>N | 57.14<br>2.23<br>-22.45<br>N | 60.94<br>2.84<br>-19.86<br>N | 56.01<br>4.22<br>-5.25<br>N | 56.94<br>4.45<br>-7.20<br>N | 59.50<br>5.21<br>0.02<br>N   | 74.13<br>5.21<br>-14.27<br>N | 87.72<br>5.05<br>-22.83<br>N | 62.59<br>3.86<br>-7.43<br>N  | 69.41<br>4.38<br>-8.01<br>N  | 78.50<br>4.38<br>-18.29<br>N | 79.22<br>4.43<br>-20.37<br>N | 73.38<br>4.58<br>-10.44<br>N | 84.17<br>6.35<br>-3.13<br>N | 83.02<br>5.74<br>-10.10<br>N | 87.26<br>7.24<br>-4.31<br>N | 73.57<br>5.53<br>-10.79<br>N | 75.06<br>5.45<br>-12.12<br>N | 58.65<br>3.52<br>-15.39<br>N | 58.17<br>3.95<br>-9.52<br>N |
| ST LAWRENCE___<br>23600      | 41.94<br>-0.27<br>0.00<br>N  | 40.74<br>-0.23<br>0.00<br>N  | 35.98<br>-0.13<br>0.00<br>N  | 35.11<br>-0.18<br>0.00<br>N  | 32.99<br>-0.14<br>0.00<br>N  | 32.32<br>-0.13<br>0.00<br>N  | 38.09<br>-0.15<br>0.00<br>N  | 46.20<br>-0.33<br>0.00<br>N | 44.81<br>-0.48<br>0.00<br>N | 53.71<br>-0.60<br>0.00<br>N  | 54.09<br>-0.56<br>0.00<br>N  | 59.36<br>-0.48<br>0.00<br>N  | 50.82<br>-0.48<br>0.00<br>N  | 56.48<br>-0.54<br>0.00<br>N  | 55.32<br>-0.51<br>0.00<br>N  | 53.89<br>-0.52<br>0.00<br>N  | 57.58<br>-0.78<br>0.00<br>N  | 73.53<br>-1.16<br>0.00<br>N | 66.10<br>-1.08<br>0.00<br>N  | 74.23<br>-1.48<br>0.00<br>N | 56.11<br>-1.08<br>0.06<br>N  | 56.76<br>-0.73<br>0.00<br>N  | 39.51<br>-0.21<br>0.00<br>N  | 44.46<br>-0.25<br>0.00<br>N |
| STATION 5_MISC_HYD<br>23604  | 40.40<br>-1.81<br>0.00<br>N  | 39.28<br>-1.70<br>0.00<br>N  | 34.65<br>-1.45<br>0.00<br>N  | 33.81<br>-1.48<br>0.00<br>N  | 31.85<br>-1.28<br>0.00<br>N  | 31.17<br>-1.28<br>0.00<br>N  | 36.80<br>-1.44<br>0.00<br>N  | 44.01<br>-2.52<br>0.00<br>N | 42.60<br>-2.69<br>0.00<br>N | 43.33<br>-2.97<br>8.01<br>N  | 25.42<br>-2.54<br>26.69<br>N | 49.80<br>-2.46<br>7.59<br>N  | 32.63<br>-1.83<br>16.83<br>N | 49.13<br>-2.16<br>5.73<br>N  | 50.30<br>-2.19<br>3.34<br>N  | 50.11<br>-2.24<br>2.06<br>N  | 53.95<br>-2.06<br>2.35<br>N  | 72.13<br>-2.56<br>0.00<br>N | 64.67<br>-2.51<br>0.00<br>N  | 72.11<br>-3.59<br>0.00<br>N | 55.39<br>-2.46<br>-0.60<br>N | 42.14<br>-2.02<br>13.33<br>N | 35.65<br>-1.43<br>2.65<br>N  | 42.74<br>-1.97<br>0.00<br>N |
| STURGEON_POOL_HYD<br>23609   | 43.28<br>1.08<br>0.00<br>N   | 41.84<br>0.87<br>0.00<br>N   | 36.74<br>0.64<br>0.00<br>N   | 35.91<br>0.62<br>0.00<br>N   | 33.63<br>0.50<br>0.00<br>N   | 33.00<br>0.55<br>0.00<br>N   | 39.04<br>0.80<br>0.00<br>N   | 48.08<br>1.54<br>0.00<br>N  | 47.09<br>1.81<br>0.00<br>N  | 56.21<br>2.28<br>0.38<br>N   | 56.45<br>2.21<br>0.41<br>N   | 62.02<br>2.29<br>0.12<br>N   | 52.91<br>1.87<br>0.26<br>N   | 59.08<br>2.15<br>0.09<br>N   | 57.95<br>2.17<br>0.05<br>N   | 56.61<br>2.23<br>0.03<br>N   | 60.94<br>2.62<br>0.04<br>N   | 78.56<br>3.87<br>0.00<br>N  | 70.60<br>3.42<br>0.00<br>N   | 79.66<br>3.95<br>0.00<br>N  | 65.19<br>2.79<br>-5.15<br>N  | 59.88<br>2.33<br>-0.06<br>N  | 40.99<br>1.30<br>0.04<br>N   | 46.12<br>1.41<br>0.00<br>N  |
| SYRACUSE___POWER<br>24017    | 41.44<br>-0.77<br>0.00<br>N  | 40.24<br>-0.74<br>0.00<br>N  | 35.50<br>-0.60<br>0.00<br>N  | 34.73<br>-0.56<br>0.00<br>N  | 32.66<br>-0.47<br>0.00<br>N  | 31.98<br>-0.47<br>0.00<br>N  | 37.68<br>-0.56<br>0.00<br>N  | 45.67<br>-0.87<br>0.00<br>N | 44.39<br>-0.89<br>0.00<br>N | 53.35<br>-1.13<br>-0.16<br>N | 53.71<br>-1.12<br>-0.18<br>N | 58.59<br>-1.31<br>-0.05<br>N | 50.35<br>-1.06<br>-0.12<br>N | 55.83<br>-1.22<br>-0.04<br>N | 54.61<br>-1.24<br>-0.02<br>N | 53.17<br>-1.26<br>-0.01<br>N | 57.05<br>-1.32<br>-0.02<br>N | 72.91<br>-1.78<br>0.00<br>N | 65.71<br>-1.47<br>0.00<br>N  | 74.08<br>-1.62<br>0.00<br>N | 56.60<br>-1.11<br>-0.46<br>N | 56.43<br>-1.18<br>-0.12<br>N | 38.89<br>-0.85<br>-0.02<br>N | 43.84<br>-0.86<br>0.00<br>N |
| Stony___Brook<br>24151       | 63.34<br>3.53<br>-17.61<br>N | 60.68<br>3.15<br>-16.55<br>N | 58.96<br>2.74<br>-20.13<br>N | 60.85<br>2.57<br>-22.99<br>N | 59.27<br>2.27<br>-23.87<br>N | 57.25<br>2.34<br>-22.45<br>N | 61.06<br>2.96<br>-19.86<br>N | 56.16<br>4.37<br>-5.25<br>N | 57.08<br>4.60<br>-7.20<br>N | 59.68<br>5.39<br>0.02<br>N   | 74.03<br>5.40<br>-13.99<br>N | 87.37<br>5.26<br>-22.26<br>N | 62.89<br>4.16<br>-7.43<br>N  | 69.74<br>4.72<br>-8.01<br>N  | 78.83<br>4.70<br>-18.29<br>N | 79.51<br>4.72<br>-20.37<br>N | 73.50<br>4.70<br>-10.44<br>N | 84.11<br>6.29<br>-3.13<br>N | 82.93<br>5.65<br>-10.10<br>N | 86.96<br>6.95<br>-4.31<br>N | 73.33<br>5.30<br>-10.79<br>N | 74.83<br>5.22<br>-12.12<br>N | 58.74<br>3.61<br>-15.39<br>N | 58.30<br>4.07<br>-9.52<br>N |
| UPPER HUDSON___HYD<br>24058  | 46.26<br>4.05<br>0.00<br>N   | 45.27<br>4.29<br>0.00<br>N   | 39.72<br>3.62<br>0.00<br>N   | 38.86<br>3.58<br>0.00<br>N   | 36.70<br>3.57<br>0.00<br>N   | 36.06<br>3.61<br>0.00<br>N   | 42.22<br>3.97<br>0.00<br>N   | 50.34<br>3.81<br>0.00<br>N  | 49.48<br>4.19<br>0.00<br>N  | 59.18<br>5.16<br>0.29<br>N   | 59.56<br>5.23<br>0.32<br>N   | 65.76<br>6.00<br>0.09<br>N   | 56.33<br>5.24<br>0.20<br>N   | 62.72<br>5.77<br>0.07<br>N   | 61.29<br>5.50<br>0.04<br>N   | 59.65<br>5.27<br>0.02<br>N   | 64.21<br>5.88<br>0.03<br>N   | 81.90<br>7.21<br>0.00<br>N  | 73.14<br>5.96<br>0.00<br>N   | 82.39<br>6.69<br>0.00<br>N  | 68.99<br>5.13<br>-6.61<br>N  | 63.62<br>5.95<br>-0.18<br>N  | 43.68<br>3.98<br>0.03<br>N   | 48.93<br>4.22<br>0.00<br>N  |
| UPPER RAQUET___HYD<br>24056  | 41.70<br>-0.51<br>0.00<br>N  | 40.61<br>-0.36<br>0.00<br>N  | 35.90<br>-0.20<br>0.00<br>N  | 35.04<br>-0.25<br>0.00<br>N  | 32.99<br>-0.14<br>0.00<br>N  | 32.34<br>-0.11<br>0.00<br>N  | 38.09<br>-0.15<br>0.00<br>N  | 45.69<br>-0.84<br>0.00<br>N | 44.36<br>-0.92<br>0.00<br>N | 53.24<br>-1.10<br>-0.02<br>N | 53.63<br>-1.04<br>-0.02<br>N | 58.85<br>-1.00<br>-0.01<br>N | 50.35<br>-0.96<br>-0.01<br>N | 55.95<br>-1.08<br>-0.01<br>N | 54.66<br>-1.18<br>0.00<br>N  | 53.13<br>-1.29<br>0.00<br>N  | 56.62<br>-1.74<br>0.00<br>N  | 71.68<br>-3.01<br>0.00<br>N | 64.30<br>-2.88<br>0.00<br>N  | 72.18<br>-3.52<br>0.00<br>N | 54.89<br>-2.34<br>0.02<br>N  | 56.10<br>-1.40<br>-0.01<br>N | 39.17<br>-0.56<br>0.00<br>N  | 44.14<br>-0.57<br>0.00<br>N |
| VISCHER___FERRY HYD<br>24020 | 45.99<br>3.78<br>0.00<br>N   | 45.00<br>4.02<br>0.00<br>N   | 39.54<br>3.43<br>0.00<br>N   | 38.79<br>3.51<br>0.00<br>N   | 36.45<br>3.32<br>0.00<br>N   | 35.70<br>3.25<br>0.00<br>N   | 41.87<br>3.62<br>0.00<br>N   | 50.03<br>3.49<br>0.00<br>N  | 48.97<br>3.69<br>0.00<br>N  | 58.53<br>4.51<br>0.30<br>N   | 58.89<br>4.57<br>0.33<br>N   | 65.07<br>5.32<br>0.09<br>N   | 55.67<br>4.59<br>0.21<br>N   | 62.00<br>5.06<br>0.07<br>N   | 60.60<br>4.81<br>0.04<br>N   | 58.97<br>4.58<br>0.03<br>N   | 63.21<br>4.88<br>0.03<br>N   | 80.32<br>5.63<br>0.00<br>N  | 71.67<br>4.49<br>0.00<br>N   | 80.88<br>5.18<br>0.00<br>N  | 67.81<br>4.14<br>-6.42<br>N  | 62.75<br>5.10<br>-0.17<br>N  | 43.33<br>3.63<br>0.03<br>N   | 48.72<br>4.01<br>0.00<br>N  |

|                                |                              |                              |                              |                              |                              |                              |                              |                             |                             |                             |                              |                              |                              |                             |                              |                              |                              |                             |                              |                             |                              |                              |                              |                              |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| WADING RIVER_1-3_GRP5<br>24038 | 63.25<br>3.43<br>-17.61<br>N | 60.59<br>3.06<br>-16.55<br>N | 58.88<br>2.65<br>-20.13<br>N | 60.77<br>2.49<br>-22.99<br>N | 59.19<br>2.20<br>-23.87<br>N | 57.17<br>2.26<br>-22.45<br>N | 60.97<br>2.87<br>-19.86<br>N | 56.06<br>4.27<br>-5.25<br>N | 56.98<br>4.50<br>-7.20<br>N | 59.56<br>5.26<br>0.02<br>N  | 74.24<br>5.26<br>-14.33<br>N | 87.81<br>5.03<br>-22.94<br>N | 62.09<br>3.36<br>-7.43<br>N  | 68.85<br>3.82<br>-8.01<br>N | 77.95<br>3.83<br>-18.29<br>N | 78.68<br>3.90<br>-20.37<br>N | 72.81<br>4.01<br>-10.44<br>N | 83.43<br>5.60<br>-3.13<br>N | 82.38<br>5.10<br>-10.10<br>N | 87.32<br>7.31<br>-4.31<br>N | 73.61<br>5.58<br>-10.79<br>N | 75.11<br>5.50<br>-12.12<br>N | 58.68<br>3.56<br>-15.39<br>N | 58.21<br>3.98<br>-9.52<br>N  |
| WADING RIVER_IC_1<br>23522     | 63.25<br>3.43<br>-17.61<br>N | 60.59<br>3.06<br>-16.55<br>N | 58.88<br>2.65<br>-20.13<br>N | 60.77<br>2.49<br>-22.99<br>N | 59.19<br>2.20<br>-23.87<br>N | 57.17<br>2.26<br>-22.45<br>N | 60.97<br>2.87<br>-19.86<br>N | 56.06<br>4.27<br>-5.25<br>N | 56.98<br>4.50<br>-7.20<br>N | 59.56<br>5.26<br>0.02<br>N  | 74.24<br>5.26<br>-14.33<br>N | 87.81<br>5.03<br>-22.94<br>N | 62.09<br>3.36<br>-7.43<br>N  | 68.85<br>3.82<br>-8.01<br>N | 77.95<br>3.83<br>-18.29<br>N | 78.68<br>3.90<br>-20.37<br>N | 72.81<br>4.01<br>-10.44<br>N | 83.43<br>5.60<br>-3.13<br>N | 82.38<br>5.10<br>-10.10<br>N | 87.32<br>7.31<br>-4.31<br>N | 73.61<br>5.58<br>-10.79<br>N | 75.11<br>5.50<br>-12.12<br>N | 58.68<br>3.56<br>-15.39<br>N | 58.21<br>3.98<br>-9.52<br>N  |
| WADING RIVER_IC_2<br>23547     | 63.25<br>3.43<br>-17.61<br>N | 60.59<br>3.06<br>-16.55<br>N | 58.88<br>2.65<br>-20.13<br>N | 60.77<br>2.49<br>-22.99<br>N | 59.19<br>2.20<br>-23.87<br>N | 57.17<br>2.26<br>-22.45<br>N | 60.97<br>2.87<br>-19.86<br>N | 56.06<br>4.27<br>-5.25<br>N | 56.98<br>4.50<br>-7.20<br>N | 59.56<br>5.26<br>0.02<br>N  | 74.24<br>5.26<br>-14.33<br>N | 87.81<br>5.03<br>-22.94<br>N | 62.09<br>3.36<br>-7.43<br>N  | 68.85<br>3.82<br>-8.01<br>N | 77.95<br>3.83<br>-18.29<br>N | 78.68<br>3.90<br>-20.37<br>N | 72.81<br>4.01<br>-10.44<br>N | 83.43<br>5.60<br>-3.13<br>N | 82.38<br>5.10<br>-10.10<br>N | 87.32<br>7.31<br>-4.31<br>N | 73.61<br>5.58<br>-10.79<br>N | 75.11<br>5.50<br>-12.12<br>N | 58.68<br>3.56<br>-15.39<br>N | 58.21<br>3.98<br>-9.52<br>N  |
| WADING RIVER_IC_3<br>23601     | 63.25<br>3.43<br>-17.61<br>N | 60.58<br>3.06<br>-16.55<br>N | 58.88<br>2.65<br>-20.13<br>N | 60.77<br>2.49<br>-22.99<br>N | 59.19<br>2.20<br>-23.87<br>N | 57.17<br>2.26<br>-22.45<br>N | 60.97<br>2.87<br>-19.86<br>N | 56.05<br>4.26<br>-5.25<br>N | 56.98<br>4.50<br>-7.20<br>N | 59.56<br>5.26<br>0.02<br>N  | 74.24<br>5.26<br>-14.33<br>N | 87.90<br>5.11<br>-22.94<br>N | 62.65<br>3.92<br>-7.43<br>N  | 69.47<br>4.44<br>-8.01<br>N | 78.56<br>4.44<br>-18.29<br>N | 79.28<br>4.49<br>-20.37<br>N | 73.45<br>4.65<br>-10.44<br>N | 84.25<br>6.42<br>-3.13<br>N | 83.08<br>5.80<br>-10.10<br>N | 87.32<br>7.31<br>-4.31<br>N | 73.61<br>5.58<br>-10.79<br>N | 75.11<br>5.50<br>-12.12<br>N | 58.67<br>3.55<br>-15.39<br>N | 58.21<br>3.98<br>-9.52<br>N  |
| WALDEN___HYDRO<br>24148        | 43.58<br>1.37<br>0.00<br>N   | 42.08<br>1.10<br>0.00<br>N   | 36.93<br>0.83<br>0.00<br>N   | 36.07<br>0.78<br>0.00<br>N   | 33.78<br>0.65<br>0.00<br>N   | 33.16<br>0.71<br>0.00<br>N   | 39.28<br>1.03<br>0.00<br>N   | 48.43<br>1.90<br>0.00<br>N  | 47.45<br>2.16<br>0.00<br>N  | 56.63<br>2.71<br>0.39<br>N  | 56.84<br>2.62<br>0.43<br>N   | 62.45<br>2.72<br>0.12<br>N   | 53.25<br>2.23<br>0.27<br>N   | 59.46<br>2.53<br>0.09<br>N  | 58.32<br>2.54<br>0.05<br>N   | 56.97<br>2.59<br>0.03<br>N   | 61.27<br>2.96<br>0.04<br>N   | 78.93<br>4.24<br>0.00<br>N  | 70.94<br>3.76<br>0.00<br>N   | 80.09<br>4.39<br>0.00<br>N  | 65.27<br>3.13<br>-4.89<br>N  | 60.17<br>2.64<br>-0.04<br>N  | 41.23<br>1.54<br>0.04<br>N   | 46.45<br>1.74<br>0.00<br>N   |
| WARRENSBURG___<br>23737        | 46.30<br>4.09<br>0.00<br>N   | 45.30<br>4.32<br>0.00<br>N   | 39.75<br>3.65<br>0.00<br>N   | 38.89<br>3.60<br>0.00<br>N   | 36.72<br>3.59<br>0.00<br>N   | 36.09<br>3.63<br>0.00<br>N   | 42.24<br>4.00<br>0.00<br>N   | 50.37<br>3.84<br>0.00<br>N  | 49.52<br>4.23<br>0.00<br>N  | 59.23<br>5.21<br>0.29<br>N  | 59.61<br>5.28<br>0.32<br>N   | 65.81<br>6.06<br>0.09<br>N   | 56.38<br>5.28<br>0.20<br>N   | 62.77<br>5.82<br>0.07<br>N  | 61.34<br>5.55<br>0.04<br>N   | 59.70<br>5.32<br>0.02<br>N   | 64.27<br>5.94<br>0.03<br>N   | 81.98<br>7.29<br>0.00<br>N  | 73.21<br>6.03<br>0.00<br>N   | 82.47<br>6.77<br>0.00<br>N  | 69.05<br>5.19<br>-6.61<br>N  | 63.67<br>6.00<br>-0.18<br>N  | 43.71<br>4.01<br>0.03<br>N   | 48.97<br>4.26<br>0.00<br>N   |
| WATERSIDE___6 8 9<br>23538     | 74.55<br>2.68<br>-29.67<br>N | 57.81<br>2.35<br>-14.48<br>N | 37.99<br>1.89<br>0.00<br>N   | 37.01<br>1.72<br>0.00<br>N   | 34.63<br>1.50<br>0.00<br>N   | 34.03<br>1.58<br>0.00<br>N   | 40.33<br>2.08<br>0.00<br>N   | 50.04<br>3.51<br>0.00<br>N  | 57.66<br>3.93<br>-8.45<br>N | 60.18<br>4.82<br>-1.05<br>N | 60.41<br>4.79<br>-0.98<br>N  | 64.54<br>4.81<br>0.12<br>N   | 58.75<br>3.93<br>-3.52<br>N  | 61.38<br>4.45<br>0.08<br>N  | 60.56<br>4.49<br>-0.24<br>N  | 61.62<br>4.63<br>-2.57<br>N  | 63.27<br>4.96<br>0.04<br>N   | 81.32<br>6.63<br>0.00<br>N  | 72.80<br>5.61<br>0.00<br>N   | 82.14<br>6.44<br>0.00<br>N  | 67.04<br>4.67<br>-5.12<br>N  | 67.68<br>4.53<br>-5.66<br>N  | 72.85<br>2.87<br>-30.25<br>N | 76.54<br>3.22<br>-28.61<br>N |
| WEST BABYLON___IC<br>23714     | 63.12<br>3.31<br>-17.61<br>N | 60.46<br>2.93<br>-16.55<br>N | 58.64<br>2.41<br>-20.13<br>N | 60.52<br>2.25<br>-22.99<br>N | 58.98<br>1.99<br>-23.87<br>N | 56.88<br>1.97<br>-22.45<br>N | 60.63<br>2.53<br>-19.86<br>N | 55.78<br>3.99<br>-5.25<br>N | 56.86<br>4.38<br>-7.20<br>N | 59.66<br>5.37<br>0.02<br>N  | 72.54<br>5.41<br>-12.48<br>N | 84.66<br>5.61<br>-19.20<br>N | 63.42<br>4.69<br>-7.43<br>N  | 70.34<br>5.31<br>-8.01<br>N | 79.41<br>5.29<br>-18.29<br>N | 80.10<br>5.31<br>-20.37<br>N | 74.17<br>5.37<br>-10.44<br>N | 84.81<br>6.98<br>-3.13<br>N | 83.46<br>6.17<br>-10.10<br>N | 87.08<br>7.07<br>-4.31<br>N | 73.18<br>5.14<br>-10.79<br>N | 74.45<br>4.84<br>-12.12<br>N | 58.35<br>3.23<br>-15.39<br>N | 58.04<br>3.81<br>-9.52<br>N  |
| WEST CANADA___HYD<br>24049     | 42.49<br>0.28<br>0.00<br>N   | 41.24<br>0.26<br>0.00<br>N   | 36.30<br>0.20<br>0.00<br>N   | 35.49<br>0.21<br>0.00<br>N   | 33.31<br>0.18<br>0.00<br>N   | 32.63<br>0.18<br>0.00<br>N   | 38.44<br>0.20<br>0.00<br>N   | 46.83<br>0.30<br>0.00<br>N  | 45.63<br>0.35<br>0.00<br>N  | 54.74<br>0.43<br>0.01<br>N  | 55.06<br>0.42<br>0.01<br>N   | 60.29<br>0.44<br>0.00<br>N   | 51.68<br>0.39<br>0.00<br>N   | 57.46<br>0.45<br>0.00<br>N  | 56.27<br>0.44<br>0.00<br>N   | 54.85<br>0.44<br>0.00<br>N   | 58.88<br>0.52<br>0.00<br>N   | 75.39<br>0.70<br>0.00<br>N  | 67.79<br>0.61<br>0.00<br>N   | 76.46<br>0.76<br>0.00<br>N  | 57.67<br>0.55<br>0.12<br>N   | 57.97<br>0.49<br>0.01<br>N   | 40.00<br>0.27<br>0.00<br>N   | 45.00<br>0.29<br>0.00<br>N   |
| WESTERN_NY_WIND<br>24143       | 40.26<br>-1.95<br>0.00<br>N  | 39.05<br>-1.92<br>0.00<br>N  | 34.50<br>-1.60<br>0.00<br>N  | 33.57<br>-1.72<br>0.00<br>N  | 31.53<br>-1.60<br>0.00<br>N  | 30.78<br>-1.67<br>0.00<br>N  | 36.28<br>-1.97<br>0.00<br>N  | 44.31<br>-2.22<br>0.00<br>N | 42.68<br>-2.62<br>0.00<br>N | 44.89<br>-3.17<br>6.25<br>N | 27.08<br>-2.82<br>24.74<br>N | 49.84<br>-2.96<br>7.04<br>N  | 33.32<br>-2.37<br>15.61<br>N | 48.94<br>-2.77<br>5.31<br>N | 50.16<br>-2.58<br>3.10<br>N  | 50.02<br>-2.48<br>1.91<br>N  | 53.70<br>-2.48<br>2.18<br>N  | 71.84<br>-2.86<br>0.00<br>N | 65.02<br>-2.16<br>0.00<br>N  | 72.93<br>-2.78<br>0.00<br>N | 55.62<br>-2.34<br>-0.70<br>N | 42.30<br>-2.84<br>12.35<br>N | 35.28<br>-2.00<br>2.45<br>N  | 42.35<br>-2.36<br>0.00<br>N  |
| YORK___WARBASSE<br>23770       | 74.77<br>2.90<br>-29.67<br>N | 58.00<br>2.54<br>-14.48<br>N | 38.16<br>2.06<br>0.00<br>N   | 37.17<br>1.89<br>0.00<br>N   | 34.78<br>1.66<br>0.00<br>N   | 34.19<br>1.74<br>0.00<br>N   | 40.52<br>2.27<br>0.00<br>N   | 50.30<br>3.77<br>0.00<br>N  | 57.94<br>4.20<br>-8.45<br>N | 60.54<br>5.18<br>-1.05<br>N | 60.82<br>5.19<br>-0.98<br>N  | 64.97<br>5.25<br>0.12<br>N   | 59.11<br>4.29<br>-3.52<br>N  | 61.76<br>4.83<br>0.08<br>N  | 60.93<br>4.85<br>-0.24<br>N  | 61.97<br>4.99<br>-2.57<br>N  | 63.71<br>5.39<br>0.04<br>N   | 81.95<br>7.26<br>0.00<br>N  | 73.40<br>6.22<br>0.00<br>N   | 82.81<br>7.11<br>0.00<br>N  | 67.51<br>5.14<br>-5.12<br>N  | 68.11<br>4.96<br>-5.66<br>N  | 73.11<br>3.14<br>-30.25<br>N | 76.81<br>3.50<br>-28.61<br>N |