

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/19/2006

| 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                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT    | EDT    | EDT    | EDT    | EDT    | EDT   | EDT   | EDT   | EDT   | EDT   | EDT    | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 82.19 | 85.17 | 76.96 | 68.68 | 56.09 | 53.77 | 75.70  | 77.93  | 84.31  | 95.79  | 93.54  | 89.78 | 92.80 | 94.08 | 99.03 | 95.82 | 104.10 | 94.45 | 89.97 | 85.35 | 80.80 | 81.57 | 62.52 | 57.16 |
| 24138                | 6.29  | 5.97  | 5.46  | 4.98  | 4.06  | 4.09  | 4.48   | 4.74   | 4.68   | 5.27   | 7.66   | 9.21  | 9.32  | 9.42  | 10.04 | 9.68  | 10.47  | 9.73  | 9.27  | 8.64  | 7.65  | 7.24  | 5.40  | 4.69  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.18 | -20.90 | -25.57 | -31.45 | -40.78 | -14.63 | -1.99 | -2.85 | -3.16 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | N     | N     | N     | N     | N     | N     | N      | N      | N      | N      | N      | N     | N     | N     | N     | N     | N      | N     | N     | N     | N     | N     | N     | N     |
| 74TH STREET_GT_1     | 82.28 | 85.29 | 77.10 | 68.80 | 56.20 | 53.90 | 77.21  | 79.73  | 86.44  | 98.51  | 94.48  | 89.87 | 92.95 | 94.24 | 98.97 | 95.75 | 104.00 | 94.40 | 89.93 | 85.37 | 80.84 | 81.60 | 62.59 | 57.23 |
| 24260                | 6.38  | 6.09  | 5.60  | 5.10  | 4.18  | 4.22  | 4.58   | 4.82   | 4.70   | 5.25   | 7.61   | 9.17  | 9.28  | 9.37  | 9.98  | 9.60  | 10.36  | 9.68  | 9.23  | 8.65  | 7.69  | 7.27  | 5.47  | 4.76  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.19 | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12 | -3.04 | -3.37 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | N     | N     | N     | N     | N     | N     | N      | N      | N      | N      | N      | N     | N     | N     | N     | N     | N      | N     | N     | N     | N     | N     | N     | N     |
| 74TH STREET_GT_2     | 82.28 | 85.29 | 77.10 | 68.80 | 56.20 | 53.90 | 77.21  | 79.73  | 86.44  | 98.51  | 94.48  | 89.87 | 92.95 | 94.24 | 98.97 | 95.75 | 104.00 | 94.40 | 89.93 | 85.37 | 80.84 | 81.60 | 62.59 | 57.23 |
| 24261                | 6.38  | 6.09  | 5.60  | 5.10  | 4.18  | 4.22  | 4.58   | 4.82   | 4.70   | 5.25   | 7.61   | 9.17  | 9.28  | 9.37  | 9.98  | 9.60  | 10.36  | 9.68  | 9.23  | 8.65  | 7.69  | 7.27  | 5.47  | 4.76  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.19 | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12 | -3.04 | -3.37 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | N     | N     | N     | N     | N     | N     | N      | N      | N      | N      | N      | N     | N     | N     | N     | N     | N      | N     | N     | N     | N     | N     | N     | N     |
| ADK HUDSON___FALLS   | 78.71 | 81.97 | 74.11 | 65.93 | 53.83 | 51.61 | 52.63  | 50.14  | 50.43  | 52.30  | 75.09  | 83.45 | 85.14 | 85.44 | 93.98 | 90.66 | 99.00  | 89.44 | 85.11 | 79.96 | 75.84 | 77.16 | 59.30 | 54.71 |
| 24011                | 2.81  | 2.76  | 2.60  | 2.22  | 1.80  | 2.11  | 2.31   | 2.53   | 2.25   | 2.55   | 3.84   | 4.87  | 4.51  | 3.95  | 4.99  | 4.52  | 5.37   | 4.72  | 4.41  | 3.24  | 2.69  | 2.83  | 2.18  | 2.24  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | 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 | 78.71 | 81.97 | 74.11 | 65.93 | 53.83 | 51.61 | 52.63  | 50.14  | 50.43  | 52.30  | 75.09  | 83.45 | 85.14 | 85.44 | 93.98 | 90.66 | 99.00  | 89.44 | 85.11 | 79.96 | 75.84 | 77.16 | 59.30 | 54.71 |
| 23798                | 2.81  | 2.76  | 2.60  | 2.22  | 1.80  | 2.11  | 2.31   | 2.53   | 2.25   | 2.55   | 3.84   | 4.87  | 4.51  | 3.95  | 4.99  | 4.52  | 5.37   | 4.72  | 4.41  | 3.24  | 2.69  | 2.83  | 2.18  | 2.24  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | 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 S GLENS___FALLS  | 78.71 | 81.97 | 74.11 | 65.93 | 53.83 | 51.61 | 52.63  | 50.14  | 50.43  | 52.30  | 75.09  | 83.45 | 85.14 | 85.44 | 93.98 | 90.66 | 99.00  | 89.44 | 85.11 | 79.96 | 75.84 | 77.16 | 59.30 | 54.71 |
| 24028                | 2.81  | 2.76  | 2.60  | 2.22  | 1.80  | 2.11  | 2.31   | 2.53   | 2.25   | 2.55   | 3.84   | 4.87  | 4.51  | 3.95  | 4.99  | 4.52  | 5.37   | 4.72  | 4.41  | 3.24  | 2.69  | 2.83  | 2.18  | 2.24  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | 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_NYS___DAM        | 79.65 | 83.28 | 75.48 | 67.27 | 54.94 | 52.60 | 53.43  | 50.61  | 50.75  | 52.57  | 75.31  | 83.58 | 85.40 | 85.56 | 94.21 | 90.85 | 99.04  | 89.45 | 85.06 | 79.84 | 75.76 | 77.25 | 59.39 | 55.00 |
| 23527                | 3.75  | 4.08  | 3.98  | 3.57  | 2.91  | 3.10  | 3.11   | 3.00   | 2.57   | 2.83   | 4.06   | 5.00  | 4.76  | 4.06  | 5.22  | 4.71  | 5.41   | 4.73  | 4.36  | 3.13  | 2.61  | 2.92  | 2.27  | 2.53  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | N     | N     | N     | N     | N     | N     | N      | N      | N      | N      | N      | N     | N     | N     | N     | N     | N      | N     | N     | N     | N     | N     | N     | N     |
| AIR_PRODUCTS___DRP   | 77.37 | 80.57 | 72.82 | 64.94 | 53.02 | 50.72 | 51.56  | 49.01  | 49.38  | 51.30  | 73.52  | 81.31 | 83.10 | 83.71 | 91.72 | 88.64 | 96.53  | 87.35 | 83.21 | 78.69 | 74.79 | 76.02 | 58.40 | 53.73 |
| 24190                | 1.47  | 1.37  | 1.32  | 1.23  | 1.00  | 1.22  | 1.24   | 1.40   | 1.21   | 1.55   | 2.27   | 2.73  | 2.47  | 2.21  | 2.73  | 2.50  | 2.90   | 2.63  | 2.51  | 1.98  | 1.64  | 1.69  | 1.28  | 1.27  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | N     | N     | N     | N     | N     | N     | N      | N      | N      | N      | N      | N     | N     | N     | N     | N     | N      | N     | N     | N     | N     | N     | N     | N     |
| ALBANY___1           | 77.37 | 80.57 | 72.82 | 64.94 | 53.02 | 50.72 | 51.56  | 49.01  | 49.38  | 51.30  | 73.52  | 81.31 | 83.10 | 83.71 | 91.72 | 88.64 | 96.53  | 87.35 | 83.21 | 78.69 | 74.79 | 76.02 | 58.40 | 53.73 |
| 23571                | 1.47  | 1.37  | 1.32  | 1.23  | 1.00  | 1.22  | 1.24   | 1.40   | 1.21   | 1.55   | 2.27   | 2.73  | 2.47  | 2.21  | 2.73  | 2.50  | 2.90   | 2.63  | 2.51  | 1.98  | 1.64  | 1.69  | 1.28  | 1.27  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | N     | N     | N     | N     | N     | N     | N      | N      | N      | N      | N      | N     | N     | N     | N     | N     | N      | N     | N     | N     | N     | N     | N     | N     |
| ALBANY___2           | 77.37 | 80.57 | 72.82 | 64.94 | 53.02 | 50.72 | 51.56  | 49.01  | 49.38  | 51.30  | 73.52  | 81.31 | 83.10 | 83.71 | 91.72 | 88.64 | 96.53  | 87.35 | 83.21 | 78.69 | 74.79 | 76.02 | 58.40 | 53.73 |
| 23572                | 1.47  | 1.37  | 1.32  | 1.23  | 1.00  | 1.22  | 1.24   | 1.40   | 1.21   | 1.55   | 2.27   | 2.73  | 2.47  | 2.21  | 2.73  | 2.50  | 2.90   | 2.63  | 2.51  | 1.98  | 1.64  | 1.69  | 1.28  | 1.27  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      | N     | N     | N     | N     | N     | N     | N      | N      | N      | N      | N      | N     | N     | N     | N     | N     | N      | N     | N     | N     | N     | N     | N     | N     |
| ALBANY___3           | 77.37 | 80.57 | 72.82 | 64.94 | 53.02 | 50.72 | 51.56  | 49.01  | 49.38  | 51.30  | 73.52  | 81.31 | 83.10 | 83.71 | 91.72 | 88.64 | 96.53  | 87.35 | 83.21 | 78.69 | 74.79 | 76.02 | 58.40 | 53.73 |

|                                   |                               |                               |                             |                             |                             |                             |                              |                              |                               |                               |                               |                               |                               |                               |                               |                               |                               |                               |                               |                               |                               |                               |                               |                               |
|-----------------------------------|-------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 23573                             | 1.47<br>0.00<br>N             | 1.37<br>0.00<br>N             | 1.32<br>0.00<br>N           | 1.23<br>0.00<br>N           | 1.00<br>0.00<br>N           | 1.22<br>0.00<br>N           | 1.24<br>0.00<br>N            | 1.40<br>0.00<br>N            | 1.21<br>0.00<br>N             | 1.55<br>0.00<br>N             | 2.27<br>0.00<br>N             | 2.73<br>0.00<br>N             | 2.47<br>0.00<br>N             | 2.21<br>0.00<br>N             | 2.73<br>0.00<br>N             | 2.50<br>0.00<br>N             | 2.90<br>0.00<br>N             | 2.63<br>0.00<br>N             | 2.51<br>0.00<br>N             | 1.98<br>0.00<br>N             | 1.64<br>0.00<br>N             | 1.69<br>0.00<br>N             | 1.28<br>0.00<br>N             | 1.27<br>0.00<br>N             |
| ALBANY____4<br>23574              | 77.37<br>1.47<br>0.00<br>N    | 80.57<br>1.37<br>0.00<br>N    | 72.82<br>1.32<br>0.00<br>N  | 64.94<br>1.23<br>0.00<br>N  | 53.02<br>1.00<br>0.00<br>N  | 50.72<br>1.22<br>0.00<br>N  | 51.56<br>1.24<br>0.00<br>N   | 49.01<br>1.40<br>0.00<br>N   | 49.38<br>1.21<br>0.00<br>N    | 51.30<br>1.55<br>0.00<br>N    | 73.52<br>2.27<br>0.00<br>N    | 81.31<br>2.73<br>0.00<br>N    | 83.10<br>2.47<br>0.00<br>N    | 83.71<br>2.21<br>0.00<br>N    | 91.72<br>2.73<br>0.00<br>N    | 88.64<br>2.50<br>0.00<br>N    | 96.53<br>2.90<br>0.00<br>N    | 87.35<br>2.63<br>0.00<br>N    | 83.21<br>2.51<br>0.00<br>N    | 78.69<br>1.98<br>0.00<br>N    | 74.79<br>1.64<br>0.00<br>N    | 76.02<br>1.69<br>0.00<br>N    | 58.40<br>1.28<br>0.00<br>N    | 53.73<br>1.27<br>0.00<br>N    |
| ALCOA_RYNLDS____DRP<br>24188      | 75.09<br>-0.81<br>0.00<br>N   | 78.46<br>-0.75<br>0.00<br>N   | 70.86<br>-0.65<br>0.00<br>N | 63.06<br>-0.65<br>0.00<br>N | 51.63<br>-0.39<br>0.00<br>N | 48.94<br>-0.55<br>0.00<br>N | 49.75<br>-0.57<br>0.00<br>N  | 46.90<br>-0.71<br>0.00<br>N  | 47.49<br>-0.69<br>0.00<br>N   | 48.45<br>-1.30<br>0.00<br>N   | 69.15<br>-2.10<br>0.00<br>N   | 75.80<br>-2.78<br>0.00<br>N   | 77.85<br>-2.78<br>0.00<br>N   | 78.31<br>-3.19<br>0.00<br>N   | 85.44<br>-3.54<br>0.00<br>N   | 82.56<br>-3.58<br>0.00<br>N   | 89.84<br>-3.79<br>0.00<br>N   | 81.30<br>-3.42<br>0.00<br>N   | 77.36<br>-3.34<br>0.00<br>N   | 73.71<br>-3.01<br>0.00<br>N   | 70.65<br>-2.50<br>0.00<br>N   | 72.02<br>-2.30<br>0.00<br>N   | 55.69<br>-1.44<br>0.00<br>N   | 51.38<br>-1.09<br>0.00<br>N   |
| ALLEGHENY____COGEN<br>23514       | 69.46<br>-6.44<br>0.00<br>N   | 72.00<br>-7.20<br>0.00<br>N   | 66.20<br>-5.30<br>0.00<br>N | 58.89<br>-4.81<br>0.00<br>N | 47.63<br>-4.40<br>0.00<br>N | 45.24<br>-4.26<br>0.00<br>N | 46.12<br>-4.20<br>0.00<br>N  | 43.92<br>-3.70<br>0.00<br>N  | 44.51<br>-3.67<br>0.00<br>N   | 46.46<br>-3.29<br>0.00<br>N   | 66.75<br>-4.49<br>0.00<br>N   | 73.83<br>-4.76<br>0.00<br>N   | 76.48<br>-4.15<br>0.00<br>N   | 78.48<br>-3.02<br>0.00<br>N   | 85.33<br>-3.66<br>0.00<br>N   | 82.93<br>-3.21<br>0.00<br>N   | 89.61<br>-4.02<br>0.00<br>N   | 80.78<br>-3.94<br>0.00<br>N   | 77.13<br>-3.57<br>0.00<br>N   | 73.52<br>-3.20<br>0.00<br>N   | 69.90<br>-3.25<br>0.00<br>N   | 70.83<br>-3.50<br>0.00<br>N   | 53.90<br>-3.22<br>0.00<br>N   | 48.74<br>-3.73<br>0.00<br>N   |
| AMERICAN_REF_FUEL<br>24010        | 71.37<br>-4.53<br>0.00<br>N   | 74.07<br>-5.13<br>0.00<br>N   | 66.56<br>-4.94<br>0.00<br>N | 58.89<br>-4.82<br>0.00<br>N | 47.21<br>-4.82<br>0.00<br>N | 44.66<br>-4.84<br>0.00<br>N | 45.01<br>-5.31<br>0.00<br>N  | 43.42<br>-4.19<br>0.00<br>N  | 45.07<br>-3.11<br>0.00<br>N   | 47.03<br>-2.72<br>0.00<br>N   | 68.12<br>-3.13<br>0.00<br>N   | 74.66<br>-3.92<br>0.00<br>N   | 77.47<br>-3.17<br>0.00<br>N   | 79.82<br>-1.68<br>0.00<br>N   | 86.70<br>-2.28<br>0.00<br>N   | 84.38<br>-1.76<br>0.00<br>N   | 91.19<br>-2.45<br>0.00<br>N   | 82.28<br>-2.44<br>0.00<br>N   | 78.96<br>-1.74<br>0.00<br>N   | 75.89<br>-0.83<br>0.00<br>N   | 72.35<br>-0.80<br>0.00<br>N   | 73.05<br>-1.28<br>0.00<br>N   | 55.97<br>-1.16<br>0.00<br>N   | 50.14<br>-2.33<br>0.00<br>N   |
| ARTHUR_KILL_GT_1<br>23520         | 114.43<br>6.05<br>-32.48<br>N | 117.67<br>5.85<br>-32.63<br>N | 82.41<br>5.32<br>-5.59<br>N | 68.56<br>4.86<br>0.00<br>N  | 55.97<br>3.94<br>0.00<br>N  | 53.72<br>4.03<br>-0.19<br>N | 89.67<br>4.32<br>-35.02<br>N | 85.15<br>4.61<br>-32.93<br>N | 124.16<br>4.31<br>-71.66<br>N | 137.31<br>4.83<br>-82.73<br>N | 126.27<br>6.90<br>-48.12<br>N | 119.30<br>8.52<br>-32.20<br>N | 117.12<br>8.58<br>-27.90<br>N | 122.69<br>8.69<br>-32.49<br>N | 116.71<br>9.31<br>-18.41<br>N | 121.11<br>8.90<br>-26.07<br>N | 120.49<br>9.61<br>-17.25<br>N | 114.06<br>9.20<br>-20.14<br>N | 107.53<br>8.71<br>-18.12<br>N | 113.23<br>8.18<br>-28.33<br>N | 106.03<br>7.18<br>-25.69<br>N | 125.19<br>6.74<br>-44.12<br>N | 122.09<br>5.18<br>-59.79<br>N | 109.96<br>4.53<br>-52.96<br>N |
| ARTHUR_KILL_2<br>23512            | 114.43<br>6.05<br>-32.48<br>N | 117.67<br>5.85<br>-32.63<br>N | 82.41<br>5.32<br>-5.59<br>N | 68.56<br>4.86<br>0.00<br>N  | 55.97<br>3.94<br>0.00<br>N  | 53.72<br>4.03<br>-0.19<br>N | 89.67<br>4.32<br>-35.02<br>N | 85.15<br>4.61<br>-32.93<br>N | 124.16<br>4.31<br>-71.66<br>N | 137.31<br>4.83<br>-82.73<br>N | 126.27<br>6.90<br>-48.12<br>N | 119.30<br>8.52<br>-32.20<br>N | 117.12<br>8.58<br>-27.90<br>N | 122.69<br>8.69<br>-32.49<br>N | 116.71<br>9.31<br>-18.41<br>N | 121.11<br>8.90<br>-26.07<br>N | 120.49<br>9.61<br>-17.25<br>N | 114.06<br>9.20<br>-20.14<br>N | 107.53<br>8.71<br>-18.12<br>N | 113.23<br>8.18<br>-28.33<br>N | 106.03<br>7.18<br>-25.69<br>N | 125.19<br>6.74<br>-44.12<br>N | 122.09<br>5.18<br>-59.79<br>N | 109.96<br>4.53<br>-52.96<br>N |
| ARTHUR_KILL_3<br>23513            | 113.80<br>5.98<br>-31.92<br>N | 117.68<br>5.64<br>-32.83<br>N | 82.23<br>5.15<br>-5.58<br>N | 68.41<br>4.71<br>0.00<br>N  | 55.87<br>3.84<br>0.00<br>N  | 53.57<br>3.89<br>-0.18<br>N | 89.59<br>4.28<br>-34.98<br>N | 80.79<br>4.56<br>-28.61<br>N | 100.48<br>4.44<br>-47.86<br>N | 112.08<br>5.00<br>-57.33<br>N | 119.32<br>7.29<br>-40.78<br>N | 101.12<br>8.83<br>-13.70<br>N | 102.14<br>8.94<br>-12.57<br>N | 105.09<br>9.05<br>-14.54<br>N | 105.68<br>9.57<br>-7.13<br>N  | 105.45<br>9.21<br>-10.09<br>N | 110.22<br>9.91<br>-6.68<br>N  | 101.78<br>9.26<br>-7.80<br>N  | 96.53<br>8.82<br>-7.02<br>N   | 95.96<br>8.27<br>-10.97<br>N  | 100.14<br>7.27<br>-19.72<br>N | 115.01<br>6.81<br>-33.88<br>N | 98.04<br>5.08<br>-35.84<br>N  | 87.25<br>4.40<br>-30.38<br>N  |
| ASHOKAN____<br>23654              | 82.14<br>6.24<br>0.00<br>N    | 85.26<br>6.06<br>0.00<br>N    | 76.88<br>5.38<br>0.00<br>N  | 68.53<br>4.83<br>0.00<br>N  | 55.94<br>3.91<br>0.00<br>N  | 53.44<br>3.94<br>0.00<br>N  | 54.52<br>4.20<br>0.00<br>N   | 52.26<br>4.65<br>0.00<br>N   | 52.97<br>4.79<br>0.00<br>N    | 55.33<br>5.59<br>0.00<br>N    | 79.64<br>8.39<br>0.00<br>N    | 88.54<br>9.95<br>0.00<br>N    | 90.79<br>10.16<br>0.00<br>N   | 91.77<br>10.27<br>0.00<br>N   | 100.23<br>11.24<br>0.00<br>N  | 97.04<br>10.90<br>0.00<br>N   | 105.47<br>11.84<br>0.00<br>N  | 95.49<br>10.77<br>0.00<br>N   | 90.81<br>10.11<br>0.00<br>N   | 85.72<br>9.00<br>0.00<br>N    | 81.34<br>8.19<br>0.00<br>N    | 82.35<br>8.03<br>0.00<br>N    | 62.85<br>5.73<br>0.00<br>N    | 57.35<br>4.88<br>0.00<br>N    |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 81.93<br>6.03<br>0.00<br>N    | 84.95<br>5.75<br>0.00<br>N    | 76.80<br>5.30<br>0.00<br>N  | 68.53<br>4.83<br>0.00<br>N  | 55.95<br>3.92<br>0.00<br>N  | 53.68<br>3.99<br>-0.19<br>N | 76.84<br>4.21<br>-22.30<br>N | 79.58<br>4.67<br>-27.29<br>N | 86.14<br>4.40<br>-33.56<br>N  | 98.18<br>4.92<br>-43.52<br>N  | 94.01<br>7.14<br>-15.62<br>N  | 89.52<br>8.81<br>-2.12<br>N   | 92.42<br>8.74<br>-3.04<br>N   | 93.58<br>8.71<br>-3.37<br>N   | 98.26<br>9.27<br>0.00<br>N    | 94.88<br>8.73<br>0.00<br>N    | 102.96<br>9.33<br>0.00<br>N   | 93.87<br>9.15<br>0.00<br>N    | 89.51<br>8.81<br>0.00<br>N    | 85.10<br>8.39<br>0.00<br>N    | 80.62<br>7.47<br>0.00<br>N    | 81.50<br>7.18<br>0.00<br>N    | 62.58<br>5.46<br>0.00<br>N    | 57.17<br>4.70<br>0.00<br>N    |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 81.93<br>6.03<br>0.00<br>N    | 84.95<br>5.75<br>0.00<br>N    | 76.80<br>5.30<br>0.00<br>N  | 68.53<br>4.83<br>0.00<br>N  | 55.95<br>3.92<br>0.00<br>N  | 53.68<br>3.99<br>-0.19<br>N | 76.84<br>4.21<br>-22.30<br>N | 79.58<br>4.67<br>-27.29<br>N | 86.14<br>4.40<br>-33.56<br>N  | 98.18<br>4.92<br>-43.52<br>N  | 94.01<br>7.14<br>-15.62<br>N  | 89.52<br>8.81<br>-2.12<br>N   | 92.42<br>8.74<br>-3.04<br>N   | 93.58<br>8.71<br>-3.37<br>N   | 98.26<br>9.27<br>0.00<br>N    | 94.88<br>8.73<br>0.00<br>N    | 102.96<br>9.33<br>0.00<br>N   | 93.87<br>9.15<br>0.00<br>N    | 89.51<br>8.81<br>0.00<br>N    | 85.10<br>8.39<br>0.00<br>N    | 80.62<br>7.47<br>0.00<br>N    | 81.50<br>7.18<br>0.00<br>N    | 62.58<br>5.46<br>0.00<br>N    | 57.17<br>4.70<br>0.00<br>N    |
| ASTORIA_GT2_1<br>24094            | 81.99<br>6.09<br>0.00<br>N    | 84.99<br>5.79<br>0.00<br>N    | 76.84<br>5.33<br>0.00<br>N  | 68.56<br>4.86<br>0.00<br>N  | 55.98<br>3.95<br>0.00<br>N  | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N  | 98.21<br>4.94<br>-43.52<br>N  | 94.06<br>7.19<br>-15.62<br>N  | 89.56<br>8.86<br>-2.12<br>N   | 92.45<br>8.78<br>-3.04<br>N   | 93.64<br>8.77<br>-3.37<br>N   | 98.32<br>9.33<br>0.00<br>N    | 94.91<br>8.77<br>0.00<br>N    | 103.01<br>9.38<br>0.00<br>N   | 93.93<br>9.21<br>0.00<br>N    | 89.56<br>8.87<br>0.00<br>N    | 85.17<br>8.45<br>0.00<br>N    | 80.67<br>7.51<br>0.00<br>N    | 81.56<br>7.23<br>0.00<br>N    | 62.60<br>5.48<br>0.00<br>N    | 57.19<br>4.73<br>0.00<br>N    |
| ASTORIA_GT2_2<br>24095            | 81.99<br>6.09<br>0.00<br>N    | 84.99<br>5.79<br>0.00<br>N    | 76.84<br>5.33<br>0.00<br>N  | 68.56<br>4.86<br>0.00<br>N  | 55.98<br>3.95<br>0.00<br>N  | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N  | 98.21<br>4.94<br>-43.52<br>N  | 94.06<br>7.19<br>-15.62<br>N  | 89.56<br>8.86<br>-2.12<br>N   | 92.45<br>8.78<br>-3.04<br>N   | 93.64<br>8.77<br>-3.37<br>N   | 98.32<br>9.33<br>0.00<br>N    | 94.91<br>8.77<br>0.00<br>N    | 103.01<br>9.38<br>0.00<br>N   | 93.93<br>9.21<br>0.00<br>N    | 89.56<br>8.87<br>0.00<br>N    | 85.17<br>8.45<br>0.00<br>N    | 80.67<br>7.51<br>0.00<br>N    | 81.56<br>7.23<br>0.00<br>N    | 62.60<br>5.48<br>0.00<br>N    | 57.19<br>4.73<br>0.00<br>N    |
| ASTORIA_GT2_3<br>24096            | 81.99<br>6.09<br>0.00<br>N    | 84.99<br>5.79<br>0.00<br>N    | 76.84<br>5.33<br>0.00<br>N  | 68.56<br>4.86<br>0.00<br>N  | 55.98<br>3.95<br>0.00<br>N  | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N  | 98.21<br>4.94<br>-43.52<br>N  | 94.06<br>7.19<br>-15.62<br>N  | 89.56<br>8.86<br>-2.12<br>N   | 92.45<br>8.78<br>-3.04<br>N   | 93.64<br>8.77<br>-3.37<br>N   | 98.32<br>9.33<br>0.00<br>N    | 94.91<br>8.77<br>0.00<br>N    | 103.01<br>9.38<br>0.00<br>N   | 93.93<br>9.21<br>0.00<br>N    | 89.56<br>8.87<br>0.00<br>N    | 85.17<br>8.45<br>0.00<br>N    | 80.67<br>7.51<br>0.00<br>N    | 81.56<br>7.23<br>0.00<br>N    | 62.60<br>5.48<br>0.00<br>N    | 57.19<br>4.73<br>0.00<br>N    |

|                        |                            |                            |                            |                            |                            |                             |                              |                              |                              |                              |                              |                             |                             |                             |                            |                            |                             |                            |                            |                            |                            |                            |                            |                            |
|------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| ASTORIA_GT2_4<br>24097 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT3_1<br>24098 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT3_2<br>24099 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT3_3<br>24100 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT3_4<br>24101 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT4_1<br>24102 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT4_2<br>24103 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT4_3<br>24104 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT4_4<br>24105 | 81.99<br>6.09<br>0.00<br>N | 84.99<br>5.79<br>0.00<br>N | 76.84<br>5.33<br>0.00<br>N | 68.56<br>4.86<br>0.00<br>N | 55.98<br>3.95<br>0.00<br>N | 53.71<br>4.02<br>-0.19<br>N | 76.86<br>4.23<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.43<br>-33.56<br>N | 98.21<br>4.94<br>-43.52<br>N | 94.06<br>7.19<br>-15.62<br>N | 89.56<br>8.86<br>-2.12<br>N | 92.45<br>8.78<br>-3.04<br>N | 93.64<br>8.77<br>-3.37<br>N | 98.32<br>9.33<br>0.00<br>N | 94.91<br>8.77<br>0.00<br>N | 103.01<br>9.38<br>0.00<br>N | 93.93<br>9.21<br>0.00<br>N | 89.56<br>8.87<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.67<br>7.51<br>0.00<br>N | 81.56<br>7.23<br>0.00<br>N | 62.60<br>5.48<br>0.00<br>N | 57.19<br>4.73<br>0.00<br>N |
| ASTORIA_GT_1<br>23523  | 82.01<br>6.11<br>0.00<br>N | 85.10<br>5.90<br>0.00<br>N | 76.98<br>5.48<br>0.00<br>N | 68.73<br>5.03<br>0.00<br>N | 56.14<br>4.11<br>0.00<br>N | 53.87<br>4.19<br>-0.19<br>N | 77.10<br>4.47<br>-22.30<br>N | 79.64<br>4.73<br>-27.29<br>N | 86.26<br>4.52<br>-33.56<br>N | 98.26<br>5.00<br>-43.52<br>N | 94.13<br>7.26<br>-15.62<br>N | 89.58<br>8.88<br>-2.12<br>N | 92.62<br>8.94<br>-3.04<br>N | 93.89<br>9.02<br>-3.37<br>N | 98.54<br>9.55<br>0.00<br>N | 95.23<br>9.09<br>0.00<br>N | 103.26<br>9.63<br>0.00<br>N | 93.95<br>9.23<br>0.00<br>N | 89.65<br>8.94<br>0.00<br>N | 85.16<br>8.44<br>0.00<br>N | 80.63<br>7.48<br>0.00<br>N | 81.40<br>7.08<br>0.00<br>N | 62.43<br>5.31<br>0.00<br>N | 57.11<br>4.64<br>0.00<br>N |
| ASTORIA_GT_10<br>24110 | 82.01<br>6.11<br>0.00<br>N | 85.10<br>5.90<br>0.00<br>N | 76.98<br>5.48<br>0.00<br>N | 68.73<br>5.03<br>0.00<br>N | 56.14<br>4.11<br>0.00<br>N | 53.87<br>4.19<br>-0.19<br>N | 77.10<br>4.47<br>-22.30<br>N | 79.64<br>4.73<br>-27.29<br>N | 86.26<br>4.52<br>-33.56<br>N | 98.26<br>5.00<br>-43.52<br>N | 94.13<br>7.26<br>-15.62<br>N | 89.58<br>8.88<br>-2.12<br>N | 92.62<br>8.94<br>-3.04<br>N | 93.89<br>9.02<br>-3.37<br>N | 98.54<br>9.55<br>0.00<br>N | 95.23<br>9.09<br>0.00<br>N | 103.26<br>9.63<br>0.00<br>N | 93.95<br>9.23<br>0.00<br>N | 89.65<br>8.94<br>0.00<br>N | 85.16<br>8.44<br>0.00<br>N | 80.63<br>7.48<br>0.00<br>N | 81.40<br>7.08<br>0.00<br>N | 62.43<br>5.31<br>0.00<br>N | 57.11<br>4.64<br>0.00<br>N |
| ASTORIA_GT_11<br>24225 | 82.01<br>6.11<br>0.00<br>N | 85.10<br>5.90<br>0.00<br>N | 76.98<br>5.48<br>0.00<br>N | 68.73<br>5.03<br>0.00<br>N | 56.14<br>4.11<br>0.00<br>N | 53.87<br>4.19<br>-0.19<br>N | 77.10<br>4.47<br>-22.30<br>N | 79.64<br>4.73<br>-27.29<br>N | 86.26<br>4.52<br>-33.56<br>N | 98.26<br>5.00<br>-43.52<br>N | 94.13<br>7.26<br>-15.62<br>N | 89.58<br>8.88<br>-2.12<br>N | 92.62<br>8.94<br>-3.04<br>N | 93.89<br>9.02<br>-3.37<br>N | 98.54<br>9.55<br>0.00<br>N | 95.23<br>9.09<br>0.00<br>N | 103.26<br>9.63<br>0.00<br>N | 93.95<br>9.23<br>0.00<br>N | 89.65<br>8.94<br>0.00<br>N | 85.16<br>8.44<br>0.00<br>N | 80.63<br>7.48<br>0.00<br>N | 81.40<br>7.08<br>0.00<br>N | 62.43<br>5.31<br>0.00<br>N | 57.11<br>4.64<br>0.00<br>N |
| ASTORIA_GT_12<br>24226 | 82.01<br>6.11<br>0.00<br>N | 85.10<br>5.90<br>0.00<br>N | 76.98<br>5.48<br>0.00<br>N | 68.73<br>5.03<br>0.00<br>N | 56.14<br>4.11<br>0.00<br>N | 53.87<br>4.19<br>-0.19<br>N | 77.10<br>4.47<br>-22.30<br>N | 79.64<br>4.73<br>-27.29<br>N | 86.26<br>4.52<br>-33.56<br>N | 98.26<br>5.00<br>-43.52<br>N | 94.13<br>7.26<br>-15.62<br>N | 89.58<br>8.88<br>-2.12<br>N | 92.62<br>8.94<br>-3.04<br>N | 93.89<br>9.02<br>-3.37<br>N | 98.54<br>9.55<br>0.00<br>N | 95.23<br>9.09<br>0.00<br>N | 103.26<br>9.63<br>0.00<br>N | 93.95<br>9.23<br>0.00<br>N | 89.65<br>8.94<br>0.00<br>N | 85.16<br>8.44<br>0.00<br>N | 80.63<br>7.48<br>0.00<br>N | 81.40<br>7.08<br>0.00<br>N | 62.43<br>5.31<br>0.00<br>N | 57.11<br>4.64<br>0.00<br>N |
| ASTORIA_GT_13<br>24227 | 82.01<br>6.11<br>0.00<br>N | 85.10<br>5.90<br>0.00<br>N | 76.98<br>5.48<br>0.00<br>N | 68.73<br>5.03<br>0.00<br>N | 56.14<br>4.11<br>0.00<br>N | 53.87<br>4.19<br>-0.19<br>N | 77.10<br>4.47<br>-22.30<br>N | 79.64<br>4.73<br>-27.29<br>N | 86.26<br>4.52<br>-33.56<br>N | 98.26<br>5.00<br>-43.52<br>N | 94.13<br>7.26<br>-15.62<br>N | 89.58<br>8.88<br>-2.12<br>N | 92.62<br>8.94<br>-3.04<br>N | 93.89<br>9.02<br>-3.37<br>N | 98.54<br>9.55<br>0.00<br>N | 95.23<br>9.09<br>0.00<br>N | 103.26<br>9.63<br>0.00<br>N | 93.95<br>9.23<br>0.00<br>N | 89.65<br>8.94<br>0.00<br>N | 85.16<br>8.44<br>0.00<br>N | 80.63<br>7.48<br>0.00<br>N | 81.40<br>7.08<br>0.00<br>N | 62.43<br>5.31<br>0.00<br>N | 57.11<br>4.64<br>0.00<br>N |

|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      | N |
|---------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|---------|---------|---------|--------|--------|--------|--------|--------|---|
| ASTORIA_GT_5  | 81.99   | 84.99  | 76.84  | 68.56  | 55.98  | 53.71  | 76.86  | 79.60  | 86.18  | 98.21  | 94.06  | 89.56  | 92.45  | 93.64   | 98.32  | 94.91  | 103.01  | 93.93   | 89.56   | 85.17  | 80.67  | 81.56  | 62.60  | 57.19  |   |
| 24106         | 6.09    | 5.79   | 5.33   | 4.86   | 3.95   | 4.02   | 4.23   | 4.69   | 4.43   | 4.94   | 7.19   | 8.86   | 8.78   | 8.77    | 9.33   | 8.77   | 9.38    | 9.21    | 8.87    | 8.45   | 7.51   | 7.23   | 5.48   | 4.73   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | -0.19  | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12  | -3.04  | -3.37   | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ASTORIA_GT_7  | 81.99   | 84.99  | 76.84  | 68.56  | 55.98  | 53.71  | 76.86  | 79.60  | 86.18  | 98.21  | 94.06  | 89.56  | 92.45  | 93.64   | 98.32  | 94.91  | 103.01  | 93.93   | 89.56   | 85.17  | 80.67  | 81.56  | 62.60  | 57.19  |   |
| 24107         | 6.09    | 5.79   | 5.33   | 4.86   | 3.95   | 4.02   | 4.23   | 4.69   | 4.43   | 4.94   | 7.19   | 8.86   | 8.78   | 8.77    | 9.33   | 8.77   | 9.38    | 9.21    | 8.87    | 8.45   | 7.51   | 7.23   | 5.48   | 4.73   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | -0.19  | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12  | -3.04  | -3.37   | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ASTORIA_GT_8  | 81.99   | 84.99  | 76.84  | 68.56  | 55.98  | 53.71  | 76.86  | 79.60  | 86.18  | 98.21  | 94.06  | 89.56  | 92.45  | 93.64   | 98.32  | 94.91  | 103.01  | 93.93   | 89.56   | 85.17  | 80.67  | 81.56  | 62.60  | 57.19  |   |
| 24108         | 6.09    | 5.79   | 5.33   | 4.86   | 3.95   | 4.02   | 4.23   | 4.69   | 4.43   | 4.94   | 7.19   | 8.86   | 8.78   | 8.77    | 9.33   | 8.77   | 9.38    | 9.21    | 8.87    | 8.45   | 7.51   | 7.23   | 5.48   | 4.73   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | -0.19  | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12  | -3.04  | -3.37   | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ASTORIA___2   | 81.99   | 84.99  | 76.84  | 68.56  | 55.98  | 53.71  | 76.86  | 79.60  | 86.18  | 98.21  | 94.06  | 89.56  | 92.45  | 93.64   | 98.32  | 94.91  | 103.01  | 93.92   | 89.56   | 85.17  | 80.67  | 81.56  | 62.60  | 57.19  |   |
| 24149         | 6.09    | 5.79   | 5.33   | 4.86   | 3.95   | 4.02   | 4.23   | 4.69   | 4.43   | 4.94   | 7.19   | 8.86   | 8.78   | 8.77    | 9.33   | 8.76   | 9.38    | 9.20    | 8.87    | 8.45   | 7.51   | 7.23   | 5.48   | 4.73   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | -0.19  | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12  | -3.04  | -3.37   | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ASTORIA___3   | 82.01   | 85.09  | 76.98  | 68.73  | 56.14  | 53.87  | 77.10  | 79.64  | 86.26  | 98.26  | 94.13  | 89.58  | 92.62  | 93.89   | 98.54  | 95.23  | 103.26  | 93.94   | 89.65   | 85.16  | 80.63  | 81.40  | 62.43  | 57.11  |   |
| 23516         | 6.11    | 5.89   | 5.48   | 5.03   | 4.11   | 4.18   | 4.47   | 4.73   | 4.52   | 5.00   | 7.26   | 8.88   | 8.94   | 9.02    | 9.55   | 9.09   | 9.63    | 9.22    | 8.94    | 8.44   | 7.48   | 7.08   | 5.31   | 4.64   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | -0.19  | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12  | -3.04  | -3.37   | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ASTORIA___4   | 81.99   | 84.99  | 76.84  | 68.56  | 55.98  | 53.71  | 76.86  | 79.60  | 86.18  | 98.21  | 94.06  | 89.56  | 92.45  | 93.64   | 98.32  | 94.91  | 103.01  | 93.92   | 89.56   | 85.17  | 80.67  | 81.56  | 62.60  | 57.19  |   |
| 23517         | 6.09    | 5.79   | 5.33   | 4.86   | 3.95   | 4.02   | 4.23   | 4.69   | 4.43   | 4.94   | 7.19   | 8.86   | 8.78   | 8.77    | 9.33   | 8.76   | 9.38    | 9.20    | 8.87    | 8.45   | 7.51   | 7.23   | 5.48   | 4.73   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | -0.19  | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12  | -3.04  | -3.37   | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ASTORIA___5   | 82.01   | 85.09  | 76.98  | 68.73  | 56.14  | 53.87  | 77.10  | 79.64  | 86.26  | 98.26  | 94.13  | 89.58  | 92.61  | 93.89   | 98.54  | 95.23  | 103.26  | 93.94   | 89.65   | 85.16  | 80.63  | 81.40  | 62.43  | 57.11  |   |
| 23518         | 6.11    | 5.89   | 5.48   | 5.03   | 4.11   | 4.18   | 4.47   | 4.73   | 4.52   | 5.00   | 7.26   | 8.87   | 8.94   | 9.02    | 9.55   | 9.09   | 9.63    | 9.22    | 8.94    | 8.44   | 7.48   | 7.08   | 5.31   | 4.64   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | -0.19  | -22.30 | -27.29 | -33.56 | -43.52 | -15.62 | -2.12  | -3.04  | -3.37   | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ATHENS_STG_1  | 79.07   | 82.37  | 74.39  | 66.39  | 54.21  | 51.76  | 52.67  | 50.02  | 50.42  | 52.35  | 75.03  | 83.09  | 85.06  | 85.80   | 93.70  | 90.64  | 98.58   | 89.32   | 85.08   | 80.66  | 76.69  | 77.83  | 59.72  | 54.87  |   |
| 23668         | 3.17    | 3.17   | 2.89   | 2.68   | 2.19   | 2.26   | 2.35   | 2.40   | 2.24   | 2.60   | 3.77   | 4.51   | 4.43   | 4.30    | 4.71   | 4.49   | 4.95    | 4.60    | 4.38    | 3.94   | 3.54   | 3.50   | 2.60   | 2.40   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ATHENS_STG_2  | 79.07   | 82.37  | 74.39  | 66.39  | 54.21  | 51.76  | 52.67  | 50.02  | 50.42  | 52.35  | 75.03  | 83.09  | 85.06  | 85.80   | 93.70  | 90.64  | 98.58   | 89.32   | 85.08   | 80.66  | 76.69  | 77.83  | 59.72  | 54.87  |   |
| 23670         | 3.17    | 3.17   | 2.89   | 2.68   | 2.19   | 2.26   | 2.35   | 2.40   | 2.24   | 2.60   | 3.77   | 4.51   | 4.43   | 4.30    | 4.71   | 4.49   | 4.95    | 4.60    | 4.38    | 3.94   | 3.54   | 3.50   | 2.60   | 2.40   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| ATHENS_STG_3  | 79.07   | 82.37  | 74.39  | 66.39  | 54.21  | 51.76  | 52.67  | 50.02  | 50.42  | 52.35  | 75.03  | 83.09  | 85.06  | 85.80   | 93.70  | 90.64  | 98.58   | 89.32   | 85.08   | 80.66  | 76.69  | 77.83  | 59.72  | 54.87  |   |
| 23677         | 3.17    | 3.17   | 2.89   | 2.68   | 2.19   | 2.26   | 2.35   | 2.40   | 2.24   | 2.60   | 3.77   | 4.51   | 4.43   | 4.30    | 4.71   | 4.49   | 4.95    | 4.60    | 4.38    | 3.94   | 3.54   | 3.50   | 2.60   | 2.40   |   |
|               | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00    | 0.00   | 0.00   | 0.00    | 0.00    | 0.00    | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| BARRETT_IC_1  | 196.36  | 147.57 | 95.49  | 163.01 | 93.92  | 126.89 | 85.63  | 89.43  | 108.85 | 88.09  | 107.94 | 135.50 | 169.07 | 200.32  | 192.49 | 182.29 | 334.52  | 268.67  | 211.97  | 116.43 | 118.42 | 109.78 | 122.19 | 91.94  |   |
| 23704         | 7.00    | 6.74   | 6.19   | 5.59   | 4.54   | 4.53   | 4.87   | 5.01   | 4.95   | 5.49   | 7.61   | 8.69   | 8.80   | 8.83    | 9.34   | 9.09   | 9.90    | 9.10    | 8.68    | 8.42   | 7.84   | 7.52   | 5.70   | 4.90   |   |
|               | -113.46 | -61.63 | -17.80 | -93.71 | -37.35 | -72.86 | -30.43 | -36.81 | -55.72 | -32.85 | -29.08 | -48.23 | -79.64 | -109.99 | -94.16 | -87.06 | -230.99 | -174.85 | -122.59 | -31.29 | -37.43 | -27.94 | -59.37 | -34.56 |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| BARRETT_IC_10 | 196.36  | 147.57 | 95.49  | 163.01 | 93.92  | 126.89 | 85.63  | 89.43  | 108.85 | 88.09  | 107.94 | 135.50 | 169.07 | 200.32  | 192.49 | 182.29 | 334.52  | 268.67  | 211.97  | 116.43 | 118.42 | 109.78 | 122.19 | 91.94  |   |
| 23701         | 7.00    | 6.74   | 6.19   | 5.59   | 4.54   | 4.53   | 4.87   | 5.01   | 4.95   | 5.49   | 7.61   | 8.69   | 8.80   | 8.83    | 9.34   | 9.09   | 9.90    | 9.10    | 8.68    | 8.42   | 7.84   | 7.52   | 5.70   | 4.90   |   |
|               | -113.46 | -61.63 | -17.80 | -93.71 | -37.35 | -72.86 | -30.43 | -36.81 | -55.72 | -32.85 | -29.08 | -48.23 | -79.64 | -109.99 | -94.16 | -87.06 | -230.99 | -174.85 | -122.59 | -31.29 | -37.43 | -27.94 | -59.37 | -34.56 |   |
|               | N       | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N       | N      | N      | N       | N       | N       | N      | N      | N      | N      | N      |   |
| BARRETT_IC_11 | 196.36  | 147.57 | 95.49  | 163.01 | 93.92  | 126.89 | 85.63  | 89.43  |        |        |        |        |        |         |        |        |         |         |         |        |        |        |        |        |   |

|                             |                                |                               |                              |                               |                              |                               |                              |                              |                               |                              |                               |                               |                               |                                |                               |                               |                                |                                |                                |                               |                               |                               |                               |                              |
|-----------------------------|--------------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|
| 23703                       | 7.00<br>-113.46<br>N           | 6.74<br>-61.63<br>N           | 6.19<br>-17.80<br>N          | 5.59<br>-93.71<br>N           | 4.54<br>-37.35<br>N          | 4.53<br>-72.86<br>N           | 4.87<br>-30.43<br>N          | 5.01<br>-36.81<br>N          | 4.95<br>-55.72<br>N           | 5.49<br>-32.85<br>N          | 7.61<br>-29.08<br>N           | 8.69<br>-48.23<br>N           | 8.80<br>-79.64<br>N           | 8.83<br>-109.99<br>N           | 9.34<br>-94.16<br>N           | 9.09<br>-87.06<br>N           | 9.90<br>-230.99<br>N           | 9.10<br>-174.85<br>N           | 8.68<br>-122.59<br>N           | 8.42<br>-31.29<br>N           | 7.84<br>-37.43<br>N           | 7.52<br>-27.94<br>N           | 5.70<br>-59.37<br>N           | 4.90<br>-34.56<br>N          |
| BARRETT_IC_2<br>23705       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT_IC_3<br>23706       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT_IC_4<br>23707       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT_IC_5<br>23708       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT_IC_6<br>23709       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT_IC_7<br>23710       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT_IC_8<br>23711       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT_IC_9<br>23700       | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT___1<br>23545        | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BARRETT___2<br>23546        | 196.36<br>7.00<br>-113.46<br>N | 147.57<br>6.74<br>-61.63<br>N | 95.49<br>6.19<br>-17.80<br>N | 163.01<br>5.59<br>-93.71<br>N | 93.92<br>4.54<br>-37.35<br>N | 126.89<br>4.53<br>-72.86<br>N | 85.63<br>4.87<br>-30.43<br>N | 89.43<br>5.01<br>-36.81<br>N | 108.85<br>4.95<br>-55.72<br>N | 88.09<br>5.49<br>-32.85<br>N | 107.94<br>7.61<br>-29.08<br>N | 135.50<br>8.69<br>-48.23<br>N | 169.07<br>8.80<br>-79.64<br>N | 200.32<br>8.83<br>-109.99<br>N | 192.49<br>9.34<br>-94.16<br>N | 182.29<br>9.09<br>-87.06<br>N | 334.52<br>9.90<br>-230.99<br>N | 268.67<br>9.10<br>-174.85<br>N | 211.97<br>8.68<br>-122.59<br>N | 116.43<br>8.42<br>-31.29<br>N | 118.42<br>7.84<br>-37.43<br>N | 109.78<br>7.52<br>-27.94<br>N | 122.19<br>5.70<br>-59.37<br>N | 91.94<br>4.90<br>-34.56<br>N |
| BEAVER RIVER___HYD<br>24048 | 74.79<br>-1.11<br>0.00<br>N    | 77.83<br>-1.37<br>0.00<br>N   | 70.08<br>-1.42<br>0.00<br>N  | 62.34<br>-1.37<br>0.00<br>N   | 50.95<br>-1.08<br>0.00<br>N  | 48.57<br>-0.93<br>0.00<br>N   | 49.51<br>-0.81<br>0.00<br>N  | 47.24<br>-0.38<br>0.00<br>N  | 48.12<br>-0.06<br>0.00<br>N   | 49.57<br>-0.18<br>0.00<br>N  | 70.24<br>-1.01<br>0.00<br>N   | 77.19<br>-1.40<br>0.00<br>N   | 79.42<br>-1.21<br>0.00<br>N   | 80.46<br>-1.04<br>0.00<br>N    | 87.75<br>-1.24<br>0.00<br>N   | 84.93<br>-1.21<br>0.00<br>N   | 92.25<br>-1.38<br>0.00<br>N    | 83.37<br>-1.35<br>0.00<br>N    | 79.34<br>-1.36<br>0.00<br>N    | 75.56<br>-1.16<br>0.00<br>N   | 72.24<br>-0.91<br>0.00<br>N   | 73.74<br>-0.58<br>0.00<br>N   | 57.14<br>0.02<br>0.00<br>N    | 52.28<br>-0.19<br>0.00<br>N  |
| BEEBEE_GT_13<br>23619       | 74.83<br>-1.07<br>0.00<br>N    | 77.19<br>-2.01<br>0.00<br>N   | 69.07<br>-2.44<br>0.00<br>N  | 61.09<br>-2.62<br>0.00<br>N   | 49.63<br>-2.40<br>0.00<br>N  | 47.34<br>-2.16<br>0.00<br>N   | 48.32<br>-2.01<br>0.00<br>N  | 47.12<br>-0.49<br>0.00<br>N  | 49.07<br>0.89<br>0.00<br>N    | 51.51<br>1.77<br>0.00<br>N   | 74.69<br>3.44<br>0.00<br>N    | 82.71<br>4.12<br>0.00<br>N    | 85.60<br>4.97<br>0.00<br>N    | 87.80<br>6.31<br>0.00<br>N     | 95.69<br>6.70<br>0.00<br>N    | 92.92<br>6.78<br>0.00<br>N    | 100.54<br>6.91<br>0.00<br>N    | 90.64<br>5.92<br>0.00<br>N     | 86.29<br>5.59<br>0.00<br>N     | 81.79<br>5.07<br>0.00<br>N    | 77.46<br>4.31<br>0.00<br>N    | 78.30<br>3.97<br>0.00<br>N    | 59.43<br>2.30<br>0.00<br>N    | 53.19<br>0.72<br>0.00<br>N   |
| BETHLEHEM___GRP<br>23843    | 77.37<br>1.47<br>0.00<br>N     | 80.57<br>1.37<br>0.00<br>N    | 72.82<br>1.32<br>0.00<br>N   | 64.94<br>1.23<br>0.00<br>N    | 53.02<br>1.00<br>0.00<br>N   | 50.72<br>1.22<br>0.00<br>N    | 51.56<br>1.24<br>0.00<br>N   | 49.01<br>1.40<br>0.00<br>N   | 49.38<br>1.21<br>0.00<br>N    | 51.30<br>1.55<br>0.00<br>N   | 73.52<br>2.27<br>0.00<br>N    | 81.31<br>2.73<br>0.00<br>N    | 83.10<br>2.47<br>0.00<br>N    | 83.71<br>2.21<br>0.00<br>N     | 91.72<br>2.73<br>0.00<br>N    | 88.64<br>2.50<br>0.00<br>N    | 96.53<br>2.90<br>0.00<br>N     | 87.35<br>2.63<br>0.00<br>N     | 83.21<br>2.51<br>0.00<br>N     | 78.69<br>1.98<br>0.00<br>N    | 74.79<br>1.64<br>0.00<br>N    | 76.02<br>1.69<br>0.00<br>N    | 58.40<br>1.28<br>0.00<br>N    | 53.73<br>1.27<br>0.00<br>N   |

|                             |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                                |                                |                                 |                                 |                                 |                                |                               |                              |                             |                              |                              |
|-----------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|
| BETHLEHEM___GS1<br>323560   | 77.37<br>1.47<br>0.00<br>N    | 80.57<br>1.37<br>0.00<br>N  | 72.82<br>1.32<br>0.00<br>N  | 64.94<br>1.23<br>0.00<br>N   | 53.02<br>1.00<br>0.00<br>N   | 50.72<br>1.22<br>0.00<br>N   | 51.56<br>1.24<br>0.00<br>N   | 49.01<br>1.40<br>0.00<br>N   | 49.38<br>1.21<br>0.00<br>N   | 51.30<br>1.55<br>0.00<br>N   | 73.52<br>2.27<br>0.00<br>N    | 81.31<br>2.73<br>0.00<br>N    | 83.10<br>2.47<br>0.00<br>N    | 83.71<br>2.21<br>0.00<br>N     | 91.72<br>2.73<br>0.00<br>N     | 88.64<br>2.50<br>0.00<br>N      | 96.53<br>2.90<br>0.00<br>N      | 87.35<br>2.63<br>0.00<br>N      | 83.21<br>2.51<br>0.00<br>N     | 78.69<br>1.98<br>0.00<br>N    | 74.79<br>1.64<br>0.00<br>N   | 76.02<br>1.69<br>0.00<br>N  | 58.40<br>1.28<br>0.00<br>N   | 53.73<br>1.27<br>0.00<br>N   |
| BETHLEHEM___GS2<br>323561   | 77.37<br>1.47<br>0.00<br>N    | 80.57<br>1.37<br>0.00<br>N  | 72.82<br>1.32<br>0.00<br>N  | 64.94<br>1.23<br>0.00<br>N   | 53.02<br>1.00<br>0.00<br>N   | 50.72<br>1.22<br>0.00<br>N   | 51.56<br>1.24<br>0.00<br>N   | 49.01<br>1.40<br>0.00<br>N   | 49.38<br>1.21<br>0.00<br>N   | 51.30<br>1.55<br>0.00<br>N   | 73.52<br>2.27<br>0.00<br>N    | 81.31<br>2.73<br>0.00<br>N    | 83.10<br>2.47<br>0.00<br>N    | 83.71<br>2.21<br>0.00<br>N     | 91.72<br>2.73<br>0.00<br>N     | 88.64<br>2.50<br>0.00<br>N      | 96.53<br>2.90<br>0.00<br>N      | 87.35<br>2.63<br>0.00<br>N      | 83.21<br>2.51<br>0.00<br>N     | 78.69<br>1.98<br>0.00<br>N    | 74.79<br>1.64<br>0.00<br>N   | 76.02<br>1.69<br>0.00<br>N  | 58.40<br>1.28<br>0.00<br>N   | 53.73<br>1.27<br>0.00<br>N   |
| BETHLEHEM___GS3<br>323562   | 77.37<br>1.47<br>0.00<br>N    | 80.57<br>1.37<br>0.00<br>N  | 72.82<br>1.32<br>0.00<br>N  | 64.94<br>1.23<br>0.00<br>N   | 53.02<br>1.00<br>0.00<br>N   | 50.72<br>1.22<br>0.00<br>N   | 51.56<br>1.24<br>0.00<br>N   | 49.01<br>1.40<br>0.00<br>N   | 49.38<br>1.21<br>0.00<br>N   | 51.30<br>1.55<br>0.00<br>N   | 73.52<br>2.27<br>0.00<br>N    | 81.31<br>2.73<br>0.00<br>N    | 83.10<br>2.47<br>0.00<br>N    | 83.71<br>2.21<br>0.00<br>N     | 91.72<br>2.73<br>0.00<br>N     | 88.64<br>2.50<br>0.00<br>N      | 96.53<br>2.90<br>0.00<br>N      | 87.35<br>2.63<br>0.00<br>N      | 83.21<br>2.51<br>0.00<br>N     | 78.69<br>1.98<br>0.00<br>N    | 74.79<br>1.64<br>0.00<br>N   | 76.02<br>1.69<br>0.00<br>N  | 58.40<br>1.28<br>0.00<br>N   | 53.73<br>1.27<br>0.00<br>N   |
| BETHLEHEM___STEEL<br>23779  | 71.72<br>-4.18<br>0.00<br>N   | 74.28<br>-4.92<br>0.00<br>N | 66.73<br>-4.77<br>0.00<br>N | 59.13<br>-4.58<br>0.00<br>N  | 47.50<br>-4.52<br>0.00<br>N  | 44.95<br>-4.55<br>0.00<br>N  | 45.53<br>-4.79<br>0.00<br>N  | 43.98<br>-3.64<br>0.00<br>N  | 45.57<br>-2.61<br>0.00<br>N  | 47.61<br>-2.14<br>0.00<br>N  | 68.95<br>-2.30<br>0.00<br>N   | 75.83<br>-2.75<br>0.00<br>N   | 78.70<br>-1.93<br>0.00<br>N   | 81.13<br>-0.36<br>0.00<br>N    | 88.01<br>-0.98<br>0.00<br>N    | 85.67<br>-0.47<br>0.00<br>N     | 92.47<br>-1.16<br>0.00<br>N     | 83.39<br>-1.33<br>0.00<br>N     | 79.87<br>-0.83<br>0.00<br>N    | 76.58<br>-0.13<br>0.00<br>N   | 72.94<br>-0.21<br>0.00<br>N  | 73.55<br>-0.78<br>0.00<br>N | 56.27<br>-0.85<br>0.00<br>N  | 50.35<br>-2.12<br>0.00<br>N  |
| BETHPAGE_CC_5<br>323564     | 123.47<br>7.23<br>-40.35<br>N | 90.14<br>6.74<br>-4.19<br>N | 85.32<br>6.28<br>-7.54<br>N | 88.00<br>5.68<br>-18.62<br>N | 83.86<br>4.61<br>-27.22<br>N | 86.43<br>4.58<br>-32.35<br>N | 84.96<br>4.94<br>-29.70<br>N | 89.05<br>5.16<br>-36.27<br>N | 88.12<br>5.12<br>-34.82<br>N | 88.01<br>5.70<br>-32.56<br>N | 108.02<br>8.18<br>-28.60<br>N | 136.47<br>9.65<br>-48.23<br>N | 169.93<br>9.65<br>-79.64<br>N | 201.31<br>9.81<br>-109.99<br>N | 195.52<br>10.56<br>-95.98<br>N | 205.83<br>10.28<br>-109.41<br>N | 335.88<br>11.26<br>-230.99<br>N | 269.84<br>10.10<br>-175.03<br>N | 263.73<br>9.56<br>-173.46<br>N | 112.64<br>8.92<br>-26.99<br>N | 94.57<br>8.06<br>-13.36<br>N | 91.49<br>7.69<br>-9.48<br>N | 88.22<br>5.88<br>-25.21<br>N | 87.77<br>5.31<br>-29.99<br>N |
| BINGHAMTON___COGEN<br>23790 | 75.97<br>0.07<br>0.00<br>N    | 78.99<br>-0.21<br>0.00<br>N | 71.16<br>-0.34<br>0.00<br>N | 63.51<br>-0.19<br>0.00<br>N  | 51.74<br>-0.29<br>0.00<br>N  | 49.20<br>-0.30<br>0.00<br>N  | 50.28<br>-0.04<br>0.00<br>N  | 47.94<br>0.32<br>0.00<br>N   | 48.65<br>0.47<br>0.00<br>N   | 50.67<br>0.92<br>0.00<br>N   | 72.95<br>1.70<br>0.00<br>N    | 80.92<br>2.33<br>0.00<br>N    | 83.35<br>2.72<br>0.00<br>N    | 85.00<br>3.50<br>0.00<br>N     | 92.35<br>3.37<br>0.00<br>N     | 89.68<br>3.53<br>0.00<br>N      | 97.04<br>3.41<br>0.00<br>N      | 87.54<br>2.82<br>0.00<br>N      | 83.35<br>2.65<br>0.00<br>N     | 79.30<br>2.58<br>0.00<br>N    | 75.45<br>2.30<br>0.00<br>N   | 76.17<br>1.85<br>0.00<br>N  | 58.25<br>1.12<br>0.00<br>N   | 52.91<br>0.44<br>0.00<br>N   |
| BLACK RIVER___HYD<br>24047  | 74.55<br>-1.35<br>0.00<br>N   | 77.48<br>-1.72<br>0.00<br>N | 69.71<br>-1.79<br>0.00<br>N | 61.99<br>-1.71<br>0.00<br>N  | 50.63<br>-1.40<br>0.00<br>N  | 48.34<br>-1.16<br>0.00<br>N  | 49.39<br>-0.93<br>0.00<br>N  | 47.23<br>-0.38<br>0.00<br>N  | 48.25<br>0.07<br>0.00<br>N   | 49.84<br>0.10<br>0.00<br>N   | 70.58<br>-0.67<br>0.00<br>N   | 77.54<br>-1.04<br>0.00<br>N   | 79.95<br>-0.68<br>0.00<br>N   | 81.16<br>-0.34<br>0.00<br>N    | 88.44<br>-0.55<br>0.00<br>N    | 85.55<br>-0.60<br>0.00<br>N     | 92.91<br>-0.72<br>0.00<br>N     | 83.95<br>-0.78<br>0.00<br>N     | 79.83<br>-0.87<br>0.00<br>N    | 75.96<br>-0.75<br>0.00<br>N   | 72.66<br>-0.49<br>0.00<br>N  | 74.32<br>0.00<br>0.00<br>N  | 57.57<br>0.44<br>0.00<br>N   | 52.38<br>-0.09<br>0.00<br>N  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 78.11<br>2.21<br>0.00<br>N    | 81.41<br>2.21<br>0.00<br>N  | 73.54<br>2.03<br>0.00<br>N  | 65.61<br>1.90<br>0.00<br>N   | 53.56<br>1.53<br>0.00<br>N   | 51.14<br>1.65<br>0.00<br>N   | 51.94<br>1.61<br>0.00<br>N   | 49.37<br>1.75<br>0.00<br>N   | 49.80<br>1.62<br>0.00<br>N   | 51.73<br>1.98<br>0.00<br>N   | 74.16<br>2.91<br>0.00<br>N    | 82.09<br>3.51<br>0.00<br>N    | 84.04<br>3.41<br>0.00<br>N    | 84.76<br>3.26<br>0.00<br>N     | 92.69<br>3.71<br>0.00<br>N     | 89.66<br>3.52<br>0.00<br>N      | 97.56<br>3.92<br>0.00<br>N      | 88.33<br>3.61<br>0.00<br>N      | 84.10<br>3.40<br>0.00<br>N     | 79.59<br>2.88<br>0.00<br>N    | 75.69<br>2.54<br>0.00<br>N   | 76.85<br>2.52<br>0.00<br>N  | 58.98<br>1.85<br>0.00<br>N   | 54.19<br>1.72<br>0.00<br>N   |
| BOC_GAS_DRP<br>24189        | 77.91<br>2.02<br>0.00<br>N    | 81.26<br>2.06<br>0.00<br>N  | 73.41<br>1.91<br>0.00<br>N  | 65.51<br>1.81<br>0.00<br>N   | 53.50<br>1.48<br>0.00<br>N   | 51.07<br>1.58<br>0.00<br>N   | 51.91<br>1.60<br>0.00<br>N   | 49.24<br>1.62<br>0.00<br>N   | 49.62<br>1.44<br>0.00<br>N   | 51.48<br>1.73<br>0.00<br>N   | 73.75<br>2.49<br>0.00<br>N    | 81.56<br>2.97<br>0.00<br>N    | 83.47<br>2.84<br>0.00<br>N    | 84.16<br>2.66<br>0.00<br>N     | 92.05<br>3.06<br>0.00<br>N     | 89.01<br>2.86<br>0.00<br>N      | 96.84<br>3.21<br>0.00<br>N      | 87.67<br>2.95<br>0.00<br>N      | 83.52<br>2.82<br>0.00<br>N     | 79.07<br>2.35<br>0.00<br>N    | 75.23<br>2.08<br>0.00<br>N   | 76.43<br>2.11<br>0.00<br>N  | 58.71<br>1.59<br>0.00<br>N   | 54.01<br>1.55<br>0.00<br>N   |
| BORALEX_4TH_BRANCH<br>23824 | 79.65<br>3.75<br>0.00<br>N    | 83.28<br>4.08<br>0.00<br>N  | 75.48<br>3.98<br>0.00<br>N  | 67.27<br>3.57<br>0.00<br>N   | 54.94<br>2.91<br>0.00<br>N   | 52.60<br>3.10<br>0.00<br>N   | 53.43<br>3.11<br>0.00<br>N   | 50.61<br>3.00<br>0.00<br>N   | 50.75<br>2.57<br>0.00<br>N   | 52.57<br>2.83<br>0.00<br>N   | 75.31<br>4.06<br>0.00<br>N    | 83.58<br>5.00<br>0.00<br>N    | 85.40<br>4.76<br>0.00<br>N    | 85.56<br>4.06<br>0.00<br>N     | 94.22<br>5.22<br>0.00<br>N     | 90.85<br>4.71<br>0.00<br>N      | 99.04<br>5.41<br>0.00<br>N      | 89.45<br>4.73<br>0.00<br>N      | 85.06<br>4.36<br>0.00<br>N     | 79.84<br>3.13<br>0.00<br>N    | 75.76<br>2.61<br>0.00<br>N   | 77.25<br>2.92<br>0.00<br>N  | 59.39<br>2.27<br>0.00<br>N   | 55.00<br>2.53<br>0.00<br>N   |
| BOWLINE___1<br>23526        | 81.21<br>5.31<br>0.00<br>N    | 84.03<br>4.83<br>0.00<br>N  | 75.87<br>4.37<br>0.00<br>N  | 67.65<br>3.94<br>0.00<br>N   | 55.22<br>3.19<br>0.00<br>N   | 52.73<br>3.24<br>0.00<br>N   | 53.89<br>3.57<br>0.00<br>N   | 51.50<br>3.89<br>0.00<br>N   | 51.97<br>3.80<br>0.00<br>N   | 54.09<br>4.35<br>0.00<br>N   | 77.60<br>6.34<br>0.00<br>N    | 86.17<br>7.59<br>0.00<br>N    | 88.27<br>7.63<br>0.00<br>N    | 89.28<br>7.78<br>0.00<br>N     | 97.42<br>8.43<br>0.00<br>N     | 94.30<br>8.15<br>0.00<br>N      | 102.57<br>8.94<br>0.00<br>N     | 93.18<br>8.46<br>0.00<br>N      | 88.83<br>8.13<br>0.00<br>N     | 84.40<br>7.68<br>0.00<br>N    | 79.88<br>6.73<br>0.00<br>N   | 80.53<br>6.20<br>0.00<br>N  | 61.68<br>4.56<br>0.00<br>N   | 56.37<br>3.90<br>0.00<br>N   |
| BOWLINE___2<br>23595        | 81.26<br>5.36<br>0.00<br>N    | 84.13<br>4.93<br>0.00<br>N  | 75.91<br>4.41<br>0.00<br>N  | 67.66<br>3.96<br>0.00<br>N   | 55.23<br>3.20<br>0.00<br>N   | 52.75<br>3.25<br>0.00<br>N   | 53.90<br>3.58<br>0.00<br>N   | 51.52<br>3.90<br>0.00<br>N   | 51.99<br>3.81<br>0.00<br>N   | 54.11<br>4.37<br>0.00<br>N   | 77.64<br>6.39<br>0.00<br>N    | 86.29<br>7.71<br>0.00<br>N    | 88.42<br>7.79<br>0.00<br>N    | 89.43<br>7.93<br>0.00<br>N     | 97.57<br>8.59<br>0.00<br>N     | 94.45<br>8.30<br>0.00<br>N      | 102.73<br>9.10<br>0.00<br>N     | 93.32<br>8.60<br>0.00<br>N      | 88.93<br>8.23<br>0.00<br>N     | 84.42<br>7.70<br>0.00<br>N    | 79.94<br>6.79<br>0.00<br>N   | 80.59<br>6.26<br>0.00<br>N  | 61.71<br>4.59<br>0.00<br>N   | 56.38<br>3.91<br>0.00<br>N   |
| BROOKHAVEN___DRP<br>24191   | 120.01<br>7.76<br>-36.35<br>N | 86.88<br>6.63<br>-1.05<br>N | 84.78<br>6.29<br>-6.98<br>N | 83.92<br>5.71<br>-14.51<br>N | 83.38<br>4.69<br>-26.66<br>N | 84.24<br>4.61<br>-30.13<br>N | 84.97<br>4.99<br>-29.66<br>N | 89.10<br>5.25<br>-36.25<br>N | 87.05<br>5.19<br>-33.68<br>N | 88.07<br>5.77<br>-32.55<br>N | 108.03<br>8.21<br>-28.57<br>N | 136.13<br>9.31<br>-48.23<br>N | 168.87<br>8.59<br>-79.64<br>N | 200.30<br>8.81<br>-109.99<br>N | 194.45<br>9.46<br>-96.00<br>N  | 204.97<br>9.10<br>-109.73<br>N  | 334.61<br>9.99<br>-230.99<br>N  | 268.76<br>9.01<br>-175.03<br>N  | 263.82<br>8.93<br>-174.19<br>N | 112.14<br>8.66<br>-26.76<br>N | 93.10<br>7.91<br>-12.04<br>N | 90.30<br>7.50<br>-8.47<br>N | 86.14<br>5.67<br>-23.34<br>N | 87.45<br>5.24<br>-29.74<br>N |
| BROOKLYN_NAVY_YARD<br>23515 | 81.94<br>6.04<br>0.00<br>N    | 84.96<br>5.76<br>0.00<br>N  | 76.81<br>5.30<br>0.00<br>N  | 68.54<br>4.84<br>0.00<br>N   | 55.97<br>3.95<br>0.00<br>N   | 53.69<br>4.01<br>-0.18<br>N  | 76.35<br>4.43<br>-21.60<br>N | 78.73<br>4.68<br>-26.43<br>N | 85.28<br>4.60<br>-32.51<br>N | 97.06<br>5.16<br>-42.15<br>N | 93.79<br>7.41<br>-15.12<br>N  | 89.54<br>8.90<br>-2.06<br>N   | 92.63<br>9.05<br>-2.94<br>N   | 93.91<br>9.15<br>-3.27<br>N    | 98.67<br>9.68<br>0.00<br>N     | 95.38<br>9.24<br>0.00<br>N      | 103.54<br>9.91<br>0.00<br>N     | 93.95<br>9.23<br>0.00<br>N      | 89.56<br>8.86<br>0.00<br>N     | 85.02<br>8.30<br>0.00<br>N    | 80.56<br>7.41<br>0.00<br>N   | 81.37<br>7.04<br>0.00<br>N  | 62.42<br>5.30<br>0.00<br>N   | 57.06<br>4.59<br>0.00<br>N   |

|                                  |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                                |                                |                                 |                                 |                                 |                                |                               |                              |                             |                              |                              |   |
|----------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|---|
|                                  | N                             | N                           | N                           | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                             | N                             | N                              | N                              | N                               | N                               | N                               | N                              | N                             | N                            | N                           | N                            | N                            | N |
| BURROWS___LYONSDAL<br>23803      | 75.95<br>0.05<br>0.00<br>N    | 79.06<br>-0.14<br>0.00<br>N | 71.22<br>-0.29<br>0.00<br>N | 63.39<br>-0.31<br>0.00<br>N  | 51.77<br>-0.26<br>0.00<br>N  | 49.37<br>-0.13<br>0.00<br>N  | 50.34<br>0.02<br>0.00<br>N   | 48.00<br>0.38<br>0.00<br>N   | 48.82<br>0.64<br>0.00<br>N   | 50.40<br>0.65<br>0.00<br>N   | 71.97<br>0.72<br>0.00<br>N    | 79.37<br>0.79<br>0.00<br>N    | 81.62<br>0.99<br>0.00<br>N    | 82.71<br>1.21<br>0.00<br>N     | 90.22<br>1.23<br>0.00<br>N     | 87.36<br>1.22<br>0.00<br>N      | 94.92<br>1.29<br>0.00<br>N      | 85.79<br>1.07<br>0.00<br>N      | 81.67<br>0.97<br>0.00<br>N     | 77.78<br>1.07<br>0.00<br>N    | 74.20<br>1.05<br>0.00<br>N   | 75.47<br>1.14<br>0.00<br>N  | 58.08<br>0.95<br>0.00<br>N   | 53.05<br>0.58<br>0.00<br>N   |   |
| CALPINE_BETH_PAGE_GT4<br>24209   | 125.16<br>7.40<br>-41.86<br>N | 91.51<br>6.93<br>-5.38<br>N | 85.68<br>6.42<br>-7.76<br>N | 89.68<br>5.80<br>-20.17<br>N | 84.17<br>4.72<br>-27.42<br>N | 87.37<br>4.69<br>-33.19<br>N | 85.08<br>5.05<br>-29.71<br>N | 89.16<br>5.26<br>-36.28<br>N | 88.60<br>5.16<br>-35.26<br>N | 88.08<br>5.76<br>-32.57<br>N | 108.12<br>8.26<br>-28.61<br>N | 136.58<br>9.76<br>-48.23<br>N | 170.08<br>9.80<br>-79.64<br>N | 201.43<br>9.94<br>-109.99<br>N | 195.68<br>10.72<br>-95.97<br>N | 205.88<br>10.44<br>-109.30<br>N | 336.02<br>11.41<br>-230.99<br>N | 270.01<br>10.27<br>-175.03<br>N | 263.64<br>9.72<br>-173.22<br>N | 112.85<br>9.05<br>-27.08<br>N | 95.20<br>8.19<br>-13.86<br>N | 92.04<br>7.85<br>-9.87<br>N | 89.10<br>6.06<br>-25.92<br>N | 88.07<br>5.51<br>-30.08<br>N |   |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 125.16<br>7.40<br>-41.86<br>N | 91.51<br>6.93<br>-5.38<br>N | 85.68<br>6.42<br>-7.76<br>N | 89.68<br>5.80<br>-20.17<br>N | 84.17<br>4.72<br>-27.42<br>N | 87.37<br>4.69<br>-33.19<br>N | 85.08<br>5.05<br>-29.71<br>N | 89.16<br>5.26<br>-36.28<br>N | 88.60<br>5.16<br>-35.26<br>N | 88.08<br>5.76<br>-32.57<br>N | 108.12<br>8.26<br>-28.61<br>N | 136.58<br>9.76<br>-48.23<br>N | 170.08<br>9.80<br>-79.64<br>N | 201.43<br>9.94<br>-109.99<br>N | 195.68<br>10.72<br>-95.97<br>N | 205.88<br>10.44<br>-109.30<br>N | 336.02<br>11.41<br>-230.99<br>N | 270.01<br>10.27<br>-175.03<br>N | 263.64<br>9.72<br>-173.22<br>N | 112.85<br>9.05<br>-27.08<br>N | 95.20<br>8.19<br>-13.86<br>N | 92.04<br>7.85<br>-9.87<br>N | 89.10<br>6.06<br>-25.92<br>N | 88.07<br>5.51<br>-30.08<br>N |   |
| CALPINE_BP_GT1<br>23823          | 125.16<br>7.40<br>-41.86<br>N | 91.51<br>6.93<br>-5.38<br>N | 85.68<br>6.42<br>-7.76<br>N | 89.68<br>5.80<br>-20.17<br>N | 84.17<br>4.72<br>-27.42<br>N | 87.37<br>4.69<br>-33.19<br>N | 85.08<br>5.05<br>-29.71<br>N | 89.16<br>5.26<br>-36.28<br>N | 88.60<br>5.16<br>-35.26<br>N | 88.08<br>5.76<br>-32.57<br>N | 108.12<br>8.26<br>-28.61<br>N | 136.58<br>9.76<br>-48.23<br>N | 170.08<br>9.80<br>-79.64<br>N | 201.43<br>9.94<br>-109.99<br>N | 195.68<br>10.72<br>-95.97<br>N | 205.88<br>10.44<br>-109.30<br>N | 336.02<br>11.41<br>-230.99<br>N | 270.01<br>10.27<br>-175.03<br>N | 263.64<br>9.72<br>-173.22<br>N | 112.85<br>9.05<br>-27.08<br>N | 95.20<br>8.19<br>-13.86<br>N | 92.04<br>7.85<br>-9.87<br>N | 89.10<br>6.06<br>-25.92<br>N | 88.07<br>5.51<br>-30.08<br>N |   |
| CALSPAN___DRP<br>24200           | 71.72<br>-4.18<br>0.00<br>N   | 74.28<br>-4.92<br>0.00<br>N | 66.73<br>-4.77<br>0.00<br>N | 59.13<br>-4.58<br>0.00<br>N  | 47.50<br>-4.52<br>0.00<br>N  | 44.95<br>-4.55<br>0.00<br>N  | 45.53<br>-4.79<br>0.00<br>N  | 43.98<br>-3.64<br>0.00<br>N  | 45.57<br>-2.61<br>0.00<br>N  | 47.61<br>-2.14<br>0.00<br>N  | 68.95<br>-2.30<br>0.00<br>N   | 75.83<br>-2.75<br>0.00<br>N   | 78.70<br>-1.93<br>0.00<br>N   | 81.13<br>-0.36<br>0.00<br>N    | 88.01<br>-0.98<br>0.00<br>N    | 85.67<br>-0.47<br>0.00<br>N     | 92.47<br>-1.16<br>0.00<br>N     | 83.39<br>-1.33<br>0.00<br>N     | 79.87<br>-0.83<br>0.00<br>N    | 76.58<br>-0.13<br>0.00<br>N   | 72.94<br>-0.21<br>0.00<br>N  | 73.55<br>-0.78<br>0.00<br>N | 56.27<br>-0.85<br>0.00<br>N  | 50.35<br>-2.12<br>0.00<br>N  |   |
| CARR STREET_E__SYR<br>24060      | 74.56<br>-1.34<br>0.00<br>N   | 77.86<br>-1.34<br>0.00<br>N | 70.19<br>-1.31<br>0.00<br>N | 62.49<br>-1.21<br>0.00<br>N  | 50.92<br>-1.11<br>0.00<br>N  | 48.52<br>-0.98<br>0.00<br>N  | 49.33<br>-0.99<br>0.00<br>N  | 46.97<br>-0.64<br>0.00<br>N  | 47.79<br>-0.39<br>0.00<br>N  | 49.41<br>-0.33<br>0.00<br>N  | 70.64<br>-0.62<br>0.00<br>N   | 78.02<br>-0.56<br>0.00<br>N   | 80.28<br>-0.35<br>0.00<br>N   | 81.60<br>0.10<br>0.00<br>N     | 88.97<br>-0.01<br>0.00<br>N    | 86.28<br>0.14<br>0.00<br>N      | 93.61<br>-0.02<br>0.00<br>N     | 84.59<br>-0.13<br>0.00<br>N     | 80.61<br>-0.09<br>0.00<br>N    | 76.85<br>0.13<br>0.00<br>N    | 73.21<br>0.06<br>0.00<br>N   | 74.36<br>0.04<br>0.00<br>N  | 57.20<br>0.07<br>0.00<br>N   | 52.26<br>-0.21<br>0.00<br>N  |   |
| CARTHAGE___PAPER<br>23857        | 74.65<br>-1.25<br>0.00<br>N   | 77.64<br>-1.56<br>0.00<br>N | 69.87<br>-1.63<br>0.00<br>N | 62.13<br>-1.57<br>0.00<br>N  | 50.76<br>-1.27<br>0.00<br>N  | 48.45<br>-1.05<br>0.00<br>N  | 49.44<br>-0.88<br>0.00<br>N  | 47.25<br>-0.37<br>0.00<br>N  | 48.20<br>0.02<br>0.00<br>N   | 49.67<br>-0.07<br>0.00<br>N  | 69.85<br>-1.40<br>0.00<br>N   | 76.56<br>-2.02<br>0.00<br>N   | 78.87<br>-1.77<br>0.00<br>N   | 79.97<br>-1.53<br>0.00<br>N    | 87.15<br>-1.84<br>0.00<br>N    | 84.34<br>-1.80<br>0.00<br>N     | 91.63<br>-2.00<br>0.00<br>N     | 82.79<br>-1.93<br>0.00<br>N     | 78.77<br>-1.93<br>0.00<br>N    | 74.97<br>-1.75<br>0.00<br>N   | 71.69<br>-1.46<br>0.00<br>N  | 73.38<br>-0.94<br>0.00<br>N | 57.26<br>0.14<br>0.00<br>N   | 52.34<br>-0.13<br>0.00<br>N  |   |
| CE_DUNWOOD___DRP<br>24194        | 81.66<br>5.76<br>0.00<br>N    | 84.61<br>5.41<br>0.00<br>N  | 76.41<br>4.91<br>0.00<br>N  | 68.14<br>4.44<br>0.00<br>N   | 55.63<br>3.61<br>0.00<br>N   | 53.14<br>3.64<br>0.00<br>N   | 54.30<br>3.98<br>0.00<br>N   | 51.86<br>4.25<br>0.00<br>N   | 52.34<br>4.16<br>0.00<br>N   | 54.47<br>4.73<br>0.00<br>N   | 78.13<br>6.88<br>0.00<br>N    | 86.84<br>8.26<br>0.00<br>N    | 88.97<br>8.34<br>0.00<br>N    | 89.91<br>8.41<br>0.00<br>N     | 98.02<br>9.03<br>0.00<br>N     | 94.87<br>8.73<br>0.00<br>N      | 103.13<br>9.50<br>0.00<br>N     | 93.60<br>8.87<br>0.00<br>N      | 89.17<br>8.47<br>0.00<br>N     | 84.61<br>7.89<br>0.00<br>N    | 80.18<br>7.03<br>0.00<br>N   | 80.96<br>6.63<br>0.00<br>N  | 62.02<br>4.90<br>0.00<br>N   | 56.72<br>4.25<br>0.00<br>N   |   |
| CE_MILLWOOD___DRP<br>24193       | 81.43<br>5.53<br>0.00<br>N    | 84.37<br>5.17<br>0.00<br>N  | 76.19<br>4.69<br>0.00<br>N  | 67.93<br>4.23<br>0.00<br>N   | 55.45<br>3.43<br>0.00<br>N   | 52.97<br>3.47<br>0.00<br>N   | 54.10<br>3.78<br>0.00<br>N   | 51.68<br>4.07<br>0.00<br>N   | 52.16<br>3.98<br>0.00<br>N   | 54.28<br>4.53<br>0.00<br>N   | 77.86<br>6.61<br>0.00<br>N    | 86.54<br>7.96<br>0.00<br>N    | 88.66<br>8.03<br>0.00<br>N    | 89.61<br>8.10<br>0.00<br>N     | 97.73<br>8.74<br>0.00<br>N     | 94.57<br>8.43<br>0.00<br>N      | 102.82<br>9.19<br>0.00<br>N     | 93.32<br>8.60<br>0.00<br>N      | 88.93<br>8.23<br>0.00<br>N     | 84.38<br>7.66<br>0.00<br>N    | 79.96<br>6.81<br>0.00<br>N   | 80.73<br>6.41<br>0.00<br>N  | 61.84<br>4.71<br>0.00<br>N   | 56.55<br>4.08<br>0.00<br>N   |   |
| CE_NYC2_DRP<br>24202             | 82.05<br>6.15<br>0.00<br>N    | 85.16<br>5.96<br>0.00<br>N  | 77.02<br>5.52<br>0.00<br>N  | 68.77<br>5.07<br>0.00<br>N   | 56.17<br>4.14<br>0.00<br>N   | 53.90<br>4.21<br>-0.19<br>N  | 77.13<br>4.50<br>-22.30<br>N | 79.66<br>4.75<br>-27.29<br>N | 86.30<br>4.56<br>-33.56<br>N | 98.31<br>5.05<br>-43.52<br>N | 94.19<br>7.33<br>-15.62<br>N  | 89.62<br>8.92<br>-2.12<br>N   | 92.68<br>9.01<br>-3.04<br>N   | 93.96<br>9.09<br>-3.37<br>N    | 98.61<br>9.62<br>0.00<br>N     | 95.32<br>9.17<br>0.00<br>N      | 103.41<br>9.78<br>0.00<br>N     | 94.02<br>9.30<br>0.00<br>N      | 89.70<br>9.00<br>0.00<br>N     | 85.19<br>8.47<br>0.00<br>N    | 80.66<br>7.51<br>0.00<br>N   | 81.41<br>7.09<br>0.00<br>N  | 62.46<br>5.33<br>0.00<br>N   | 57.12<br>4.65<br>0.00<br>N   |   |
| CE_NYC_DRP<br>24195              | 82.24<br>6.34<br>0.00<br>N    | 85.21<br>6.01<br>0.00<br>N  | 77.03<br>5.53<br>0.00<br>N  | 68.74<br>5.04<br>0.00<br>N   | 56.15<br>4.13<br>0.00<br>N   | 53.85<br>4.16<br>-0.18<br>N  | 76.34<br>4.55<br>-21.47<br>N | 78.68<br>4.79<br>-26.28<br>N | 85.23<br>4.73<br>-32.31<br>N | 96.99<br>5.34<br>-41.90<br>N | 94.08<br>7.79<br>-15.03<br>N  | 89.98<br>9.36<br>-2.04<br>N   | 93.04<br>9.47<br>-2.93<br>N   | 94.28<br>9.53<br>-3.25<br>N    | 99.13<br>10.14<br>0.00<br>N    | 95.91<br>9.77<br>0.00<br>N      | 104.18<br>10.55<br>0.00<br>N    | 94.54<br>9.82<br>0.00<br>N      | 90.06<br>9.36<br>0.00<br>N     | 85.46<br>8.74<br>0.00<br>N    | 80.88<br>7.73<br>0.00<br>N   | 81.64<br>7.31<br>0.00<br>N  | 62.58<br>5.45<br>0.00<br>N   | 57.21<br>4.74<br>0.00<br>N   |   |
| CHAT_HIGH_FALL_HYD<br>323578     | 74.42<br>-1.49<br>0.00<br>N   | 77.74<br>-1.47<br>0.00<br>N | 70.25<br>-1.25<br>0.00<br>N | 62.72<br>-0.99<br>0.00<br>N  | 51.32<br>-0.71<br>0.00<br>N  | 48.61<br>-0.89<br>0.00<br>N  | 49.42<br>-0.90<br>0.00<br>N  | 46.58<br>-1.04<br>0.00<br>N  | 47.12<br>-1.06<br>0.00<br>N  | 48.22<br>-1.53<br>0.00<br>N  | 68.73<br>-2.53<br>0.00<br>N   | 75.42<br>-3.16<br>0.00<br>N   | 77.38<br>-3.25<br>0.00<br>N   | 77.63<br>-3.87<br>0.00<br>N    | 84.95<br>-4.04<br>0.00<br>N    | 82.19<br>-3.96<br>0.00<br>N     | 89.41<br>-4.22<br>0.00<br>N     | 80.89<br>-3.83<br>0.00<br>N     | 76.94<br>-3.76<br>0.00<br>N    | 73.26<br>-3.46<br>0.00<br>N   | 70.21<br>-2.94<br>0.00<br>N  | 71.58<br>-2.74<br>0.00<br>N | 55.28<br>-1.84<br>0.00<br>N  | 51.00<br>-1.47<br>0.00<br>N  |   |
| CH_MIDHUDSON___DRP<br>24192      | 81.23<br>5.32<br>0.00<br>N    | 84.23<br>5.03<br>0.00<br>N  | 76.04<br>4.54<br>0.00<br>N  | 67.81<br>4.11<br>0.00<br>N   | 55.36<br>3.33<br>0.00<br>N   | 52.88<br>3.38<br>0.00<br>N   | 53.99<br>3.67<br>0.00<br>N   | 51.55<br>3.94<br>0.00<br>N   | 52.06<br>3.88<br>0.00<br>N   | 54.19<br>4.45<br>0.00<br>N   | 77.77<br>6.52<br>0.00<br>N    | 86.43<br>7.85<br>0.00<br>N    | 88.53<br>7.90<br>0.00<br>N    | 89.39<br>7.89<br>0.00<br>N     | 97.52<br>8.54<br>0.00<br>N     | 94.36<br>8.22<br>0.00<br>N      | 102.57<br>8.94<br>0.00<br>N     | 93.03<br>8.31<br>0.00<br>N      | 88.60<br>7.89<br>0.00<br>N     | 83.84<br>7.13<br>0.00<br>N    | 79.56<br>6.40<br>0.00<br>N   | 80.49<br>6.16<br>0.00<br>N  | 61.65<br>4.53<br>0.00<br>N   | 56.41<br>3.94<br>0.00<br>N   |   |
| CH_MISC_IPPS                     | 80.52                         | 83.47                       | 75.33                       | 67.16                        | 54.81                        | 52.36                        | 53.48                        | 51.07                        | 51.59                        | 53.71                        | 77.10                         | 85.71                         | 87.80                         | 88.70                          | 96.75                          | 93.63                           | 101.81                          | 92.37                           | 87.96                          | 83.38                         | 79.10                        | 79.97                       | 61.19                        | 55.92                        |   |

|                              |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                              |                             |                             |                             |                             |                             |                             |                             |
|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 23765                        | 4.62<br>0.00<br>N           | 4.26<br>0.00<br>N           | 3.83<br>0.00<br>N           | 3.46<br>0.00<br>N           | 2.79<br>0.00<br>N           | 2.87<br>0.00<br>N           | 3.16<br>0.00<br>N           | 3.46<br>0.00<br>N           | 3.41<br>0.00<br>N           | 3.96<br>0.00<br>N           | 5.85<br>0.00<br>N           | 7.13<br>0.00<br>N           | 7.17<br>0.00<br>N           | 7.21<br>0.00<br>N           | 7.76<br>0.00<br>N           | 7.49<br>0.00<br>N           | 8.18<br>0.00<br>N            | 7.64<br>0.00<br>N           | 7.25<br>0.00<br>N           | 6.67<br>0.00<br>N           | 5.95<br>0.00<br>N           | 5.65<br>0.00<br>N           | 4.07<br>0.00<br>N           | 3.45<br>0.00<br>N           |
| CH_RES_BVR_FALLS<br>23983    | 75.52<br>-0.38<br>0.00<br>N | 78.88<br>-0.32<br>0.00<br>N | 71.22<br>-0.29<br>0.00<br>N | 63.47<br>-0.24<br>0.00<br>N | 51.88<br>-0.15<br>0.00<br>N | 49.30<br>-0.19<br>0.00<br>N | 50.12<br>-0.20<br>0.00<br>N | 47.36<br>-0.25<br>0.00<br>N | 47.97<br>-0.21<br>0.00<br>N | 49.43<br>-0.31<br>0.00<br>N | 70.77<br>-0.49<br>0.00<br>N | 77.95<br>-0.63<br>0.00<br>N | 80.01<br>-0.62<br>0.00<br>N | 80.78<br>-0.72<br>0.00<br>N | 88.19<br>-0.80<br>0.00<br>N | 85.37<br>-0.78<br>0.00<br>N | 92.79<br>-0.84<br>0.00<br>N  | 83.96<br>-0.76<br>0.00<br>N | 79.97<br>-0.72<br>0.00<br>N | 76.06<br>-0.65<br>0.00<br>N | 72.62<br>-0.53<br>0.00<br>N | 73.82<br>-0.51<br>0.00<br>N | 56.70<br>-0.43<br>0.00<br>N | 52.08<br>-0.39<br>0.00<br>N |
| CH_RES_NIAGARA<br>23895      | 71.68<br>-4.22<br>0.00<br>N | 74.40<br>-4.80<br>0.00<br>N | 66.85<br>-4.65<br>0.00<br>N | 59.12<br>-4.58<br>0.00<br>N | 47.38<br>-4.65<br>0.00<br>N | 44.84<br>-4.66<br>0.00<br>N | 45.16<br>-5.16<br>0.00<br>N | 43.58<br>-4.04<br>0.00<br>N | 45.31<br>-2.87<br>0.00<br>N | 47.25<br>-2.49<br>0.00<br>N | 68.40<br>-2.85<br>0.00<br>N | 74.91<br>-3.68<br>0.00<br>N | 77.74<br>-2.90<br>0.00<br>N | 80.11<br>-1.39<br>0.00<br>N | 87.04<br>-1.95<br>0.00<br>N | 84.69<br>-1.45<br>0.00<br>N | 91.50<br>-2.13<br>0.00<br>N  | 82.59<br>-2.13<br>0.00<br>N | 79.28<br>-1.42<br>0.00<br>N | 76.19<br>-0.53<br>0.00<br>N | 72.63<br>-0.52<br>0.00<br>N | 73.38<br>-0.95<br>0.00<br>N | 56.32<br>-0.80<br>0.00<br>N | 50.45<br>-2.01<br>0.00<br>N |
| CH_RES_SYRACUSE<br>23985     | 73.60<br>-2.30<br>0.00<br>N | 77.23<br>-1.97<br>0.00<br>N | 69.86<br>-1.64<br>0.00<br>N | 62.20<br>-1.51<br>0.00<br>N | 50.70<br>-1.32<br>0.00<br>N | 48.31<br>-1.19<br>0.00<br>N | 49.04<br>-1.28<br>0.00<br>N | 46.55<br>-1.06<br>0.00<br>N | 47.27<br>-0.92<br>0.00<br>N | 48.77<br>-0.97<br>0.00<br>N | 69.62<br>-1.63<br>0.00<br>N | 76.68<br>-1.90<br>0.00<br>N | 78.89<br>-1.74<br>0.00<br>N | 80.09<br>-1.41<br>0.00<br>N | 87.38<br>-1.61<br>0.00<br>N | 84.71<br>-1.44<br>0.00<br>N | 91.95<br>-1.68<br>0.00<br>N  | 83.13<br>-1.60<br>0.00<br>N | 79.31<br>-1.39<br>0.00<br>N | 76.26<br>-0.45<br>0.00<br>N | 73.11<br>-0.04<br>0.00<br>N | 74.22<br>-0.10<br>0.00<br>N | 56.92<br>-0.21<br>0.00<br>N | 52.02<br>-0.45<br>0.00<br>N |
| COLONIE_LFGE__<br>323577     | 78.82<br>2.92<br>0.00<br>N  | 82.19<br>2.98<br>0.00<br>N  | 74.33<br>2.83<br>0.00<br>N  | 66.20<br>2.50<br>0.00<br>N  | 54.04<br>2.01<br>0.00<br>N  | 51.74<br>2.23<br>0.00<br>N  | 52.63<br>2.31<br>0.00<br>N  | 50.01<br>2.40<br>0.00<br>N  | 50.34<br>2.16<br>0.00<br>N  | 52.23<br>2.49<br>0.00<br>N  | 74.90<br>3.65<br>0.00<br>N  | 83.03<br>4.44<br>0.00<br>N  | 84.87<br>4.24<br>0.00<br>N  | 85.36<br>3.86<br>0.00<br>N  | 93.75<br>4.76<br>0.00<br>N  | 90.52<br>4.38<br>0.00<br>N  | 98.67<br>5.04<br>0.00<br>N   | 89.20<br>4.48<br>0.00<br>N  | 84.87<br>4.17<br>0.00<br>N  | 79.93<br>3.22<br>0.00<br>N  | 75.90<br>2.75<br>0.00<br>N  | 77.20<br>2.87<br>0.00<br>N  | 59.27<br>2.15<br>0.00<br>N  | 54.64<br>2.17<br>0.00<br>N  |
| CORNELL____<br>23752         | 72.95<br>-2.95<br>0.00<br>N | 75.72<br>-3.48<br>0.00<br>N | 68.10<br>-3.40<br>0.00<br>N | 60.59<br>-3.12<br>0.00<br>N | 49.34<br>-2.69<br>0.00<br>N | 47.13<br>-2.37<br>0.00<br>N | 48.26<br>-2.06<br>0.00<br>N | 46.56<br>-1.06<br>0.00<br>N | 47.72<br>-0.45<br>0.00<br>N | 49.78<br>0.03<br>0.00<br>N  | 71.85<br>0.60<br>0.00<br>N  | 79.78<br>1.20<br>0.00<br>N  | 82.33<br>1.69<br>0.00<br>N  | 84.05<br>2.56<br>0.00<br>N  | 91.42<br>2.43<br>0.00<br>N  | 88.83<br>2.69<br>0.00<br>N  | 96.27<br>2.64<br>0.00<br>N   | 86.81<br>2.09<br>0.00<br>N  | 82.64<br>1.94<br>0.00<br>N  | 78.67<br>1.95<br>0.00<br>N  | 74.79<br>1.64<br>0.00<br>N  | 75.55<br>1.22<br>0.00<br>N  | 57.50<br>0.37<br>0.00<br>N  | 51.84<br>-0.63<br>0.00<br>N |
| COXSACKIE___GT<br>23611      | 81.53<br>5.63<br>0.00<br>N  | 84.73<br>5.53<br>0.00<br>N  | 76.43<br>4.93<br>0.00<br>N  | 68.11<br>4.40<br>0.00<br>N  | 55.58<br>3.55<br>0.00<br>N  | 53.09<br>3.60<br>0.00<br>N  | 54.26<br>3.94<br>0.00<br>N  | 52.00<br>4.39<br>0.00<br>N  | 52.73<br>4.55<br>0.00<br>N  | 55.05<br>5.31<br>0.00<br>N  | 79.24<br>7.99<br>0.00<br>N  | 88.07<br>9.48<br>0.00<br>N  | 90.32<br>9.68<br>0.00<br>N  | 91.31<br>9.82<br>0.00<br>N  | 99.85<br>10.86<br>0.00<br>N | 96.65<br>10.51<br>0.00<br>N | 105.08<br>11.45<br>0.00<br>N | 95.11<br>10.39<br>0.00<br>N | 90.39<br>9.69<br>0.00<br>N  | 84.82<br>8.10<br>0.00<br>N  | 80.49<br>7.34<br>0.00<br>N  | 81.55<br>7.23<br>0.00<br>N  | 62.28<br>5.16<br>0.00<br>N  | 56.88<br>4.41<br>0.00<br>N  |
| CRESCENT___HYD<br>24018      | 78.82<br>2.92<br>0.00<br>N  | 82.19<br>2.98<br>0.00<br>N  | 74.33<br>2.83<br>0.00<br>N  | 66.20<br>2.50<br>0.00<br>N  | 54.04<br>2.01<br>0.00<br>N  | 51.74<br>2.23<br>0.00<br>N  | 52.63<br>2.31<br>0.00<br>N  | 50.01<br>2.40<br>0.00<br>N  | 50.34<br>2.16<br>0.00<br>N  | 52.23<br>2.49<br>0.00<br>N  | 74.90<br>3.65<br>0.00<br>N  | 83.03<br>4.44<br>0.00<br>N  | 84.87<br>4.24<br>0.00<br>N  | 85.36<br>3.86<br>0.00<br>N  | 93.75<br>4.76<br>0.00<br>N  | 90.52<br>4.38<br>0.00<br>N  | 98.67<br>5.04<br>0.00<br>N   | 89.20<br>4.48<br>0.00<br>N  | 84.87<br>4.17<br>0.00<br>N  | 79.93<br>3.22<br>0.00<br>N  | 75.90<br>2.75<br>0.00<br>N  | 77.20<br>2.87<br>0.00<br>N  | 59.27<br>2.15<br>0.00<br>N  | 54.64<br>2.17<br>0.00<br>N  |
| CRUCIBLE_METL_DRP<br>24180   | 73.60<br>-2.30<br>0.00<br>N | 77.23<br>-1.97<br>0.00<br>N | 69.86<br>-1.64<br>0.00<br>N | 62.20<br>-1.51<br>0.00<br>N | 50.70<br>-1.32<br>0.00<br>N | 48.31<br>-1.19<br>0.00<br>N | 49.04<br>-1.28<br>0.00<br>N | 46.55<br>-1.06<br>0.00<br>N | 47.27<br>-0.92<br>0.00<br>N | 48.77<br>-0.97<br>0.00<br>N | 69.62<br>-1.63<br>0.00<br>N | 76.68<br>-1.90<br>0.00<br>N | 78.89<br>-1.74<br>0.00<br>N | 80.09<br>-1.41<br>0.00<br>N | 87.38<br>-1.61<br>0.00<br>N | 84.71<br>-1.44<br>0.00<br>N | 91.95<br>-1.68<br>0.00<br>N  | 83.13<br>-1.60<br>0.00<br>N | 79.31<br>-1.39<br>0.00<br>N | 76.26<br>-0.45<br>0.00<br>N | 73.11<br>-0.04<br>0.00<br>N | 74.22<br>-0.10<br>0.00<br>N | 56.92<br>-0.21<br>0.00<br>N | 52.02<br>-0.45<br>0.00<br>N |
| DANSKAMMER___1<br>23586      | 80.52<br>4.62<br>0.00<br>N  | 83.47<br>4.26<br>0.00<br>N  | 75.33<br>3.83<br>0.00<br>N  | 67.16<br>3.46<br>0.00<br>N  | 54.81<br>2.79<br>0.00<br>N  | 52.36<br>2.87<br>0.00<br>N  | 53.48<br>3.16<br>0.00<br>N  | 51.07<br>3.46<br>0.00<br>N  | 51.59<br>3.41<br>0.00<br>N  | 53.71<br>3.96<br>0.00<br>N  | 77.10<br>5.85<br>0.00<br>N  | 85.71<br>7.13<br>0.00<br>N  | 87.80<br>7.17<br>0.00<br>N  | 88.70<br>7.21<br>0.00<br>N  | 96.75<br>7.76<br>0.00<br>N  | 93.63<br>7.49<br>0.00<br>N  | 101.81<br>8.18<br>0.00<br>N  | 92.37<br>7.64<br>0.00<br>N  | 87.96<br>7.25<br>0.00<br>N  | 83.38<br>6.67<br>0.00<br>N  | 79.10<br>5.95<br>0.00<br>N  | 79.97<br>5.65<br>0.00<br>N  | 61.19<br>4.07<br>0.00<br>N  | 55.92<br>3.45<br>0.00<br>N  |
| DANSKAMMER___2<br>23589      | 80.52<br>4.62<br>0.00<br>N  | 83.47<br>4.26<br>0.00<br>N  | 75.33<br>3.83<br>0.00<br>N  | 67.16<br>3.46<br>0.00<br>N  | 54.81<br>2.79<br>0.00<br>N  | 52.36<br>2.87<br>0.00<br>N  | 53.48<br>3.16<br>0.00<br>N  | 51.07<br>3.46<br>0.00<br>N  | 51.59<br>3.41<br>0.00<br>N  | 53.71<br>3.96<br>0.00<br>N  | 77.10<br>5.85<br>0.00<br>N  | 85.71<br>7.13<br>0.00<br>N  | 87.80<br>7.17<br>0.00<br>N  | 88.70<br>7.21<br>0.00<br>N  | 96.75<br>7.76<br>0.00<br>N  | 93.63<br>7.49<br>0.00<br>N  | 101.81<br>8.18<br>0.00<br>N  | 92.37<br>7.64<br>0.00<br>N  | 87.96<br>7.25<br>0.00<br>N  | 83.38<br>6.67<br>0.00<br>N  | 79.10<br>5.95<br>0.00<br>N  | 79.97<br>5.65<br>0.00<br>N  | 61.19<br>4.07<br>0.00<br>N  | 55.92<br>3.45<br>0.00<br>N  |
| DANSKAMMER___3<br>23590      | 80.52<br>4.62<br>0.00<br>N  | 83.47<br>4.26<br>0.00<br>N  | 75.33<br>3.83<br>0.00<br>N  | 67.16<br>3.46<br>0.00<br>N  | 54.81<br>2.79<br>0.00<br>N  | 52.36<br>2.87<br>0.00<br>N  | 53.48<br>3.16<br>0.00<br>N  | 51.07<br>3.46<br>0.00<br>N  | 51.59<br>3.41<br>0.00<br>N  | 53.71<br>3.96<br>0.00<br>N  | 77.10<br>5.85<br>0.00<br>N  | 85.71<br>7.13<br>0.00<br>N  | 87.80<br>7.17<br>0.00<br>N  | 88.70<br>7.21<br>0.00<br>N  | 96.75<br>7.76<br>0.00<br>N  | 93.63<br>7.49<br>0.00<br>N  | 101.81<br>8.18<br>0.00<br>N  | 92.37<br>7.64<br>0.00<br>N  | 87.96<br>7.25<br>0.00<br>N  | 83.38<br>6.67<br>0.00<br>N  | 79.10<br>5.95<br>0.00<br>N  | 79.97<br>5.65<br>0.00<br>N  | 61.19<br>4.07<br>0.00<br>N  | 55.92<br>3.45<br>0.00<br>N  |
| DANSKAMMER___4<br>23591      | 80.52<br>4.62<br>0.00<br>N  | 83.47<br>4.26<br>0.00<br>N  | 75.33<br>3.83<br>0.00<br>N  | 67.16<br>3.46<br>0.00<br>N  | 54.81<br>2.79<br>0.00<br>N  | 52.36<br>2.87<br>0.00<br>N  | 53.48<br>3.16<br>0.00<br>N  | 51.07<br>3.46<br>0.00<br>N  | 51.59<br>3.41<br>0.00<br>N  | 53.71<br>3.96<br>0.00<br>N  | 77.10<br>5.85<br>0.00<br>N  | 85.71<br>7.13<br>0.00<br>N  | 87.80<br>7.17<br>0.00<br>N  | 88.70<br>7.21<br>0.00<br>N  | 96.75<br>7.76<br>0.00<br>N  | 93.63<br>7.49<br>0.00<br>N  | 101.81<br>8.18<br>0.00<br>N  | 92.37<br>7.64<br>0.00<br>N  | 87.96<br>7.25<br>0.00<br>N  | 83.38<br>6.67<br>0.00<br>N  | 79.10<br>5.95<br>0.00<br>N  | 79.97<br>5.65<br>0.00<br>N  | 61.19<br>4.07<br>0.00<br>N  | 55.92<br>3.45<br>0.00<br>N  |
| DANSKAMMER___DIESEL<br>23592 | 80.52<br>4.62<br>0.00<br>N  | 83.47<br>4.26<br>0.00<br>N  | 75.33<br>3.83<br>0.00<br>N  | 67.16<br>3.46<br>0.00<br>N  | 54.81<br>2.79<br>0.00<br>N  | 52.36<br>2.87<br>0.00<br>N  | 53.48<br>3.16<br>0.00<br>N  | 51.07<br>3.46<br>0.00<br>N  | 51.59<br>3.41<br>0.00<br>N  | 53.71<br>3.96<br>0.00<br>N  | 77.10<br>5.85<br>0.00<br>N  | 85.71<br>7.13<br>0.00<br>N  | 87.80<br>7.17<br>0.00<br>N  | 88.70<br>7.21<br>0.00<br>N  | 96.75<br>7.76<br>0.00<br>N  | 93.63<br>7.49<br>0.00<br>N  | 101.81<br>8.18<br>0.00<br>N  | 92.37<br>7.64<br>0.00<br>N  | 87.96<br>7.25<br>0.00<br>N  | 83.38<br>6.67<br>0.00<br>N  | 79.10<br>5.95<br>0.00<br>N  | 79.97<br>5.65<br>0.00<br>N  | 61.19<br>4.07<br>0.00<br>N  | 55.92<br>3.45<br>0.00<br>N  |



|                                |                                |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                                |                                |                                 |                                |                                 |                                 |                                 |                                 |                                |                               |                              |                              |                              |
|--------------------------------|--------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|
| DASHVILLE___HYD<br>23610       | 81.66<br>5.75<br>0.00<br>N     | 84.58<br>5.38<br>0.00<br>N  | 76.30<br>4.80<br>0.00<br>N  | 68.03<br>4.32<br>0.00<br>N   | 55.51<br>3.49<br>0.00<br>N   | 53.02<br>3.52<br>0.00<br>N   | 54.11<br>3.79<br>0.00<br>N   | 51.70<br>4.08<br>0.00<br>N   | 52.25<br>4.08<br>0.00<br>N   | 54.42<br>4.68<br>0.00<br>N   | 78.18<br>6.93<br>0.00<br>N    | 86.90<br>8.32<br>0.00<br>N     | 89.04<br>8.41<br>0.00<br>N     | 89.96<br>8.46<br>0.00<br>N      | 98.10<br>9.12<br>0.00<br>N     | 94.96<br>8.82<br>0.00<br>N      | 103.24<br>9.61<br>0.00<br>N     | 93.64<br>8.92<br>0.00<br>N      | 89.18<br>8.48<br>0.00<br>N      | 84.66<br>7.94<br>0.00<br>N     | 80.32<br>7.17<br>0.00<br>N    | 81.26<br>6.94<br>0.00<br>N   | 62.15<br>5.03<br>0.00<br>N   | 56.74<br>4.28<br>0.00<br>N   |
| DOGLEVILLE___HYD<br>23807      | 80.98<br>5.08<br>0.00<br>N     | 84.08<br>4.88<br>0.00<br>N  | 75.87<br>4.37<br>0.00<br>N  | 67.69<br>3.98<br>0.00<br>N   | 55.32<br>3.29<br>0.00<br>N   | 53.00<br>3.50<br>0.00<br>N   | 53.99<br>3.67<br>0.00<br>N   | 51.63<br>4.02<br>0.00<br>N   | 52.19<br>4.01<br>0.00<br>N   | 54.52<br>4.77<br>0.00<br>N   | 78.45<br>7.19<br>0.00<br>N    | 87.13<br>8.55<br>0.00<br>N     | 89.07<br>8.44<br>0.00<br>N     | 89.74<br>8.24<br>0.00<br>N      | 97.96<br>8.97<br>0.00<br>N     | 95.30<br>9.16<br>0.00<br>N      | 103.52<br>9.89<br>0.00<br>N     | 93.43<br>8.71<br>0.00<br>N      | 88.85<br>8.14<br>0.00<br>N      | 83.77<br>7.06<br>0.00<br>N     | 79.48<br>6.33<br>0.00<br>N    | 80.65<br>6.33<br>0.00<br>N   | 61.53<br>4.40<br>0.00<br>N   | 56.33<br>3.86<br>0.00<br>N   |
| DUNKIRK___1<br>23563           | 69.76<br>-6.14<br>0.00<br>N    | 71.87<br>-7.33<br>0.00<br>N | 64.42<br>-7.08<br>0.00<br>N | 57.30<br>-6.40<br>0.00<br>N  | 46.26<br>-5.77<br>0.00<br>N  | 43.70<br>-5.79<br>0.00<br>N  | 44.67<br>-5.65<br>0.00<br>N  | 43.29<br>-4.33<br>0.00<br>N  | 44.52<br>-3.66<br>0.00<br>N  | 46.55<br>-3.19<br>0.00<br>N  | 67.43<br>-3.82<br>0.00<br>N   | 74.68<br>-3.90<br>0.00<br>N    | 77.55<br>-3.09<br>0.00<br>N    | 80.13<br>-1.37<br>0.00<br>N     | 86.74<br>-2.25<br>0.00<br>N    | 84.59<br>-1.55<br>0.00<br>N     | 91.08<br>-2.55<br>0.00<br>N     | 81.98<br>-2.73<br>0.00<br>N     | 78.27<br>-2.43<br>0.00<br>N     | 74.90<br>-1.82<br>0.00<br>N    | 71.23<br>-1.92<br>0.00<br>N   | 71.56<br>-2.77<br>0.00<br>N  | 54.53<br>-2.60<br>0.00<br>N  | 48.64<br>-3.82<br>0.00<br>N  |
| DUNKIRK___2<br>23564           | 69.76<br>-6.14<br>0.00<br>N    | 71.87<br>-7.33<br>0.00<br>N | 64.42<br>-7.08<br>0.00<br>N | 57.30<br>-6.40<br>0.00<br>N  | 46.26<br>-5.77<br>0.00<br>N  | 43.70<br>-5.79<br>0.00<br>N  | 44.67<br>-5.65<br>0.00<br>N  | 43.29<br>-4.33<br>0.00<br>N  | 44.52<br>-3.66<br>0.00<br>N  | 46.55<br>-3.19<br>0.00<br>N  | 67.43<br>-3.82<br>0.00<br>N   | 74.68<br>-3.90<br>0.00<br>N    | 77.55<br>-3.09<br>0.00<br>N    | 80.13<br>-1.37<br>0.00<br>N     | 86.74<br>-2.25<br>0.00<br>N    | 84.59<br>-1.55<br>0.00<br>N     | 91.08<br>-2.55<br>0.00<br>N     | 81.98<br>-2.73<br>0.00<br>N     | 78.27<br>-2.43<br>0.00<br>N     | 74.90<br>-1.82<br>0.00<br>N    | 71.23<br>-1.92<br>0.00<br>N   | 71.56<br>-2.77<br>0.00<br>N  | 54.53<br>-2.60<br>0.00<br>N  | 48.64<br>-3.82<br>0.00<br>N  |
| DUNKIRK___3<br>23565           | 70.29<br>-5.61<br>0.00<br>N    | 72.51<br>-6.69<br>0.00<br>N | 65.00<br>-6.51<br>0.00<br>N | 57.81<br>-5.89<br>0.00<br>N  | 46.65<br>-5.37<br>0.00<br>N  | 44.09<br>-5.41<br>0.00<br>N  | 45.04<br>-5.29<br>0.00<br>N  | 43.59<br>-4.03<br>0.00<br>N  | 44.88<br>-3.30<br>0.00<br>N  | 46.95<br>-2.80<br>0.00<br>N  | 68.02<br>-3.24<br>0.00<br>N   | 75.30<br>-3.28<br>0.00<br>N    | 78.18<br>-2.46<br>0.00<br>N    | 80.72<br>-0.78<br>0.00<br>N     | 87.34<br>-1.64<br>0.00<br>N    | 85.16<br>-0.99<br>0.00<br>N     | 91.72<br>-1.91<br>0.00<br>N     | 82.56<br>-2.17<br>0.00<br>N     | 78.84<br>-1.86<br>0.00<br>N     | 75.42<br>-1.30<br>0.00<br>N    | 71.73<br>-1.42<br>0.00<br>N   | 72.04<br>-2.28<br>0.00<br>N  | 54.87<br>-2.25<br>0.00<br>N  | 48.98<br>-3.49<br>0.00<br>N  |
| DUNKIRK___4<br>23566           | 70.29<br>-5.61<br>0.00<br>N    | 72.51<br>-6.69<br>0.00<br>N | 65.00<br>-6.51<br>0.00<br>N | 57.81<br>-5.89<br>0.00<br>N  | 46.65<br>-5.37<br>0.00<br>N  | 44.09<br>-5.41<br>0.00<br>N  | 45.04<br>-5.29<br>0.00<br>N  | 43.59<br>-4.03<br>0.00<br>N  | 44.88<br>-3.30<br>0.00<br>N  | 46.95<br>-2.80<br>0.00<br>N  | 68.02<br>-3.24<br>0.00<br>N   | 75.30<br>-3.28<br>0.00<br>N    | 78.18<br>-2.46<br>0.00<br>N    | 80.72<br>-0.78<br>0.00<br>N     | 87.34<br>-1.64<br>0.00<br>N    | 85.16<br>-0.99<br>0.00<br>N     | 91.72<br>-1.91<br>0.00<br>N     | 82.56<br>-2.17<br>0.00<br>N     | 78.84<br>-1.86<br>0.00<br>N     | 75.42<br>-1.30<br>0.00<br>N    | 71.73<br>-1.42<br>0.00<br>N   | 72.04<br>-2.28<br>0.00<br>N  | 54.87<br>-2.25<br>0.00<br>N  | 48.98<br>-3.49<br>0.00<br>N  |
| EAST HAMPTON___GT<br>23717     | 123.27<br>11.02<br>-36.35<br>N | 89.90<br>9.65<br>-1.05<br>N | 87.36<br>8.88<br>-6.98<br>N | 86.20<br>7.99<br>-14.51<br>N | 85.21<br>6.52<br>-26.66<br>N | 85.98<br>6.35<br>-30.13<br>N | 86.86<br>6.88<br>-29.66<br>N | 91.31<br>7.45<br>-36.25<br>N | 89.41<br>7.55<br>-33.68<br>N | 90.39<br>8.09<br>-32.55<br>N | 109.62<br>9.80<br>-28.57<br>N | 138.07<br>11.26<br>-48.23<br>N | 170.93<br>10.65<br>-79.64<br>N | 202.57<br>11.08<br>-109.99<br>N | 197.03<br>12.04<br>-96.00<br>N | 207.46<br>11.59<br>-109.73<br>N | 337.29<br>12.67<br>-230.99<br>N | 271.05<br>11.30<br>-175.03<br>N | 265.83<br>10.94<br>-174.19<br>N | 114.41<br>10.94<br>-26.76<br>N | 95.63<br>10.43<br>-12.04<br>N | 92.80<br>10.00<br>-8.47<br>N | 89.01<br>8.54<br>-23.34<br>N | 90.02<br>7.82<br>-29.74<br>N |
| EAST RIVER___6<br>23660        | 82.25<br>6.35<br>0.00<br>N     | 85.23<br>6.03<br>0.00<br>N  | 77.07<br>5.57<br>0.00<br>N  | 68.79<br>5.09<br>0.00<br>N   | 56.17<br>4.14<br>0.00<br>N   | 53.87<br>4.19<br>0.00<br>N   | 76.49<br>4.57<br>-21.60<br>N | 78.85<br>4.80<br>-26.43<br>N | 85.47<br>4.79<br>-32.51<br>N | 97.19<br>5.30<br>-42.15<br>N | 94.49<br>8.18<br>-15.06<br>N  | 90.62<br>10.00<br>-2.04<br>N   | 93.60<br>10.03<br>-2.93<br>N   | 94.47<br>9.72<br>-3.25<br>N     | 99.33<br>10.34<br>0.00<br>N    | 96.04<br>9.90<br>0.00<br>N      | 104.31<br>10.68<br>0.00<br>N    | 94.69<br>9.97<br>0.00<br>N      | 90.23<br>9.54<br>0.00<br>N      | 85.56<br>8.85<br>0.00<br>N     | 80.97<br>7.82<br>0.00<br>N    | 81.72<br>7.40<br>0.00<br>N   | 62.64<br>5.52<br>0.00<br>N   | 57.27<br>4.80<br>0.00<br>N   |
| EAST RIVER___7<br>23524        | 82.25<br>6.35<br>0.00<br>N     | 85.23<br>6.03<br>0.00<br>N  | 77.07<br>5.57<br>0.00<br>N  | 68.79<br>5.09<br>0.00<br>N   | 56.17<br>4.14<br>0.00<br>N   | 53.87<br>4.19<br>0.00<br>N   | 76.49<br>4.57<br>-21.60<br>N | 78.85<br>4.80<br>-26.43<br>N | 85.47<br>4.79<br>-32.51<br>N | 97.19<br>5.30<br>-42.15<br>N | 94.49<br>8.18<br>-15.06<br>N  | 90.62<br>10.00<br>-2.04<br>N   | 93.60<br>10.03<br>-2.93<br>N   | 94.47<br>9.72<br>-3.25<br>N     | 99.33<br>10.34<br>0.00<br>N    | 96.04<br>9.90<br>0.00<br>N      | 104.31<br>10.68<br>0.00<br>N    | 94.69<br>9.97<br>0.00<br>N      | 90.23<br>9.54<br>0.00<br>N      | 85.56<br>8.85<br>0.00<br>N     | 80.97<br>7.82<br>0.00<br>N    | 81.72<br>7.40<br>0.00<br>N   | 62.64<br>5.52<br>0.00<br>N   | 57.27<br>4.80<br>0.00<br>N   |
| EAST_HAMPTON___DIESEL<br>23722 | 123.27<br>11.02<br>-36.35<br>N | 89.90<br>9.65<br>-1.05<br>N | 87.36<br>8.88<br>-6.98<br>N | 86.20<br>7.99<br>-14.51<br>N | 85.21<br>6.52<br>-26.66<br>N | 85.98<br>6.35<br>-30.13<br>N | 86.86<br>6.88<br>-29.66<br>N | 91.31<br>7.45<br>-36.25<br>N | 89.41<br>7.55<br>-33.68<br>N | 90.39<br>8.09<br>-32.55<br>N | 109.62<br>9.80<br>-28.57<br>N | 138.07<br>11.26<br>-48.23<br>N | 170.93<br>10.65<br>-79.64<br>N | 202.57<br>11.08<br>-109.99<br>N | 197.03<br>12.04<br>-96.00<br>N | 207.46<br>11.59<br>-109.73<br>N | 337.29<br>12.67<br>-230.99<br>N | 271.05<br>11.30<br>-175.03<br>N | 265.83<br>10.94<br>-174.19<br>N | 114.41<br>10.94<br>-26.76<br>N | 95.63<br>10.43<br>-12.04<br>N | 92.80<br>10.00<br>-8.47<br>N | 89.01<br>8.54<br>-23.34<br>N | 90.02<br>7.82<br>-29.74<br>N |
| EAST_RIVER___1<br>323558       | 82.24<br>6.34<br>0.00<br>N     | 85.21<br>6.01<br>0.00<br>N  | 77.03<br>5.53<br>0.00<br>N  | 68.74<br>5.04<br>0.00<br>N   | 56.15<br>4.13<br>0.00<br>N   | 53.85<br>4.16<br>0.00<br>N   | 76.34<br>4.55<br>-21.47<br>N | 78.68<br>4.79<br>-26.28<br>N | 85.23<br>4.73<br>-32.31<br>N | 96.99<br>5.34<br>-41.90<br>N | 94.08<br>7.79<br>-15.03<br>N  | 89.98<br>9.36<br>-2.04<br>N    | 93.04<br>9.47<br>-2.93<br>N    | 94.28<br>9.53<br>-3.25<br>N     | 99.13<br>10.14<br>0.00<br>N    | 95.91<br>9.77<br>0.00<br>N      | 104.18<br>10.55<br>0.00<br>N    | 94.54<br>9.82<br>0.00<br>N      | 90.06<br>9.36<br>0.00<br>N      | 85.46<br>8.74<br>0.00<br>N     | 80.88<br>7.73<br>0.00<br>N    | 81.64<br>7.31<br>0.00<br>N   | 62.58<br>5.45<br>0.00<br>N   | 57.21<br>4.74<br>0.00<br>N   |
| EAST_RIVER___2<br>323559       | 82.25<br>6.35<br>0.00<br>N     | 85.23<br>6.03<br>0.00<br>N  | 77.07<br>5.57<br>0.00<br>N  | 68.79<br>5.09<br>0.00<br>N   | 56.17<br>4.14<br>0.00<br>N   | 53.87<br>4.19<br>0.00<br>N   | 76.49<br>4.57<br>-21.60<br>N | 78.85<br>4.80<br>-26.43<br>N | 85.47<br>4.79<br>-32.51<br>N | 97.19<br>5.30<br>-42.15<br>N | 94.49<br>8.18<br>-15.06<br>N  | 90.62<br>10.00<br>-2.04<br>N   | 93.60<br>10.03<br>-2.93<br>N   | 94.47<br>9.72<br>-3.25<br>N     | 99.33<br>10.34<br>0.00<br>N    | 96.04<br>9.90<br>0.00<br>N      | 104.31<br>10.68<br>0.00<br>N    | 94.69<br>9.97<br>0.00<br>N      | 90.23<br>9.54<br>0.00<br>N      | 85.56<br>8.85<br>0.00<br>N     | 80.97<br>7.82<br>0.00<br>N    | 81.72<br>7.40<br>0.00<br>N   | 62.64<br>5.52<br>0.00<br>N   | 57.27<br>4.80<br>0.00<br>N   |
| ELEC_TRO_TEK<br>24086          | 125.16<br>6.24<br>-43.02<br>N  | 91.42<br>5.93<br>-6.29<br>N | 84.88<br>5.45<br>-7.92<br>N | 89.95<br>4.88<br>-21.36<br>N | 83.57<br>3.95<br>-27.59<br>N | 87.29<br>3.97<br>-33.83<br>N | 84.33<br>4.28<br>-29.72<br>N | 88.39<br>4.48<br>-36.29<br>N | 88.22<br>4.46<br>-35.59<br>N | 87.27<br>4.95<br>-32.58<br>N | 107.02<br>7.15<br>-28.61<br>N | 135.29<br>8.47<br>-48.23<br>N  | 168.76<br>8.48<br>-79.64<br>N  | 200.09<br>8.60<br>-109.99<br>N  | 194.23<br>9.15<br>-96.09<br>N  | 205.81<br>8.82<br>-110.85<br>N  | 334.32<br>9.70<br>-230.99<br>N  | 268.71<br>8.95<br>-175.04<br>N  | 266.03<br>8.59<br>-176.74<br>N  | 111.90<br>8.03<br>-27.15<br>N  | 94.66<br>7.27<br>-14.24<br>N  | 91.46<br>6.97<br>-10.16<br>N | 88.85<br>5.26<br>-26.46<br>N | 87.16<br>4.54<br>-30.16<br>N |
| E_CANADA_CAP_HY<br>24051       | 78.22<br>2.32<br>0.00<br>N     | 81.64<br>2.44<br>0.00<br>N  | 73.52<br>2.02<br>0.00<br>N  | 65.45<br>1.75<br>0.00<br>N   | 53.37<br>1.35<br>0.00<br>N   | 50.64<br>1.14<br>0.00<br>N   | 51.90<br>1.58<br>0.00<br>N   | 49.76<br>2.15<br>0.00<br>N   | 50.91<br>2.73<br>0.00<br>N   | 52.71<br>2.96<br>0.00<br>N   | 75.82<br>4.57<br>0.00<br>N    | 83.61<br>5.03<br>0.00<br>N     | 86.34<br>5.71<br>0.00<br>N     | 87.95<br>6.45<br>0.00<br>N      | 95.59<br>6.61<br>0.00<br>N     | 92.23<br>6.09<br>0.00<br>N      | 100.48<br>6.85<br>0.00<br>N     | 90.98<br>6.26<br>0.00<br>N      | 86.58<br>5.88<br>0.00<br>N      | 82.40<br>5.68<br>0.00<br>N     | 78.48<br>5.33<br>0.00<br>N    | 79.46<br>5.13<br>0.00<br>N   | 60.71<br>3.59<br>0.00<br>N   | 55.02<br>2.55<br>0.00<br>N   |

|                            | N                             | N                             | N                            | N                             | N                            | N                             | N                            | N                            | N                             | N                            | N                             | N                              | N                              | N                               | N                              | N                               | N                               | N                               | N                               | N                             | N                             | N                             | N                             | N                            | N | N |
|----------------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|---|---|
| E_CANADA_MHWK_HY<br>24050  | 80.98<br>5.08<br>0.00<br>N    | 84.08<br>4.88<br>0.00<br>N    | 75.87<br>4.37<br>0.00<br>N   | 67.69<br>3.98<br>0.00<br>N    | 55.32<br>3.29<br>0.00<br>N   | 53.00<br>3.50<br>0.00<br>N    | 53.99<br>3.67<br>0.00<br>N   | 51.63<br>4.02<br>0.00<br>N   | 52.19<br>4.01<br>0.00<br>N    | 54.52<br>4.77<br>0.00<br>N   | 78.45<br>7.19<br>0.00<br>N    | 87.13<br>8.55<br>0.00<br>N     | 89.07<br>8.44<br>0.00<br>N     | 89.74<br>8.24<br>0.00<br>N      | 97.96<br>8.97<br>0.00<br>N     | 95.30<br>9.16<br>0.00<br>N      | 103.52<br>9.89<br>0.00<br>N     | 93.43<br>8.71<br>0.00<br>N      | 88.85<br>8.14<br>0.00<br>N      | 83.77<br>7.06<br>0.00<br>N    | 79.48<br>6.33<br>0.00<br>N    | 80.65<br>6.33<br>0.00<br>N    | 61.53<br>4.40<br>0.00<br>N    | 56.33<br>3.86<br>0.00<br>N   |   |   |
| E_FISHKILL__LBMP<br>23776  | 81.01<br>5.11<br>0.00<br>N    | 84.04<br>4.83<br>0.00<br>N    | 75.88<br>4.38<br>0.00<br>N   | 67.67<br>3.97<br>0.00<br>N    | 55.24<br>3.22<br>0.00<br>N   | 52.77<br>3.27<br>0.00<br>N    | 53.85<br>3.53<br>0.00<br>N   | 51.37<br>3.75<br>0.00<br>N   | 51.83<br>3.65<br>0.00<br>N    | 53.90<br>4.16<br>0.00<br>N   | 77.30<br>6.05<br>0.00<br>N    | 85.86<br>7.28<br>0.00<br>N     | 87.91<br>7.28<br>0.00<br>N     | 88.71<br>7.21<br>0.00<br>N      | 96.76<br>7.77<br>0.00<br>N     | 93.59<br>7.44<br>0.00<br>N      | 101.76<br>8.13<br>0.00<br>N     | 92.29<br>7.57<br>0.00<br>N      | 87.92<br>7.22<br>0.00<br>N      | 83.39<br>6.67<br>0.00<br>N    | 79.16<br>6.01<br>0.00<br>N    | 80.09<br>5.77<br>0.00<br>N    | 61.41<br>4.29<br>0.00<br>N    | 56.23<br>3.76<br>0.00<br>N   |   |   |
| FAR ROCKAWAY___4<br>23548  | 181.83<br>8.48<br>-97.45<br>N | 136.47<br>8.21<br>-49.05<br>N | 94.42<br>7.37<br>-15.55<br>N | 147.55<br>6.58<br>-77.27<br>N | 92.48<br>5.32<br>-35.13<br>N | 118.73<br>5.24<br>-63.99<br>N | 86.08<br>5.48<br>-30.27<br>N | 90.02<br>5.72<br>-36.69<br>N | 104.58<br>5.25<br>-51.14<br>N | 88.51<br>5.98<br>-32.79<br>N | 108.63<br>8.40<br>-28.97<br>N | 136.78<br>9.96<br>-48.23<br>N  | 170.48<br>10.21<br>-79.64<br>N | 200.95<br>9.46<br>-109.99<br>N  | 197.19<br>10.40<br>-97.80<br>N | 228.10<br>10.14<br>-131.81<br>N | 335.53<br>10.91<br>-230.99<br>N | 269.96<br>10.03<br>-175.21<br>N | 314.62<br>9.47<br>-224.45<br>N  | 116.81<br>9.75<br>-30.35<br>N | 114.18<br>8.87<br>-32.16<br>N | 106.73<br>8.51<br>-23.89<br>N | 115.46<br>6.44<br>-51.89<br>N | 91.66<br>5.63<br>-33.56<br>N |   |   |
| FARRAGUT__LBMP<br>323566   | 82.11<br>6.21<br>0.00<br>N    | 85.10<br>5.90<br>0.00<br>N    | 76.93<br>5.42<br>0.00<br>N   | 68.66<br>4.96<br>0.00<br>N    | 56.08<br>4.05<br>0.00<br>N   | 53.77<br>4.09<br>-0.18<br>N   | 76.38<br>4.45<br>-21.60<br>N | 78.78<br>4.73<br>-26.43<br>N | 85.29<br>4.61<br>-32.51<br>N  | 97.09<br>5.19<br>-42.15<br>N | 93.90<br>7.52<br>-15.12<br>N  | 89.71<br>9.07<br>-2.06<br>N    | 92.75<br>9.17<br>-2.94<br>N    | 94.05<br>9.29<br>-3.27<br>N     | 98.87<br>9.88<br>0.00<br>N     | 95.64<br>9.50<br>0.00<br>N      | 103.89<br>10.26<br>0.00<br>N    | 94.29<br>9.57<br>0.00<br>N      | 89.83<br>9.13<br>0.00<br>N      | 85.25<br>8.53<br>0.00<br>N    | 80.71<br>7.56<br>0.00<br>N    | 81.46<br>7.13<br>0.00<br>N    | 62.46<br>5.34<br>0.00<br>N    | 57.12<br>4.65<br>0.00<br>N   |   |   |
| FENNER__WINDPWR<br>24204   | 76.53<br>0.63<br>0.00<br>N    | 79.70<br>0.50<br>0.00<br>N    | 71.79<br>0.29<br>0.00<br>N   | 63.92<br>0.21<br>0.00<br>N    | 52.12<br>0.10<br>0.00<br>N   | 49.72<br>0.22<br>0.00<br>N    | 50.71<br>0.39<br>0.00<br>N   | 48.52<br>0.91<br>0.00<br>N   | 49.42<br>1.24<br>0.00<br>N    | 51.00<br>1.26<br>0.00<br>N   | 73.25<br>2.00<br>0.00<br>N    | 81.04<br>2.46<br>0.00<br>N     | 83.43<br>2.80<br>0.00<br>N     | 84.76<br>3.26<br>0.00<br>N      | 92.41<br>3.42<br>0.00<br>N     | 89.62<br>3.48<br>0.00<br>N      | 97.28<br>3.64<br>0.00<br>N      | 87.85<br>3.13<br>0.00<br>N      | 83.73<br>3.03<br>0.00<br>N      | 80.12<br>3.40<br>0.00<br>N    | 76.29<br>3.14<br>0.00<br>N    | 77.33<br>3.00<br>0.00<br>N    | 59.16<br>2.04<br>0.00<br>N    | 53.78<br>1.32<br>0.00<br>N   |   |   |
| FIBERTEK__ENERGY<br>23856  | 73.60<br>-2.30<br>0.00<br>N   | 77.23<br>-1.97<br>0.00<br>N   | 69.86<br>-1.64<br>0.00<br>N  | 62.20<br>-1.51<br>0.00<br>N   | 50.70<br>-1.32<br>0.00<br>N  | 48.31<br>-1.19<br>0.00<br>N   | 49.04<br>-1.28<br>0.00<br>N  | 46.55<br>-1.06<br>0.00<br>N  | 47.27<br>-0.92<br>0.00<br>N   | 48.77<br>-0.97<br>0.00<br>N  | 69.62<br>-1.63<br>0.00<br>N   | 76.68<br>-1.90<br>0.00<br>N    | 78.89<br>-1.74<br>0.00<br>N    | 80.09<br>-1.41<br>0.00<br>N     | 87.38<br>-1.61<br>0.00<br>N    | 84.71<br>-1.44<br>0.00<br>N     | 91.95<br>-1.68<br>0.00<br>N     | 83.13<br>-1.60<br>0.00<br>N     | 79.31<br>-1.39<br>0.00<br>N     | 76.26<br>-0.45<br>0.00<br>N   | 73.11<br>-0.04<br>0.00<br>N   | 74.22<br>-0.10<br>0.00<br>N   | 56.92<br>-0.21<br>0.00<br>N   | 52.02<br>-0.45<br>0.00<br>N  |   |   |
| FITZPATRICK____<br>23598   | 73.33<br>-2.56<br>0.00<br>N   | 76.58<br>-2.62<br>0.00<br>N   | 69.07<br>-2.43<br>0.00<br>N  | 61.50<br>-2.20<br>0.00<br>N   | 50.16<br>-1.87<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N   | 48.47<br>-1.86<br>0.00<br>N  | 45.97<br>-1.64<br>0.00<br>N  | 46.70<br>-1.48<br>0.00<br>N   | 48.32<br>-1.42<br>0.00<br>N  | 69.19<br>-2.06<br>0.00<br>N   | 76.37<br>-2.21<br>0.00<br>N    | 78.48<br>-2.15<br>0.00<br>N    | 79.56<br>-1.93<br>0.00<br>N     | 86.82<br>-2.17<br>0.00<br>N    | 84.12<br>-2.02<br>0.00<br>N     | 91.34<br>-2.29<br>0.00<br>N     | 82.61<br>-2.11<br>0.00<br>N     | 78.71<br>-1.98<br>0.00<br>N     | 74.95<br>-1.77<br>0.00<br>N   | 71.48<br>-1.67<br>0.00<br>N   | 72.54<br>-1.79<br>0.00<br>N   | 55.75<br>-1.37<br>0.00<br>N   | 51.19<br>-1.27<br>0.00<br>N  |   |   |
| FORT ORANGE____<br>23900   | 77.83<br>1.93<br>0.00<br>N    | 81.02<br>1.82<br>0.00<br>N    | 73.20<br>1.70<br>0.00<br>N   | 65.28<br>1.58<br>0.00<br>N    | 53.32<br>1.29<br>0.00<br>N   | 51.00<br>1.50<br>0.00<br>N    | 51.89<br>1.57<br>0.00<br>N   | 49.35<br>1.73<br>0.00<br>N   | 49.73<br>1.55<br>0.00<br>N    | 51.68<br>1.93<br>0.00<br>N   | 74.05<br>2.79<br>0.00<br>N    | 81.88<br>3.29<br>0.00<br>N     | 83.70<br>3.07<br>0.00<br>N     | 84.33<br>2.83<br>0.00<br>N      | 92.36<br>3.37<br>0.00<br>N     | 89.28<br>3.14<br>0.00<br>N      | 97.22<br>3.59<br>0.00<br>N      | 88.01<br>3.28<br>0.00<br>N      | 83.83<br>3.13<br>0.00<br>N      | 79.36<br>2.64<br>0.00<br>N    | 75.36<br>2.20<br>0.00<br>N    | 76.54<br>2.22<br>0.00<br>N    | 58.77<br>1.65<br>0.00<br>N    | 54.08<br>1.62<br>0.00<br>N   |   |   |
| FORT_DRUM_COGEN<br>23780   | 74.41<br>-1.49<br>0.00<br>N   | 77.34<br>-1.86<br>0.00<br>N   | 69.60<br>-1.90<br>0.00<br>N  | 61.87<br>-1.84<br>0.00<br>N   | 50.55<br>-1.48<br>0.00<br>N  | 48.25<br>-1.25<br>0.00<br>N   | 49.29<br>-1.03<br>0.00<br>N  | 47.13<br>-0.48<br>0.00<br>N  | 48.14<br>-0.04<br>0.00<br>N   | 49.73<br>-0.02<br>0.00<br>N  | 70.42<br>-0.83<br>0.00<br>N   | 77.37<br>-1.21<br>0.00<br>N    | 79.76<br>-0.87<br>0.00<br>N    | 80.95<br>-0.55<br>0.00<br>N     | 88.21<br>-0.78<br>0.00<br>N    | 85.35<br>-0.79<br>0.00<br>N     | 92.71<br>-0.92<br>0.00<br>N     | 83.73<br>-0.99<br>0.00<br>N     | 79.66<br>-1.04<br>0.00<br>N     | 75.80<br>-0.92<br>0.00<br>N   | 72.49<br>-0.66<br>0.00<br>N   | 74.15<br>-0.18<br>0.00<br>N   | 57.42<br>0.30<br>0.00<br>N    | 52.25<br>-0.22<br>0.00<br>N  |   |   |
| FPL_FAR_ROCK_GT1<br>24212  | 181.83<br>8.48<br>-97.45<br>N | 136.47<br>8.21<br>-49.05<br>N | 94.42<br>7.37<br>-15.55<br>N | 147.55<br>6.58<br>-77.27<br>N | 92.48<br>5.32<br>-35.13<br>N | 118.73<br>5.24<br>-63.99<br>N | 86.08<br>5.48<br>-30.27<br>N | 90.02<br>5.72<br>-36.69<br>N | 104.58<br>5.25<br>-51.14<br>N | 88.51<br>5.98<br>-32.79<br>N | 108.63<br>8.40<br>-28.97<br>N | 136.78<br>9.96<br>-48.23<br>N  | 170.48<br>10.21<br>-79.64<br>N | 200.95<br>9.46<br>-109.99<br>N  | 197.19<br>10.40<br>-97.80<br>N | 228.10<br>10.14<br>-131.81<br>N | 335.53<br>10.91<br>-230.99<br>N | 269.96<br>10.03<br>-175.21<br>N | 314.62<br>9.47<br>-224.45<br>N  | 116.81<br>9.75<br>-30.35<br>N | 114.18<br>8.87<br>-32.16<br>N | 106.73<br>8.51<br>-23.89<br>N | 115.46<br>6.44<br>-51.89<br>N | 91.66<br>5.63<br>-33.56<br>N |   |   |
| FPL_FAR_ROCK_GT2<br>23815  | 181.83<br>8.48<br>-97.45<br>N | 136.47<br>8.21<br>-49.05<br>N | 94.42<br>7.37<br>-15.55<br>N | 147.55<br>6.58<br>-77.27<br>N | 92.48<br>5.32<br>-35.13<br>N | 118.73<br>5.24<br>-63.99<br>N | 86.08<br>5.48<br>-30.27<br>N | 90.02<br>5.72<br>-36.69<br>N | 104.58<br>5.25<br>-51.14<br>N | 88.51<br>5.98<br>-32.79<br>N | 108.63<br>8.40<br>-28.97<br>N | 136.78<br>9.96<br>-48.23<br>N  | 170.48<br>10.21<br>-79.64<br>N | 200.95<br>9.46<br>-109.99<br>N  | 197.19<br>10.40<br>-97.80<br>N | 228.10<br>10.14<br>-131.81<br>N | 335.53<br>10.91<br>-230.99<br>N | 269.96<br>10.03<br>-175.21<br>N | 314.62<br>9.47<br>-224.45<br>N  | 116.81<br>9.75<br>-30.35<br>N | 114.18<br>8.87<br>-32.16<br>N | 106.73<br>8.51<br>-23.89<br>N | 115.46<br>6.44<br>-51.89<br>N | 91.66<br>5.63<br>-33.56<br>N |   |   |
| FRANKLIN_FALL_HYD<br>24054 | 74.46<br>-1.44<br>0.00<br>N   | 77.81<br>-1.39<br>0.00<br>N   | 70.28<br>-1.22<br>0.00<br>N  | 62.68<br>-1.02<br>0.00<br>N   | 51.31<br>-0.71<br>0.00<br>N  | 48.61<br>-0.89<br>0.00<br>N   | 49.37<br>-0.95<br>0.00<br>N  | 46.51<br>-1.10<br>0.00<br>N  | 47.05<br>-1.13<br>0.00<br>N   | 48.01<br>-1.74<br>0.00<br>N  | 68.34<br>-2.91<br>0.00<br>N   | 74.98<br>-3.60<br>0.00<br>N    | 76.92<br>-3.72<br>0.00<br>N    | 77.18<br>-4.31<br>0.00<br>N     | 84.45<br>-4.53<br>0.00<br>N    | 81.67<br>-4.47<br>0.00<br>N     | 88.86<br>-4.78<br>0.00<br>N     | 80.40<br>-4.32<br>0.00<br>N     | 76.50<br>-4.20<br>0.00<br>N     | 72.83<br>-3.89<br>0.00<br>N   | 69.83<br>-3.32<br>0.00<br>N   | 71.21<br>-3.12<br>0.00<br>N   | 55.14<br>-1.98<br>0.00<br>N   | 51.01<br>-1.46<br>0.00<br>N  |   |   |
| FREEPORT_EQUS_GT1<br>23764 | 133.87<br>8.02<br>-49.95<br>N | 98.50<br>7.56<br>-11.74<br>N  | 87.31<br>6.92<br>-8.89<br>N  | 98.43<br>6.24<br>-28.48<br>N  | 85.65<br>5.07<br>-28.55<br>N | 92.20<br>5.03<br>-37.67<br>N  | 85.54<br>5.42<br>-29.79<br>N | 89.67<br>5.72<br>-36.34<br>N | 91.53<br>5.78<br>-37.57<br>N  | 88.80<br>6.46<br>-32.60<br>N | 109.01<br>9.09<br>-28.66<br>N | 137.48<br>10.67<br>-48.23<br>N | 171.08<br>10.80<br>-79.64<br>N | 202.25<br>10.76<br>-109.99<br>N | 196.31<br>11.50<br>-95.81<br>N | 204.96<br>11.44<br>-107.38<br>N | 337.19<br>12.57<br>-230.99<br>N | 270.84<br>11.11<br>-175.01<br>N | 260.04<br>10.49<br>-168.85<br>N | 114.19<br>9.92<br>-16.52<br>N | 98.79<br>9.11<br>-11.91<br>N  | 94.99<br>8.76<br>-11.91<br>N  | 93.57<br>6.74<br>-29.70<br>N  | 88.96<br>5.90<br>-30.59<br>N |   |   |
| FULTON COGEN____           | 74.37                         | 77.65                         | 69.98                        | 62.29                         | 50.78                        | 48.38                         | 49.18                        | 46.89                        | 47.79                         | 49.60                        | 71.08                         | 78.55                          | 80.83                          | 82.10                           | 89.54                          | 86.82                           | 94.24                           | 85.19                           | 81.16                           | 77.28                         | 73.72                         | 74.73                         | 57.28                         | 52.36                        |   |   |

|                             |                               |                              |                             |                              |                              |                              |                              |                              |                              |                              |                               |                                |                                |                                 |                                |                                 |                                 |                                 |                                 |                               |                              |                              |                              |                              |
|-----------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| 23766                       | -1.53<br>0.00<br>N            | -1.56<br>0.00<br>N           | -1.52<br>0.00<br>N          | -1.41<br>0.00<br>N           | -1.24<br>0.00<br>N           | -1.12<br>0.00<br>N           | -1.14<br>0.00<br>N           | -0.72<br>0.00<br>N           | -0.39<br>0.00<br>N           | -0.14<br>0.00<br>N           | -0.17<br>0.00<br>N            | -0.03<br>0.00<br>N             | 0.19<br>0.00<br>N              | 0.60<br>0.00<br>N               | 0.55<br>0.00<br>N              | 0.68<br>0.00<br>N               | 0.61<br>0.00<br>N               | 0.47<br>0.00<br>N               | 0.46<br>0.00<br>N               | 0.56<br>0.00<br>N             | 0.57<br>0.00<br>N            | 0.41<br>0.00<br>N            | 0.15<br>0.00<br>N            | -0.10<br>0.00<br>N           |
| Freeport___CT2<br>23818     | 133.87<br>8.02<br>-49.95<br>N | 98.50<br>7.56<br>-11.74<br>N | 87.31<br>6.92<br>-8.89<br>N | 98.43<br>6.24<br>-28.48<br>N | 85.65<br>5.07<br>-28.55<br>N | 92.20<br>5.03<br>-37.67<br>N | 85.54<br>5.42<br>-29.79<br>N | 89.67<br>5.72<br>-36.34<br>N | 91.53<br>5.78<br>-37.57<br>N | 88.80<br>6.46<br>-32.60<br>N | 109.01<br>9.09<br>-28.66<br>N | 137.48<br>10.67<br>-48.23<br>N | 171.08<br>10.80<br>-79.64<br>N | 202.25<br>10.76<br>-109.99<br>N | 196.31<br>11.50<br>-95.81<br>N | 204.96<br>11.44<br>-107.38<br>N | 337.19<br>12.57<br>-230.99<br>N | 270.84<br>11.11<br>-175.01<br>N | 260.04<br>10.49<br>-168.85<br>N | 114.19<br>9.92<br>-27.56<br>N | 98.79<br>9.11<br>-16.52<br>N | 94.99<br>8.76<br>-11.91<br>N | 93.57<br>6.74<br>-29.70<br>N | 88.96<br>5.90<br>-30.59<br>N |
| G.F.CEMENT___DRP<br>24184   | 78.71<br>2.81<br>0.00<br>N    | 81.97<br>2.76<br>0.00<br>N   | 74.11<br>2.60<br>0.00<br>N  | 65.93<br>2.22<br>0.00<br>N   | 53.83<br>1.80<br>0.00<br>N   | 51.61<br>2.11<br>0.00<br>N   | 52.63<br>2.31<br>0.00<br>N   | 50.14<br>2.53<br>0.00<br>N   | 50.43<br>2.25<br>0.00<br>N   | 52.30<br>2.55<br>0.00<br>N   | 75.09<br>3.84<br>0.00<br>N    | 83.45<br>4.87<br>0.00<br>N     | 85.14<br>4.51<br>0.00<br>N     | 85.44<br>3.95<br>0.00<br>N      | 93.98<br>4.99<br>0.00<br>N     | 90.66<br>4.52<br>0.00<br>N      | 99.00<br>5.37<br>0.00<br>N      | 89.44<br>4.72<br>0.00<br>N      | 85.11<br>4.41<br>0.00<br>N      | 79.96<br>3.24<br>0.00<br>N    | 75.84<br>2.69<br>0.00<br>N   | 77.16<br>2.83<br>0.00<br>N   | 59.30<br>2.18<br>0.00<br>N   | 54.71<br>2.24<br>0.00<br>N   |
| GARDENVILLE___LBMP<br>24039 | 71.55<br>-4.35<br>0.00<br>N   | 74.09<br>-5.11<br>0.00<br>N  | 66.52<br>-4.98<br>0.00<br>N | 58.96<br>-4.75<br>0.00<br>N  | 47.38<br>-4.64<br>0.00<br>N  | 44.84<br>-4.66<br>0.00<br>N  | 45.43<br>-4.89<br>0.00<br>N  | 43.89<br>-3.72<br>0.00<br>N  | 45.48<br>-2.70<br>0.00<br>N  | 47.51<br>-2.24<br>0.00<br>N  | 68.82<br>-2.43<br>0.00<br>N   | 75.69<br>-2.89<br>0.00<br>N    | 78.54<br>-2.09<br>0.00<br>N    | 80.98<br>-0.52<br>0.00<br>N     | 87.86<br>-1.13<br>0.00<br>N    | 85.53<br>-0.61<br>0.00<br>N     | 92.32<br>-1.31<br>0.00<br>N     | 83.23<br>-1.50<br>0.00<br>N     | 79.71<br>-0.99<br>0.00<br>N     | 76.42<br>-0.30<br>0.00<br>N   | 72.78<br>-0.37<br>0.00<br>N  | 73.38<br>-0.95<br>0.00<br>N  | 56.12<br>-1.00<br>0.00<br>N  | 50.21<br>-2.26<br>0.00<br>N  |
| GENERAL___MILLS<br>23808    | 71.72<br>-4.18<br>0.00<br>N   | 74.28<br>-4.92<br>0.00<br>N  | 66.73<br>-4.77<br>0.00<br>N | 59.13<br>-4.58<br>0.00<br>N  | 47.50<br>-4.52<br>0.00<br>N  | 44.95<br>-4.55<br>0.00<br>N  | 45.53<br>-4.79<br>0.00<br>N  | 43.98<br>-3.64<br>0.00<br>N  | 45.57<br>-2.61<br>0.00<br>N  | 47.61<br>-2.14<br>0.00<br>N  | 68.95<br>-2.30<br>0.00<br>N   | 75.83<br>-2.75<br>0.00<br>N    | 78.70<br>-1.93<br>0.00<br>N    | 81.13<br>-0.36<br>0.00<br>N     | 88.01<br>-0.98<br>0.00<br>N    | 85.67<br>-0.47<br>0.00<br>N     | 92.47<br>-1.16<br>0.00<br>N     | 83.39<br>-1.33<br>0.00<br>N     | 79.87<br>-0.83<br>0.00<br>N     | 76.58<br>-0.13<br>0.00<br>N   | 72.94<br>-0.21<br>0.00<br>N  | 73.55<br>-0.78<br>0.00<br>N  | 56.27<br>-0.85<br>0.00<br>N  | 50.35<br>-2.12<br>0.00<br>N  |
| GE_PLASTICS___DRP<br>24183  | 77.56<br>1.66<br>0.00<br>N    | 80.88<br>1.68<br>0.00<br>N   | 73.08<br>1.58<br>0.00<br>N  | 65.20<br>1.50<br>0.00<br>N   | 53.24<br>1.22<br>0.00<br>N   | 50.86<br>1.36<br>0.00<br>N   | 51.70<br>1.38<br>0.00<br>N   | 49.04<br>1.42<br>0.00<br>N   | 49.41<br>1.23<br>0.00<br>N   | 51.26<br>1.52<br>0.00<br>N   | 73.46<br>2.20<br>0.00<br>N    | 81.25<br>2.67<br>0.00<br>N     | 83.14<br>2.51<br>0.00<br>N     | 83.80<br>2.30<br>0.00<br>N      | 91.70<br>2.71<br>0.00<br>N     | 88.66<br>2.52<br>0.00<br>N      | 96.50<br>2.87<br>0.00<br>N      | 87.33<br>2.61<br>0.00<br>N      | 83.20<br>2.50<br>0.00<br>N      | 78.71<br>1.99<br>0.00<br>N    | 74.85<br>1.71<br>0.00<br>N   | 76.08<br>1.76<br>0.00<br>N   | 58.43<br>1.30<br>0.00<br>N   | 53.75<br>1.29<br>0.00<br>N   |
| GILBOA___1<br>23756         | 78.56<br>2.66<br>0.00<br>N    | 82.22<br>3.02<br>0.00<br>N   | 74.27<br>2.76<br>0.00<br>N  | 66.41<br>2.71<br>0.00<br>N   | 54.20<br>2.17<br>0.00<br>N   | 51.71<br>2.21<br>0.00<br>N   | 52.49<br>2.17<br>0.00<br>N   | 49.61<br>2.00<br>0.00<br>N   | 49.94<br>1.76<br>0.00<br>N   | 51.83<br>2.09<br>0.00<br>N   | 74.21<br>2.96<br>0.00<br>N    | 81.91<br>3.33<br>0.00<br>N     | 83.83<br>3.20<br>0.00<br>N     | 84.63<br>3.13<br>0.00<br>N      | 92.43<br>3.44<br>0.00<br>N     | 89.45<br>3.31<br>0.00<br>N      | 97.27<br>3.64<br>0.00<br>N      | 88.09<br>3.37<br>0.00<br>N      | 83.92<br>3.22<br>0.00<br>N      | 79.59<br>2.88<br>0.00<br>N    | 75.88<br>2.73<br>0.00<br>N   | 77.14<br>2.82<br>0.00<br>N   | 59.22<br>2.10<br>0.00<br>N   | 54.49<br>2.02<br>0.00<br>N   |
| GILBOA___2<br>23757         | 78.56<br>2.66<br>0.00<br>N    | 82.22<br>3.02<br>0.00<br>N   | 74.27<br>2.76<br>0.00<br>N  | 66.41<br>2.71<br>0.00<br>N   | 54.20<br>2.17<br>0.00<br>N   | 51.71<br>2.21<br>0.00<br>N   | 52.49<br>2.17<br>0.00<br>N   | 49.61<br>2.00<br>0.00<br>N   | 49.94<br>1.76<br>0.00<br>N   | 51.83<br>2.09<br>0.00<br>N   | 74.21<br>2.96<br>0.00<br>N    | 81.91<br>3.33<br>0.00<br>N     | 83.83<br>3.20<br>0.00<br>N     | 84.63<br>3.13<br>0.00<br>N      | 92.43<br>3.44<br>0.00<br>N     | 89.45<br>3.31<br>0.00<br>N      | 97.27<br>3.64<br>0.00<br>N      | 88.09<br>3.37<br>0.00<br>N      | 83.92<br>3.22<br>0.00<br>N      | 79.59<br>2.88<br>0.00<br>N    | 75.88<br>2.73<br>0.00<br>N   | 77.14<br>2.82<br>0.00<br>N   | 59.22<br>2.10<br>0.00<br>N   | 54.49<br>2.02<br>0.00<br>N   |
| GILBOA___3<br>23758         | 78.56<br>2.66<br>0.00<br>N    | 82.22<br>3.02<br>0.00<br>N   | 74.27<br>2.76<br>0.00<br>N  | 66.41<br>2.71<br>0.00<br>N   | 54.20<br>2.17<br>0.00<br>N   | 51.71<br>2.21<br>0.00<br>N   | 52.49<br>2.17<br>0.00<br>N   | 49.61<br>2.00<br>0.00<br>N   | 49.94<br>1.76<br>0.00<br>N   | 51.83<br>2.09<br>0.00<br>N   | 74.21<br>2.96<br>0.00<br>N    | 81.91<br>3.33<br>0.00<br>N     | 83.83<br>3.20<br>0.00<br>N     | 84.63<br>3.13<br>0.00<br>N      | 92.43<br>3.44<br>0.00<br>N     | 89.45<br>3.31<br>0.00<br>N      | 97.27<br>3.64<br>0.00<br>N      | 88.09<br>3.37<br>0.00<br>N      | 83.92<br>3.22<br>0.00<br>N      | 79.59<br>2.88<br>0.00<br>N    | 75.88<br>2.73<br>0.00<br>N   | 77.14<br>2.82<br>0.00<br>N   | 59.22<br>2.10<br>0.00<br>N   | 54.49<br>2.02<br>0.00<br>N   |
| GILBOA___4<br>23759         | 78.56<br>2.66<br>0.00<br>N    | 82.22<br>3.02<br>0.00<br>N   | 74.27<br>2.76<br>0.00<br>N  | 66.41<br>2.71<br>0.00<br>N   | 54.20<br>2.17<br>0.00<br>N   | 51.71<br>2.21<br>0.00<br>N   | 52.49<br>2.17<br>0.00<br>N   | 49.61<br>2.00<br>0.00<br>N   | 49.94<br>1.76<br>0.00<br>N   | 51.83<br>2.09<br>0.00<br>N   | 74.21<br>2.96<br>0.00<br>N    | 81.91<br>3.33<br>0.00<br>N     | 83.83<br>3.20<br>0.00<br>N     | 84.63<br>3.13<br>0.00<br>N      | 92.43<br>3.44<br>0.00<br>N     | 89.45<br>3.31<br>0.00<br>N      | 97.27<br>3.64<br>0.00<br>N      | 88.09<br>3.37<br>0.00<br>N      | 83.92<br>3.22<br>0.00<br>N      | 79.59<br>2.88<br>0.00<br>N    | 75.88<br>2.73<br>0.00<br>N   | 77.14<br>2.82<br>0.00<br>N   | 59.22<br>2.10<br>0.00<br>N   | 54.49<br>2.02<br>0.00<br>N   |
| GILBOA___<br>23599          | 78.56<br>2.66<br>0.00<br>N    | 82.22<br>3.02<br>0.00<br>N   | 74.27<br>2.76<br>0.00<br>N  | 66.41<br>2.71<br>0.00<br>N   | 54.20<br>2.17<br>0.00<br>N   | 51.71<br>2.21<br>0.00<br>N   | 52.49<br>2.17<br>0.00<br>N   | 49.61<br>2.00<br>0.00<br>N   | 49.94<br>1.76<br>0.00<br>N   | 51.83<br>2.09<br>0.00<br>N   | 74.21<br>2.96<br>0.00<br>N    | 81.91<br>3.33<br>0.00<br>N     | 83.83<br>3.20<br>0.00<br>N     | 84.63<br>3.13<br>0.00<br>N      | 92.43<br>3.44<br>0.00<br>N     | 89.45<br>3.31<br>0.00<br>N      | 97.27<br>3.64<br>0.00<br>N      | 88.09<br>3.37<br>0.00<br>N      | 83.92<br>3.22<br>0.00<br>N      | 79.59<br>2.88<br>0.00<br>N    | 75.88<br>2.73<br>0.00<br>N   | 77.14<br>2.82<br>0.00<br>N   | 59.22<br>2.10<br>0.00<br>N   | 54.49<br>2.02<br>0.00<br>N   |
| GINNA___<br>23603           | 71.41<br>-4.49<br>0.00<br>N   | 74.03<br>-5.17<br>0.00<br>N  | 66.48<br>-5.02<br>0.00<br>N | 58.90<br>-4.81<br>0.00<br>N  | 47.77<br>-4.26<br>0.00<br>N  | 45.46<br>-4.03<br>0.00<br>N  | 46.20<br>-4.12<br>0.00<br>N  | 44.49<br>-3.12<br>0.00<br>N  | 45.97<br>-2.21<br>0.00<br>N  | 47.96<br>-1.79<br>0.00<br>N  | 69.31<br>-1.95<br>0.00<br>N   | 76.51<br>-2.08<br>0.00<br>N    | 79.07<br>-1.57<br>0.00<br>N    | 80.87<br>-0.63<br>0.00<br>N     | 88.14<br>-0.85<br>0.00<br>N    | 85.55<br>-0.59<br>0.00<br>N     | 92.66<br>-0.98<br>0.00<br>N     | 83.62<br>-1.10<br>0.00<br>N     | 79.75<br>-0.96<br>0.00<br>N     | 75.90<br>-0.82<br>0.00<br>N   | 72.13<br>-1.02<br>0.00<br>N  | 73.00<br>-1.32<br>0.00<br>N  | 55.72<br>-1.40<br>0.00<br>N  | 50.26<br>-2.21<br>0.00<br>N  |
| GLEN PARK___<br>23778       | 75.01<br>-0.89<br>0.00<br>N   | 77.95<br>-1.25<br>0.00<br>N  | 70.12<br>-1.38<br>0.00<br>N | 62.31<br>-1.39<br>0.00<br>N  | 50.89<br>-1.14<br>0.00<br>N  | 48.62<br>-0.88<br>0.00<br>N  | 49.69<br>-0.63<br>0.00<br>N  | 47.61<br>0.00<br>0.00<br>N   | 48.68<br>0.50<br>0.00<br>N   | 50.39<br>0.64<br>0.00<br>N   | 71.54<br>0.29<br>0.00<br>N    | 78.68<br>0.10<br>0.00<br>N     | 81.23<br>0.59<br>0.00<br>N     | 82.53<br>1.02<br>0.00<br>N      | 89.90<br>0.91<br>0.00<br>N     | 86.89<br>0.75<br>0.00<br>N      | 94.35<br>0.72<br>0.00<br>N      | 85.22<br>0.50<br>0.00<br>N      | 81.04<br>0.34<br>0.00<br>N      | 77.10<br>0.39<br>0.00<br>N    | 73.72<br>0.57<br>0.00<br>N   | 75.43<br>1.11<br>0.00<br>N   | 58.29<br>1.17<br>0.00<br>N   | 52.83<br>0.37<br>0.00<br>N   |
| GLENWOOD_IC_1_G5<br>23712   | 127.85<br>6.71<br>-45.24<br>N | 93.64<br>6.40<br>-8.04<br>N  | 85.66<br>5.93<br>-8.23<br>N | 92.72<br>5.37<br>-23.64<br>N | 84.30<br>4.38<br>-27.89<br>N | 88.92<br>4.36<br>-35.06<br>N | 84.76<br>4.69<br>-29.75<br>N | 88.84<br>4.92<br>-36.31<br>N | 89.05<br>4.65<br>-36.22<br>N | 87.52<br>5.19<br>-32.58<br>N | 107.26<br>7.38<br>-28.63<br>N | 135.62<br>8.81<br>-48.23<br>N  | 169.22<br>8.94<br>-79.64<br>N  | 200.58<br>9.08<br>-109.99<br>N  | 194.89<br>9.76<br>-96.15<br>N  | 207.06<br>9.43<br>-111.49<br>N  | 334.84<br>10.22<br>-230.99<br>N | 269.28<br>9.52<br>-175.04<br>N  | 267.89<br>9.00<br>-178.19<br>N  | 112.48<br>8.48<br>-27.28<br>N | 95.65<br>7.53<br>-14.97<br>N | 92.14<br>7.10<br>-10.72<br>N | 90.04<br>5.42<br>-27.50<br>N | 87.75<br>4.99<br>-30.30<br>N |

|                                |                                |                               |                              |                              |                              |                              |                               |                              |                               |                               |                               |                                |                                |                                 |                                |                                 |                                 |                                 |                                 |                                |                               |                               |                               |                               |
|--------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| GLENWOOD_IC_2_G1<br>23688      | 122.68<br>6.43<br>-40.35<br>N  | 89.48<br>6.09<br>-4.19<br>N   | 84.62<br>5.58<br>-7.54<br>N  | 87.37<br>5.04<br>-18.62<br>N | 83.33<br>4.09<br>-27.22<br>N | 85.96<br>4.11<br>-32.35<br>N | 84.46<br>4.44<br>-29.70<br>N  | 88.57<br>4.68<br>-36.27<br>N | 87.60<br>4.60<br>-34.82<br>N  | 87.48<br>5.17<br>-32.56<br>N  | 107.36<br>7.51<br>-28.60<br>N | 135.77<br>8.96<br>-48.23<br>N  | 169.31<br>9.04<br>-79.64<br>N  | 200.63<br>9.13<br>-109.99<br>N  | 194.90<br>9.76<br>-96.15<br>N  | 207.04<br>9.41<br>-111.49<br>N  | 334.88<br>10.26<br>-230.99<br>N | 269.31<br>9.55<br>-175.04<br>N  | 268.02<br>9.12<br>-178.19<br>N  | 112.24<br>8.53<br>-26.99<br>N  | 94.15<br>7.63<br>-13.36<br>N  | 91.08<br>7.27<br>-9.48<br>N   | 87.74<br>5.40<br>-25.21<br>N  | 87.17<br>4.71<br>-29.99<br>N  |
| GLENWOOD_IC_3_G1<br>23689      | 122.68<br>6.43<br>-40.35<br>N  | 89.48<br>6.09<br>-4.19<br>N   | 84.62<br>5.58<br>-7.54<br>N  | 87.37<br>5.04<br>-18.62<br>N | 83.33<br>4.09<br>-27.22<br>N | 85.96<br>4.11<br>-32.35<br>N | 84.46<br>4.44<br>-29.70<br>N  | 88.57<br>4.68<br>-36.27<br>N | 87.60<br>4.60<br>-34.82<br>N  | 87.48<br>5.17<br>-32.56<br>N  | 107.36<br>7.51<br>-28.60<br>N | 135.77<br>8.96<br>-48.23<br>N  | 169.31<br>9.04<br>-79.64<br>N  | 200.63<br>9.13<br>-109.99<br>N  | 194.90<br>9.76<br>-96.15<br>N  | 207.04<br>9.41<br>-111.49<br>N  | 334.88<br>10.26<br>-230.99<br>N | 269.31<br>9.55<br>-175.04<br>N  | 268.02<br>9.12<br>-178.19<br>N  | 112.24<br>8.53<br>-26.99<br>N  | 94.15<br>7.63<br>-13.36<br>N  | 91.08<br>7.27<br>-9.48<br>N   | 87.74<br>5.40<br>-25.21<br>N  | 87.17<br>4.71<br>-29.99<br>N  |
| GLENWOOD___4<br>23550          | 127.85<br>6.71<br>-45.24<br>N  | 93.63<br>6.39<br>-8.04<br>N   | 85.66<br>5.93<br>-8.23<br>N  | 92.72<br>5.37<br>-23.64<br>N | 84.30<br>4.38<br>-27.89<br>N | 88.92<br>4.36<br>-35.06<br>N | 84.76<br>4.69<br>-29.75<br>N  | 88.85<br>4.92<br>-36.31<br>N | 89.15<br>4.74<br>-36.22<br>N  | 87.62<br>5.29<br>-32.58<br>N  | 107.41<br>7.53<br>-28.63<br>N | 135.81<br>8.99<br>-48.23<br>N  | 169.40<br>9.13<br>-79.64<br>N  | 200.76<br>9.26<br>-109.99<br>N  | 195.07<br>9.94<br>-96.15<br>N  | 207.25<br>9.62<br>-111.49<br>N  | 335.06<br>10.43<br>-230.99<br>N | 269.49<br>9.72<br>-175.04<br>N  | 268.06<br>9.17<br>-178.19<br>N  | 112.65<br>8.65<br>-27.28<br>N  | 95.82<br>7.70<br>-14.97<br>N  | 92.30<br>7.25<br>-10.72<br>N  | 90.15<br>5.52<br>-27.50<br>N  | 87.75<br>4.99<br>-30.30<br>N  |
| GLENWOOD___5<br>23614          | 127.85<br>6.71<br>-45.24<br>N  | 93.63<br>6.39<br>-8.04<br>N   | 85.66<br>5.93<br>-8.23<br>N  | 92.72<br>5.37<br>-23.64<br>N | 84.30<br>4.38<br>-27.89<br>N | 88.92<br>4.36<br>-35.06<br>N | 84.76<br>4.69<br>-29.75<br>N  | 88.85<br>4.92<br>-36.31<br>N | 89.15<br>4.74<br>-36.22<br>N  | 87.62<br>5.29<br>-32.58<br>N  | 107.41<br>7.53<br>-28.63<br>N | 135.81<br>8.99<br>-48.23<br>N  | 169.40<br>9.13<br>-79.64<br>N  | 200.76<br>9.26<br>-109.99<br>N  | 195.07<br>9.94<br>-96.15<br>N  | 207.25<br>9.62<br>-111.49<br>N  | 335.06<br>10.43<br>-230.99<br>N | 269.49<br>9.72<br>-175.04<br>N  | 268.06<br>9.17<br>-178.19<br>N  | 112.65<br>8.65<br>-27.28<br>N  | 95.82<br>7.70<br>-14.97<br>N  | 92.30<br>7.25<br>-10.72<br>N  | 90.15<br>5.52<br>-27.50<br>N  | 87.75<br>4.99<br>-30.30<br>N  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 123.27<br>11.02<br>-36.35<br>N | 89.88<br>9.63<br>-1.05<br>N   | 87.33<br>8.85<br>-6.98<br>N  | 86.17<br>7.95<br>-14.51<br>N | 85.18<br>6.49<br>-26.66<br>N | 85.95<br>6.32<br>-30.13<br>N | 86.85<br>6.87<br>-29.66<br>N  | 91.33<br>7.47<br>-36.25<br>N | 89.47<br>7.61<br>-33.68<br>N  | 90.53<br>8.24<br>-32.55<br>N  | 109.22<br>9.40<br>-28.57<br>N | 137.64<br>10.82<br>-48.23<br>N | 170.48<br>10.20<br>-79.64<br>N | 202.11<br>10.61<br>-109.99<br>N | 196.56<br>11.57<br>-96.00<br>N | 207.00<br>11.12<br>-109.73<br>N | 336.76<br>12.14<br>-230.99<br>N | 270.58<br>10.83<br>-175.03<br>N | 265.39<br>10.50<br>-174.19<br>N | 113.85<br>10.38<br>-26.76<br>N | 95.03<br>9.84<br>-12.04<br>N  | 92.19<br>9.40<br>-8.47<br>N   | 88.91<br>8.45<br>-23.34<br>N  | 90.03<br>7.82<br>-29.74<br>N  |
| GOETHSLN___LBMP<br>323567      | 81.89<br>5.99<br>0.00<br>N     | 84.84<br>5.64<br>0.00<br>N    | 76.63<br>5.13<br>0.00<br>N   | 68.41<br>4.71<br>0.00<br>N   | 55.87<br>3.84<br>0.00<br>N   | 53.57<br>3.89<br>-0.18<br>N  | 76.21<br>4.28<br>-21.60<br>N  | 78.61<br>4.56<br>-26.43<br>N | 85.13<br>4.45<br>-32.51<br>N  | 96.89<br>5.00<br>-42.15<br>N  | 93.67<br>7.29<br>-15.12<br>N  | 89.48<br>8.84<br>-2.06<br>N    | 92.51<br>9.05<br>-2.94<br>N    | 93.81<br>9.05<br>-3.27<br>N     | 98.57<br>9.58<br>0.00<br>N     | 95.35<br>9.21<br>0.00<br>N      | 103.55<br>9.92<br>0.00<br>N     | 94.00<br>9.27<br>0.00<br>N      | 89.52<br>8.82<br>0.00<br>N      | 84.99<br>8.27<br>0.00<br>N     | 80.43<br>7.27<br>0.00<br>N    | 81.14<br>6.81<br>0.00<br>N    | 62.21<br>5.08<br>0.00<br>N    | 56.86<br>4.40<br>0.00<br>N    |
| GOUDEY___7<br>23579            | 75.98<br>0.08<br>0.00<br>N     | 78.96<br>-0.25<br>0.00<br>N   | 71.11<br>-0.39<br>0.00<br>N  | 63.48<br>-0.22<br>0.00<br>N  | 51.71<br>-0.32<br>0.00<br>N  | 49.17<br>-0.33<br>0.00<br>N  | 50.28<br>-0.04<br>0.00<br>N   | 48.03<br>0.42<br>0.00<br>N   | 48.80<br>0.62<br>0.00<br>N    | 50.86<br>1.11<br>0.00<br>N    | 73.24<br>1.99<br>0.00<br>N    | 81.26<br>2.68<br>0.00<br>N     | 83.75<br>3.12<br>0.00<br>N     | 85.41<br>3.91<br>0.00<br>N      | 92.72<br>3.73<br>0.00<br>N     | 90.05<br>3.91<br>0.00<br>N      | 97.40<br>3.77<br>0.00<br>N      | 87.84<br>3.12<br>0.00<br>N      | 83.64<br>2.94<br>0.00<br>N      | 79.56<br>2.84<br>0.00<br>N     | 75.69<br>2.54<br>0.00<br>N    | 76.34<br>2.01<br>0.00<br>N    | 58.28<br>1.15<br>0.00<br>N    | 52.90<br>0.43<br>0.00<br>N    |
| GOUDEY___8<br>23580            | 75.91<br>0.01<br>0.00<br>N     | 78.88<br>-0.33<br>0.00<br>N   | 71.05<br>-0.45<br>0.00<br>N  | 63.42<br>-0.28<br>0.00<br>N  | 51.67<br>-0.36<br>0.00<br>N  | 49.13<br>-0.37<br>0.00<br>N  | 50.23<br>-0.09<br>0.00<br>N   | 47.98<br>0.36<br>0.00<br>N   | 48.75<br>0.57<br>0.00<br>N    | 50.79<br>1.04<br>0.00<br>N    | 73.13<br>1.87<br>0.00<br>N    | 81.12<br>2.54<br>0.00<br>N     | 83.61<br>2.97<br>0.00<br>N     | 85.25<br>3.75<br>0.00<br>N      | 92.55<br>3.57<br>0.00<br>N     | 89.90<br>3.76<br>0.00<br>N      | 97.25<br>3.62<br>0.00<br>N      | 87.71<br>2.99<br>0.00<br>N      | 83.50<br>2.80<br>0.00<br>N      | 79.44<br>2.72<br>0.00<br>N     | 75.58<br>2.43<br>0.00<br>N    | 76.24<br>1.91<br>0.00<br>N    | 58.21<br>1.08<br>0.00<br>N    | 52.84<br>0.37<br>0.00<br>N    |
| GOWANUS_GT1_1<br>24077         | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.43<br>9.44<br>-32.49<br>N   | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N   | 121.07<br>10.19<br>-17.25<br>N  | 114.54<br>9.68<br>-20.14<br>N   | 108.13<br>9.31<br>-18.12<br>N   | 113.81<br>8.77<br>-28.33<br>N  | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| GOWANUS_GT1_2<br>24078         | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.43<br>9.44<br>-32.49<br>N   | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N   | 121.07<br>10.19<br>-17.25<br>N  | 114.54<br>9.68<br>-20.14<br>N   | 108.13<br>9.31<br>-18.12<br>N   | 113.81<br>8.77<br>-28.33<br>N  | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| GOWANUS_GT1_3<br>24079         | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.43<br>9.44<br>-32.49<br>N   | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N   | 121.07<br>10.19<br>-17.25<br>N  | 114.54<br>9.68<br>-20.14<br>N   | 108.13<br>9.31<br>-18.12<br>N   | 113.81<br>8.77<br>-28.33<br>N  | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| GOWANUS_GT1_4<br>24080         | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.43<br>9.44<br>-32.49<br>N   | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N   | 121.07<br>10.19<br>-17.25<br>N  | 114.54<br>9.68<br>-20.14<br>N   | 108.13<br>9.31<br>-18.12<br>N   | 113.81<br>8.77<br>-28.33<br>N  | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| GOWANUS_GT1_5<br>24084         | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.43<br>9.44<br>-32.49<br>N   | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N   | 121.07<br>10.19<br>-17.25<br>N  | 114.54<br>9.68<br>-20.14<br>N   | 108.13<br>9.31<br>-18.12<br>N   | 113.81<br>8.77<br>-28.33<br>N  | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| GOWANUS_GT1_6<br>24111         | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.43<br>9.44<br>-32.49<br>N   | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N   | 121.07<br>10.19<br>-17.25<br>N  | 114.54<br>9.68<br>-20.14<br>N   | 108.13<br>9.31<br>-18.12<br>N   | 113.81<br>8.77<br>-28.33<br>N  | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |

|                        | N                             | N                             | N                            | N                          | N                          | N                           | N                             | N                            | N                             | N                             | N                             | N                             | N                             | N                             | N                              | N                             | N                              | N                             | N                             | N                             | N                             | N                             | N                             | N                             | N | N |
|------------------------|-------------------------------|-------------------------------|------------------------------|----------------------------|----------------------------|-----------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|---|---|
| GOWANUS_GT1_7<br>24112 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.43<br>9.44<br>-32.49<br>N | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N | 121.07<br>10.19<br>-17.25<br>N | 114.54<br>9.68<br>-20.14<br>N | 108.13<br>9.31<br>-18.12<br>N | 113.81<br>8.77<br>-28.33<br>N | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |   |   |
| GOWANUS_GT1_8<br>24113 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.43<br>9.44<br>-32.49<br>N | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N | 121.07<br>10.19<br>-17.25<br>N | 114.54<br>9.68<br>-20.14<br>N | 108.13<br>9.31<br>-18.12<br>N | 113.81<br>8.77<br>-28.33<br>N | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |   |   |
| GOWANUS_GT2_1<br>24114 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT2_2<br>24115 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT2_3<br>24116 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT2_4<br>24117 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT2_5<br>24118 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT2_6<br>24119 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT2_7<br>24120 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT2_8<br>24121 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.76<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.87<br>-78.46<br>N |   |   |
| GOWANUS_GT3_1<br>24122 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.43<br>9.44<br>-32.49<br>N | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N | 121.07<br>10.19<br>-17.25<br>N | 114.54<br>9.68<br>-20.14<br>N | 108.13<br>9.31<br>-18.12<br>N | 113.81<br>8.77<br>-28.33<br>N | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |   |   |
| GOWANUS_GT3_2<br>24123 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.43<br>9.44<br>-32.49<br>N | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N | 121.07<br>10.19<br>-17.25<br>N | 114.54<br>9.68<br>-20.14<br>N | 108.13<br>9.31<br>-18.12<br>N | 113.81<br>8.77<br>-28.33<br>N | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |   |   |
| GOWANUS_GT3_3<br>24124 | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N | 56.41<br>4.38<br>0.00<br>N | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.43<br>9.44<br>-32.49<br>N | 117.36<br>9.96<br>-18.41<br>N  | 121.74<br>9.52<br>-26.07<br>N | 121.07<br>10.19<br>-17.25<br>N | 114.54<br>9.68<br>-20.14<br>N | 108.13<br>9.31<br>-18.12<br>N | 113.81<br>8.77<br>-28.33<br>N | 131.83<br>7.76<br>-50.92<br>N | 169.16<br>7.34<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |   |   |
| GOWANUS_GT3_4          | 164.90                        | 170.39                        | 91.81                        | 69.09                      | 56.41                      | 54.13                       | 111.95                        | 85.52                        | 126.13                        | 137.71                        | 160.76                        | 120.05                        | 117.86                        | 123.43                        | 117.36                         | 121.74                        | 121.07                         | 114.54                        | 108.13                        | 113.81                        | 131.83                        | 169.16                        | 155.24                        | 135.80                        |   |   |

|                 |       |        |        |        |       |       |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|-----------------|-------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 24125           |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.44   | 9.96   | 9.52   | 10.19  | 9.68   | 9.31   | 8.77   | 7.76   | 7.34   | 5.57   | 4.88   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | 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_GT3_5   | 24126 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.43 | 117.36 | 121.74 | 121.07 | 114.54 | 108.13 | 113.81 | 131.83 | 169.16 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.44   | 9.96   | 9.52   | 10.19  | 9.68   | 9.31   | 8.77   | 7.76   | 7.34   | 5.57   | 4.88   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | 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_GT3_6   | 24127 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.43 | 117.36 | 121.74 | 121.07 | 114.54 | 108.13 | 113.81 | 131.83 | 169.16 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.44   | 9.96   | 9.52   | 10.19  | 9.68   | 9.31   | 8.77   | 7.76   | 7.34   | 5.57   | 4.88   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | 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_GT3_7   | 24128 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.43 | 117.36 | 121.74 | 121.07 | 114.54 | 108.13 | 113.81 | 131.83 | 169.16 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.44   | 9.96   | 9.52   | 10.19  | 9.68   | 9.31   | 8.77   | 7.76   | 7.34   | 5.57   | 4.88   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | 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_GT3_8   | 24129 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.43 | 117.36 | 121.74 | 121.07 | 114.54 | 108.13 | 113.81 | 131.83 | 169.16 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.44   | 9.96   | 9.52   | 10.19  | 9.68   | 9.31   | 8.77   | 7.76   | 7.34   | 5.57   | 4.88   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_1   | 24130 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_2   | 24131 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_3   | 24132 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_4   | 24133 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_5   | 24134 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_6   | 24135 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_7   | 24136 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GOWANUS_GT4_8   | 24137 | 164.90 | 170.39 | 91.81  | 69.09 | 56.41 | 54.13 | 111.95 | 85.52  | 126.13 | 137.71 | 160.76 | 120.05 | 117.86 | 123.44 | 117.40 | 121.76 | 121.10 | 114.57 | 108.15 | 113.82 | 131.85 | 169.17 | 155.24 | 135.80 |
|                 |       | 6.56   | 6.39   | 5.88   | 5.38  | 4.38  | 4.44  | 4.77   | 4.98   | 4.74   | 5.24   | 7.64   | 9.26   | 9.33   | 9.45   | 10.00  | 9.55   | 10.23  | 9.71   | 9.33   | 8.78   | 7.78   | 7.35   | 5.57   | 4.87   |
|                 |       | -82.44 | -84.79 | -14.42 | 0.00  | 0.00  | -0.19 | -56.86 | -32.93 | -73.22 | -82.73 | -81.87 | -32.20 | -27.90 | -32.49 | -18.41 | -26.07 | -17.25 | -20.14 | -18.12 | -28.33 | -50.92 | -87.49 | -92.55 | -78.46 |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |
| GRAHMSVILLE__HY | 23607 | 79.17  | 82.13  | 74.06  | 66.00 | 53.86 | 51.39 | 52.46  | 50.13  | 50.83  | 52.91  | 76.11  | 84.53  | 86.72  | 87.79  | 95.74  | 92.74  | 100.77 | 91.32  | 86.94  | 82.42  | 78.22  | 79.08  | 60.39  | 55.03  |
|                 |       | 3.27   | 2.93   | 2.55   | 2.30  | 1.83  | 1.89  | 2.14   | 2.52   | 2.65   | 3.17   | 4.86   | 5.95   | 6.08   | 6.30   | 6.75   | 6.60   | 7.14   | 6.60   | 6.24   | 5.71   | 5.07   | 4.75   | 3.27   | 2.57   |
|                 |       | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |
|                 |       | N      | N      | N      | N     | N     | N     | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      | N      |

|                              |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                                |                               |                                |                                |                                 |                                 |                                 |                                |                               |                              |                              |                              |                              |
|------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| GREENIDGE___3<br>23582       | 71.83<br>-4.06<br>0.00<br>N   | 74.32<br>-4.88<br>0.00<br>N | 66.85<br>-4.65<br>0.00<br>N | 59.51<br>-4.20<br>0.00<br>N  | 48.52<br>-3.51<br>0.00<br>N  | 46.25<br>-3.25<br>0.00<br>N  | 47.24<br>-3.08<br>0.00<br>N  | 45.43<br>-2.18<br>0.00<br>N  | 46.48<br>-1.70<br>0.00<br>N  | 48.39<br>-1.35<br>0.00<br>N  | 69.96<br>-1.29<br>0.00<br>N   | 77.55<br>-1.03<br>0.00<br>N    | 80.18<br>-0.45<br>0.00<br>N   | 82.10<br>0.60<br>0.00<br>N     | 89.11<br>0.13<br>0.00<br>N     | 86.66<br>0.52<br>0.00<br>N      | 93.67<br>0.03<br>0.00<br>N      | 84.40<br>-0.32<br>0.00<br>N     | 80.41<br>-0.29<br>0.00<br>N    | 76.67<br>-0.04<br>0.00<br>N   | 72.98<br>-0.17<br>0.00<br>N  | 73.84<br>-0.49<br>0.00<br>N  | 56.53<br>-0.59<br>0.00<br>N  | 50.94<br>-1.53<br>0.00<br>N  |
| GREENIDGE___4<br>23583       | 71.83<br>-4.06<br>0.00<br>N   | 74.32<br>-4.88<br>0.00<br>N | 66.85<br>-4.65<br>0.00<br>N | 59.51<br>-4.20<br>0.00<br>N  | 48.52<br>-3.51<br>0.00<br>N  | 46.25<br>-3.25<br>0.00<br>N  | 47.24<br>-3.08<br>0.00<br>N  | 45.43<br>-2.18<br>0.00<br>N  | 46.48<br>-1.70<br>0.00<br>N  | 48.39<br>-1.35<br>0.00<br>N  | 69.96<br>-1.29<br>0.00<br>N   | 77.55<br>-1.03<br>0.00<br>N    | 80.18<br>-0.45<br>0.00<br>N   | 82.10<br>0.60<br>0.00<br>N     | 89.11<br>0.13<br>0.00<br>N     | 86.66<br>0.52<br>0.00<br>N      | 93.67<br>0.03<br>0.00<br>N      | 84.40<br>-0.32<br>0.00<br>N     | 80.41<br>-0.29<br>0.00<br>N    | 76.67<br>-0.04<br>0.00<br>N   | 72.98<br>-0.17<br>0.00<br>N  | 73.84<br>-0.49<br>0.00<br>N  | 56.53<br>-0.59<br>0.00<br>N  | 50.94<br>-1.53<br>0.00<br>N  |
| HARZA MOOSE___RIVER<br>24016 | 75.95<br>0.05<br>0.00<br>N    | 79.06<br>-0.14<br>0.00<br>N | 71.22<br>-0.29<br>0.00<br>N | 63.39<br>-0.31<br>0.00<br>N  | 51.77<br>-0.26<br>0.00<br>N  | 49.37<br>-0.13<br>0.00<br>N  | 50.34<br>0.02<br>0.00<br>N   | 48.00<br>0.38<br>0.00<br>N   | 48.82<br>0.64<br>0.00<br>N   | 50.40<br>0.65<br>0.00<br>N   | 71.97<br>0.72<br>0.00<br>N    | 79.37<br>0.79<br>0.00<br>N     | 81.62<br>0.99<br>0.00<br>N    | 82.71<br>1.21<br>0.00<br>N     | 90.22<br>1.23<br>0.00<br>N     | 87.36<br>1.22<br>0.00<br>N      | 94.92<br>1.29<br>0.00<br>N      | 85.79<br>1.07<br>0.00<br>N      | 81.67<br>0.97<br>0.00<br>N     | 77.78<br>1.07<br>0.00<br>N    | 74.20<br>1.05<br>0.00<br>N   | 75.47<br>1.14<br>0.00<br>N   | 58.08<br>0.95<br>0.00<br>N   | 53.05<br>0.58<br>0.00<br>N   |
| HEMPSTEAD___<br>23647        | 127.95<br>6.98<br>-45.06<br>N | 93.70<br>6.60<br>-7.90<br>N | 85.80<br>6.09<br>-8.21<br>N | 92.68<br>5.51<br>-23.46<br>N | 84.37<br>4.48<br>-27.87<br>N | 88.94<br>4.48<br>-34.96<br>N | 84.90<br>4.84<br>-29.75<br>N | 88.98<br>5.06<br>-36.31<br>N | 89.34<br>4.99<br>-36.17<br>N | 87.91<br>5.58<br>-32.58<br>N | 107.85<br>7.97<br>-28.63<br>N | 136.26<br>9.44<br>-48.23<br>N  | 169.81<br>9.53<br>-79.64<br>N | 201.14<br>9.65<br>-109.99<br>N | 195.36<br>10.37<br>-96.00<br>N | 205.96<br>10.08<br>-109.73<br>N | 335.62<br>11.00<br>-230.99<br>N | 269.75<br>10.00<br>-175.03<br>N | 264.35<br>9.46<br>-174.19<br>N | 112.86<br>8.87<br>-27.27<br>N | 96.05<br>7.99<br>-14.91<br>N | 92.62<br>7.63<br>-10.67<br>N | 90.32<br>5.78<br>-27.42<br>N | 87.88<br>5.13<br>-30.28<br>N |
| HICKLING___1<br>23621        | 75.81<br>-0.09<br>0.00<br>N   | 78.26<br>-0.95<br>0.00<br>N | 70.30<br>-1.20<br>0.00<br>N | 62.79<br>-0.91<br>0.00<br>N  | 51.07<br>-0.96<br>0.00<br>N  | 48.49<br>-1.01<br>0.00<br>N  | 49.89<br>-0.43<br>0.00<br>N  | 48.30<br>0.68<br>0.00<br>N   | 49.48<br>1.30<br>0.00<br>N   | 51.95<br>2.20<br>0.00<br>N   | 75.29<br>4.04<br>0.00<br>N    | 83.91<br>5.32<br>0.00<br>N     | 86.86<br>6.23<br>0.00<br>N    | 89.20<br>7.71<br>0.00<br>N     | 96.42<br>7.43<br>0.00<br>N     | 93.93<br>7.78<br>0.00<br>N      | 101.23<br>7.59<br>0.00<br>N     | 91.00<br>6.28<br>0.00<br>N      | 86.57<br>5.87<br>0.00<br>N     | 82.34<br>5.62<br>0.00<br>N    | 78.21<br>5.06<br>0.00<br>N   | 78.43<br>4.11<br>0.00<br>N   | 59.42<br>2.30<br>0.00<br>N   | 53.24<br>0.77<br>0.00<br>N   |
| HICKLING___2<br>23622        | 75.83<br>-0.07<br>0.00<br>N   | 78.27<br>-0.93<br>0.00<br>N | 70.32<br>-1.18<br>0.00<br>N | 62.81<br>-0.90<br>0.00<br>N  | 51.07<br>-0.95<br>0.00<br>N  | 48.50<br>-1.00<br>0.00<br>N  | 49.90<br>-0.42<br>0.00<br>N  | 48.31<br>0.70<br>0.00<br>N   | 49.49<br>1.31<br>0.00<br>N   | 51.97<br>2.23<br>0.00<br>N   | 75.34<br>4.09<br>0.00<br>N    | 83.92<br>5.34<br>0.00<br>N     | 86.89<br>6.26<br>0.00<br>N    | 89.23<br>7.73<br>0.00<br>N     | 96.45<br>7.47<br>0.00<br>N     | 93.97<br>7.83<br>0.00<br>N      | 101.25<br>7.62<br>0.00<br>N     | 91.03<br>6.31<br>0.00<br>N      | 86.60<br>5.90<br>0.00<br>N     | 82.39<br>5.68<br>0.00<br>N    | 78.23<br>5.08<br>0.00<br>N   | 78.45<br>4.13<br>0.00<br>N   | 59.44<br>2.32<br>0.00<br>N   | 53.26<br>0.79<br>0.00<br>N   |
| HIGH FALLS___HY<br>23754     | 82.15<br>6.25<br>0.00<br>N    | 85.04<br>5.84<br>0.00<br>N  | 76.65<br>5.14<br>0.00<br>N  | 68.31<br>4.61<br>0.00<br>N   | 55.72<br>3.69<br>0.00<br>N   | 53.20<br>3.70<br>0.00<br>N   | 54.36<br>4.04<br>0.00<br>N   | 52.43<br>4.81<br>0.00<br>N   | 53.32<br>5.14<br>0.00<br>N   | 55.84<br>6.09<br>0.00<br>N   | 80.45<br>9.20<br>0.00<br>N    | 89.54<br>10.96<br>0.00<br>N    | 91.89<br>11.26<br>0.00<br>N   | 93.12<br>11.62<br>0.00<br>N    | 101.52<br>12.54<br>0.00<br>N   | 98.35<br>12.21<br>0.00<br>N     | 106.87<br>13.24<br>0.00<br>N    | 96.84<br>12.12<br>0.00<br>N     | 92.13<br>11.43<br>0.00<br>N    | 87.32<br>10.60<br>0.00<br>N   | 82.75<br>9.60<br>0.00<br>N   | 83.58<br>9.26<br>0.00<br>N   | 63.68<br>6.56<br>0.00<br>N   | 57.88<br>5.42<br>0.00<br>N   |
| HILLBURN___GT<br>23639       | 81.65<br>5.75<br>0.00<br>N    | 84.53<br>5.33<br>0.00<br>N  | 76.24<br>4.73<br>0.00<br>N  | 67.92<br>4.22<br>0.00<br>N   | 55.42<br>3.39<br>0.00<br>N   | 52.93<br>3.43<br>0.00<br>N   | 54.10<br>3.77<br>0.00<br>N   | 51.87<br>4.26<br>0.00<br>N   | 52.43<br>4.25<br>0.00<br>N   | 54.69<br>4.95<br>0.00<br>N   | 78.55<br>7.30<br>0.00<br>N    | 87.40<br>8.81<br>0.00<br>N     | 89.61<br>8.98<br>0.00<br>N    | 90.74<br>9.24<br>0.00<br>N     | 99.02<br>10.03<br>0.00<br>N    | 95.90<br>9.76<br>0.00<br>N      | 104.30<br>10.67<br>0.00<br>N    | 94.73<br>10.01<br>0.00<br>N     | 90.24<br>9.54<br>0.00<br>N     | 85.63<br>8.91<br>0.00<br>N    | 81.00<br>7.85<br>0.00<br>N   | 81.59<br>7.26<br>0.00<br>N   | 62.38<br>5.26<br>0.00<br>N   | 56.91<br>4.44<br>0.00<br>N   |
| HOLTSVILLE_IC_1<br>23690     | 119.66<br>7.41<br>-36.35<br>N | 86.76<br>6.51<br>-1.05<br>N | 84.71<br>6.22<br>-6.98<br>N | 83.86<br>5.65<br>-14.51<br>N | 83.32<br>4.63<br>-26.66<br>N | 84.19<br>4.56<br>-30.13<br>N | 84.90<br>4.92<br>-29.66<br>N | 88.99<br>5.13<br>-36.25<br>N | 86.89<br>5.03<br>-33.68<br>N | 87.87<br>5.58<br>-32.55<br>N | 107.79<br>7.97<br>-28.57<br>N | 135.96<br>9.15<br>-48.23<br>N  | 168.91<br>8.63<br>-79.64<br>N | 200.32<br>8.82<br>-109.99<br>N | 194.46<br>9.47<br>-96.00<br>N  | 204.99<br>9.12<br>-109.73<br>N  | 334.65<br>10.03<br>-230.99<br>N | 268.76<br>9.01<br>-175.03<br>N  | 263.71<br>8.82<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 92.82<br>7.63<br>-12.04<br>N | 89.98<br>7.18<br>-8.47<br>N  | 85.89<br>5.42<br>-23.34<br>N | 87.26<br>5.06<br>-29.74<br>N |
| HOLTSVILLE_IC_10<br>23699    | 120.42<br>8.00<br>-36.52<br>N | 87.46<br>7.07<br>-1.19<br>N | 85.21<br>6.70<br>-7.01<br>N | 84.49<br>6.09<br>-14.69<br>N | 83.69<br>4.98<br>-26.68<br>N | 84.60<br>4.87<br>-30.23<br>N | 85.25<br>5.27<br>-29.66<br>N | 89.39<br>5.52<br>-36.25<br>N | 87.35<br>5.44<br>-33.73<br>N | 88.37<br>6.07<br>-32.55<br>N | 108.58<br>8.75<br>-28.57<br>N | 136.87<br>10.06<br>-48.23<br>N | 169.92<br>9.64<br>-79.64<br>N | 201.35<br>9.85<br>-109.99<br>N | 195.39<br>10.40<br>-96.00<br>N | 205.91<br>10.04<br>-109.73<br>N | 335.67<br>11.05<br>-230.99<br>N | 269.48<br>9.72<br>-175.03<br>N  | 264.47<br>9.58<br>-174.19<br>N | 112.59<br>9.11<br>-26.76<br>N | 93.50<br>8.25<br>-12.10<br>N | 90.84<br>8.00<br>-8.52<br>N  | 86.59<br>6.03<br>-23.43<br>N | 87.83<br>5.61<br>-29.75<br>N |
| HOLTSVILLE_IC_2<br>23691     | 119.66<br>7.41<br>-36.35<br>N | 86.76<br>6.51<br>-1.05<br>N | 84.71<br>6.22<br>-6.98<br>N | 83.86<br>5.65<br>-14.51<br>N | 83.32<br>4.63<br>-26.66<br>N | 84.19<br>4.56<br>-30.13<br>N | 84.90<br>4.92<br>-29.66<br>N | 88.99<br>5.13<br>-36.25<br>N | 86.89<br>5.03<br>-33.68<br>N | 87.87<br>5.58<br>-32.55<br>N | 107.79<br>7.97<br>-28.57<br>N | 135.96<br>9.15<br>-48.23<br>N  | 168.91<br>8.63<br>-79.64<br>N | 200.32<br>8.82<br>-109.99<br>N | 194.46<br>9.47<br>-96.00<br>N  | 204.99<br>9.12<br>-109.73<br>N  | 334.65<br>10.03<br>-230.99<br>N | 268.76<br>9.01<br>-175.03<br>N  | 263.71<br>8.82<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 92.82<br>7.63<br>-12.04<br>N | 89.98<br>7.18<br>-8.47<br>N  | 85.89<br>5.42<br>-23.34<br>N | 87.26<br>5.06<br>-29.74<br>N |
| HOLTSVILLE_IC_3<br>23692     | 119.66<br>7.41<br>-36.35<br>N | 86.76<br>6.51<br>-1.05<br>N | 84.71<br>6.22<br>-6.98<br>N | 83.86<br>5.65<br>-14.51<br>N | 83.32<br>4.63<br>-26.66<br>N | 84.19<br>4.56<br>-30.13<br>N | 84.90<br>4.92<br>-29.66<br>N | 88.99<br>5.13<br>-36.25<br>N | 86.89<br>5.03<br>-33.68<br>N | 87.87<br>5.58<br>-32.55<br>N | 107.79<br>7.97<br>-28.57<br>N | 135.96<br>9.15<br>-48.23<br>N  | 168.91<br>8.63<br>-79.64<br>N | 200.32<br>8.82<br>-109.99<br>N | 194.46<br>9.47<br>-96.00<br>N  | 204.99<br>9.12<br>-109.73<br>N  | 334.65<br>10.03<br>-230.99<br>N | 268.76<br>9.01<br>-175.03<br>N  | 263.71<br>8.82<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 92.82<br>7.63<br>-12.04<br>N | 89.98<br>7.18<br>-8.47<br>N  | 85.89<br>5.42<br>-23.34<br>N | 87.26<br>5.06<br>-29.74<br>N |
| HOLTSVILLE_IC_4<br>23693     | 119.66<br>7.41<br>-36.35<br>N | 86.76<br>6.51<br>-1.05<br>N | 84.71<br>6.22<br>-6.98<br>N | 83.86<br>5.65<br>-14.51<br>N | 83.32<br>4.63<br>-26.66<br>N | 84.19<br>4.56<br>-30.13<br>N | 84.90<br>4.92<br>-29.66<br>N | 88.99<br>5.13<br>-36.25<br>N | 86.89<br>5.03<br>-33.68<br>N | 87.87<br>5.58<br>-32.55<br>N | 107.79<br>7.97<br>-28.57<br>N | 135.96<br>9.15<br>-48.23<br>N  | 168.91<br>8.63<br>-79.64<br>N | 200.32<br>8.82<br>-109.99<br>N | 194.46<br>9.47<br>-96.00<br>N  | 204.99<br>9.12<br>-109.73<br>N  | 334.65<br>10.03<br>-230.99<br>N | 268.76<br>9.01<br>-175.03<br>N  | 263.71<br>8.82<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 92.82<br>7.63<br>-12.04<br>N | 89.98<br>7.18<br>-8.47<br>N  | 85.89<br>5.42<br>-23.34<br>N | 87.26<br>5.06<br>-29.74<br>N |
| HOLTSVILLE_IC_5<br>23694     | 119.66<br>7.41<br>-36.35<br>N | 86.76<br>6.51<br>-1.05<br>N | 84.71<br>6.22<br>-6.98<br>N | 83.86<br>5.65<br>-14.51<br>N | 83.32<br>4.63<br>-26.66<br>N | 84.19<br>4.56<br>-30.13<br>N | 84.90<br>4.92<br>-29.66<br>N | 88.99<br>5.13<br>-36.25<br>N | 86.89<br>5.03<br>-33.68<br>N | 87.87<br>5.58<br>-32.55<br>N | 107.79<br>7.97<br>-28.57<br>N | 135.96<br>9.15<br>-48.23<br>N  | 168.91<br>8.63<br>-79.64<br>N | 200.32<br>8.82<br>-109.99<br>N | 194.46<br>9.47<br>-96.00<br>N  | 204.99<br>9.12<br>-109.73<br>N  | 334.65<br>10.03<br>-230.99<br>N | 268.76<br>9.01<br>-175.03<br>N  | 263.71<br>8.82<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 92.82<br>7.63<br>-12.04<br>N | 89.98<br>7.18<br>-8.47<br>N  | 85.89<br>5.42<br>-23.34<br>N | 87.26<br>5.06<br>-29.74<br>N |

|                          | N                             | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                              | N                             | N                              | N                              | N                               | N                               | N                              | N                              | N                             | N                            | N                           | N                            | N                            | N |
|--------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|---|
| HOLTSVILLE_IC_6<br>23695 | 120.42<br>8.00<br>-36.52<br>N | 87.46<br>7.07<br>-1.19<br>N  | 85.21<br>6.70<br>-7.01<br>N  | 84.49<br>6.09<br>-14.69<br>N | 83.69<br>4.98<br>-26.68<br>N | 84.60<br>4.87<br>-30.23<br>N | 85.25<br>5.27<br>-29.66<br>N | 89.39<br>5.52<br>-36.25<br>N | 87.35<br>5.44<br>-33.73<br>N | 88.37<br>6.07<br>-32.55<br>N | 108.58<br>8.75<br>-28.57<br>N | 136.87<br>10.06<br>-48.23<br>N | 169.92<br>9.64<br>-79.64<br>N | 201.35<br>9.85<br>-109.99<br>N | 195.39<br>10.40<br>-96.00<br>N | 205.91<br>10.04<br>-109.73<br>N | 335.67<br>11.05<br>-230.99<br>N | 269.48<br>9.72<br>-175.03<br>N | 264.47<br>9.58<br>-174.19<br>N | 112.59<br>9.11<br>-26.77<br>N | 93.50<br>8.25<br>-12.10<br>N | 90.84<br>8.00<br>-8.52<br>N | 86.59<br>6.03<br>-23.43<br>N | 87.83<br>5.61<br>-29.75<br>N |   |
| HOLTSVILLE_IC_7<br>23696 | 120.42<br>8.00<br>-36.52<br>N | 87.46<br>7.07<br>-1.19<br>N  | 85.21<br>6.70<br>-7.01<br>N  | 84.49<br>6.09<br>-14.69<br>N | 83.69<br>4.98<br>-26.68<br>N | 84.60<br>4.87<br>-30.23<br>N | 85.25<br>5.27<br>-29.66<br>N | 89.39<br>5.52<br>-36.25<br>N | 87.35<br>5.44<br>-33.73<br>N | 88.37<br>6.07<br>-32.55<br>N | 108.58<br>8.75<br>-28.57<br>N | 136.87<br>10.06<br>-48.23<br>N | 169.92<br>9.64<br>-79.64<br>N | 201.35<br>9.85<br>-109.99<br>N | 195.39<br>10.40<br>-96.00<br>N | 205.91<br>10.04<br>-109.73<br>N | 335.67<br>11.05<br>-230.99<br>N | 269.48<br>9.72<br>-175.03<br>N | 264.47<br>9.58<br>-174.19<br>N | 112.59<br>9.11<br>-26.77<br>N | 93.50<br>8.25<br>-12.10<br>N | 90.84<br>8.00<br>-8.52<br>N | 86.59<br>6.03<br>-23.43<br>N | 87.83<br>5.61<br>-29.75<br>N |   |
| HOLTSVILLE_IC_8<br>23697 | 120.42<br>8.00<br>-36.52<br>N | 87.46<br>7.07<br>-1.19<br>N  | 85.21<br>6.70<br>-7.01<br>N  | 84.49<br>6.09<br>-14.69<br>N | 83.69<br>4.98<br>-26.68<br>N | 84.60<br>4.87<br>-30.23<br>N | 85.25<br>5.27<br>-29.66<br>N | 89.39<br>5.52<br>-36.25<br>N | 87.35<br>5.44<br>-33.73<br>N | 88.37<br>6.07<br>-32.55<br>N | 108.58<br>8.75<br>-28.57<br>N | 136.87<br>10.06<br>-48.23<br>N | 169.92<br>9.64<br>-79.64<br>N | 201.35<br>9.85<br>-109.99<br>N | 195.39<br>10.40<br>-96.00<br>N | 205.91<br>10.04<br>-109.73<br>N | 335.67<br>11.05<br>-230.99<br>N | 269.48<br>9.72<br>-175.03<br>N | 264.47<br>9.58<br>-174.19<br>N | 112.59<br>9.11<br>-26.77<br>N | 93.50<br>8.25<br>-12.10<br>N | 90.84<br>8.00<br>-8.52<br>N | 86.59<br>6.03<br>-23.43<br>N | 87.83<br>5.61<br>-29.75<br>N |   |
| HOLTSVILLE_IC_9<br>23698 | 120.42<br>8.00<br>-36.52<br>N | 87.46<br>7.07<br>-1.19<br>N  | 85.21<br>6.70<br>-7.01<br>N  | 84.49<br>6.09<br>-14.69<br>N | 83.69<br>4.98<br>-26.68<br>N | 84.60<br>4.87<br>-30.23<br>N | 85.25<br>5.27<br>-29.66<br>N | 89.39<br>5.52<br>-36.25<br>N | 87.35<br>5.44<br>-33.73<br>N | 88.37<br>6.07<br>-32.55<br>N | 108.58<br>8.75<br>-28.57<br>N | 136.87<br>10.06<br>-48.23<br>N | 169.92<br>9.64<br>-79.64<br>N | 201.35<br>9.85<br>-109.99<br>N | 195.39<br>10.40<br>-96.00<br>N | 205.91<br>10.04<br>-109.73<br>N | 335.67<br>11.05<br>-230.99<br>N | 269.48<br>9.72<br>-175.03<br>N | 264.47<br>9.58<br>-174.19<br>N | 112.59<br>9.11<br>-26.77<br>N | 93.50<br>8.25<br>-12.10<br>N | 90.84<br>8.00<br>-8.52<br>N | 86.59<br>6.03<br>-23.43<br>N | 87.83<br>5.61<br>-29.75<br>N |   |
| HQ_GEN_CEDARS<br>23644   | 72.99<br>-2.91<br>0.00<br>N   | 77.68<br>-1.52<br>0.00<br>N  | 70.18<br>-1.32<br>0.00<br>N  | 62.53<br>-1.18<br>0.00<br>N  | 51.19<br>-0.84<br>0.00<br>N  | 48.53<br>-0.97<br>0.00<br>N  | 49.25<br>-1.07<br>0.00<br>N  | 46.14<br>-1.48<br>0.00<br>N  | 46.41<br>-1.77<br>0.00<br>N  | 46.27<br>-3.48<br>0.00<br>N  | 65.80<br>-5.45<br>0.00<br>N   | 71.88<br>-6.71<br>0.00<br>N    | 73.85<br>-6.79<br>0.00<br>N   | 74.22<br>-7.28<br>0.00<br>N    | 81.05<br>-7.94<br>0.00<br>N    | 78.30<br>-7.85<br>0.00<br>N     | 85.24<br>-8.39<br>0.00<br>N     | 77.16<br>-7.56<br>0.00<br>N    | 73.44<br>-7.26<br>0.00<br>N    | 69.98<br>-6.74<br>0.00<br>N   | 67.10<br>-6.05<br>0.00<br>N  | 68.60<br>-5.72<br>0.00<br>N | 53.29<br>-3.84<br>0.00<br>N  | 49.57<br>-2.89<br>0.00<br>N  |   |
| HQ_GEN_CHAT DC<br>23651  | 49.42<br>-0.52<br>24.82<br>N  | 37.02<br>-0.58<br>40.18<br>N | 39.65<br>-0.44<br>33.32<br>N | 45.86<br>-0.31<br>5.14<br>N  | 51.75<br>-0.28<br>0.00<br>N  | 49.06<br>-0.44<br>0.00<br>N  | 49.85<br>-0.47<br>0.00<br>N  | 46.91<br>-0.71<br>0.00<br>N  | 47.42<br>-0.76<br>0.00<br>N  | 48.63<br>-1.11<br>0.00<br>N  | 69.56<br>-1.69<br>0.00<br>N   | 69.00<br>-1.89<br>1.98<br>N    | 74.02<br>-2.36<br>5.00<br>N   | 72.00<br>-2.33<br>5.86<br>N    | 79.89<br>-2.72<br>5.00<br>N    | 84.89<br>-2.96<br>2.97<br>N     | 85.00<br>-2.92<br>3.20<br>N     | 81.00<br>-2.69<br>0.21<br>N    | 78.29<br>-2.41<br>0.00<br>N    | 65.00<br>-2.29<br>6.63<br>N   | 71.00<br>-2.26<br>4.83<br>N  | 73.53<br>-2.06<br>0.45<br>N | 55.92<br>-1.20<br>0.00<br>N  | 37.14<br>-1.11<br>17.36<br>N |   |
| HUDSON_AVE_GT_3<br>23810 | 82.28<br>6.39<br>0.00<br>N    | 85.28<br>6.08<br>0.00<br>N   | 77.07<br>5.57<br>0.00<br>N   | 68.79<br>5.09<br>0.00<br>N   | 56.18<br>4.16<br>0.00<br>N   | 53.87<br>4.19<br>-0.18<br>N  | 76.49<br>4.56<br>-21.60<br>N | 78.88<br>4.83<br>-26.43<br>N | 85.42<br>4.73<br>-32.51<br>N | 97.20<br>5.30<br>-42.15<br>N | 94.09<br>7.72<br>-15.12<br>N  | 89.92<br>9.28<br>-2.06<br>N    | 92.98<br>9.40<br>-2.94<br>N   | 94.29<br>9.53<br>-3.27<br>N    | 99.12<br>10.13<br>0.00<br>N    | 95.88<br>9.74<br>0.00<br>N      | 104.17<br>10.54<br>0.00<br>N    | 94.52<br>9.80<br>0.00<br>N     | 90.03<br>9.33<br>0.00<br>N     | 85.46<br>8.74<br>0.00<br>N    | 80.89<br>7.74<br>0.00<br>N   | 81.65<br>7.33<br>0.00<br>N  | 62.61<br>5.49<br>0.00<br>N   | 57.24<br>4.77<br>0.00<br>N   |   |
| HUDSON_AVE_GT_4<br>23540 | 82.28<br>6.39<br>0.00<br>N    | 85.28<br>6.08<br>0.00<br>N   | 77.07<br>5.57<br>0.00<br>N   | 68.79<br>5.09<br>0.00<br>N   | 56.18<br>4.16<br>0.00<br>N   | 53.87<br>4.19<br>-0.18<br>N  | 76.49<br>4.56<br>-21.60<br>N | 78.88<br>4.83<br>-26.43<br>N | 85.42<br>4.73<br>-32.51<br>N | 97.20<br>5.30<br>-42.15<br>N | 94.09<br>7.72<br>-15.12<br>N  | 89.92<br>9.28<br>-2.06<br>N    | 92.98<br>9.40<br>-2.94<br>N   | 94.29<br>9.53<br>-3.27<br>N    | 99.12<br>10.13<br>0.00<br>N    | 95.88<br>9.74<br>0.00<br>N      | 104.17<br>10.54<br>0.00<br>N    | 94.52<br>9.80<br>0.00<br>N     | 90.03<br>9.33<br>0.00<br>N     | 85.46<br>8.74<br>0.00<br>N    | 80.89<br>7.74<br>0.00<br>N   | 81.65<br>7.33<br>0.00<br>N  | 62.61<br>5.49<br>0.00<br>N   | 57.24<br>4.77<br>0.00<br>N   |   |
| HUDSON_AVE_GT_5<br>23657 | 82.28<br>6.39<br>0.00<br>N    | 85.28<br>6.08<br>0.00<br>N   | 77.07<br>5.57<br>0.00<br>N   | 68.79<br>5.09<br>0.00<br>N   | 56.18<br>4.16<br>0.00<br>N   | 53.87<br>4.19<br>-0.18<br>N  | 76.49<br>4.56<br>-21.60<br>N | 78.88<br>4.83<br>-26.43<br>N | 85.42<br>4.73<br>-32.51<br>N | 97.20<br>5.30<br>-42.15<br>N | 94.09<br>7.72<br>-15.12<br>N  | 89.92<br>9.28<br>-2.06<br>N    | 92.98<br>9.40<br>-2.94<br>N   | 94.29<br>9.53<br>-3.27<br>N    | 99.12<br>10.13<br>0.00<br>N    | 95.88<br>9.74<br>0.00<br>N      | 104.17<br>10.54<br>0.00<br>N    | 94.52<br>9.80<br>0.00<br>N     | 90.03<br>9.33<br>0.00<br>N     | 85.46<br>8.74<br>0.00<br>N    | 80.89<br>7.74<br>0.00<br>N   | 81.65<br>7.33<br>0.00<br>N  | 62.61<br>5.49<br>0.00<br>N   | 57.24<br>4.77<br>0.00<br>N   |   |
| HUDSON_AVE_10<br>24168   | 81.94<br>6.04<br>0.00<br>N    | 84.96<br>5.76<br>0.00<br>N   | 76.81<br>5.30<br>0.00<br>N   | 68.54<br>4.84<br>0.00<br>N   | 55.97<br>3.95<br>0.00<br>N   | 53.69<br>4.01<br>-0.18<br>N  | 76.35<br>4.43<br>-21.60<br>N | 78.73<br>4.68<br>-26.43<br>N | 85.28<br>4.60<br>-32.51<br>N | 97.06<br>5.16<br>-42.15<br>N | 93.79<br>7.41<br>-15.12<br>N  | 89.54<br>8.90<br>-2.06<br>N    | 92.63<br>9.05<br>-2.94<br>N   | 93.91<br>9.15<br>-3.27<br>N    | 98.67<br>9.68<br>0.00<br>N     | 95.38<br>9.24<br>0.00<br>N      | 103.54<br>9.91<br>0.00<br>N     | 93.95<br>9.23<br>0.00<br>N     | 89.56<br>8.86<br>0.00<br>N     | 85.02<br>8.30<br>0.00<br>N    | 80.56<br>7.41<br>0.00<br>N   | 81.37<br>7.04<br>0.00<br>N  | 62.42<br>5.30<br>0.00<br>N   | 57.06<br>4.59<br>0.00<br>N   |   |
| HUNTLEY___63<br>23557    | 71.63<br>-4.27<br>0.00<br>N   | 74.45<br>-4.75<br>0.00<br>N  | 66.92<br>-4.58<br>0.00<br>N  | 59.23<br>-4.47<br>0.00<br>N  | 47.61<br>-4.42<br>0.00<br>N  | 45.16<br>-4.34<br>0.00<br>N  | 45.65<br>-4.68<br>0.00<br>N  | 44.10<br>-3.52<br>0.00<br>N  | 45.73<br>-2.45<br>0.00<br>N  | 47.55<br>-2.19<br>0.00<br>N  | 68.48<br>-2.77<br>0.00<br>N   | 75.04<br>-3.54<br>0.00<br>N    | 77.79<br>-2.84<br>0.00<br>N   | 80.18<br>-1.32<br>0.00<br>N    | 87.10<br>-1.89<br>0.00<br>N    | 84.73<br>-1.41<br>0.00<br>N     | 91.45<br>-2.18<br>0.00<br>N     | 82.56<br>-2.16<br>0.00<br>N    | 79.21<br>-1.49<br>0.00<br>N    | 76.11<br>-0.61<br>0.00<br>N   | 72.50<br>-0.65<br>0.00<br>N  | 73.29<br>-1.03<br>0.00<br>N | 56.38<br>-0.74<br>0.00<br>N  | 50.56<br>-1.91<br>0.00<br>N  |   |
| HUNTLEY___64<br>23558    | 71.63<br>-4.27<br>0.00<br>N   | 74.45<br>-4.75<br>0.00<br>N  | 66.92<br>-4.58<br>0.00<br>N  | 59.23<br>-4.47<br>0.00<br>N  | 47.61<br>-4.42<br>0.00<br>N  | 45.16<br>-4.34<br>0.00<br>N  | 45.65<br>-4.68<br>0.00<br>N  | 44.10<br>-3.52<br>0.00<br>N  | 45.73<br>-2.45<br>0.00<br>N  | 47.55<br>-2.19<br>0.00<br>N  | 68.48<br>-2.77<br>0.00<br>N   | 75.04<br>-3.54<br>0.00<br>N    | 77.79<br>-2.84<br>0.00<br>N   | 80.18<br>-1.32<br>0.00<br>N    | 87.10<br>-1.89<br>0.00<br>N    | 84.73<br>-1.41<br>0.00<br>N     | 91.45<br>-2.18<br>0.00<br>N     | 82.56<br>-2.16<br>0.00<br>N    | 79.21<br>-1.49<br>0.00<br>N    | 76.11<br>-0.61<br>0.00<br>N   | 72.50<br>-0.65<br>0.00<br>N  | 73.29<br>-1.03<br>0.00<br>N | 56.38<br>-0.74<br>0.00<br>N  | 50.56<br>-1.91<br>0.00<br>N  |   |
| HUNTLEY___65<br>23559    | 71.63<br>-4.27<br>0.00<br>N   | 74.45<br>-4.75<br>0.00<br>N  | 66.92<br>-4.58<br>0.00<br>N  | 59.23<br>-4.47<br>0.00<br>N  | 47.61<br>-4.42<br>0.00<br>N  | 45.16<br>-4.34<br>0.00<br>N  | 45.65<br>-4.68<br>0.00<br>N  | 44.10<br>-3.52<br>0.00<br>N  | 45.73<br>-2.45<br>0.00<br>N  | 47.55<br>-2.19<br>0.00<br>N  | 68.48<br>-2.77<br>0.00<br>N   | 75.04<br>-3.54<br>0.00<br>N    | 77.79<br>-2.84<br>0.00<br>N   | 80.18<br>-1.32<br>0.00<br>N    | 87.10<br>-1.89<br>0.00<br>N    | 84.73<br>-1.41<br>0.00<br>N     | 91.45<br>-2.18<br>0.00<br>N     | 82.56<br>-2.16<br>0.00<br>N    | 79.21<br>-1.49<br>0.00<br>N    | 76.11<br>-0.61<br>0.00<br>N   | 72.50<br>-0.65<br>0.00<br>N  | 73.29<br>-1.03<br>0.00<br>N | 56.38<br>-0.74<br>0.00<br>N  | 50.56<br>-1.91<br>0.00<br>N  |   |
| HUNTLEY___66             | 71.63                         | 74.45                        | 66.92                        | 59.23                        | 47.61                        | 45.16                        | 45.65                        | 44.10                        | 45.73                        | 47.55                        | 68.48                         | 75.04                          | 77.79                         | 80.18                          | 87.10                          | 84.73                           | 91.45                           | 82.56                          | 79.21                          | 76.11                         | 72.50                        | 73.29                       | 56.38                        | 50.56                        |   |



|                            |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |                             |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 23560                      | -4.27<br>0.00<br>N          | -4.75<br>0.00<br>N          | -4.58<br>0.00<br>N          | -4.47<br>0.00<br>N          | -4.42<br>0.00<br>N          | -4.34<br>0.00<br>N          | -4.68<br>0.00<br>N          | -3.52<br>0.00<br>N          | -2.45<br>0.00<br>N          | -2.19<br>0.00<br>N          | -2.77<br>0.00<br>N          | -3.54<br>0.00<br>N          | -2.84<br>0.00<br>N          | -1.32<br>0.00<br>N          | -1.89<br>0.00<br>N          | -1.41<br>0.00<br>N          | -2.18<br>0.00<br>N          | -2.16<br>0.00<br>N          | -1.49<br>0.00<br>N          | -0.61<br>0.00<br>N          | -0.65<br>0.00<br>N          | -1.03<br>0.00<br>N          | -0.74<br>0.00<br>N          | -1.91<br>0.00<br>N          |
| HUNTLEY____67<br>23561     | 71.24<br>-4.66<br>0.00<br>N | 73.85<br>-5.35<br>0.00<br>N | 66.34<br>-5.16<br>0.00<br>N | 58.72<br>-4.98<br>0.00<br>N | 47.15<br>-4.87<br>0.00<br>N | 44.61<br>-4.89<br>0.00<br>N | 45.09<br>-5.23<br>0.00<br>N | 43.51<br>-4.11<br>0.00<br>N | 45.13<br>-3.05<br>0.00<br>N | 47.11<br>-2.63<br>0.00<br>N | 68.24<br>-3.01<br>0.00<br>N | 74.94<br>-3.65<br>0.00<br>N | 77.73<br>-2.90<br>0.00<br>N | 80.10<br>-1.40<br>0.00<br>N | 86.95<br>-2.04<br>0.00<br>N | 84.62<br>-1.53<br>0.00<br>N | 91.36<br>-2.27<br>0.00<br>N | 82.42<br>-2.30<br>0.00<br>N | 79.00<br>-1.70<br>0.00<br>N | 75.83<br>-0.88<br>0.00<br>N | 72.26<br>-0.89<br>0.00<br>N | 72.89<br>-1.43<br>0.00<br>N | 55.82<br>-1.30<br>0.00<br>N | 49.99<br>-2.48<br>0.00<br>N |
| HUNTLEY____68<br>23562     | 71.24<br>-4.66<br>0.00<br>N | 73.85<br>-5.35<br>0.00<br>N | 66.34<br>-5.16<br>0.00<br>N | 58.72<br>-4.98<br>0.00<br>N | 47.15<br>-4.87<br>0.00<br>N | 44.61<br>-4.89<br>0.00<br>N | 45.09<br>-5.23<br>0.00<br>N | 43.51<br>-4.11<br>0.00<br>N | 45.13<br>-3.05<br>0.00<br>N | 47.11<br>-2.63<br>0.00<br>N | 68.24<br>-3.01<br>0.00<br>N | 74.94<br>-3.65<br>0.00<br>N | 77.73<br>-2.90<br>0.00<br>N | 80.10<br>-1.40<br>0.00<br>N | 86.95<br>-2.04<br>0.00<br>N | 84.62<br>-1.53<br>0.00<br>N | 91.36<br>-2.27<br>0.00<br>N | 82.42<br>-2.30<br>0.00<br>N | 79.00<br>-1.70<br>0.00<br>N | 75.83<br>-0.88<br>0.00<br>N | 72.26<br>-0.89<br>0.00<br>N | 72.89<br>-1.43<br>0.00<br>N | 55.82<br>-1.30<br>0.00<br>N | 49.99<br>-2.48<br>0.00<br>N |
| INDECK____CORINTH<br>23802 | 77.25<br>1.36<br>0.00<br>N  | 80.49<br>1.29<br>0.00<br>N  | 72.77<br>1.26<br>0.00<br>N  | 64.73<br>1.02<br>0.00<br>N  | 52.87<br>0.85<br>0.00<br>N  | 50.70<br>1.20<br>0.00<br>N  | 51.70<br>1.38<br>0.00<br>N  | 49.26<br>1.64<br>0.00<br>N  | 49.55<br>1.37<br>0.00<br>N  | 51.38<br>1.64<br>0.00<br>N  | 73.74<br>2.49<br>0.00<br>N  | 81.95<br>3.36<br>0.00<br>N  | 83.59<br>2.96<br>0.00<br>N  | 83.88<br>2.38<br>0.00<br>N  | 92.29<br>3.30<br>0.00<br>N  | 89.01<br>2.87<br>0.00<br>N  | 97.23<br>3.60<br>0.00<br>N  | 87.87<br>3.15<br>0.00<br>N  | 83.60<br>2.90<br>0.00<br>N  | 78.58<br>1.86<br>0.00<br>N  | 74.54<br>1.39<br>0.00<br>N  | 75.84<br>1.51<br>0.00<br>N  | 58.25<br>1.13<br>0.00<br>N  | 53.73<br>1.26<br>0.00<br>N  |
| INDECK____ILION<br>23567   | 78.48<br>2.58<br>0.00<br>N  | 81.68<br>2.48<br>0.00<br>N  | 73.71<br>2.21<br>0.00<br>N  | 65.72<br>2.02<br>0.00<br>N  | 53.68<br>1.65<br>0.00<br>N  | 51.24<br>1.74<br>0.00<br>N  | 52.18<br>1.85<br>0.00<br>N  | 49.72<br>2.10<br>0.00<br>N  | 50.34<br>2.16<br>0.00<br>N  | 52.34<br>2.59<br>0.00<br>N  | 75.17<br>3.92<br>0.00<br>N  | 83.23<br>4.65<br>0.00<br>N  | 85.28<br>4.64<br>0.00<br>N  | 86.09<br>4.59<br>0.00<br>N  | 94.00<br>5.01<br>0.00<br>N  | 91.21<br>5.07<br>0.00<br>N  | 99.09<br>5.46<br>0.00<br>N  | 89.56<br>4.84<br>0.00<br>N  | 85.23<br>4.53<br>0.00<br>N  | 80.68<br>3.96<br>0.00<br>N  | 76.72<br>3.57<br>0.00<br>N  | 77.87<br>3.55<br>0.00<br>N  | 59.58<br>2.45<br>0.00<br>N  | 54.59<br>2.12<br>0.00<br>N  |
| INDECK____OLEAN<br>23982   | 74.65<br>-1.25<br>0.00<br>N | 76.69<br>-2.51<br>0.00<br>N | 68.54<br>-2.96<br>0.00<br>N | 60.93<br>-2.77<br>0.00<br>N | 49.17<br>-2.86<br>0.00<br>N | 46.54<br>-2.96<br>0.00<br>N | 47.67<br>-2.66<br>0.00<br>N | 46.52<br>-1.10<br>0.00<br>N | 47.85<br>-0.33<br>0.00<br>N | 49.03<br>-0.71<br>0.00<br>N | 70.47<br>-0.78<br>0.00<br>N | 78.14<br>-0.44<br>0.00<br>N | 81.30<br>0.66<br>0.00<br>N  | 84.04<br>2.54<br>0.00<br>N  | 90.94<br>1.95<br>0.00<br>N  | 88.67<br>2.53<br>0.00<br>N  | 95.51<br>1.88<br>0.00<br>N  | 85.92<br>1.21<br>0.00<br>N  | 81.90<br>1.20<br>0.00<br>N  | 78.16<br>1.44<br>0.00<br>N  | 74.20<br>1.05<br>0.00<br>N  | 75.09<br>0.76<br>0.00<br>N  | 59.11<br>1.99<br>0.00<br>N  | 52.48<br>0.02<br>0.00<br>N  |
| INDECK____OSWEGO<br>23783  | 73.82<br>-2.08<br>0.00<br>N | 77.28<br>-1.92<br>0.00<br>N | 69.69<br>-1.81<br>0.00<br>N | 62.04<br>-1.66<br>0.00<br>N | 50.60<br>-1.43<br>0.00<br>N | 48.20<br>-1.30<br>0.00<br>N | 48.97<br>-1.35<br>0.00<br>N | 46.55<br>-1.06<br>0.00<br>N | 47.36<br>-0.82<br>0.00<br>N | 49.02<br>-0.72<br>0.00<br>N | 69.80<br>-1.45<br>0.00<br>N | 76.98<br>-1.61<br>0.00<br>N | 79.14<br>-1.49<br>0.00<br>N | 80.33<br>-1.17<br>0.00<br>N | 87.65<br>-1.34<br>0.00<br>N | 84.91<br>-1.23<br>0.00<br>N | 92.21<br>-1.42<br>0.00<br>N | 83.39<br>-1.33<br>0.00<br>N | 79.46<br>-1.24<br>0.00<br>N | 75.77<br>-0.95<br>0.00<br>N | 72.73<br>-0.42<br>0.00<br>N | 73.82<br>-0.50<br>0.00<br>N | 56.68<br>-0.44<br>0.00<br>N | 51.92<br>-0.55<br>0.00<br>N |
| INDECK____YERKES<br>23781  | 71.63<br>-4.27<br>0.00<br>N | 74.45<br>-4.75<br>0.00<br>N | 66.92<br>-4.58<br>0.00<br>N | 59.23<br>-4.47<br>0.00<br>N | 47.61<br>-4.42<br>0.00<br>N | 45.16<br>-4.34<br>0.00<br>N | 45.65<br>-4.68<br>0.00<br>N | 44.10<br>-3.52<br>0.00<br>N | 45.73<br>-2.45<br>0.00<br>N | 47.55<br>-2.19<br>0.00<br>N | 68.48<br>-2.77<br>0.00<br>N | 75.04<br>-3.54<br>0.00<br>N | 77.79<br>-2.84<br>0.00<br>N | 80.18<br>-1.32<br>0.00<br>N | 87.10<br>-1.89<br>0.00<br>N | 84.73<br>-1.41<br>0.00<br>N | 91.45<br>-2.18<br>0.00<br>N | 82.56<br>-2.16<br>0.00<br>N | 79.21<br>-1.49<br>0.00<br>N | 76.11<br>-0.61<br>0.00<br>N | 72.50<br>-0.65<br>0.00<br>N | 73.29<br>-1.03<br>0.00<br>N | 56.38<br>-0.74<br>0.00<br>N | 50.56<br>-1.91<br>0.00<br>N |
| INDIAN POINT_GT_1<br>24139 | 81.31<br>5.41<br>0.00<br>N  | 84.25<br>5.04<br>0.00<br>N  | 76.04<br>4.54<br>0.00<br>N  | 67.79<br>4.09<br>0.00<br>N  | 55.34<br>3.31<br>0.00<br>N  | 52.85<br>3.35<br>0.00<br>N  | 54.00<br>3.68<br>0.00<br>N  | 51.59<br>3.98<br>0.00<br>N  | 52.07<br>3.89<br>0.00<br>N  | 54.19<br>4.45<br>0.00<br>N  | 77.75<br>6.50<br>0.00<br>N  | 86.44<br>7.85<br>0.00<br>N  | 88.55<br>7.92<br>0.00<br>N  | 89.51<br>8.01<br>0.00<br>N  | 97.65<br>8.65<br>0.00<br>N  | 94.50<br>8.35<br>0.00<br>N  | 102.76<br>9.13<br>0.00<br>N | 93.29<br>8.56<br>0.00<br>N  | 88.86<br>8.16<br>0.00<br>N  | 84.33<br>7.61<br>0.00<br>N  | 79.89<br>6.75<br>0.00<br>N  | 80.65<br>6.33<br>0.00<br>N  | 61.76<br>4.63<br>0.00<br>N  | 56.45<br>3.98<br>0.00<br>N  |
| INDIAN POINT_GT_2<br>23659 | 81.31<br>5.41<br>0.00<br>N  | 84.25<br>5.04<br>0.00<br>N  | 76.04<br>4.54<br>0.00<br>N  | 67.79<br>4.09<br>0.00<br>N  | 55.34<br>3.31<br>0.00<br>N  | 52.85<br>3.35<br>0.00<br>N  | 54.00<br>3.68<br>0.00<br>N  | 51.59<br>3.98<br>0.00<br>N  | 52.07<br>3.89<br>0.00<br>N  | 54.19<br>4.45<br>0.00<br>N  | 77.75<br>6.50<br>0.00<br>N  | 86.44<br>7.85<br>0.00<br>N  | 88.55<br>7.92<br>0.00<br>N  | 89.51<br>8.01<br>0.00<br>N  | 97.65<br>8.65<br>0.00<br>N  | 94.50<br>8.35<br>0.00<br>N  | 102.76<br>9.13<br>0.00<br>N | 93.29<br>8.56<br>0.00<br>N  | 88.86<br>8.16<br>0.00<br>N  | 84.33<br>7.61<br>0.00<br>N  | 79.89<br>6.75<br>0.00<br>N  | 80.65<br>6.33<br>0.00<br>N  | 61.76<br>4.63<br>0.00<br>N  | 56.45<br>3.98<br>0.00<br>N  |
| INDIAN POINT_GT_3<br>24019 | 81.31<br>5.41<br>0.00<br>N  | 84.25<br>5.04<br>0.00<br>N  | 76.04<br>4.54<br>0.00<br>N  | 67.79<br>4.09<br>0.00<br>N  | 55.34<br>3.31<br>0.00<br>N  | 52.85<br>3.35<br>0.00<br>N  | 54.00<br>3.68<br>0.00<br>N  | 51.59<br>3.98<br>0.00<br>N  | 52.07<br>3.89<br>0.00<br>N  | 54.19<br>4.45<br>0.00<br>N  | 77.75<br>6.50<br>0.00<br>N  | 86.44<br>7.85<br>0.00<br>N  | 88.55<br>7.92<br>0.00<br>N  | 89.51<br>8.01<br>0.00<br>N  | 97.65<br>8.65<br>0.00<br>N  | 94.50<br>8.35<br>0.00<br>N  | 102.76<br>9.13<br>0.00<br>N | 93.29<br>8.56<br>0.00<br>N  | 88.86<br>8.16<br>0.00<br>N  | 84.33<br>7.61<br>0.00<br>N  | 79.89<br>6.75<br>0.00<br>N  | 80.65<br>6.33<br>0.00<br>N  | 61.76<br>4.63<br>0.00<br>N  | 56.45<br>3.98<br>0.00<br>N  |
| INDIAN POINT____2<br>23530 | 81.19<br>5.29<br>0.00<br>N  | 84.09<br>4.88<br>0.00<br>N  | 75.89<br>4.39<br>0.00<br>N  | 67.65<br>3.94<br>0.00<br>N  | 55.22<br>3.19<br>0.00<br>N  | 52.74<br>3.24<br>0.00<br>N  | 53.90<br>3.57<br>0.00<br>N  | 51.49<br>3.87<br>0.00<br>N  | 51.96<br>3.78<br>0.00<br>N  | 54.09<br>4.34<br>0.00<br>N  | 77.60<br>6.35<br>0.00<br>N  | 86.28<br>7.69<br>0.00<br>N  | 88.38<br>7.75<br>0.00<br>N  | 89.37<br>7.87<br>0.00<br>N  | 97.49<br>8.50<br>0.00<br>N  | 94.35<br>8.21<br>0.00<br>N  | 102.61<br>8.98<br>0.00<br>N | 93.17<br>8.45<br>0.00<br>N  | 88.77<br>8.07<br>0.00<br>N  | 84.25<br>7.54<br>0.00<br>N  | 79.82<br>6.66<br>0.00<br>N  | 80.51<br>6.19<br>0.00<br>N  | 61.65<br>4.53<br>0.00<br>N  | 56.34<br>3.87<br>0.00<br>N  |
| INDIAN POINT____3<br>23531 | 81.06<br>5.16<br>0.00<br>N  | 83.96<br>4.76<br>0.00<br>N  | 75.81<br>4.30<br>0.00<br>N  | 67.58<br>3.88<br>0.00<br>N  | 55.17<br>3.14<br>0.00<br>N  | 52.70<br>3.20<br>0.00<br>N  | 53.83<br>3.52<br>0.00<br>N  | 51.43<br>3.81<br>0.00<br>N  | 51.89<br>3.71<br>0.00<br>N  | 54.00<br>4.25<br>0.00<br>N  | 77.47<br>6.22<br>0.00<br>N  | 86.07<br>7.49<br>0.00<br>N  | 88.18<br>7.55<br>0.00<br>N  | 89.13<br>7.63<br>0.00<br>N  | 97.23<br>8.24<br>0.00<br>N  | 94.09<br>7.95<br>0.00<br>N  | 102.33<br>8.70<br>0.00<br>N | 92.90<br>8.18<br>0.00<br>N  | 88.53<br>7.83<br>0.00<br>N  | 84.03<br>7.31<br>0.00<br>N  | 79.60<br>6.45<br>0.00<br>N  | 80.33<br>6.00<br>0.00<br>N  | 61.54<br>4.42<br>0.00<br>N  | 56.26<br>3.80<br>0.00<br>N  |
| IP CORINTH____1<br>23988   | 77.93<br>2.03<br>0.00<br>N  | 81.19<br>1.99<br>0.00<br>N  | 73.39<br>1.88<br>0.00<br>N  | 65.29<br>1.58<br>0.00<br>N  | 53.33<br>1.31<br>0.00<br>N  | 51.13<br>1.63<br>0.00<br>N  | 52.15<br>1.83<br>0.00<br>N  | 49.69<br>2.07<br>0.00<br>N  | 50.00<br>1.82<br>0.00<br>N  | 51.85<br>2.11<br>0.00<br>N  | 74.43<br>3.18<br>0.00<br>N  | 82.73<br>4.15<br>0.00<br>N  | 84.40<br>3.77<br>0.00<br>N  | 84.71<br>3.21<br>0.00<br>N  | 93.17<br>4.19<br>0.00<br>N  | 89.92<br>3.78<br>0.00<br>N  | 98.18<br>4.55<br>0.00<br>N  | 88.74<br>4.02<br>0.00<br>N  | 84.42<br>3.72<br>0.00<br>N  | 79.35<br>2.63<br>0.00<br>N  | 75.26<br>2.11<br>0.00<br>N  | 76.57<br>2.24<br>0.00<br>N  | 58.79<br>1.67<br>0.00<br>N  | 54.19<br>1.73<br>0.00<br>N  |

|                             |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                                |                               |                                |                                 |                                |                                |                               |                              |                              |                              |                              |
|-----------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| IP____TICONDEROGA<br>23804  | 82.42<br>6.52<br>0.00<br>N    | 85.89<br>6.68<br>0.00<br>N  | 77.73<br>6.23<br>0.00<br>N  | 69.06<br>5.36<br>0.00<br>N   | 56.42<br>4.40<br>0.00<br>N   | 54.16<br>4.66<br>0.00<br>N   | 55.07<br>4.74<br>0.00<br>N   | 52.46<br>4.85<br>0.00<br>N   | 52.41<br>4.23<br>0.00<br>N   | 54.20<br>4.46<br>0.00<br>N   | 77.68<br>6.43<br>0.00<br>N    | 86.43<br>7.85<br>0.00<br>N    | 88.00<br>7.37<br>0.00<br>N    | 87.64<br>6.14<br>0.00<br>N     | 96.65<br>7.66<br>0.00<br>N    | 92.99<br>6.85<br>0.00<br>N     | 101.82<br>8.19<br>0.00<br>N     | 91.90<br>7.18<br>0.00<br>N     | 87.61<br>6.91<br>0.00<br>N     | 81.84<br>5.13<br>0.00<br>N    | 77.51<br>4.35<br>0.00<br>N   | 79.07<br>4.75<br>0.00<br>N   | 61.41<br>4.29<br>0.00<br>N   | 57.34<br>4.87<br>0.00<br>N   |
| JARVIS____<br>23743         | 76.37<br>0.47<br>0.00<br>N    | 79.68<br>0.48<br>0.00<br>N  | 71.93<br>0.43<br>0.00<br>N  | 64.09<br>0.38<br>0.00<br>N   | 52.34<br>0.31<br>0.00<br>N   | 49.84<br>0.34<br>0.00<br>N   | 50.68<br>0.36<br>0.00<br>N   | 48.05<br>0.43<br>0.00<br>N   | 48.62<br>0.44<br>0.00<br>N   | 50.30<br>0.56<br>0.00<br>N   | 72.11<br>0.86<br>0.00<br>N    | 79.60<br>1.02<br>0.00<br>N    | 81.68<br>1.04<br>0.00<br>N    | 82.56<br>1.06<br>0.00<br>N     | 90.14<br>1.16<br>0.00<br>N    | 87.26<br>1.12<br>0.00<br>N     | 94.85<br>1.22<br>0.00<br>N      | 85.82<br>1.10<br>0.00<br>N     | 81.75<br>1.05<br>0.00<br>N     | 77.64<br>0.92<br>0.00<br>N    | 73.96<br>0.81<br>0.00<br>N   | 75.13<br>0.80<br>0.00<br>N   | 57.65<br>0.53<br>0.00<br>N   | 52.92<br>0.45<br>0.00<br>N   |
| JENNISON____1<br>23625      | 78.28<br>2.38<br>0.00<br>N    | 81.37<br>2.16<br>0.00<br>N  | 73.29<br>1.79<br>0.00<br>N  | 65.32<br>1.61<br>0.00<br>N   | 53.26<br>1.23<br>0.00<br>N   | 50.79<br>1.29<br>0.00<br>N   | 52.00<br>1.68<br>0.00<br>N   | 50.02<br>2.41<br>0.00<br>N   | 50.98<br>2.80<br>0.00<br>N   | 53.19<br>3.45<br>0.00<br>N   | 76.64<br>5.39<br>0.00<br>N    | 84.98<br>6.39<br>0.00<br>N    | 87.48<br>6.85<br>0.00<br>N    | 89.01<br>7.51<br>0.00<br>N     | 96.76<br>7.77<br>0.00<br>N    | 93.87<br>7.73<br>0.00<br>N     | 101.75<br>8.11<br>0.00<br>N     | 91.88<br>7.16<br>0.00<br>N     | 87.42<br>6.72<br>0.00<br>N     | 83.03<br>6.32<br>0.00<br>N    | 78.96<br>5.81<br>0.00<br>N   | 79.76<br>5.43<br>0.00<br>N   | 60.78<br>3.66<br>0.00<br>N   | 55.03<br>2.57<br>0.00<br>N   |
| JENNISON____2<br>23626      | 78.20<br>2.30<br>0.00<br>N    | 81.27<br>2.07<br>0.00<br>N  | 73.20<br>1.70<br>0.00<br>N  | 65.25<br>1.54<br>0.00<br>N   | 53.19<br>1.16<br>0.00<br>N   | 50.72<br>1.22<br>0.00<br>N   | 51.94<br>1.62<br>0.00<br>N   | 49.94<br>2.33<br>0.00<br>N   | 50.90<br>2.72<br>0.00<br>N   | 53.10<br>3.35<br>0.00<br>N   | 76.48<br>5.22<br>0.00<br>N    | 84.81<br>6.23<br>0.00<br>N    | 87.31<br>6.67<br>0.00<br>N    | 88.80<br>7.30<br>0.00<br>N     | 96.56<br>7.57<br>0.00<br>N    | 93.67<br>7.53<br>0.00<br>N     | 101.54<br>7.91<br>0.00<br>N     | 91.68<br>6.96<br>0.00<br>N     | 87.26<br>6.56<br>0.00<br>N     | 82.87<br>6.16<br>0.00<br>N    | 78.81<br>5.66<br>0.00<br>N   | 79.61<br>5.28<br>0.00<br>N   | 60.68<br>3.56<br>0.00<br>N   | 54.97<br>2.50<br>0.00<br>N   |
| KEDC PORT_JEFF_GT2<br>24210 | 119.90<br>7.56<br>-36.44<br>N | 87.04<br>6.71<br>-1.12<br>N | 84.90<br>6.41<br>-7.00<br>N | 84.14<br>5.83<br>-14.60<br>N | 83.50<br>4.80<br>-26.67<br>N | 84.33<br>4.66<br>-30.18<br>N | 85.00<br>5.02<br>-29.66<br>N | 89.09<br>5.23<br>-36.25<br>N | 86.79<br>4.90<br>-33.71<br>N | 87.77<br>5.48<br>-32.55<br>N | 107.64<br>7.82<br>-28.57<br>N | 135.85<br>9.03<br>-48.23<br>N | 168.85<br>8.57<br>-79.64<br>N | 200.24<br>8.75<br>-109.99<br>N | 194.37<br>9.38<br>-96.00<br>N | 204.88<br>9.01<br>-109.73<br>N | 334.49<br>9.87<br>-230.99<br>N  | 268.61<br>8.86<br>-175.03<br>N | 263.54<br>8.65<br>-174.19<br>N | 111.77<br>8.29<br>-26.76<br>N | 92.69<br>7.47<br>-12.07<br>N | 89.95<br>7.12<br>-8.49<br>N  | 85.94<br>5.43<br>-23.38<br>N | 87.59<br>5.37<br>-29.74<br>N |
| KEDC PORT_JEFF_GT3<br>24211 | 119.90<br>7.56<br>-36.44<br>N | 87.04<br>6.71<br>-1.12<br>N | 84.90<br>6.41<br>-7.00<br>N | 84.14<br>5.83<br>-14.60<br>N | 83.50<br>4.80<br>-26.67<br>N | 84.33<br>4.66<br>-30.18<br>N | 85.00<br>5.02<br>-29.66<br>N | 89.09<br>5.23<br>-36.25<br>N | 86.79<br>4.90<br>-33.71<br>N | 87.77<br>5.48<br>-32.55<br>N | 107.64<br>7.82<br>-28.57<br>N | 135.85<br>9.03<br>-48.23<br>N | 168.85<br>8.57<br>-79.64<br>N | 200.24<br>8.75<br>-109.99<br>N | 194.37<br>9.38<br>-96.00<br>N | 204.88<br>9.01<br>-109.73<br>N | 334.49<br>9.87<br>-230.99<br>N  | 268.61<br>8.86<br>-175.03<br>N | 263.54<br>8.65<br>-174.19<br>N | 111.77<br>8.29<br>-26.76<br>N | 92.69<br>7.47<br>-12.07<br>N | 89.95<br>7.12<br>-8.49<br>N  | 85.94<br>5.43<br>-23.38<br>N | 87.59<br>5.37<br>-29.74<br>N |
| KEDC_GLWD_GT4<br>24219      | 127.85<br>6.71<br>-45.24<br>N | 93.64<br>6.40<br>-8.04<br>N | 85.66<br>5.93<br>-8.23<br>N | 92.72<br>5.37<br>-23.64<br>N | 84.30<br>4.38<br>-27.89<br>N | 88.92<br>4.36<br>-35.06<br>N | 84.76<br>4.69<br>-29.75<br>N | 88.84<br>4.92<br>-36.31<br>N | 89.05<br>4.65<br>-36.22<br>N | 87.52<br>5.19<br>-32.58<br>N | 107.26<br>7.38<br>-28.63<br>N | 135.62<br>8.81<br>-48.23<br>N | 169.22<br>8.94<br>-79.64<br>N | 200.58<br>9.08<br>-109.99<br>N | 194.89<br>9.76<br>-96.15<br>N | 207.06<br>9.43<br>-111.49<br>N | 334.84<br>10.22<br>-230.99<br>N | 269.28<br>9.52<br>-175.04<br>N | 267.89<br>9.00<br>-178.19<br>N | 112.48<br>8.48<br>-27.28<br>N | 95.65<br>7.53<br>-14.97<br>N | 92.14<br>7.10<br>-10.72<br>N | 90.04<br>5.42<br>-27.50<br>N | 87.75<br>4.99<br>-30.30<br>N |
| KEDC_GLWD_GT5<br>24220      | 127.85<br>6.71<br>-45.24<br>N | 93.64<br>6.40<br>-8.04<br>N | 85.66<br>5.93<br>-8.23<br>N | 92.72<br>5.37<br>-23.64<br>N | 84.30<br>4.38<br>-27.89<br>N | 88.92<br>4.36<br>-35.06<br>N | 84.76<br>4.69<br>-29.75<br>N | 88.84<br>4.92<br>-36.31<br>N | 89.05<br>4.65<br>-36.22<br>N | 87.52<br>5.19<br>-32.58<br>N | 107.26<br>7.38<br>-28.63<br>N | 135.62<br>8.81<br>-48.23<br>N | 169.22<br>8.94<br>-79.64<br>N | 200.58<br>9.08<br>-109.99<br>N | 194.89<br>9.76<br>-96.15<br>N | 207.06<br>9.43<br>-111.49<br>N | 334.84<br>10.22<br>-230.99<br>N | 269.28<br>9.52<br>-175.04<br>N | 267.89<br>9.00<br>-178.19<br>N | 112.48<br>8.48<br>-27.28<br>N | 95.65<br>7.53<br>-14.97<br>N | 92.14<br>7.10<br>-10.72<br>N | 90.04<br>5.42<br>-27.50<br>N | 87.75<br>4.99<br>-30.30<br>N |
| KENSICO____<br>23655        | 81.66<br>5.76<br>0.00<br>N    | 84.61<br>5.41<br>0.00<br>N  | 76.41<br>4.91<br>0.00<br>N  | 68.14<br>4.44<br>0.00<br>N   | 55.63<br>3.61<br>0.00<br>N   | 53.14<br>3.64<br>0.00<br>N   | 54.30<br>3.98<br>0.00<br>N   | 51.86<br>4.25<br>0.00<br>N   | 52.34<br>4.16<br>0.00<br>N   | 54.47<br>4.73<br>0.00<br>N   | 78.13<br>6.88<br>0.00<br>N    | 86.84<br>8.26<br>0.00<br>N    | 88.97<br>8.34<br>0.00<br>N    | 89.91<br>8.41<br>0.00<br>N     | 98.02<br>9.03<br>0.00<br>N    | 94.87<br>8.73<br>0.00<br>N     | 103.13<br>9.50<br>0.00<br>N     | 93.60<br>8.87<br>0.00<br>N     | 89.17<br>8.47<br>0.00<br>N     | 84.61<br>7.89<br>0.00<br>N    | 80.18<br>7.03<br>0.00<br>N   | 80.96<br>6.63<br>0.00<br>N   | 62.02<br>4.90<br>0.00<br>N   | 56.72<br>4.25<br>0.00<br>N   |
| KIAC_JFK_GT1<br>23816       | 81.89<br>5.98<br>0.00<br>N    | 84.98<br>5.78<br>0.00<br>N  | 76.85<br>5.35<br>0.00<br>N  | 68.58<br>4.88<br>0.00<br>N   | 55.94<br>3.92<br>0.00<br>N   | 53.73<br>4.05<br>-0.18<br>N  | 76.46<br>4.54<br>-21.60<br>N | 78.86<br>4.81<br>-26.43<br>N | 85.49<br>4.80<br>-32.51<br>N | 97.24<br>5.35<br>-42.15<br>N | 93.78<br>7.41<br>-15.12<br>N  | 89.48<br>8.85<br>-2.06<br>N   | 92.68<br>9.10<br>-2.94<br>N   | 93.95<br>9.18<br>-3.27<br>N    | 98.60<br>9.61<br>0.00<br>N    | 95.13<br>8.99<br>0.00<br>N     | 103.11<br>9.47<br>0.00<br>N     | 93.56<br>8.84<br>0.00<br>N     | 89.25<br>8.55<br>0.00<br>N     | 84.87<br>8.16<br>0.00<br>N    | 80.54<br>7.38<br>0.00<br>N   | 81.50<br>7.17<br>0.00<br>N   | 62.59<br>5.47<br>0.00<br>N   | 57.18<br>4.71<br>0.00<br>N   |
| KIAC_JFK_GT2<br>23817       | 81.89<br>5.98<br>0.00<br>N    | 84.98<br>5.78<br>0.00<br>N  | 76.85<br>5.35<br>0.00<br>N  | 68.58<br>4.88<br>0.00<br>N   | 55.94<br>3.92<br>0.00<br>N   | 53.73<br>4.05<br>-0.18<br>N  | 76.46<br>4.54<br>-21.60<br>N | 78.86<br>4.81<br>-26.43<br>N | 85.49<br>4.80<br>-32.51<br>N | 97.24<br>5.35<br>-42.15<br>N | 93.78<br>7.41<br>-15.12<br>N  | 89.48<br>8.85<br>-2.06<br>N   | 92.68<br>9.10<br>-2.94<br>N   | 93.95<br>9.18<br>-3.27<br>N    | 98.60<br>9.61<br>0.00<br>N    | 95.13<br>8.99<br>0.00<br>N     | 103.11<br>9.47<br>0.00<br>N     | 93.56<br>8.84<br>0.00<br>N     | 89.25<br>8.55<br>0.00<br>N     | 84.87<br>8.16<br>0.00<br>N    | 80.54<br>7.38<br>0.00<br>N   | 81.50<br>7.17<br>0.00<br>N   | 62.59<br>5.47<br>0.00<br>N   | 57.18<br>4.71<br>0.00<br>N   |
| KINTIGH____<br>23543        | 70.61<br>-5.29<br>0.00<br>N   | 73.36<br>-5.84<br>0.00<br>N | 65.95<br>-5.55<br>0.00<br>N | 58.39<br>-5.31<br>0.00<br>N  | 46.99<br>-5.03<br>0.00<br>N  | 44.53<br>-4.97<br>0.00<br>N  | 44.96<br>-5.36<br>0.00<br>N  | 43.22<br>-4.39<br>0.00<br>N  | 44.75<br>-3.43<br>0.00<br>N  | 46.61<br>-3.13<br>0.00<br>N  | 67.42<br>-3.83<br>0.00<br>N   | 74.00<br>-4.58<br>0.00<br>N   | 76.62<br>-4.02<br>0.00<br>N   | 78.64<br>-2.86<br>0.00<br>N    | 85.55<br>-3.44<br>0.00<br>N   | 83.16<br>-2.98<br>0.00<br>N    | 89.96<br>-3.67<br>0.00<br>N     | 81.23<br>-3.49<br>0.00<br>N    | 77.82<br>-2.88<br>0.00<br>N    | 74.58<br>-2.13<br>0.00<br>N   | 71.09<br>-2.06<br>0.00<br>N  | 71.86<br>-2.47<br>0.00<br>N  | 55.07<br>-2.05<br>0.00<br>N  | 49.57<br>-2.90<br>0.00<br>N  |
| LEDERLE____<br>23769        | 83.35<br>7.44<br>0.00<br>N    | 86.21<br>7.01<br>0.00<br>N  | 77.74<br>6.24<br>0.00<br>N  | 69.28<br>5.58<br>0.00<br>N   | 56.53<br>4.51<br>0.00<br>N   | 53.99<br>4.49<br>0.00<br>N   | 55.21<br>4.89<br>0.00<br>N   | 53.38<br>5.77<br>0.00<br>N   | 54.10<br>5.92<br>0.00<br>N   | 56.63<br>6.89<br>0.00<br>N   | 81.43<br>10.17<br>0.00<br>N   | 90.66<br>12.08<br>0.00<br>N   | 93.03<br>12.40<br>0.00<br>N   | 94.30<br>12.80<br>0.00<br>N    | 102.92<br>13.93<br>0.00<br>N  | 99.75<br>13.61<br>0.00<br>N    | 108.48<br>14.85<br>0.00<br>N    | 98.46<br>13.74<br>0.00<br>N    | 93.81<br>13.11<br>0.00<br>N    | 88.99<br>12.27<br>0.00<br>N   | 84.17<br>11.02<br>0.00<br>N  | 84.72<br>10.40<br>0.00<br>N  | 64.67<br>7.55<br>0.00<br>N   | 58.86<br>6.39<br>0.00<br>N   |
| LINDEN COGEN____<br>23786   | 81.80<br>5.90<br>0.00<br>N    | 84.77<br>5.57<br>0.00<br>N  | 76.59<br>5.08<br>0.00<br>N  | 68.35<br>4.65<br>0.00<br>N   | 55.83<br>3.80<br>0.00<br>N   | 53.53<br>3.85<br>-0.18<br>N  | 76.16<br>4.23<br>-21.60<br>N | 78.56<br>4.51<br>-26.43<br>N | 85.08<br>4.40<br>-32.51<br>N | 96.85<br>4.95<br>-42.15<br>N | 93.59<br>7.22<br>-15.12<br>N  | 89.38<br>8.74<br>-2.06<br>N   | 92.42<br>8.84<br>-2.94<br>N   | 93.72<br>8.95<br>-3.27<br>N    | 98.44<br>9.45<br>0.00<br>N    | 95.25<br>9.11<br>0.00<br>N     | 103.45<br>9.82<br>0.00<br>N     | 93.88<br>9.16<br>0.00<br>N     | 89.43<br>8.74<br>0.00<br>N     | 84.89<br>8.18<br>0.00<br>N    | 80.35<br>7.20<br>0.00<br>N   | 81.07<br>6.75<br>0.00<br>N   | 62.16<br>5.03<br>0.00<br>N   | 56.82<br>4.36<br>0.00<br>N   |

|                                | N                             | N                           | N                           | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                             | N                             | N                              | N                             | N                              | N                              | N                              | N                              | N                             | N                            | N                           | N                            | N                            | N |
|--------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|---|
| LIPA_MISC_IPP<br>23656         | 120.01<br>7.76<br>-36.35<br>N | 86.88<br>6.63<br>-1.05<br>N | 84.78<br>6.29<br>-6.98<br>N | 83.92<br>5.71<br>-14.51<br>N | 83.38<br>4.69<br>-26.66<br>N | 84.24<br>4.61<br>-30.13<br>N | 84.97<br>4.99<br>-29.66<br>N | 89.10<br>5.25<br>-36.25<br>N | 87.05<br>5.19<br>-33.68<br>N | 88.07<br>5.77<br>-32.55<br>N | 108.03<br>8.21<br>-28.57<br>N | 136.13<br>9.31<br>-48.23<br>N | 168.87<br>8.59<br>-79.64<br>N | 200.30<br>8.81<br>-109.99<br>N | 194.45<br>9.46<br>-96.00<br>N | 204.97<br>9.10<br>-109.73<br>N | 334.61<br>9.99<br>-230.99<br>N | 268.76<br>9.01<br>-175.03<br>N | 263.82<br>8.93<br>-174.19<br>N | 112.14<br>8.66<br>-26.76<br>N | 93.10<br>7.91<br>-12.04<br>N | 90.30<br>7.50<br>-8.47<br>N | 86.14<br>5.67<br>-23.34<br>N | 87.45<br>5.24<br>-29.74<br>N |   |
| LITTLE FALLS___HYD<br>24013    | 80.98<br>5.08<br>0.00<br>N    | 84.08<br>4.88<br>0.00<br>N  | 75.87<br>4.37<br>0.00<br>N  | 67.69<br>3.98<br>0.00<br>N   | 55.32<br>3.29<br>0.00<br>N   | 53.00<br>3.50<br>0.00<br>N   | 53.99<br>3.67<br>0.00<br>N   | 51.63<br>4.02<br>0.00<br>N   | 52.19<br>4.01<br>0.00<br>N   | 54.52<br>4.77<br>0.00<br>N   | 78.45<br>7.19<br>0.00<br>N    | 87.13<br>8.55<br>0.00<br>N    | 89.07<br>8.44<br>0.00<br>N    | 89.74<br>8.24<br>0.00<br>N     | 97.96<br>8.97<br>0.00<br>N    | 95.30<br>9.16<br>0.00<br>N     | 103.52<br>9.89<br>0.00<br>N    | 93.43<br>8.71<br>0.00<br>N     | 88.85<br>8.14<br>0.00<br>N     | 83.77<br>7.06<br>0.00<br>N    | 79.48<br>6.33<br>0.00<br>N   | 80.65<br>6.33<br>0.00<br>N  | 61.53<br>4.40<br>0.00<br>N   | 56.33<br>3.86<br>0.00<br>N   |   |
| LONG LAKE_PHOENIX<br>24014     | 74.45<br>-1.45<br>0.00<br>N   | 77.72<br>-1.48<br>0.00<br>N | 70.05<br>-1.45<br>0.00<br>N | 62.36<br>-1.35<br>0.00<br>N  | 50.84<br>-1.19<br>0.00<br>N  | 48.43<br>-1.07<br>0.00<br>N  | 49.24<br>-1.08<br>0.00<br>N  | 46.95<br>-0.67<br>0.00<br>N  | 47.86<br>-0.33<br>0.00<br>N  | 49.65<br>-0.09<br>0.00<br>N  | 71.20<br>-0.05<br>0.00<br>N   | 78.65<br>0.07<br>0.00<br>N    | 80.92<br>0.29<br>0.00<br>N    | 82.24<br>0.74<br>0.00<br>N     | 89.69<br>0.70<br>0.00<br>N    | 86.95<br>0.81<br>0.00<br>N     | 94.39<br>0.76<br>0.00<br>N     | 85.30<br>0.58<br>0.00<br>N     | 81.27<br>0.57<br>0.00<br>N     | 77.38<br>0.67<br>0.00<br>N    | 73.82<br>0.67<br>0.00<br>N   | 74.82<br>0.50<br>0.00<br>N  | 57.35<br>0.23<br>0.00<br>N   | 52.44<br>-0.03<br>0.00<br>N  |   |
| LOVETT___3<br>23632            | 79.58<br>3.68<br>0.00<br>N    | 82.36<br>3.16<br>0.00<br>N  | 74.36<br>2.86<br>0.00<br>N  | 66.31<br>2.60<br>0.00<br>N   | 54.19<br>2.16<br>0.00<br>N   | 51.79<br>2.29<br>0.00<br>N   | 52.87<br>2.55<br>0.00<br>N   | 50.52<br>2.90<br>0.00<br>N   | 50.89<br>2.71<br>0.00<br>N   | 52.90<br>3.15<br>0.00<br>N   | 75.79<br>4.54<br>0.00<br>N    | 84.16<br>5.57<br>0.00<br>N    | 86.16<br>5.52<br>0.00<br>N    | 87.07<br>5.57<br>0.00<br>N     | 95.00<br>6.01<br>0.00<br>N    | 91.93<br>5.78<br>0.00<br>N     | 100.00<br>6.37<br>0.00<br>N    | 90.87<br>6.15<br>0.00<br>N     | 86.65<br>5.95<br>0.00<br>N     | 82.32<br>5.60<br>0.00<br>N    | 77.93<br>4.78<br>0.00<br>N   | 78.59<br>4.27<br>0.00<br>N  | 60.28<br>3.16<br>0.00<br>N   | 55.18<br>2.71<br>0.00<br>N   |   |
| LOVETT___4<br>23642            | 80.85<br>4.95<br>0.00<br>N    | 83.66<br>4.46<br>0.00<br>N  | 75.52<br>4.02<br>0.00<br>N  | 67.33<br>3.62<br>0.00<br>N   | 54.98<br>2.95<br>0.00<br>N   | 52.55<br>3.06<br>0.00<br>N   | 53.68<br>3.36<br>0.00<br>N   | 51.31<br>3.70<br>0.00<br>N   | 51.74<br>3.56<br>0.00<br>N   | 53.84<br>4.10<br>0.00<br>N   | 77.20<br>5.95<br>0.00<br>N    | 85.79<br>7.20<br>0.00<br>N    | 87.88<br>7.24<br>0.00<br>N    | 88.89<br>7.39<br>0.00<br>N     | 96.99<br>8.00<br>0.00<br>N    | 93.90<br>7.76<br>0.00<br>N     | 102.14<br>8.51<br>0.00<br>N    | 92.78<br>8.06<br>0.00<br>N     | 88.46<br>7.76<br>0.00<br>N     | 84.01<br>7.29<br>0.00<br>N    | 79.52<br>6.37<br>0.00<br>N   | 80.14<br>5.82<br>0.00<br>N  | 61.40<br>4.28<br>0.00<br>N   | 56.12<br>3.65<br>0.00<br>N   |   |
| LOVETT___5<br>23593            | 80.85<br>4.95<br>0.00<br>N    | 83.66<br>4.46<br>0.00<br>N  | 75.52<br>4.02<br>0.00<br>N  | 67.33<br>3.62<br>0.00<br>N   | 54.98<br>2.95<br>0.00<br>N   | 52.55<br>3.06<br>0.00<br>N   | 53.68<br>3.36<br>0.00<br>N   | 51.31<br>3.70<br>0.00<br>N   | 51.74<br>3.56<br>0.00<br>N   | 53.84<br>4.10<br>0.00<br>N   | 77.20<br>5.95<br>0.00<br>N    | 85.79<br>7.20<br>0.00<br>N    | 87.88<br>7.24<br>0.00<br>N    | 88.89<br>7.39<br>0.00<br>N     | 96.99<br>8.00<br>0.00<br>N    | 93.90<br>7.76<br>0.00<br>N     | 102.14<br>8.51<br>0.00<br>N    | 92.78<br>8.06<br>0.00<br>N     | 88.46<br>7.76<br>0.00<br>N     | 84.01<br>7.29<br>0.00<br>N    | 79.52<br>6.37<br>0.00<br>N   | 80.14<br>5.82<br>0.00<br>N  | 61.40<br>4.28<br>0.00<br>N   | 56.12<br>3.65<br>0.00<br>N   |   |
| LOWER RAQUET___HYD<br>24057    | 73.57<br>-2.33<br>0.00<br>N   | 76.87<br>-2.33<br>0.00<br>N | 69.33<br>-2.17<br>0.00<br>N | 61.75<br>-1.95<br>0.00<br>N  | 50.56<br>-1.47<br>0.00<br>N  | 47.93<br>-1.57<br>0.00<br>N  | 48.47<br>-1.86<br>0.00<br>N  | 45.61<br>-2.00<br>0.00<br>N  | 46.07<br>-2.11<br>0.00<br>N  | 46.54<br>-3.20<br>0.00<br>N  | 65.96<br>-5.29<br>0.00<br>N   | 72.19<br>-6.39<br>0.00<br>N   | 74.11<br>-6.52<br>0.00<br>N   | 74.50<br>-7.00<br>0.00<br>N    | 81.41<br>-7.58<br>0.00<br>N   | 78.67<br>-7.47<br>0.00<br>N    | 85.62<br>-8.01<br>0.00<br>N    | 77.50<br>-7.22<br>0.00<br>N    | 73.77<br>-6.93<br>0.00<br>N    | 70.27<br>-6.45<br>0.00<br>N   | 67.44<br>-5.71<br>0.00<br>N  | 68.90<br>-5.43<br>0.00<br>N | 53.87<br>-3.25<br>0.00<br>N  | 50.32<br>-2.14<br>0.00<br>N  |   |
| LOWER___HUDSON<br>24059        | 78.82<br>2.92<br>0.00<br>N    | 82.19<br>2.98<br>0.00<br>N  | 74.33<br>2.83<br>0.00<br>N  | 66.20<br>2.50<br>0.00<br>N   | 54.04<br>2.01<br>0.00<br>N   | 51.74<br>2.23<br>0.00<br>N   | 52.63<br>2.31<br>0.00<br>N   | 50.01<br>2.40<br>0.00<br>N   | 50.34<br>2.16<br>0.00<br>N   | 52.23<br>2.49<br>0.00<br>N   | 74.90<br>3.65<br>0.00<br>N    | 83.03<br>4.44<br>0.00<br>N    | 84.87<br>4.24<br>0.00<br>N    | 85.36<br>3.86<br>0.00<br>N     | 93.75<br>4.76<br>0.00<br>N    | 90.52<br>4.38<br>0.00<br>N     | 98.67<br>5.04<br>0.00<br>N     | 89.20<br>4.48<br>0.00<br>N     | 84.87<br>4.17<br>0.00<br>N     | 79.93<br>3.22<br>0.00<br>N    | 75.90<br>2.75<br>0.00<br>N   | 77.20<br>2.87<br>0.00<br>N  | 59.27<br>2.15<br>0.00<br>N   | 54.64<br>2.17<br>0.00<br>N   |   |
| LWR___OSWEGATCHIE_HYD<br>23850 | 74.36<br>-1.54<br>0.00<br>N   | 77.50<br>-1.70<br>0.00<br>N | 69.82<br>-1.68<br>0.00<br>N | 62.14<br>-1.56<br>0.00<br>N  | 50.83<br>-1.20<br>0.00<br>N  | 48.33<br>-1.16<br>0.00<br>N  | 49.10<br>-1.22<br>0.00<br>N  | 46.60<br>-1.01<br>0.00<br>N  | 47.31<br>-0.87<br>0.00<br>N  | 48.35<br>-1.40<br>0.00<br>N  | 68.46<br>-2.80<br>0.00<br>N   | 75.08<br>-3.50<br>0.00<br>N   | 77.15<br>-3.49<br>0.00<br>N   | 77.91<br>-3.58<br>0.00<br>N    | 85.03<br>-3.96<br>0.00<br>N   | 82.25<br>-3.89<br>0.00<br>N    | 89.42<br>-4.21<br>0.00<br>N    | 80.88<br>-3.84<br>0.00<br>N    | 77.06<br>-3.65<br>0.00<br>N    | 73.40<br>-3.31<br>0.00<br>N   | 70.37<br>-2.78<br>0.00<br>N  | 71.84<br>-2.49<br>0.00<br>N | 55.85<br>-1.27<br>0.00<br>N  | 51.52<br>-0.94<br>0.00<br>N  |   |
| MAPLE RIDGE_WT_1<br>323574     | 75.59<br>-0.30<br>0.00<br>N   | 78.96<br>-0.24<br>0.00<br>N | 71.29<br>-0.21<br>0.00<br>N | 63.55<br>-0.16<br>0.00<br>N  | 51.91<br>-0.11<br>0.00<br>N  | 49.36<br>-0.14<br>0.00<br>N  | 50.18<br>-0.13<br>0.00<br>N  | 47.46<br>-0.15<br>0.00<br>N  | 48.07<br>-0.11<br>0.00<br>N  | 49.55<br>-0.20<br>0.00<br>N  | 70.97<br>-0.28<br>0.00<br>N   | 78.20<br>-0.39<br>0.00<br>N   | 80.28<br>-0.35<br>0.00<br>N   | 81.09<br>-0.41<br>0.00<br>N    | 88.54<br>-0.45<br>0.00<br>N   | 85.71<br>-0.43<br>0.00<br>N    | 93.16<br>-0.47<br>0.00<br>N    | 84.29<br>-0.43<br>0.00<br>N    | 80.29<br>-0.41<br>0.00<br>N    | 76.33<br>-0.38<br>0.00<br>N   | 72.84<br>-0.30<br>0.00<br>N  | 74.02<br>-0.30<br>0.00<br>N | 56.81<br>-0.31<br>0.00<br>N  | 52.16<br>-0.31<br>0.00<br>N  |   |
| MG INDUSTRY___DRP<br>24185     | 78.11<br>2.21<br>0.00<br>N    | 81.41<br>2.21<br>0.00<br>N  | 73.54<br>2.03<br>0.00<br>N  | 65.61<br>1.90<br>0.00<br>N   | 53.56<br>1.53<br>0.00<br>N   | 51.14<br>1.65<br>0.00<br>N   | 51.94<br>1.61<br>0.00<br>N   | 49.37<br>1.75<br>0.00<br>N   | 49.80<br>1.62<br>0.00<br>N   | 51.73<br>1.98<br>0.00<br>N   | 74.16<br>2.91<br>0.00<br>N    | 82.09<br>3.51<br>0.00<br>N    | 84.04<br>3.41<br>0.00<br>N    | 84.76<br>3.26<br>0.00<br>N     | 92.69<br>3.71<br>0.00<br>N    | 89.66<br>3.52<br>0.00<br>N     | 97.56<br>3.92<br>0.00<br>N     | 88.33<br>3.61<br>0.00<br>N     | 84.10<br>3.40<br>0.00<br>N     | 79.59<br>2.88<br>0.00<br>N    | 75.69<br>2.54<br>0.00<br>N   | 76.85<br>2.52<br>0.00<br>N  | 58.98<br>1.85<br>0.00<br>N   | 54.19<br>1.72<br>0.00<br>N   |   |
| MID___OSWEGATCHIE_HYD<br>23849 | 74.36<br>-1.54<br>0.00<br>N   | 77.50<br>-1.70<br>0.00<br>N | 69.82<br>-1.68<br>0.00<br>N | 62.14<br>-1.56<br>0.00<br>N  | 50.83<br>-1.20<br>0.00<br>N  | 48.33<br>-1.16<br>0.00<br>N  | 49.10<br>-1.22<br>0.00<br>N  | 46.60<br>-1.01<br>0.00<br>N  | 47.31<br>-0.87<br>0.00<br>N  | 48.35<br>-1.40<br>0.00<br>N  | 68.46<br>-2.80<br>0.00<br>N   | 75.08<br>-3.50<br>0.00<br>N   | 77.15<br>-3.49<br>0.00<br>N   | 77.91<br>-3.58<br>0.00<br>N    | 85.03<br>-3.96<br>0.00<br>N   | 82.25<br>-3.89<br>0.00<br>N    | 89.42<br>-4.21<br>0.00<br>N    | 80.88<br>-3.84<br>0.00<br>N    | 77.06<br>-3.65<br>0.00<br>N    | 73.40<br>-3.31<br>0.00<br>N   | 70.37<br>-2.78<br>0.00<br>N  | 71.84<br>-2.49<br>0.00<br>N | 55.85<br>-1.27<br>0.00<br>N  | 51.52<br>-0.94<br>0.00<br>N  |   |
| MID___RAQUETTE_HYD<br>23851    | 73.57<br>-2.33<br>0.00<br>N   | 76.87<br>-2.33<br>0.00<br>N | 69.33<br>-2.17<br>0.00<br>N | 61.75<br>-1.95<br>0.00<br>N  | 50.56<br>-1.47<br>0.00<br>N  | 47.93<br>-1.57<br>0.00<br>N  | 48.47<br>-1.86<br>0.00<br>N  | 45.61<br>-2.00<br>0.00<br>N  | 46.07<br>-2.11<br>0.00<br>N  | 46.54<br>-3.20<br>0.00<br>N  | 65.96<br>-5.29<br>0.00<br>N   | 72.19<br>-6.39<br>0.00<br>N   | 74.11<br>-6.52<br>0.00<br>N   | 74.50<br>-7.00<br>0.00<br>N    | 81.41<br>-7.58<br>0.00<br>N   | 78.67<br>-7.47<br>0.00<br>N    | 85.62<br>-8.01<br>0.00<br>N    | 77.50<br>-7.22<br>0.00<br>N    | 73.77<br>-6.93<br>0.00<br>N    | 70.27<br>-6.45<br>0.00<br>N   | 67.44<br>-5.71<br>0.00<br>N  | 68.90<br>-5.43<br>0.00<br>N | 53.87<br>-3.25<br>0.00<br>N  | 50.32<br>-2.14<br>0.00<br>N  |   |
| MILLIKEN___1                   | 70.67                         | 73.43                       | 66.09                       | 58.79                        | 47.86                        | 45.73                        | 46.77                        | 45.03                        | 46.12                        | 48.05                        | 69.29                         | 76.88                         | 79.29                         | 80.90                          | 88.04                         | 85.53                          | 92.73                          | 83.66                          | 79.64                          | 75.83                         | 72.11                        | 72.93                       | 55.55                        | 50.17                        |   |

|                             |                                |                               |                              |                              |                              |                              |                               |                              |                               |                               |                               |                                |                                |                                 |                                |                                 |                                 |                                 |                                 |                                |                               |                               |                               |                               |
|-----------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 23584                       | -5.23<br>0.00<br>N             | -5.77<br>0.00<br>N            | -5.41<br>0.00<br>N           | -4.92<br>0.00<br>N           | -4.17<br>0.00<br>N           | -3.77<br>0.00<br>N           | -3.56<br>0.00<br>N            | -2.59<br>0.00<br>N           | -2.06<br>0.00<br>N            | -1.70<br>0.00<br>N            | -1.97<br>0.00<br>N            | -1.71<br>0.00<br>N             | -1.34<br>0.00<br>N             | -0.59<br>0.00<br>N              | -0.95<br>0.00<br>N             | -0.61<br>0.00<br>N              | -0.90<br>0.00<br>N              | -1.06<br>0.00<br>N              | -1.06<br>0.00<br>N              | -0.89<br>0.00<br>N             | -1.04<br>0.00<br>N            | -1.40<br>0.00<br>N            | -1.57<br>0.00<br>N            | -2.29<br>0.00<br>N            |
| MILLIKEN___2<br>23585       | 70.67<br>-5.23<br>0.00<br>N    | 73.43<br>-5.77<br>0.00<br>N   | 66.09<br>-5.41<br>0.00<br>N  | 58.79<br>-4.92<br>0.00<br>N  | 47.86<br>-4.17<br>0.00<br>N  | 45.73<br>-3.77<br>0.00<br>N  | 46.77<br>-3.56<br>0.00<br>N   | 45.03<br>-2.59<br>0.00<br>N  | 46.12<br>-2.06<br>0.00<br>N   | 48.05<br>-1.70<br>0.00<br>N   | 69.29<br>-1.97<br>0.00<br>N   | 76.88<br>-1.71<br>0.00<br>N    | 79.29<br>-1.34<br>0.00<br>N    | 80.90<br>-0.59<br>0.00<br>N     | 88.04<br>-0.95<br>0.00<br>N    | 85.53<br>-0.61<br>0.00<br>N     | 92.73<br>-0.90<br>0.00<br>N     | 83.66<br>-1.06<br>0.00<br>N     | 79.64<br>-1.06<br>0.00<br>N     | 75.83<br>-0.89<br>0.00<br>N    | 72.11<br>-1.04<br>0.00<br>N   | 72.93<br>-1.40<br>0.00<br>N   | 55.55<br>-1.57<br>0.00<br>N   | 50.17<br>-2.29<br>0.00<br>N   |
| MILLIKEN___DIESEL<br>23629  | 70.67<br>-5.23<br>0.00<br>N    | 73.43<br>-5.77<br>0.00<br>N   | 66.09<br>-5.41<br>0.00<br>N  | 58.79<br>-4.92<br>0.00<br>N  | 47.86<br>-4.17<br>0.00<br>N  | 45.73<br>-3.77<br>0.00<br>N  | 46.77<br>-3.56<br>0.00<br>N   | 45.03<br>-2.59<br>0.00<br>N  | 46.12<br>-2.06<br>0.00<br>N   | 48.05<br>-1.70<br>0.00<br>N   | 69.29<br>-1.97<br>0.00<br>N   | 76.88<br>-1.71<br>0.00<br>N    | 79.29<br>-1.34<br>0.00<br>N    | 80.90<br>-0.59<br>0.00<br>N     | 88.04<br>-0.95<br>0.00<br>N    | 85.53<br>-0.61<br>0.00<br>N     | 92.73<br>-0.90<br>0.00<br>N     | 83.66<br>-1.06<br>0.00<br>N     | 79.64<br>-1.06<br>0.00<br>N     | 75.83<br>-0.89<br>0.00<br>N    | 72.11<br>-1.04<br>0.00<br>N   | 72.93<br>-1.40<br>0.00<br>N   | 55.55<br>-1.57<br>0.00<br>N   | 50.17<br>-2.29<br>0.00<br>N   |
| MODEL_CITY_ENERGY<br>24167  | 71.33<br>-4.57<br>0.00<br>N    | 74.08<br>-5.12<br>0.00<br>N   | 66.55<br>-4.95<br>0.00<br>N  | 58.88<br>-4.82<br>0.00<br>N  | 47.22<br>-4.81<br>0.00<br>N  | 44.69<br>-4.81<br>0.00<br>N  | 45.05<br>-5.27<br>0.00<br>N   | 43.46<br>-4.15<br>0.00<br>N  | 45.09<br>-3.09<br>0.00<br>N   | 46.99<br>-2.76<br>0.00<br>N   | 68.05<br>-3.21<br>0.00<br>N   | 74.58<br>-4.00<br>0.00<br>N    | 77.35<br>-3.29<br>0.00<br>N    | 79.71<br>-1.79<br>0.00<br>N     | 86.59<br>-2.39<br>0.00<br>N    | 84.28<br>-1.86<br>0.00<br>N     | 91.07<br>-2.56<br>0.00<br>N     | 82.19<br>-2.53<br>0.00<br>N     | 78.86<br>-1.84<br>0.00<br>N     | 75.85<br>-0.87<br>0.00<br>N    | 72.27<br>-0.88<br>0.00<br>N   | 73.00<br>-1.33<br>0.00<br>N   | 55.96<br>-1.16<br>0.00<br>N   | 50.13<br>-2.34<br>0.00<br>N   |
| MODERN_LFGE___<br>323580    | 71.33<br>-4.57<br>0.00<br>N    | 74.08<br>-5.12<br>0.00<br>N   | 66.55<br>-4.95<br>0.00<br>N  | 58.88<br>-4.82<br>0.00<br>N  | 47.22<br>-4.81<br>0.00<br>N  | 44.69<br>-4.81<br>0.00<br>N  | 45.05<br>-5.27<br>0.00<br>N   | 43.46<br>-4.15<br>0.00<br>N  | 45.09<br>-3.09<br>0.00<br>N   | 46.99<br>-2.76<br>0.00<br>N   | 68.05<br>-3.21<br>0.00<br>N   | 74.58<br>-4.00<br>0.00<br>N    | 77.35<br>-3.29<br>0.00<br>N    | 79.71<br>-1.79<br>0.00<br>N     | 86.59<br>-2.39<br>0.00<br>N    | 84.28<br>-1.86<br>0.00<br>N     | 91.07<br>-2.56<br>0.00<br>N     | 82.19<br>-2.53<br>0.00<br>N     | 78.86<br>-1.84<br>0.00<br>N     | 75.85<br>-0.87<br>0.00<br>N    | 72.27<br>-0.88<br>0.00<br>N   | 73.00<br>-1.33<br>0.00<br>N   | 55.96<br>-1.16<br>0.00<br>N   | 50.13<br>-2.34<br>0.00<br>N   |
| MOHAWK_PAPER___DRP<br>24187 | 79.01<br>3.11<br>0.00<br>N     | 82.29<br>3.09<br>0.00<br>N    | 74.34<br>2.84<br>0.00<br>N   | 66.28<br>2.57<br>0.00<br>N   | 54.10<br>2.08<br>0.00<br>N   | 51.74<br>2.24<br>0.00<br>N   | 52.68<br>2.35<br>0.00<br>N    | 50.14<br>2.53<br>0.00<br>N   | 50.58<br>2.40<br>0.00<br>N    | 52.57<br>2.83<br>0.00<br>N    | 75.43<br>4.17<br>0.00<br>N    | 83.54<br>4.96<br>0.00<br>N     | 85.49<br>4.85<br>0.00<br>N     | 86.15<br>4.65<br>0.00<br>N      | 94.41<br>5.42<br>0.00<br>N     | 91.27<br>5.13<br>0.00<br>N      | 99.42<br>5.79<br>0.00<br>N      | 89.88<br>5.16<br>0.00<br>N      | 85.56<br>4.86<br>0.00<br>N      | 80.82<br>4.10<br>0.00<br>N     | 76.74<br>3.59<br>0.00<br>N    | 77.96<br>3.63<br>0.00<br>N    | 59.79<br>2.67<br>0.00<br>N    | 54.95<br>2.48<br>0.00<br>N    |
| MONGAUP___HYD<br>23641      | 82.71<br>6.81<br>0.00<br>N     | 85.56<br>6.36<br>0.00<br>N    | 77.11<br>5.61<br>0.00<br>N   | 68.70<br>5.00<br>0.00<br>N   | 56.03<br>4.00<br>0.00<br>N   | 53.49<br>3.99<br>0.00<br>N   | 54.68<br>4.36<br>0.00<br>N    | 52.55<br>4.93<br>0.00<br>N   | 53.36<br>5.18<br>0.00<br>N    | 55.77<br>6.02<br>0.00<br>N    | 80.29<br>9.04<br>0.00<br>N    | 89.16<br>10.58<br>0.00<br>N    | 91.44<br>10.80<br>0.00<br>N    | 92.17<br>10.67<br>0.00<br>N     | 100.13<br>11.14<br>0.00<br>N   | 96.98<br>10.84<br>0.00<br>N     | 105.41<br>11.78<br>0.00<br>N    | 95.55<br>10.83<br>0.00<br>N     | 90.95<br>10.25<br>0.00<br>N     | 86.55<br>9.83<br>0.00<br>N     | 82.37<br>9.22<br>0.00<br>N    | 83.14<br>8.82<br>0.00<br>N    | 63.42<br>6.30<br>0.00<br>N    | 57.83<br>5.37<br>0.00<br>N    |
| MONTAUK___DIESEL<br>23721   | 123.27<br>11.02<br>-36.35<br>N | 89.90<br>9.65<br>-1.05<br>N   | 87.36<br>8.88<br>-6.98<br>N  | 86.20<br>7.99<br>-14.51<br>N | 85.21<br>6.52<br>-26.66<br>N | 85.98<br>6.35<br>-30.13<br>N | 86.86<br>6.88<br>-29.66<br>N  | 91.31<br>7.45<br>-36.25<br>N | 89.41<br>7.55<br>-33.68<br>N  | 90.39<br>8.09<br>-32.55<br>N  | 109.62<br>9.80<br>-28.57<br>N | 138.07<br>11.26<br>-48.23<br>N | 170.93<br>10.65<br>-79.64<br>N | 202.57<br>11.08<br>-109.99<br>N | 197.03<br>12.04<br>-96.00<br>N | 207.46<br>11.59<br>-109.73<br>N | 337.29<br>12.67<br>-230.99<br>N | 271.05<br>11.30<br>-175.03<br>N | 265.83<br>10.94<br>-174.19<br>N | 114.41<br>10.94<br>-26.76<br>N | 95.63<br>10.43<br>-12.04<br>N | 92.80<br>10.00<br>-8.47<br>N  | 89.01<br>8.54<br>-23.34<br>N  | 90.02<br>7.82<br>-29.74<br>N  |
| N SALMON___HYD<br>24042     | 74.46<br>-1.44<br>0.00<br>N    | 77.81<br>-1.39<br>0.00<br>N   | 70.28<br>-1.22<br>0.00<br>N  | 62.68<br>-1.02<br>0.00<br>N  | 51.31<br>-0.71<br>0.00<br>N  | 48.61<br>-0.89<br>0.00<br>N  | 49.37<br>-0.95<br>0.00<br>N   | 46.51<br>-1.10<br>0.00<br>N  | 47.05<br>-1.13<br>0.00<br>N   | 48.01<br>-1.74<br>0.00<br>N   | 68.34<br>-2.91<br>0.00<br>N   | 74.98<br>-3.60<br>0.00<br>N    | 76.92<br>-3.72<br>0.00<br>N    | 77.18<br>-4.31<br>0.00<br>N     | 84.45<br>-4.53<br>0.00<br>N    | 81.67<br>-4.47<br>0.00<br>N     | 88.86<br>-4.78<br>0.00<br>N     | 80.40<br>-4.32<br>0.00<br>N     | 76.50<br>-4.20<br>0.00<br>N     | 72.83<br>-3.89<br>0.00<br>N    | 69.83<br>-3.32<br>0.00<br>N   | 71.21<br>-3.12<br>0.00<br>N   | 55.14<br>-1.98<br>0.00<br>N   | 51.01<br>-1.46<br>0.00<br>N   |
| N.E._GEN_SANDY PD<br>24062  | 55.21<br>3.94<br>23.49<br>N    | 41.96<br>4.36<br>40.18<br>N   | 44.24<br>4.15<br>33.32<br>N  | 49.00<br>2.84<br>5.14<br>N   | 54.66<br>2.63<br>0.00<br>N   | 52.26<br>2.76<br>0.00<br>N   | 53.17<br>2.84<br>0.00<br>N    | 50.49<br>2.88<br>0.00<br>N   | 50.75<br>2.57<br>0.00<br>N    | 52.63<br>2.89<br>0.00<br>N    | 75.40<br>4.14<br>0.00<br>N    | 83.16<br>4.36<br>-5.93<br>N    | 85.51<br>4.87<br>0.00<br>N     | 85.90<br>4.39<br>0.00<br>N      | 94.16<br>5.17<br>0.00<br>N     | 90.92<br>4.78<br>0.00<br>N      | 99.05<br>5.42<br>0.00<br>N      | 89.64<br>4.92<br>0.00<br>N      | 85.38<br>4.68<br>0.00<br>N      | 80.57<br>3.85<br>0.00<br>N     | 85.82<br>4.37<br>-3.36<br>N   | 80.00<br>4.41<br>0.45<br>N    | 59.81<br>2.69<br>0.00<br>N    | 55.20<br>2.73<br>0.00<br>N    |
| NARROWS_GT1_1<br>24228      | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.44<br>9.45<br>-32.49<br>N   | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N   | 121.10<br>10.23<br>-17.25<br>N  | 114.57<br>9.71<br>-20.14<br>N   | 108.15<br>9.33<br>-18.12<br>N   | 113.82<br>8.78<br>-28.33<br>N  | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT1_2<br>24229      | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.44<br>9.45<br>-32.49<br>N   | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N   | 121.10<br>10.23<br>-17.25<br>N  | 114.57<br>9.71<br>-20.14<br>N   | 108.15<br>9.33<br>-18.12<br>N   | 113.82<br>8.78<br>-28.33<br>N  | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT1_3<br>24230      | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.44<br>9.45<br>-32.49<br>N   | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N   | 121.10<br>10.23<br>-17.25<br>N  | 114.57<br>9.71<br>-20.14<br>N   | 108.15<br>9.33<br>-18.12<br>N   | 113.82<br>8.78<br>-28.33<br>N  | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT1_4<br>24231      | 164.90<br>6.56<br>-82.44<br>N  | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N   | 56.41<br>4.38<br>0.00<br>N   | 54.13<br>4.44<br>-0.19<br>N  | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N  | 117.86<br>9.33<br>-27.90<br>N  | 123.44<br>9.45<br>-32.49<br>N   | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N   | 121.10<br>10.23<br>-17.25<br>N  | 114.57<br>9.71<br>-20.14<br>N   | 108.15<br>9.33<br>-18.12<br>N   | 113.82<br>8.78<br>-28.33<br>N  | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |

|                                 |                               |                               |                              |                             |                             |                             |                               |                              |                               |                               |                               |                               |                               |                               |                                |                               |                                |                               |                               |                               |                               |                               |                               |                               |
|---------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| NARROWS_GT1_5<br>24232          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT1_6<br>24233          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT1_7<br>24234          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT1_8<br>24235          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_1<br>24236          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_2<br>24237          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_3<br>24238          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_4<br>24239          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_5<br>24240          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_6<br>24241          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_7<br>24242          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NARROWS_GT2_8<br>24243          | 164.90<br>6.56<br>-82.44<br>N | 170.39<br>6.39<br>-84.79<br>N | 91.81<br>5.88<br>-14.42<br>N | 69.09<br>5.38<br>0.00<br>N  | 56.41<br>4.38<br>0.00<br>N  | 54.13<br>4.44<br>-0.19<br>N | 111.95<br>4.77<br>-56.86<br>N | 85.52<br>4.98<br>-32.93<br>N | 126.13<br>4.74<br>-73.22<br>N | 137.71<br>5.24<br>-82.73<br>N | 160.76<br>7.64<br>-81.87<br>N | 120.05<br>9.26<br>-32.20<br>N | 117.86<br>9.33<br>-27.90<br>N | 123.44<br>9.45<br>-32.49<br>N | 117.40<br>10.00<br>-18.41<br>N | 121.77<br>9.55<br>-26.07<br>N | 121.10<br>10.23<br>-17.25<br>N | 114.57<br>9.71<br>-20.14<br>N | 108.15<br>9.33<br>-18.12<br>N | 113.82<br>8.78<br>-28.33<br>N | 131.85<br>7.78<br>-50.92<br>N | 169.17<br>7.35<br>-87.49<br>N | 155.24<br>5.57<br>-92.55<br>N | 135.80<br>4.88<br>-78.46<br>N |
| NEG CAPITAL___MECHNVIL<br>23645 | 79.17<br>3.27<br>0.00<br>N    | 82.46<br>3.26<br>0.00<br>N    | 74.54<br>3.03<br>0.00<br>N   | 66.36<br>2.66<br>0.00<br>N  | 54.18<br>2.16<br>0.00<br>N  | 51.87<br>2.37<br>0.00<br>N  | 52.84<br>2.52<br>0.00<br>N    | 50.33<br>2.71<br>0.00<br>N   | 50.68<br>2.50<br>0.00<br>N    | 52.64<br>2.90<br>0.00<br>N    | 75.57<br>4.32<br>0.00<br>N    | 83.87<br>5.29<br>0.00<br>N    | 85.73<br>5.09<br>0.00<br>N    | 86.24<br>4.74<br>0.00<br>N    | 94.73<br>5.74<br>0.00<br>N     | 91.52<br>5.38<br>0.00<br>N    | 99.75<br>6.12<br>0.00<br>N     | 90.17<br>5.45<br>0.00<br>N    | 85.77<br>5.06<br>0.00<br>N    | 80.70<br>3.99<br>0.00<br>N    | 76.57<br>3.42<br>0.00<br>N    | 77.87<br>3.54<br>0.00<br>N    | 59.71<br>2.58<br>0.00<br>N    | 54.96<br>2.49<br>0.00<br>N    |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 72.89<br>-3.01<br>0.00<br>N   | 75.71<br>-3.49<br>0.00<br>N   | 68.07<br>-3.43<br>0.00<br>N  | 60.39<br>-3.32<br>0.00<br>N | 48.94<br>-3.09<br>0.00<br>N | 46.54<br>-2.96<br>0.00<br>N | 47.23<br>-3.09<br>0.00<br>N   | 45.30<br>-2.31<br>0.00<br>N  | 46.62<br>-1.56<br>0.00<br>N   | 48.54<br>-1.21<br>0.00<br>N   | 70.04<br>-1.21<br>0.00<br>N   | 77.24<br>-1.34<br>0.00<br>N   | 79.78<br>-0.85<br>0.00<br>N   | 81.51<br>0.01<br>0.00<br>N    | 88.81<br>-0.18<br>0.00<br>N    | 86.20<br>0.06<br>0.00<br>N    | 93.37<br>-0.26<br>0.00<br>N    | 84.32<br>-0.40<br>0.00<br>N   | 80.48<br>-0.22<br>0.00<br>N   | 76.72<br>0.01<br>0.00<br>N    | 73.02<br>-0.13<br>0.00<br>N   | 73.90<br>-0.43<br>0.00<br>N   | 56.53<br>-0.60<br>0.00<br>N   | 51.16<br>-1.31<br>0.00<br>N   |

|                                     | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N                            | N                           | N                           | N                           | N                           | N                           | N                           | N                           | N |
|-------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|
| NEG CENTRAL___DRP<br>24199          | 73.37<br>-2.53<br>0.00<br>N | 76.30<br>-2.91<br>0.00<br>N | 68.72<br>-2.79<br>0.00<br>N | 61.14<br>-2.57<br>0.00<br>N | 49.79<br>-2.24<br>0.00<br>N | 47.43<br>-2.07<br>0.00<br>N | 48.31<br>-2.01<br>0.00<br>N | 46.28<br>-1.34<br>0.00<br>N | 47.31<br>-0.87<br>0.00<br>N | 49.22<br>-0.53<br>0.00<br>N | 70.88<br>-0.37<br>0.00<br>N | 78.39<br>-0.19<br>0.00<br>N | 80.88<br>0.24<br>0.00<br>N  | 82.55<br>1.05<br>0.00<br>N  | 89.82<br>0.83<br>0.00<br>N  | 87.21<br>1.06<br>0.00<br>N  | 94.46<br>0.83<br>0.00<br>N   | 85.22<br>0.50<br>0.00<br>N  | 81.23<br>0.53<br>0.00<br>N  | 77.64<br>0.93<br>0.00<br>N  | 74.04<br>0.89<br>0.00<br>N  | 74.87<br>0.54<br>0.00<br>N  | 57.15<br>0.03<br>0.00<br>N  | 51.80<br>-0.67<br>0.00<br>N |   |
| NEG CENTRAL___INDECK<br>23768       | 71.27<br>-4.63<br>0.00<br>N | 73.83<br>-5.37<br>0.00<br>N | 67.09<br>-4.41<br>0.00<br>N | 59.61<br>-4.10<br>0.00<br>N | 48.21<br>-3.82<br>0.00<br>N | 45.79<br>-3.70<br>0.00<br>N | 46.67<br>-3.65<br>0.00<br>N | 44.64<br>-2.97<br>0.00<br>N | 45.67<br>-2.51<br>0.00<br>N | 47.68<br>-2.07<br>0.00<br>N | 68.56<br>-2.69<br>0.00<br>N | 75.81<br>-2.78<br>0.00<br>N | 78.51<br>-2.12<br>0.00<br>N | 80.58<br>-0.92<br>0.00<br>N | 87.61<br>-1.39<br>0.00<br>N | 85.15<br>-0.99<br>0.00<br>N | 92.02<br>-1.61<br>0.00<br>N  | 82.92<br>-1.80<br>0.00<br>N | 79.15<br>-1.55<br>0.00<br>N | 75.48<br>-1.24<br>0.00<br>N | 71.76<br>-1.38<br>0.00<br>N | 72.70<br>-1.63<br>0.00<br>N | 55.35<br>-1.77<br>0.00<br>N | 49.84<br>-2.63<br>0.00<br>N |   |
| NEG CENTRAL___SENECA<br>23627       | 73.05<br>-2.85<br>0.00<br>N | 75.71<br>-3.49<br>0.00<br>N | 68.13<br>-3.37<br>0.00<br>N | 60.60<br>-3.10<br>0.00<br>N | 49.33<br>-2.70<br>0.00<br>N | 47.00<br>-2.50<br>0.00<br>N | 47.94<br>-2.38<br>0.00<br>N | 46.07<br>-1.54<br>0.00<br>N | 47.22<br>-0.96<br>0.00<br>N | 49.22<br>-0.53<br>0.00<br>N | 71.03<br>-0.22<br>0.00<br>N | 78.66<br>0.07<br>0.00<br>N  | 81.24<br>0.61<br>0.00<br>N  | 83.10<br>1.61<br>0.00<br>N  | 90.30<br>1.32<br>0.00<br>N  | 87.75<br>1.61<br>0.00<br>N  | 94.94<br>1.30<br>0.00<br>N   | 85.59<br>0.87<br>0.00<br>N  | 81.58<br>0.87<br>0.00<br>N  | 77.79<br>1.07<br>0.00<br>N  | 74.08<br>0.93<br>0.00<br>N  | 74.90<br>0.58<br>0.00<br>N  | 57.23<br>0.11<br>0.00<br>N  | 51.66<br>-0.81<br>0.00<br>N |   |
| NEG CENTRAL___STATE_STREET<br>24147 | 73.60<br>-2.30<br>0.00<br>N | 76.62<br>-2.58<br>0.00<br>N | 69.04<br>-2.46<br>0.00<br>N | 61.44<br>-2.26<br>0.00<br>N | 49.97<br>-2.06<br>0.00<br>N | 47.66<br>-1.84<br>0.00<br>N | 48.61<br>-1.71<br>0.00<br>N | 46.63<br>-0.99<br>0.00<br>N | 47.67<br>-0.51<br>0.00<br>N | 49.61<br>-0.14<br>0.00<br>N | 71.40<br>0.15<br>0.00<br>N  | 79.01<br>0.43<br>0.00<br>N  | 81.46<br>0.82<br>0.00<br>N  | 83.04<br>1.54<br>0.00<br>N  | 90.42<br>1.43<br>0.00<br>N  | 87.79<br>1.64<br>0.00<br>N  | 95.21<br>1.58<br>0.00<br>N   | 85.94<br>1.22<br>0.00<br>N  | 81.90<br>1.20<br>0.00<br>N  | 78.10<br>1.39<br>0.00<br>N  | 74.38<br>1.23<br>0.00<br>N  | 75.27<br>0.95<br>0.00<br>N  | 57.43<br>0.31<br>0.00<br>N  | 52.06<br>-0.41<br>0.00<br>N |   |
| NEG MILLWOOD___DRP<br>24198         | 81.88<br>5.98<br>0.00<br>N  | 84.86<br>5.66<br>0.00<br>N  | 76.56<br>5.05<br>0.00<br>N  | 68.26<br>4.56<br>0.00<br>N  | 55.71<br>3.68<br>0.00<br>N  | 53.22<br>3.72<br>0.00<br>N  | 54.38<br>4.06<br>0.00<br>N  | 52.02<br>4.41<br>0.00<br>N  | 52.58<br>4.41<br>0.00<br>N  | 54.78<br>5.04<br>0.00<br>N  | 78.65<br>7.39<br>0.00<br>N  | 87.47<br>8.89<br>0.00<br>N  | 89.64<br>9.01<br>0.00<br>N  | 90.59<br>9.09<br>0.00<br>N  | 98.80<br>9.81<br>0.00<br>N  | 95.66<br>9.52<br>0.00<br>N  | 104.01<br>10.37<br>0.00<br>N | 94.38<br>9.66<br>0.00<br>N  | 89.88<br>9.18<br>0.00<br>N  | 85.19<br>8.47<br>0.00<br>N  | 80.79<br>7.64<br>0.00<br>N  | 81.65<br>7.32<br>0.00<br>N  | 62.42<br>5.30<br>0.00<br>N  | 56.96<br>4.49<br>0.00<br>N  |   |
| NEG NORTH_FLCN_SEA<br>23793         | 73.79<br>-2.11<br>0.00<br>N | 77.11<br>-2.09<br>0.00<br>N | 69.70<br>-1.80<br>0.00<br>N | 62.42<br>-1.29<br>0.00<br>N | 51.02<br>-1.00<br>0.00<br>N | 48.32<br>-1.18<br>0.00<br>N | 49.16<br>-1.16<br>0.00<br>N | 46.47<br>-1.14<br>0.00<br>N | 46.95<br>-1.23<br>0.00<br>N | 48.13<br>-1.62<br>0.00<br>N | 68.44<br>-2.81<br>0.00<br>N | 75.25<br>-3.33<br>0.00<br>N | 77.10<br>-3.54<br>0.00<br>N | 77.29<br>-4.21<br>0.00<br>N | 84.71<br>-4.28<br>0.00<br>N | 81.98<br>-4.16<br>0.00<br>N | 89.18<br>-4.46<br>0.00<br>N  | 80.58<br>-4.14<br>0.00<br>N | 76.63<br>-4.07<br>0.00<br>N | 72.87<br>-3.84<br>0.00<br>N | 69.86<br>-3.29<br>0.00<br>N | 71.22<br>-3.11<br>0.00<br>N | 54.98<br>-2.14<br>0.00<br>N | 50.76<br>-1.70<br>0.00<br>N |   |
| NEG NORTH_KES_CHATGAY<br>23792      | 74.42<br>-1.49<br>0.00<br>N | 77.74<br>-1.47<br>0.00<br>N | 70.25<br>-1.25<br>0.00<br>N | 62.72<br>-0.99<br>0.00<br>N | 51.32<br>-0.71<br>0.00<br>N | 48.61<br>-0.89<br>0.00<br>N | 49.42<br>-0.90<br>0.00<br>N | 46.58<br>-1.04<br>0.00<br>N | 47.12<br>-1.06<br>0.00<br>N | 48.22<br>-1.53<br>0.00<br>N | 68.73<br>-2.53<br>0.00<br>N | 75.42<br>-3.16<br>0.00<br>N | 77.38<br>-3.25<br>0.00<br>N | 77.63<br>-3.87<br>0.00<br>N | 84.95<br>-4.04<br>0.00<br>N | 82.19<br>-3.96<br>0.00<br>N | 89.41<br>-4.22<br>0.00<br>N  | 80.89<br>-3.83<br>0.00<br>N | 76.94<br>-3.76<br>0.00<br>N | 73.26<br>-3.46<br>0.00<br>N | 70.21<br>-2.94<br>0.00<br>N | 71.58<br>-2.74<br>0.00<br>N | 55.28<br>-1.84<br>0.00<br>N | 51.00<br>-1.47<br>0.00<br>N |   |
| NEG NORTH___ALICE_FALLS<br>23915    | 74.55<br>-1.35<br>0.00<br>N | 77.87<br>-1.33<br>0.00<br>N | 70.37<br>-1.13<br>0.00<br>N | 62.98<br>-0.73<br>0.00<br>N | 51.49<br>-0.53<br>0.00<br>N | 48.77<br>-0.73<br>0.00<br>N | 49.63<br>-0.69<br>0.00<br>N | 46.95<br>-0.67<br>0.00<br>N | 47.47<br>-0.71<br>0.00<br>N | 48.66<br>-1.09<br>0.00<br>N | 69.28<br>-1.97<br>0.00<br>N | 76.17<br>-2.42<br>0.00<br>N | 78.13<br>-2.50<br>0.00<br>N | 78.29<br>-3.21<br>0.00<br>N | 85.74<br>-3.24<br>0.00<br>N | 82.97<br>-3.16<br>0.00<br>N | 90.22<br>-3.41<br>0.00<br>N  | 81.57<br>-3.15<br>0.00<br>N | 77.57<br>-3.13<br>0.00<br>N | 73.79<br>-2.93<br>0.00<br>N | 70.72<br>-2.43<br>0.00<br>N | 72.07<br>-2.25<br>0.00<br>N | 55.63<br>-1.50<br>0.00<br>N | 51.32<br>-1.14<br>0.00<br>N |   |
| NEG NORTH___LWR_SARANAC<br>23913    | 74.55<br>-1.35<br>0.00<br>N | 77.87<br>-1.33<br>0.00<br>N | 70.37<br>-1.13<br>0.00<br>N | 62.98<br>-0.73<br>0.00<br>N | 51.49<br>-0.53<br>0.00<br>N | 48.77<br>-0.73<br>0.00<br>N | 49.63<br>-0.69<br>0.00<br>N | 46.95<br>-0.67<br>0.00<br>N | 47.47<br>-0.71<br>0.00<br>N | 48.66<br>-1.09<br>0.00<br>N | 69.28<br>-1.97<br>0.00<br>N | 76.17<br>-2.42<br>0.00<br>N | 78.13<br>-2.50<br>0.00<br>N | 78.29<br>-3.21<br>0.00<br>N | 85.74<br>-3.24<br>0.00<br>N | 82.97<br>-3.16<br>0.00<br>N | 90.22<br>-3.41<br>0.00<br>N  | 81.57<br>-3.15<br>0.00<br>N | 77.57<br>-3.13<br>0.00<br>N | 73.79<br>-2.93<br>0.00<br>N | 70.72<br>-2.43<br>0.00<br>N | 72.07<br>-2.25<br>0.00<br>N | 55.63<br>-1.50<br>0.00<br>N | 51.32<br>-1.14<br>0.00<br>N |   |
| NEG NORTH___PLATTSBURG<br>23628     | 74.55<br>-1.35<br>0.00<br>N | 77.87<br>-1.33<br>0.00<br>N | 70.37<br>-1.13<br>0.00<br>N | 62.98<br>-0.73<br>0.00<br>N | 51.49<br>-0.53<br>0.00<br>N | 48.77<br>-0.73<br>0.00<br>N | 49.63<br>-0.69<br>0.00<br>N | 46.95<br>-0.67<br>0.00<br>N | 47.47<br>-0.71<br>0.00<br>N | 48.66<br>-1.09<br>0.00<br>N | 69.28<br>-1.97<br>0.00<br>N | 76.17<br>-2.42<br>0.00<br>N | 78.13<br>-2.50<br>0.00<br>N | 78.29<br>-3.21<br>0.00<br>N | 85.74<br>-3.24<br>0.00<br>N | 82.97<br>-3.16<br>0.00<br>N | 90.22<br>-3.41<br>0.00<br>N  | 81.57<br>-3.15<br>0.00<br>N | 77.57<br>-3.13<br>0.00<br>N | 73.79<br>-2.93<br>0.00<br>N | 70.72<br>-2.43<br>0.00<br>N | 72.07<br>-2.25<br>0.00<br>N | 55.63<br>-1.50<br>0.00<br>N | 51.32<br>-1.14<br>0.00<br>N |   |
| NEG WEST_LEA_LOCKPORT<br>23791      | 71.00<br>-4.90<br>0.00<br>N | 73.81<br>-5.39<br>0.00<br>N | 66.33<br>-5.17<br>0.00<br>N | 58.67<br>-5.03<br>0.00<br>N | 47.08<br>-4.95<br>0.00<br>N | 44.55<br>-4.95<br>0.00<br>N | 44.96<br>-5.36<br>0.00<br>N | 43.36<br>-4.25<br>0.00<br>N | 44.91<br>-3.27<br>0.00<br>N | 46.77<br>-2.97<br>0.00<br>N | 67.72<br>-3.54<br>0.00<br>N | 74.22<br>-4.36<br>0.00<br>N | 76.96<br>-3.68<br>0.00<br>N | 79.30<br>-2.20<br>0.00<br>N | 86.15<br>-2.84<br>0.00<br>N | 83.85<br>-2.29<br>0.00<br>N | 90.62<br>-3.02<br>0.00<br>N  | 81.77<br>-2.95<br>0.00<br>N | 78.47<br>-2.23<br>0.00<br>N | 75.52<br>-1.20<br>0.00<br>N | 71.94<br>-1.21<br>0.00<br>N | 72.67<br>-1.65<br>0.00<br>N | 55.71<br>-1.41<br>0.00<br>N | 49.88<br>-2.59<br>0.00<br>N |   |
| NEG WEST___LANCASTR<br>23811        | 71.80<br>-4.10<br>0.00<br>N | 74.17<br>-5.03<br>0.00<br>N | 66.56<br>-4.94<br>0.00<br>N | 59.18<br>-4.53<br>0.00<br>N | 47.72<br>-4.31<br>0.00<br>N | 45.13<br>-4.37<br>0.00<br>N | 46.07<br>-4.25<br>0.00<br>N | 44.63<br>-2.99<br>0.00<br>N | 46.05<br>-2.13<br>0.00<br>N | 48.28<br>-1.46<br>0.00<br>N | 70.06<br>-1.19<br>0.00<br>N | 77.54<br>-1.04<br>0.00<br>N | 80.54<br>-0.10<br>0.00<br>N | 83.12<br>1.62<br>0.00<br>N  | 89.92<br>0.93<br>0.00<br>N  | 87.67<br>1.53<br>0.00<br>N  | 94.45<br>0.82<br>0.00<br>N   | 85.01<br>0.28<br>0.00<br>N  | 81.15<br>0.45<br>0.00<br>N  | 77.62<br>0.90<br>0.00<br>N  | 73.76<br>0.61<br>0.00<br>N  | 74.05<br>-0.27<br>0.00<br>N | 56.31<br>-0.81<br>0.00<br>N | 50.25<br>-2.21<br>0.00<br>N |   |
| NEG_PENN_ALLEGHNY<br>23528          | 76.32<br>0.42<br>0.00<br>N  | 79.33<br>0.13<br>0.00<br>N  | 71.45<br>-0.06<br>0.00<br>N | 63.77<br>0.07<br>0.00<br>N  | 51.95<br>-0.08<br>0.00<br>N | 49.42<br>-0.08<br>0.00<br>N | 50.52<br>0.20<br>0.00<br>N  | 48.21<br>0.60<br>0.00<br>N  | 48.88<br>0.70<br>0.00<br>N  | 50.91<br>1.16<br>0.00<br>N  | 73.31<br>2.06<br>0.00<br>N  | 81.40<br>2.82<br>0.00<br>N  | 83.89<br>3.26<br>0.00<br>N  | 85.62<br>4.13<br>0.00<br>N  | 93.04<br>4.06<br>0.00<br>N  | 90.32<br>4.18<br>0.00<br>N  | 97.77<br>4.14<br>0.00<br>N   | 88.19<br>3.48<br>0.00<br>N  | 83.96<br>3.26<br>0.00<br>N  | 79.86<br>3.14<br>0.00<br>N  | 75.97<br>2.82<br>0.00<br>N  | 76.66<br>2.34<br>0.00<br>N  | 58.59<br>1.47<br>0.00<br>N  | 53.17<br>0.71<br>0.00<br>N  |   |
| NEG___GEN_MONROE                    | 74.30                       | 77.02                       | 69.15                       | 61.21                       | 49.46                       | 46.99                       | 47.69                       | 46.07                       | 47.75                       | 49.69                       | 71.90                       | 79.28                       | 82.06                       | 84.18                       | 91.63                       | 88.89                       | 96.22                        | 86.80                       | 82.96                       | 79.47                       | 75.54                       | 76.35                       | 58.27                       | 52.34                       |   |

|                              |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                               |                               |                               |                                |                                |                                |                               |                              |                             |                              |                              |
|------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|
| 24207                        | -1.60<br>0.00<br>N            | -2.19<br>0.00<br>N          | -2.35<br>0.00<br>N          | -2.49<br>0.00<br>N           | -2.57<br>0.00<br>N           | -2.51<br>0.00<br>N           | -2.63<br>0.00<br>N           | -1.54<br>0.00<br>N           | -0.43<br>0.00<br>N           | -0.05<br>0.00<br>N           | 0.65<br>0.00<br>N             | 0.70<br>0.00<br>N             | 1.43<br>0.00<br>N             | 2.68<br>0.00<br>N             | 2.64<br>0.00<br>N             | 2.75<br>0.00<br>N             | 2.59<br>0.00<br>N              | 2.08<br>0.00<br>N              | 2.26<br>0.00<br>N              | 2.75<br>0.00<br>N             | 2.39<br>0.00<br>N            | 2.02<br>0.00<br>N           | 1.15<br>0.00<br>N            | -0.12<br>0.00<br>N           |
| NEPA____ENERGY<br>23901      | 71.05<br>-4.85<br>0.00<br>N   | 73.06<br>-6.14<br>0.00<br>N | 65.46<br>-6.05<br>0.00<br>N | 58.50<br>-5.20<br>0.00<br>N  | 47.44<br>-4.59<br>0.00<br>N  | 44.79<br>-4.71<br>0.00<br>N  | 46.25<br>-4.07<br>0.00<br>N  | 44.82<br>-2.80<br>0.00<br>N  | 45.83<br>-2.35<br>0.00<br>N  | 48.16<br>-1.58<br>0.00<br>N  | 69.80<br>-1.45<br>0.00<br>N   | 77.83<br>-0.76<br>0.00<br>N   | 80.79<br>0.15<br>0.00<br>N    | 83.46<br>1.96<br>0.00<br>N    | 89.88<br>0.89<br>0.00<br>N    | 87.77<br>1.63<br>0.00<br>N    | 94.26<br>0.63<br>0.00<br>N     | 84.64<br>-0.08<br>0.00<br>N    | 80.51<br>-0.19<br>0.00<br>N    | 76.75<br>0.04<br>0.00<br>N    | 72.79<br>-0.37<br>0.00<br>N  | 72.68<br>-1.64<br>0.00<br>N | 54.99<br>-2.13<br>0.00<br>N  | 49.03<br>-3.44<br>0.00<br>N  |
| NEVERSINK____HYD<br>23608    | 79.41<br>3.51<br>0.00<br>N    | 82.39<br>3.19<br>0.00<br>N  | 74.28<br>2.78<br>0.00<br>N  | 66.21<br>2.50<br>0.00<br>N   | 54.02<br>1.99<br>0.00<br>N   | 51.55<br>2.05<br>0.00<br>N   | 52.63<br>2.30<br>0.00<br>N   | 50.33<br>2.72<br>0.00<br>N   | 51.03<br>2.85<br>0.00<br>N   | 53.16<br>3.42<br>0.00<br>N   | 76.46<br>5.21<br>0.00<br>N    | 84.90<br>6.32<br>0.00<br>N    | 87.11<br>6.48<br>0.00<br>N    | 88.19<br>6.70<br>0.00<br>N    | 96.17<br>7.18<br>0.00<br>N    | 93.15<br>7.01<br>0.00<br>N    | 101.22<br>7.59<br>0.00<br>N    | 91.73<br>7.01<br>0.00<br>N     | 87.30<br>6.60<br>0.00<br>N     | 82.80<br>6.09<br>0.00<br>N    | 78.60<br>5.44<br>0.00<br>N   | 79.45<br>5.12<br>0.00<br>N  | 60.67<br>3.55<br>0.00<br>N   | 55.30<br>2.83<br>0.00<br>N   |
| NEWTON____FALLS_HYD<br>23847 | 74.36<br>-1.54<br>0.00<br>N   | 77.50<br>-1.70<br>0.00<br>N | 69.82<br>-1.68<br>0.00<br>N | 62.14<br>-1.56<br>0.00<br>N  | 50.83<br>-1.20<br>0.00<br>N  | 48.33<br>-1.16<br>0.00<br>N  | 49.10<br>-1.22<br>0.00<br>N  | 46.60<br>-1.01<br>0.00<br>N  | 47.31<br>-0.87<br>0.00<br>N  | 48.35<br>-1.40<br>0.00<br>N  | 68.46<br>-2.80<br>0.00<br>N   | 75.08<br>-3.50<br>0.00<br>N   | 77.15<br>-3.49<br>0.00<br>N   | 77.91<br>-3.58<br>0.00<br>N   | 85.03<br>-3.96<br>0.00<br>N   | 82.25<br>-3.89<br>0.00<br>N   | 89.42<br>-4.21<br>0.00<br>N    | 80.88<br>-3.84<br>0.00<br>N    | 77.06<br>-3.65<br>0.00<br>N    | 73.40<br>-3.31<br>0.00<br>N   | 70.37<br>-2.78<br>0.00<br>N  | 71.84<br>-2.49<br>0.00<br>N | 55.85<br>-1.27<br>0.00<br>N  | 51.52<br>-0.94<br>0.00<br>N  |
| NIAGARA____<br>23760         | 71.00<br>-4.90<br>0.00<br>N   | 73.73<br>-5.47<br>0.00<br>N | 66.27<br>-5.23<br>0.00<br>N | 58.63<br>-5.08<br>0.00<br>N  | 46.99<br>-5.03<br>0.00<br>N  | 44.45<br>-5.05<br>0.00<br>N  | 44.74<br>-5.58<br>0.00<br>N  | 43.10<br>-4.52<br>0.00<br>N  | 44.77<br>-3.41<br>0.00<br>N  | 46.68<br>-3.06<br>0.00<br>N  | 67.60<br>-3.65<br>0.00<br>N   | 74.02<br>-4.56<br>0.00<br>N   | 76.77<br>-3.86<br>0.00<br>N   | 79.05<br>-2.44<br>0.00<br>N   | 85.92<br>-3.07<br>0.00<br>N   | 83.59<br>-2.55<br>0.00<br>N   | 90.34<br>-3.29<br>0.00<br>N    | 81.54<br>-3.18<br>0.00<br>N    | 78.26<br>-2.44<br>0.00<br>N    | 75.25<br>-1.47<br>0.00<br>N   | 71.75<br>-1.40<br>0.00<br>N  | 72.46<br>-1.86<br>0.00<br>N | 55.59<br>-1.54<br>0.00<br>N  | 49.86<br>-2.60<br>0.00<br>N  |
| NINE_MILE_1<br>23575         | 73.33<br>-2.57<br>0.00<br>N   | 76.56<br>-2.64<br>0.00<br>N | 69.07<br>-2.43<br>0.00<br>N | 61.49<br>-2.21<br>0.00<br>N  | 50.15<br>-1.88<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N  | 48.46<br>-1.86<br>0.00<br>N  | 45.97<br>-1.65<br>0.00<br>N  | 46.70<br>-1.48<br>0.00<br>N  | 48.31<br>-1.43<br>0.00<br>N  | 69.19<br>-2.06<br>0.00<br>N   | 76.35<br>-2.23<br>0.00<br>N   | 78.47<br>-2.16<br>0.00<br>N   | 79.56<br>-1.93<br>0.00<br>N   | 86.82<br>-2.17<br>0.00<br>N   | 84.13<br>-2.02<br>0.00<br>N   | 91.34<br>-2.29<br>0.00<br>N    | 82.61<br>-2.11<br>0.00<br>N    | 78.71<br>-1.98<br>0.00<br>N    | 74.95<br>-1.77<br>0.00<br>N   | 71.48<br>-1.67<br>0.00<br>N  | 72.54<br>-1.79<br>0.00<br>N | 55.75<br>-1.37<br>0.00<br>N  | 51.19<br>-1.27<br>0.00<br>N  |
| NINE_MILE_2<br>23744         | 73.33<br>-2.57<br>0.00<br>N   | 76.58<br>-2.62<br>0.00<br>N | 69.07<br>-2.43<br>0.00<br>N | 61.50<br>-2.20<br>0.00<br>N  | 50.16<br>-1.87<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N  | 48.46<br>-1.86<br>0.00<br>N  | 45.97<br>-1.65<br>0.00<br>N  | 46.70<br>-1.48<br>0.00<br>N  | 48.32<br>-1.42<br>0.00<br>N  | 69.19<br>-2.06<br>0.00<br>N   | 76.35<br>-2.23<br>0.00<br>N   | 78.47<br>-2.16<br>0.00<br>N   | 79.56<br>-1.93<br>0.00<br>N   | 86.83<br>-2.16<br>0.00<br>N   | 84.13<br>-2.02<br>0.00<br>N   | 91.35<br>-2.28<br>0.00<br>N    | 82.61<br>-2.11<br>0.00<br>N    | 78.72<br>-1.98<br>0.00<br>N    | 74.96<br>-1.76<br>0.00<br>N   | 71.48<br>-1.67<br>0.00<br>N  | 72.54<br>-1.79<br>0.00<br>N | 55.75<br>-1.37<br>0.00<br>N  | 51.19<br>-1.27<br>0.00<br>N  |
| NM_CAPITAL____DRP<br>24208   | 78.25<br>2.35<br>0.00<br>N    | 81.51<br>2.31<br>0.00<br>N  | 73.68<br>2.17<br>0.00<br>N  | 65.69<br>1.99<br>0.00<br>N   | 53.63<br>1.60<br>0.00<br>N   | 51.30<br>1.80<br>0.00<br>N   | 52.18<br>1.86<br>0.00<br>N   | 49.61<br>1.99<br>0.00<br>N   | 49.99<br>1.81<br>0.00<br>N   | 51.92<br>2.18<br>0.00<br>N   | 74.43<br>3.18<br>0.00<br>N    | 82.39<br>3.80<br>0.00<br>N    | 84.24<br>3.60<br>0.00<br>N    | 84.84<br>3.33<br>0.00<br>N    | 92.97<br>3.98<br>0.00<br>N    | 89.87<br>3.73<br>0.00<br>N    | 97.87<br>4.24<br>0.00<br>N     | 88.53<br>3.81<br>0.00<br>N     | 84.31<br>3.61<br>0.00<br>N     | 79.67<br>2.95<br>0.00<br>N    | 75.69<br>2.53<br>0.00<br>N   | 76.92<br>2.59<br>0.00<br>N  | 59.06<br>1.94<br>0.00<br>N   | 54.33<br>1.87<br>0.00<br>N   |
| NM_CENTRAL____DRP<br>24181   | 74.61<br>-1.29<br>0.00<br>N   | 77.93<br>-1.27<br>0.00<br>N | 70.25<br>-1.25<br>0.00<br>N | 62.53<br>-1.17<br>0.00<br>N  | 50.96<br>-1.07<br>0.00<br>N  | 48.55<br>-0.95<br>0.00<br>N  | 49.38<br>-0.95<br>0.00<br>N  | 47.03<br>-0.59<br>0.00<br>N  | 47.86<br>-0.33<br>0.00<br>N  | 49.52<br>-0.22<br>0.00<br>N  | 70.91<br>-0.34<br>0.00<br>N   | 78.33<br>-0.25<br>0.00<br>N   | 80.63<br>-0.01<br>0.00<br>N   | 81.94<br>0.44<br>0.00<br>N    | 89.36<br>0.37<br>0.00<br>N    | 86.64<br>0.50<br>0.00<br>N    | 94.04<br>0.40<br>0.00<br>N     | 84.96<br>0.24<br>0.00<br>N     | 80.96<br>0.25<br>0.00<br>N     | 77.17<br>0.46<br>0.00<br>N    | 73.52<br>0.37<br>0.00<br>N   | 74.59<br>0.27<br>0.00<br>N  | 57.27<br>0.15<br>0.00<br>N   | 52.31<br>-0.15<br>0.00<br>N  |
| NM_FRONTIER____DRP<br>24179  | 71.65<br>-4.25<br>0.00<br>N   | 74.38<br>-4.82<br>0.00<br>N | 66.83<br>-4.67<br>0.00<br>N | 59.10<br>-4.60<br>0.00<br>N  | 47.36<br>-4.67<br>0.00<br>N  | 44.80<br>-4.69<br>0.00<br>N  | 45.13<br>-5.19<br>0.00<br>N  | 43.53<br>-4.08<br>0.00<br>N  | 45.28<br>-2.90<br>0.00<br>N  | 47.22<br>-2.52<br>0.00<br>N  | 68.37<br>-2.89<br>0.00<br>N   | 74.88<br>-3.70<br>0.00<br>N   | 77.70<br>-2.94<br>0.00<br>N   | 80.07<br>-1.43<br>0.00<br>N   | 87.00<br>-1.99<br>0.00<br>N   | 84.65<br>-1.49<br>0.00<br>N   | 91.47<br>-2.16<br>0.00<br>N    | 82.57<br>-2.15<br>0.00<br>N    | 79.23<br>-1.47<br>0.00<br>N    | 76.16<br>-0.56<br>0.00<br>N   | 72.60<br>-0.55<br>0.00<br>N  | 73.36<br>-0.96<br>0.00<br>N | 56.28<br>-0.84<br>0.00<br>N  | 50.43<br>-2.04<br>0.00<br>N  |
| NM_ST_REGIS____HYD<br>24053  | 73.90<br>-2.00<br>0.00<br>N   | 77.20<br>-2.00<br>0.00<br>N | 69.64<br>-1.86<br>0.00<br>N | 62.08<br>-1.62<br>0.00<br>N  | 50.83<br>-1.20<br>0.00<br>N  | 48.17<br>-1.33<br>0.00<br>N  | 48.75<br>-1.57<br>0.00<br>N  | 45.91<br>-1.71<br>0.00<br>N  | 46.39<br>-1.79<br>0.00<br>N  | 46.98<br>-2.76<br>0.00<br>N  | 66.64<br>-4.62<br>0.00<br>N   | 72.97<br>-5.61<br>0.00<br>N   | 74.90<br>-5.73<br>0.00<br>N   | 75.22<br>-6.28<br>0.00<br>N   | 82.23<br>-6.76<br>0.00<br>N   | 79.49<br>-6.65<br>0.00<br>N   | 86.49<br>-7.14<br>0.00<br>N    | 78.29<br>-6.43<br>0.00<br>N    | 74.50<br>-6.20<br>0.00<br>N    | 70.97<br>-5.75<br>0.00<br>N   | 68.11<br>-5.04<br>0.00<br>N  | 69.55<br>-4.77<br>0.00<br>N | 54.24<br>-2.88<br>0.00<br>N  | 50.54<br>-1.93<br>0.00<br>N  |
| NORTHPORT____1<br>23551      | 115.92<br>6.09<br>-33.93<br>N | 85.62<br>5.64<br>-0.77<br>N | 83.95<br>5.52<br>-6.93<br>N | 82.93<br>5.08<br>-14.14<br>N | 82.80<br>4.16<br>-26.61<br>N | 83.55<br>4.12<br>-29.93<br>N | 84.39<br>4.41<br>-29.65<br>N | 88.35<br>4.49<br>-36.24<br>N | 86.13<br>4.37<br>-33.58<br>N | 86.28<br>4.77<br>-31.77<br>N | 96.13<br>6.81<br>-18.06<br>N  | 109.93<br>8.01<br>-23.34<br>N | 116.83<br>7.69<br>-30.84<br>N | 120.12<br>7.79<br>-30.84<br>N | 121.98<br>8.41<br>-24.59<br>N | 122.91<br>8.10<br>-28.67<br>N | 294.90<br>9.01<br>-192.25<br>N | 267.89<br>8.14<br>-175.03<br>N | 247.59<br>7.80<br>-159.09<br>N | 99.88<br>7.28<br>-15.88<br>N  | 88.04<br>6.54<br>-8.35<br>N  | 88.75<br>6.19<br>-8.23<br>N | 85.16<br>4.85<br>-23.18<br>N | 86.71<br>4.53<br>-29.72<br>N |
| NORTHPORT____2<br>23552      | 115.92<br>6.09<br>-33.93<br>N | 85.62<br>5.64<br>-0.77<br>N | 83.95<br>5.52<br>-6.93<br>N | 82.93<br>5.08<br>-14.14<br>N | 82.80<br>4.16<br>-26.61<br>N | 83.55<br>4.12<br>-29.93<br>N | 84.39<br>4.41<br>-29.65<br>N | 88.35<br>4.49<br>-36.24<br>N | 86.13<br>4.37<br>-33.58<br>N | 86.28<br>4.77<br>-31.77<br>N | 96.13<br>6.81<br>-18.06<br>N  | 109.93<br>8.01<br>-23.34<br>N | 116.83<br>7.69<br>-30.84<br>N | 120.12<br>7.79<br>-30.84<br>N | 121.98<br>8.41<br>-24.59<br>N | 122.91<br>8.10<br>-28.67<br>N | 294.90<br>9.01<br>-192.25<br>N | 267.89<br>8.14<br>-175.03<br>N | 247.59<br>7.80<br>-159.09<br>N | 99.88<br>7.28<br>-15.88<br>N  | 88.04<br>6.54<br>-8.35<br>N  | 88.75<br>6.19<br>-8.23<br>N | 85.16<br>4.85<br>-23.18<br>N | 86.71<br>4.53<br>-29.72<br>N |
| NORTHPORT____3<br>23553      | 117.84<br>6.21<br>-35.72<br>N | 85.54<br>5.78<br>-0.56<br>N | 84.09<br>5.69<br>-6.90<br>N | 82.82<br>5.24<br>-13.87<br>N | 82.87<br>4.27<br>-26.57<br>N | 83.50<br>4.21<br>-29.79<br>N | 84.46<br>4.49<br>-29.65<br>N | 88.41<br>4.55<br>-36.24<br>N | 86.14<br>4.46<br>-33.50<br>N | 87.17<br>4.88<br>-32.55<br>N | 106.28<br>6.57<br>-28.46<br>N | 128.04<br>7.81<br>-41.66<br>N | 117.94<br>7.64<br>-29.67<br>N | 121.40<br>7.79<br>-32.12<br>N | 121.73<br>8.38<br>-24.36<br>N | 122.76<br>8.12<br>-28.49<br>N | 243.92<br>9.00<br>-141.29<br>N | 268.12<br>8.37<br>-175.03<br>N | 261.11<br>8.01<br>-172.40<br>N | 109.46<br>7.47<br>-25.27<br>N | 91.73<br>6.74<br>-11.84<br>N | 88.87<br>6.23<br>-8.32<br>N | 85.12<br>4.94<br>-23.05<br>N | 86.64<br>4.47<br>-29.70<br>N |

|                                |                                |                                |                              |                              |                              |                              |                               |                              |                               |                               |                               |                               |                               |                                |                                |                                 |                                 |                                |                                |                               |                               |                                |                                |                               |
|--------------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|-------------------------------|
| NORTHPORT___4<br>23650         | 117.84<br>6.21<br>-35.72<br>N  | 85.54<br>5.78<br>-0.56<br>N    | 84.09<br>5.69<br>-6.90<br>N  | 82.82<br>5.24<br>-13.87<br>N | 82.87<br>4.27<br>-26.57<br>N | 83.50<br>4.21<br>-29.79<br>N | 84.46<br>4.49<br>-29.65<br>N  | 88.41<br>4.55<br>-36.24<br>N | 86.14<br>4.46<br>-33.50<br>N  | 87.17<br>4.88<br>-32.55<br>N  | 106.28<br>6.57<br>-28.46<br>N | 128.04<br>7.81<br>-41.66<br>N | 117.94<br>7.64<br>-29.67<br>N | 121.40<br>7.79<br>-32.12<br>N  | 121.73<br>8.38<br>-24.36<br>N  | 122.76<br>8.12<br>-28.49<br>N   | 243.92<br>9.00<br>-141.29<br>N  | 268.12<br>8.37<br>-175.03<br>N | 261.11<br>8.01<br>-172.40<br>N | 109.46<br>7.47<br>-25.27<br>N | 91.73<br>6.74<br>-11.84<br>N  | 88.87<br>6.23<br>-8.32<br>N    | 85.12<br>4.94<br>-23.05<br>N   | 86.64<br>4.47<br>-29.70<br>N  |
| NORTHPORT___IC<br>23718        | 115.92<br>6.09<br>-33.93<br>N  | 85.62<br>5.64<br>-0.77<br>N    | 83.95<br>5.52<br>-6.93<br>N  | 82.93<br>5.08<br>-14.14<br>N | 82.80<br>4.16<br>-26.61<br>N | 83.55<br>4.12<br>-29.93<br>N | 84.39<br>4.41<br>-29.65<br>N  | 88.35<br>4.49<br>-36.24<br>N | 86.13<br>4.37<br>-33.58<br>N  | 86.28<br>4.77<br>-31.77<br>N  | 96.13<br>6.81<br>-18.06<br>N  | 109.93<br>8.01<br>-23.34<br>N | 116.83<br>7.69<br>-28.50<br>N | 120.12<br>7.79<br>-30.84<br>N  | 121.98<br>8.41<br>-24.59<br>N  | 122.91<br>8.10<br>-28.67<br>N   | 294.90<br>9.01<br>-192.25<br>N  | 267.89<br>8.14<br>-175.03<br>N | 247.59<br>7.80<br>-159.09<br>N | 99.88<br>7.28<br>-15.88<br>N  | 88.04<br>6.54<br>-8.35<br>N   | 88.75<br>6.19<br>-8.23<br>N    | 85.16<br>4.85<br>-23.18<br>N   | 86.71<br>4.53<br>-29.72<br>N  |
| NPX_GEN_CSC<br>323557          | 63.24<br>6.74<br>18.26<br>N    | 45.90<br>7.19<br>39.08<br>N    | 52.11<br>6.62<br>27.93<br>N  | 78.90<br>4.71<br>-22.89<br>N | 83.14<br>4.46<br>-26.66<br>N | 84.01<br>4.38<br>-30.13<br>N | 84.75<br>4.77<br>-29.66<br>N  | 88.90<br>5.05<br>-36.25<br>N | 86.85<br>4.99<br>-33.68<br>N  | 87.86<br>5.57<br>-32.55<br>N  | 107.74<br>7.92<br>-28.57<br>N | 154.31<br>8.79<br>-72.64<br>N | 168.13<br>7.85<br>-79.64<br>N | 199.56<br>8.06<br>-109.99<br>N | 193.65<br>8.66<br>-96.00<br>N  | 204.19<br>8.32<br>-109.73<br>N  | 333.77<br>9.15<br>-230.99<br>N  | 268.03<br>8.28<br>-175.03<br>N | 263.28<br>8.39<br>-174.19<br>N | 111.77<br>8.29<br>-26.76<br>N | 150.04<br>9.47<br>-62.47<br>N | 89.78<br>8.95<br>-4.79<br>N    | 85.91<br>5.45<br>-23.34<br>N   | 87.24<br>5.03<br>-29.74<br>N  |
| NSINS_S_GLNS_FALLS<br>23858    | 78.41<br>2.51<br>0.00<br>N     | 81.66<br>2.46<br>0.00<br>N     | 73.82<br>2.31<br>0.00<br>N   | 65.67<br>1.96<br>0.00<br>N   | 53.64<br>1.61<br>0.00<br>N   | 51.43<br>1.93<br>0.00<br>N   | 52.45<br>2.12<br>0.00<br>N    | 49.98<br>2.36<br>0.00<br>N   | 50.27<br>2.09<br>0.00<br>N    | 52.14<br>2.40<br>0.00<br>N    | 74.84<br>3.58<br>0.00<br>N    | 83.19<br>4.60<br>0.00<br>N    | 84.87<br>4.24<br>0.00<br>N    | 85.18<br>3.68<br>0.00<br>N     | 93.69<br>4.70<br>0.00<br>N     | 90.39<br>4.25<br>0.00<br>N      | 98.71<br>5.07<br>0.00<br>N      | 89.18<br>4.46<br>0.00<br>N     | 84.87<br>4.17<br>0.00<br>N     | 79.73<br>3.01<br>0.00<br>N    | 75.63<br>2.47<br>0.00<br>N    | 76.94<br>2.61<br>0.00<br>N     | 59.10<br>1.98<br>0.00<br>N     | 54.52<br>2.05<br>0.00<br>N    |
| NUCOR_STEEL___DRP<br>24197     | 73.60<br>-2.30<br>0.00<br>N    | 76.62<br>-2.58<br>0.00<br>N    | 69.04<br>-2.46<br>0.00<br>N  | 61.44<br>-2.26<br>0.00<br>N  | 49.97<br>-2.06<br>0.00<br>N  | 47.66<br>-1.84<br>0.00<br>N  | 48.61<br>-1.71<br>0.00<br>N   | 46.63<br>-0.99<br>0.00<br>N  | 47.67<br>-0.51<br>0.00<br>N   | 49.61<br>-0.14<br>0.00<br>N   | 71.40<br>0.15<br>0.00<br>N    | 79.01<br>0.43<br>0.00<br>N    | 81.46<br>0.82<br>0.00<br>N    | 83.04<br>1.54<br>0.00<br>N     | 90.42<br>1.43<br>0.00<br>N     | 87.79<br>1.64<br>0.00<br>N      | 95.21<br>1.58<br>0.00<br>N      | 85.94<br>1.22<br>0.00<br>N     | 81.90<br>1.20<br>0.00<br>N     | 78.10<br>1.39<br>0.00<br>N    | 74.38<br>1.23<br>0.00<br>N    | 75.27<br>0.95<br>0.00<br>N     | 57.43<br>0.31<br>0.00<br>N     | 52.06<br>-0.41<br>0.00<br>N   |
| NYISO_LBMP_REFERENCE<br>24008  | 75.90<br>0.00<br>0.00<br>N     | 79.20<br>0.00<br>0.00<br>N     | 71.50<br>0.00<br>0.00<br>N   | 63.70<br>0.00<br>0.00<br>N   | 52.03<br>0.00<br>0.00<br>N   | 49.50<br>0.00<br>0.00<br>N   | 50.32<br>0.00<br>0.00<br>N    | 47.61<br>0.00<br>0.00<br>N   | 48.18<br>0.00<br>0.00<br>N    | 49.74<br>0.00<br>0.00<br>N    | 71.25<br>0.00<br>0.00<br>N    | 78.58<br>0.00<br>0.00<br>N    | 80.63<br>0.00<br>0.00<br>N    | 81.50<br>0.00<br>0.00<br>N     | 88.99<br>0.00<br>0.00<br>N     | 86.14<br>0.00<br>0.00<br>N      | 93.63<br>0.00<br>0.00<br>N      | 84.72<br>0.00<br>0.00<br>N     | 80.70<br>0.00<br>0.00<br>N     | 76.72<br>0.00<br>0.00<br>N    | 73.15<br>0.00<br>0.00<br>N    | 74.33<br>0.00<br>0.00<br>N     | 57.12<br>0.00<br>0.00<br>N     | 52.47<br>0.00<br>0.00<br>N    |
| NYPA_BRENTWD___GT<br>24164     | 120.46<br>7.76<br>-36.79<br>N  | 87.72<br>7.12<br>-1.40<br>N    | 85.27<br>6.73<br>-7.04<br>N  | 84.78<br>6.11<br>-14.97<br>N | 83.74<br>4.99<br>-26.72<br>N | 84.79<br>4.91<br>-30.38<br>N | 85.28<br>5.29<br>-29.66<br>N  | 89.39<br>5.52<br>-36.25<br>N | 87.24<br>5.25<br>-33.81<br>N  | 87.96<br>5.67<br>-32.55<br>N  | 108.05<br>8.23<br>-28.57<br>N | 136.47<br>9.65<br>-48.23<br>N | 169.67<br>9.39<br>-79.64<br>N | 201.12<br>9.62<br>-109.99<br>N | 195.38<br>10.39<br>-96.00<br>N | 205.89<br>10.02<br>-109.73<br>N | 335.62<br>10.99<br>-230.99<br>N | 269.62<br>9.87<br>-175.03<br>N | 264.30<br>9.41<br>-174.19<br>N | 112.29<br>8.78<br>-26.78<br>N | 93.26<br>7.92<br>-12.19<br>N  | 90.46<br>7.55<br>-8.58<br>N    | 86.44<br>5.77<br>-23.55<br>N   | 87.92<br>5.68<br>-29.77<br>N  |
| NYPA_GOWANUS___GT5<br>24156    | 164.86<br>6.52<br>-82.44<br>N  | 170.34<br>6.34<br>-84.79<br>N  | 84.56<br>5.83<br>-7.23<br>N  | 69.05<br>5.34<br>0.00<br>N   | 56.38<br>4.35<br>0.00<br>N   | 54.09<br>4.41<br>-0.19<br>N  | 91.99<br>4.72<br>-36.95<br>N  | 85.25<br>4.94<br>-32.69<br>N | 124.27<br>4.72<br>-71.36<br>N | 128.58<br>5.20<br>-73.63<br>N | 160.72<br>7.59<br>-81.87<br>N | 119.98<br>9.19<br>-32.20<br>N | 94.12<br>9.25<br>-4.23<br>N   | 116.16<br>9.40<br>-25.26<br>N  | 117.36<br>9.96<br>-18.41<br>N  | 119.90<br>9.49<br>-24.26<br>N   | 105.55<br>10.15<br>-1.77<br>N   | 109.52<br>9.64<br>-15.16<br>N  | 91.30<br>9.26<br>-1.34<br>N    | 85.44<br>8.71<br>-0.01<br>N   | 80.89<br>7.73<br>-0.01<br>N   | 90.55<br>7.31<br>-8.92<br>N    | 99.50<br>5.53<br>-36.85<br>N   | 135.76<br>4.83<br>-78.46<br>N |
| NYPA_GOWANUS___GT6<br>24157    | 164.86<br>6.52<br>-82.44<br>N  | 170.34<br>6.34<br>-84.79<br>N  | 84.56<br>5.83<br>-7.23<br>N  | 69.05<br>5.34<br>0.00<br>N   | 56.38<br>4.35<br>0.00<br>N   | 54.09<br>4.41<br>-0.19<br>N  | 91.99<br>4.72<br>-36.95<br>N  | 85.25<br>4.94<br>-32.69<br>N | 124.27<br>4.72<br>-71.36<br>N | 128.58<br>5.20<br>-73.63<br>N | 160.72<br>7.59<br>-81.87<br>N | 119.98<br>9.19<br>-32.20<br>N | 94.12<br>9.25<br>-4.23<br>N   | 116.16<br>9.40<br>-25.26<br>N  | 117.36<br>9.96<br>-18.41<br>N  | 119.90<br>9.49<br>-24.26<br>N   | 105.55<br>10.15<br>-1.77<br>N   | 109.52<br>9.64<br>-15.16<br>N  | 91.30<br>9.26<br>-1.34<br>N    | 85.44<br>8.71<br>-0.01<br>N   | 80.89<br>7.73<br>-0.01<br>N   | 90.55<br>7.31<br>-8.92<br>N    | 99.50<br>5.53<br>-36.85<br>N   | 135.76<br>4.83<br>-78.46<br>N |
| NYPA_HARLEM__RVR__GT1<br>24160 | 81.97<br>6.07<br>0.00<br>N     | 84.96<br>5.76<br>0.00<br>N     | 76.83<br>5.32<br>0.00<br>N   | 68.56<br>4.85<br>0.00<br>N   | 55.98<br>3.95<br>0.00<br>N   | 53.71<br>4.02<br>-0.19<br>N  | 76.89<br>4.26<br>-22.30<br>N  | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.44<br>-33.56<br>N  | 98.21<br>4.95<br>-43.52<br>N  | 94.07<br>7.20<br>-15.62<br>N  | 89.54<br>8.84<br>-2.12<br>N   | 92.44<br>8.76<br>-3.04<br>N   | 93.64<br>8.77<br>-3.37<br>N    | 98.33<br>9.34<br>0.00<br>N     | 94.97<br>8.83<br>0.00<br>N      | 103.07<br>9.44<br>0.00<br>N     | 93.94<br>9.21<br>0.00<br>N     | 89.56<br>8.86<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.62<br>7.46<br>0.00<br>N    | 81.53<br>7.20<br>0.00<br>N     | 62.57<br>5.45<br>0.00<br>N     | 57.17<br>4.71<br>0.00<br>N    |
| NYPA_HARLEM__RVR__GT2<br>24161 | 81.97<br>6.07<br>0.00<br>N     | 84.96<br>5.76<br>0.00<br>N     | 76.83<br>5.32<br>0.00<br>N   | 68.56<br>4.85<br>0.00<br>N   | 55.98<br>3.95<br>0.00<br>N   | 53.71<br>4.02<br>-0.19<br>N  | 76.89<br>4.26<br>-22.30<br>N  | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.44<br>-33.56<br>N  | 98.21<br>4.95<br>-43.52<br>N  | 94.07<br>7.20<br>-15.62<br>N  | 89.54<br>8.84<br>-2.12<br>N   | 92.44<br>8.76<br>-3.04<br>N   | 93.64<br>8.77<br>-3.37<br>N    | 98.33<br>9.34<br>0.00<br>N     | 94.97<br>8.83<br>0.00<br>N      | 103.07<br>9.44<br>0.00<br>N     | 93.94<br>9.21<br>0.00<br>N     | 89.56<br>8.86<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.62<br>7.46<br>0.00<br>N    | 81.53<br>7.20<br>0.00<br>N     | 62.57<br>5.45<br>0.00<br>N     | 57.17<br>4.71<br>0.00<br>N    |
| NYPA_KENT___GT<br>24152        | 131.97<br>6.37<br>-49.69<br>N  | 136.51<br>6.19<br>-51.11<br>N  | 85.92<br>5.72<br>-8.69<br>N  | 68.95<br>5.25<br>0.00<br>N   | 56.31<br>4.28<br>0.00<br>N   | 54.03<br>4.34<br>-0.19<br>N  | 98.10<br>4.64<br>-43.14<br>N  | 83.17<br>4.87<br>-30.69<br>N | 110.31<br>4.67<br>-57.47<br>N | 122.06<br>5.15<br>-67.16<br>N | 134.31<br>7.51<br>-20.25<br>N | 107.96<br>9.12<br>-18.03<br>N | 107.84<br>9.18<br>-20.93<br>N | 111.73<br>9.30<br>-20.93<br>N  | 109.94<br>9.85<br>-11.10<br>N  | 111.25<br>9.40<br>-15.71<br>N   | 114.06<br>10.03<br>-10.40<br>N  | 106.41<br>9.55<br>-12.14<br>N  | 100.80<br>9.18<br>-10.92<br>N  | 102.43<br>8.64<br>-17.07<br>N | 111.51<br>7.67<br>-30.69<br>N | 134.32<br>7.25<br>-52.74<br>N  | 118.38<br>5.47<br>-55.79<br>N  | 104.53<br>4.77<br>-47.29<br>N |
| NYPA_POUCH1___GT<br>24155      | 187.89<br>6.43<br>-105.57<br>N | 194.38<br>6.24<br>-108.94<br>N | 95.71<br>5.70<br>-18.51<br>N | 68.92<br>5.21<br>0.00<br>N   | 56.27<br>4.24<br>0.00<br>N   | 54.00<br>4.31<br>-0.19<br>N  | 121.91<br>4.62<br>-66.97<br>N | 85.40<br>4.86<br>-32.93<br>N | 125.25<br>4.57<br>-72.50<br>N | 137.56<br>5.08<br>-82.73<br>N | 176.10<br>7.35<br>-97.50<br>N | 119.77<br>8.99<br>-32.20<br>N | 117.59<br>9.06<br>-27.90<br>N | 123.17<br>9.18<br>-32.49<br>N  | 117.18<br>9.78<br>-18.41<br>N  | 121.56<br>9.35<br>-26.07<br>N   | 120.94<br>10.06<br>-17.25<br>N  | 114.42<br>9.56<br>-20.14<br>N  | 107.95<br>9.13<br>-18.12<br>N  | 113.64<br>8.59<br>-28.33<br>N | 143.38<br>7.64<br>-62.59<br>N | 189.09<br>7.20<br>-107.56<br>N | 170.32<br>5.49<br>-107.71<br>N | 147.53<br>4.80<br>-90.26<br>N |
| NYPA_VERNON___GT2<br>24162     | 99.21<br>6.20<br>-17.11<br>N   | 102.80<br>5.99<br>-17.60<br>N  | 80.06<br>5.57<br>-2.99<br>N  | 68.81<br>5.11<br>0.00<br>N   | 56.20<br>4.17<br>0.00<br>N   | 53.93<br>4.24<br>-0.19<br>N  | 84.33<br>4.54<br>-29.48<br>N  | 80.86<br>4.78<br>-28.46<br>N | 94.57<br>4.59<br>-41.79<br>N  | 106.48<br>5.07<br>-51.66<br>N | 107.99<br>7.37<br>-29.37<br>N | 95.91<br>8.97<br>-8.36<br>N   | 97.89<br>9.06<br>-8.20<br>N   | 100.05<br>9.13<br>-9.42<br>N   | 102.48<br>9.67<br>-3.82<br>N   | 100.78<br>9.22<br>-5.41<br>N    | 107.05<br>9.83<br>-3.58<br>N    | 98.28<br>9.37<br>-4.18<br>N    | 93.49<br>9.03<br>-3.76<br>N    | 91.11<br>8.51<br>-5.88<br>N   | 91.26<br>7.54<br>-10.57<br>N  | 99.61<br>7.13<br>-18.16<br>N   | 81.69<br>5.36<br>-19.21<br>N   | 73.44<br>4.68<br>-16.29<br>N  |



|                               | N                             | N                             | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                             | N                             | N                             | N                              | N                             | N                              | N                               | N                              | N                              | N                             | N                            | N                            | N                            | N                            | N |
|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|---|
| NYPA_VERNON____GT3<br>24163   | 99.21<br>6.20<br>-17.11<br>N  | 102.80<br>5.99<br>-17.60<br>N | 80.06<br>5.57<br>-2.99<br>N  | 68.81<br>5.11<br>0.00<br>N   | 56.20<br>4.17<br>0.00<br>N   | 53.93<br>4.24<br>-0.19<br>N  | 84.33<br>4.54<br>-29.48<br>N | 80.86<br>4.78<br>-28.46<br>N | 94.57<br>4.59<br>-41.79<br>N | 106.48<br>5.07<br>-51.66<br>N | 107.99<br>7.37<br>-29.37<br>N | 95.91<br>8.97<br>-8.36<br>N   | 97.89<br>9.06<br>-8.20<br>N   | 100.05<br>9.13<br>-9.42<br>N   | 102.48<br>9.67<br>-3.82<br>N  | 100.78<br>9.22<br>-5.41<br>N   | 107.05<br>9.83<br>-3.58<br>N    | 98.28<br>9.37<br>-4.18<br>N    | 93.49<br>9.03<br>-3.76<br>N    | 91.11<br>8.51<br>-5.88<br>N   | 91.26<br>7.54<br>-10.57<br>N | 99.61<br>7.13<br>-18.16<br>N | 81.69<br>5.36<br>-19.21<br>N | 73.44<br>4.68<br>-16.29<br>N |   |
| NYPA____ASTORIA_CC1<br>323568 | 82.01<br>6.11<br>0.00<br>N    | 85.10<br>5.90<br>0.00<br>N    | 76.98<br>5.48<br>0.00<br>N   | 68.73<br>5.03<br>0.00<br>N   | 56.14<br>4.11<br>0.00<br>N   | 53.87<br>4.19<br>-0.19<br>N  | 77.10<br>4.47<br>-22.30<br>N | 79.64<br>4.73<br>-27.29<br>N | 86.26<br>4.52<br>-33.56<br>N | 98.26<br>5.00<br>-43.52<br>N  | 94.13<br>7.26<br>-15.62<br>N  | 89.58<br>8.88<br>-2.12<br>N   | 92.62<br>8.94<br>-3.04<br>N   | 93.89<br>9.02<br>-3.37<br>N    | 98.54<br>9.55<br>0.00<br>N    | 95.23<br>9.09<br>0.00<br>N     | 103.26<br>9.63<br>0.00<br>N     | 93.95<br>9.23<br>0.00<br>N     | 89.65<br>8.94<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.63<br>7.48<br>0.00<br>N   | 81.40<br>7.08<br>0.00<br>N   | 62.43<br>5.31<br>0.00<br>N   | 57.11<br>4.64<br>0.00<br>N   |   |
| NYPA____ASTORIA_CC2<br>323569 | 82.01<br>6.11<br>0.00<br>N    | 85.10<br>5.90<br>0.00<br>N    | 76.98<br>5.48<br>0.00<br>N   | 68.73<br>5.03<br>0.00<br>N   | 56.14<br>4.11<br>0.00<br>N   | 53.87<br>4.19<br>-0.19<br>N  | 77.10<br>4.47<br>-22.30<br>N | 79.64<br>4.73<br>-27.29<br>N | 86.26<br>4.52<br>-33.56<br>N | 98.26<br>5.00<br>-43.52<br>N  | 94.13<br>7.26<br>-15.62<br>N  | 89.58<br>8.88<br>-2.12<br>N   | 92.62<br>8.94<br>-3.04<br>N   | 93.89<br>9.02<br>-3.37<br>N    | 98.54<br>9.55<br>0.00<br>N    | 95.23<br>9.09<br>0.00<br>N     | 103.26<br>9.63<br>0.00<br>N     | 93.95<br>9.23<br>0.00<br>N     | 89.65<br>8.94<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.63<br>7.48<br>0.00<br>N   | 81.40<br>7.08<br>0.00<br>N   | 62.43<br>5.31<br>0.00<br>N   | 57.11<br>4.64<br>0.00<br>N   |   |
| NYPA____HOLTSVILL<br>23794    | 119.66<br>7.41<br>-36.35<br>N | 86.76<br>6.51<br>-1.05<br>N   | 84.71<br>6.22<br>-6.98<br>N  | 83.86<br>5.65<br>-14.51<br>N | 83.32<br>4.63<br>-26.66<br>N | 84.19<br>4.56<br>-30.13<br>N | 84.90<br>4.92<br>-29.66<br>N | 88.99<br>5.13<br>-36.25<br>N | 86.89<br>5.03<br>-33.68<br>N | 87.87<br>5.58<br>-32.55<br>N  | 107.79<br>7.97<br>-28.57<br>N | 135.96<br>9.15<br>-48.23<br>N | 168.91<br>8.63<br>-79.64<br>N | 200.32<br>8.82<br>-109.99<br>N | 194.46<br>9.47<br>-96.00<br>N | 204.99<br>9.12<br>-109.73<br>N | 334.65<br>10.03<br>-230.99<br>N | 268.76<br>9.01<br>-175.03<br>N | 263.71<br>8.82<br>-174.19<br>N | 111.89<br>8.42<br>-26.76<br>N | 92.82<br>7.62<br>-12.04<br>N | 89.95<br>7.15<br>-8.47<br>N  | 85.87<br>5.41<br>-23.34<br>N | 87.24<br>5.03<br>-29.74<br>N |   |
| NYPA____HELLGATE_GT1<br>24158 | 81.97<br>6.07<br>0.00<br>N    | 84.96<br>5.76<br>0.00<br>N    | 76.83<br>5.32<br>0.00<br>N   | 68.56<br>4.85<br>0.00<br>N   | 55.98<br>3.95<br>0.00<br>N   | 53.71<br>4.02<br>-0.19<br>N  | 76.89<br>4.26<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.44<br>-33.56<br>N | 98.21<br>4.95<br>-43.52<br>N  | 94.07<br>7.21<br>-15.62<br>N  | 89.57<br>8.87<br>-2.12<br>N   | 92.44<br>8.76<br>-3.04<br>N   | 93.64<br>8.77<br>-3.37<br>N    | 98.33<br>9.34<br>0.00<br>N    | 94.97<br>8.83<br>0.00<br>N     | 103.07<br>9.44<br>0.00<br>N     | 93.94<br>9.21<br>0.00<br>N     | 89.56<br>8.86<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.66<br>7.51<br>0.00<br>N   | 81.53<br>7.20<br>0.00<br>N   | 62.57<br>5.45<br>0.00<br>N   | 57.17<br>4.71<br>0.00<br>N   |   |
| NYPA____HELLGATE_GT2<br>24159 | 81.97<br>6.07<br>0.00<br>N    | 84.96<br>5.76<br>0.00<br>N    | 76.83<br>5.32<br>0.00<br>N   | 68.56<br>4.85<br>0.00<br>N   | 55.98<br>3.95<br>0.00<br>N   | 53.71<br>4.02<br>-0.19<br>N  | 76.89<br>4.26<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.18<br>4.44<br>-33.56<br>N | 98.21<br>4.95<br>-43.52<br>N  | 94.07<br>7.21<br>-15.62<br>N  | 89.57<br>8.87<br>-2.12<br>N   | 92.44<br>8.76<br>-3.04<br>N   | 93.64<br>8.77<br>-3.37<br>N    | 98.33<br>9.34<br>0.00<br>N    | 94.97<br>8.83<br>0.00<br>N     | 103.07<br>9.44<br>0.00<br>N     | 93.94<br>9.21<br>0.00<br>N     | 89.56<br>8.86<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.66<br>7.51<br>0.00<br>N   | 81.53<br>7.20<br>0.00<br>N   | 62.57<br>5.45<br>0.00<br>N   | 57.17<br>4.71<br>0.00<br>N   |   |
| NYS_BARGE____HYD<br>23848     | 71.35<br>-4.55<br>0.00<br>N   | 74.14<br>-5.06<br>0.00<br>N   | 66.61<br>-4.89<br>0.00<br>N  | 58.92<br>-4.79<br>0.00<br>N  | 47.28<br>-4.75<br>0.00<br>N  | 44.76<br>-4.75<br>0.00<br>N  | 45.17<br>-5.15<br>0.00<br>N  | 43.59<br>-4.02<br>0.00<br>N  | 45.16<br>-3.02<br>0.00<br>N  | 47.03<br>-2.71<br>0.00<br>N   | 68.09<br>-3.16<br>0.00<br>N   | 74.63<br>-3.95<br>0.00<br>N   | 77.40<br>-3.24<br>0.00<br>N   | 79.76<br>-1.75<br>0.00<br>N    | 86.64<br>-2.35<br>0.00<br>N   | 84.37<br>-1.78<br>0.00<br>N    | 91.15<br>-2.48<br>0.00<br>N     | 82.27<br>-2.45<br>0.00<br>N    | 78.93<br>-1.77<br>0.00<br>N    | 75.96<br>-0.76<br>0.00<br>N   | 72.35<br>-0.80<br>0.00<br>N  | 73.07<br>-1.25<br>0.00<br>N  | 56.02<br>-1.10<br>0.00<br>N  | 50.16<br>-2.31<br>0.00<br>N  |   |
| O.H_GEN_BRUCE<br>24063        | 43.69<br>-6.25<br>24.82<br>N  | 30.00<br>-7.60<br>40.18<br>N  | 31.15<br>-8.94<br>33.32<br>N | 34.00<br>-5.87<br>11.43<br>N | 33.11<br>-4.89<br>6.72<br>N  | 30.05<br>-3.99<br>8.47<br>N  | 44.76<br>-5.56<br>0.00<br>N  | 43.13<br>-4.48<br>0.00<br>N  | 44.82<br>-3.36<br>0.00<br>N  | 46.74<br>-3.00<br>0.00<br>N   | 67.73<br>-3.52<br>0.00<br>N   | 76.19<br>-2.61<br>-5.93<br>N  | 76.94<br>-3.70<br>0.00<br>N   | 79.22<br>-2.28<br>0.00<br>N    | 86.10<br>-2.89<br>0.00<br>N   | 83.76<br>-2.38<br>0.00<br>N    | 90.50<br>-3.13<br>0.00<br>N     | 81.70<br>-3.02<br>0.00<br>N    | 78.41<br>-2.29<br>0.00<br>N    | 75.35<br>-1.37<br>0.00<br>N   | 77.76<br>-3.69<br>-3.36<br>N | 71.41<br>-4.18<br>0.45<br>N  | 68.42<br>-3.03<br>-7.03<br>N | 60.03<br>-3.11<br>-7.53<br>N |   |
| OAK ORCHARD____HYD<br>24046   | 73.62<br>-2.28<br>0.00<br>N   | 76.40<br>-2.80<br>0.00<br>N   | 68.67<br>-2.83<br>0.00<br>N  | 60.82<br>-2.88<br>0.00<br>N  | 49.23<br>-2.79<br>0.00<br>N  | 46.79<br>-2.71<br>0.00<br>N  | 47.48<br>-2.84<br>0.00<br>N  | 45.71<br>-1.90<br>0.00<br>N  | 47.22<br>-0.96<br>0.00<br>N  | 49.23<br>-0.52<br>0.00<br>N   | 71.13<br>-0.12<br>0.00<br>N   | 78.43<br>-0.15<br>0.00<br>N   | 81.10<br>0.46<br>0.00<br>N    | 83.02<br>1.52<br>0.00<br>N     | 90.42<br>1.43<br>0.00<br>N    | 87.79<br>1.65<br>0.00<br>N     | 95.04<br>1.42<br>0.00<br>N      | 85.77<br>1.05<br>0.00<br>N     | 81.89<br>1.18<br>0.00<br>N     | 78.14<br>1.43<br>0.00<br>N    | 74.30<br>1.15<br>0.00<br>N   | 75.16<br>0.84<br>0.00<br>N   | 57.41<br>0.29<br>0.00<br>N   | 51.78<br>-0.69<br>0.00<br>N  |   |
| OCC_CHEM____DRP<br>24175      | 71.68<br>-4.22<br>0.00<br>N   | 74.40<br>-4.80<br>0.00<br>N   | 66.85<br>-4.65<br>0.00<br>N  | 59.12<br>-4.58<br>0.00<br>N  | 47.38<br>-4.65<br>0.00<br>N  | 44.84<br>-4.66<br>0.00<br>N  | 45.16<br>-5.16<br>0.00<br>N  | 43.58<br>-4.04<br>0.00<br>N  | 45.31<br>-2.87<br>0.00<br>N  | 47.25<br>-2.49<br>0.00<br>N   | 68.40<br>-2.85<br>0.00<br>N   | 74.91<br>-3.68<br>0.00<br>N   | 77.74<br>-2.90<br>0.00<br>N   | 80.11<br>-1.39<br>0.00<br>N    | 87.04<br>-1.95<br>0.00<br>N   | 84.69<br>-1.45<br>0.00<br>N    | 91.50<br>-2.13<br>0.00<br>N     | 82.59<br>-2.13<br>0.00<br>N    | 79.28<br>-1.42<br>0.00<br>N    | 76.19<br>-0.53<br>0.00<br>N   | 72.63<br>-0.52<br>0.00<br>N  | 73.38<br>-0.95<br>0.00<br>N  | 56.32<br>-0.80<br>0.00<br>N  | 50.45<br>-2.01<br>0.00<br>N  |   |
| OLIN_CORP_DRP<br>24177        | 71.37<br>-4.53<br>0.00<br>N   | 74.07<br>-5.13<br>0.00<br>N   | 66.56<br>-4.94<br>0.00<br>N  | 58.89<br>-4.82<br>0.00<br>N  | 47.21<br>-4.82<br>0.00<br>N  | 44.66<br>-4.84<br>0.00<br>N  | 45.01<br>-5.31<br>0.00<br>N  | 43.42<br>-4.19<br>0.00<br>N  | 45.07<br>-3.11<br>0.00<br>N  | 47.03<br>-2.72<br>0.00<br>N   | 68.12<br>-3.13<br>0.00<br>N   | 74.66<br>-3.92<br>0.00<br>N   | 77.47<br>-3.17<br>0.00<br>N   | 79.82<br>-1.68<br>0.00<br>N    | 86.70<br>-2.28<br>0.00<br>N   | 84.38<br>-1.76<br>0.00<br>N    | 91.19<br>-2.45<br>0.00<br>N     | 82.28<br>-2.44<br>0.00<br>N    | 78.96<br>-1.74<br>0.00<br>N    | 75.89<br>-0.83<br>0.00<br>N   | 72.35<br>-0.80<br>0.00<br>N  | 73.05<br>-1.28<br>0.00<br>N  | 55.97<br>-1.16<br>0.00<br>N  | 50.14<br>-2.33<br>0.00<br>N  |   |
| ONONDAGA_REF_OCCRA<br>23987   | 74.62<br>-1.28<br>0.00<br>N   | 77.99<br>-1.21<br>0.00<br>N   | 70.33<br>-1.17<br>0.00<br>N  | 62.63<br>-1.08<br>0.00<br>N  | 51.05<br>-0.97<br>0.00<br>N  | 48.65<br>-0.85<br>0.00<br>N  | 49.48<br>-0.84<br>0.00<br>N  | 47.13<br>-0.49<br>0.00<br>N  | 47.93<br>-0.24<br>0.00<br>N  | 49.60<br>-0.14<br>0.00<br>N   | 71.02<br>-0.23<br>0.00<br>N   | 78.48<br>-0.11<br>0.00<br>N   | 80.75<br>0.12<br>0.00<br>N    | 82.02<br>0.52<br>0.00<br>N     | 89.46<br>0.47<br>0.00<br>N    | 86.75<br>0.60<br>0.00<br>N     | 94.15<br>0.51<br>0.00<br>N      | 85.07<br>0.35<br>0.00<br>N     | 81.06<br>0.36<br>0.00<br>N     | 77.35<br>0.63<br>0.00<br>N    | 73.76<br>0.61<br>0.00<br>N   | 74.83<br>0.51<br>0.00<br>N   | 57.41<br>0.29<br>0.00<br>N   | 52.44<br>-0.03<br>0.00<br>N  |   |
| ONONDAGA____COGEN<br>23986    | 73.60<br>-2.30<br>0.00<br>N   | 77.23<br>-1.97<br>0.00<br>N   | 69.86<br>-1.64<br>0.00<br>N  | 62.20<br>-1.51<br>0.00<br>N  | 50.70<br>-1.32<br>0.00<br>N  | 48.31<br>-1.19<br>0.00<br>N  | 49.04<br>-1.28<br>0.00<br>N  | 46.55<br>-1.06<br>0.00<br>N  | 47.27<br>-0.92<br>0.00<br>N  | 48.77<br>-0.97<br>0.00<br>N   | 69.62<br>-1.63<br>0.00<br>N   | 76.68<br>-1.90<br>0.00<br>N   | 78.89<br>-1.74<br>0.00<br>N   | 80.09<br>-1.41<br>0.00<br>N    | 87.38<br>-1.61<br>0.00<br>N   | 84.71<br>-1.44<br>0.00<br>N    | 91.95<br>-1.68<br>0.00<br>N     | 83.13<br>-1.60<br>0.00<br>N    | 79.31<br>-1.39<br>0.00<br>N    | 76.26<br>-0.45<br>0.00<br>N   | 73.11<br>-0.04<br>0.00<br>N  | 74.22<br>-0.10<br>0.00<br>N  | 56.92<br>-0.21<br>0.00<br>N  | 52.02<br>-0.45<br>0.00<br>N  |   |
| ONTARIO____LFGE               | 73.05                         | 75.71                         | 68.13                        | 60.60                        | 49.33                        | 47.00                        | 47.94                        | 46.07                        | 47.22                        | 49.22                         | 71.03                         | 78.66                         | 81.24                         | 83.10                          | 90.30                         | 87.75                          | 94.94                           | 85.59                          | 81.58                          | 77.79                         | 74.08                        | 74.90                        | 57.23                        | 51.66                        |   |

|                                |                               |                              |                              |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                                |                                |                                 |                                 |                                 |                                |                               |                              |                             |                              |                              |
|--------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|
| 23819                          | -2.85<br>0.00<br>N            | -3.49<br>0.00<br>N           | -3.37<br>0.00<br>N           | -3.10<br>0.00<br>N           | -2.70<br>0.00<br>N           | -2.50<br>0.00<br>N           | -2.38<br>0.00<br>N           | -1.54<br>0.00<br>N           | -0.96<br>0.00<br>N           | -0.53<br>0.00<br>N           | -0.22<br>0.00<br>N            | 0.07<br>0.00<br>N             | 0.61<br>0.00<br>N             | 1.61<br>0.00<br>N              | 1.32<br>0.00<br>N              | 1.61<br>0.00<br>N               | 1.30<br>0.00<br>N               | 0.87<br>0.00<br>N               | 0.87<br>0.00<br>N              | 1.07<br>0.00<br>N             | 0.93<br>0.00<br>N            | 0.58<br>0.00<br>N           | 0.11<br>0.00<br>N            | -0.81<br>0.00<br>N           |
| OSWEGATCHIE___HYD<br>24044     | 74.36<br>-1.54<br>0.00<br>N   | 77.50<br>-1.70<br>0.00<br>N  | 69.82<br>-1.68<br>0.00<br>N  | 62.14<br>-1.56<br>0.00<br>N  | 50.83<br>-1.20<br>0.00<br>N  | 48.33<br>-1.16<br>0.00<br>N  | 49.10<br>-1.22<br>0.00<br>N  | 46.60<br>-1.01<br>0.00<br>N  | 47.31<br>-0.87<br>0.00<br>N  | 48.35<br>-1.40<br>0.00<br>N  | 68.46<br>-2.80<br>0.00<br>N   | 75.08<br>-3.50<br>0.00<br>N   | 77.15<br>-3.49<br>0.00<br>N   | 77.91<br>-3.58<br>0.00<br>N    | 85.03<br>-3.96<br>0.00<br>N    | 82.25<br>-3.89<br>0.00<br>N     | 89.42<br>-4.21<br>0.00<br>N     | 80.88<br>-3.84<br>0.00<br>N     | 77.06<br>-3.65<br>0.00<br>N    | 73.40<br>-3.31<br>0.00<br>N   | 70.37<br>-2.78<br>0.00<br>N  | 71.84<br>-2.49<br>0.00<br>N | 55.85<br>-1.27<br>0.00<br>N  | 51.52<br>-0.94<br>0.00<br>N  |
| OSWEGO___5<br>23606            | 73.78<br>-2.12<br>0.00<br>N   | 77.07<br>-2.13<br>0.00<br>N  | 69.52<br>-1.98<br>0.00<br>N  | 61.90<br>-1.80<br>0.00<br>N  | 50.48<br>-1.55<br>0.00<br>N  | 48.06<br>-1.44<br>0.00<br>N  | 48.81<br>-1.51<br>0.00<br>N  | 46.33<br>-1.28<br>0.00<br>N  | 47.08<br>-1.10<br>0.00<br>N  | 48.73<br>-1.01<br>0.00<br>N  | 69.80<br>-1.45<br>0.00<br>N   | 77.02<br>-1.57<br>0.00<br>N   | 79.21<br>-1.42<br>0.00<br>N   | 80.33<br>-1.17<br>0.00<br>N    | 87.63<br>-1.36<br>0.00<br>N    | 84.91<br>-1.23<br>0.00<br>N     | 92.20<br>-1.44<br>0.00<br>N     | 83.36<br>-1.36<br>0.00<br>N     | 79.45<br>-1.26<br>0.00<br>N    | 75.66<br>-1.05<br>0.00<br>N   | 72.17<br>-0.98<br>0.00<br>N  | 73.21<br>-1.12<br>0.00<br>N | 56.24<br>-0.89<br>0.00<br>N  | 51.56<br>-0.91<br>0.00<br>N  |
| OSWEGO___6<br>23613            | 73.78<br>-2.12<br>0.00<br>N   | 77.07<br>-2.13<br>0.00<br>N  | 69.52<br>-1.98<br>0.00<br>N  | 61.90<br>-1.80<br>0.00<br>N  | 50.48<br>-1.55<br>0.00<br>N  | 48.06<br>-1.44<br>0.00<br>N  | 48.81<br>-1.51<br>0.00<br>N  | 46.33<br>-1.28<br>0.00<br>N  | 47.08<br>-1.10<br>0.00<br>N  | 48.73<br>-1.01<br>0.00<br>N  | 69.80<br>-1.45<br>0.00<br>N   | 77.02<br>-1.57<br>0.00<br>N   | 79.21<br>-1.42<br>0.00<br>N   | 80.33<br>-1.17<br>0.00<br>N    | 87.63<br>-1.36<br>0.00<br>N    | 84.91<br>-1.23<br>0.00<br>N     | 92.20<br>-1.44<br>0.00<br>N     | 83.36<br>-1.36<br>0.00<br>N     | 79.45<br>-1.26<br>0.00<br>N    | 75.66<br>-1.05<br>0.00<br>N   | 72.17<br>-0.98<br>0.00<br>N  | 73.21<br>-1.12<br>0.00<br>N | 56.24<br>-0.89<br>0.00<br>N  | 51.56<br>-0.91<br>0.00<br>N  |
| OUTOKUMPU-AB___DRP<br>24206    | 71.63<br>-4.27<br>0.00<br>N   | 74.45<br>-4.75<br>0.00<br>N  | 66.92<br>-4.58<br>0.00<br>N  | 59.23<br>-4.47<br>0.00<br>N  | 47.61<br>-4.42<br>0.00<br>N  | 45.16<br>-4.34<br>0.00<br>N  | 45.65<br>-4.68<br>0.00<br>N  | 44.10<br>-3.52<br>0.00<br>N  | 45.73<br>-2.45<br>0.00<br>N  | 47.55<br>-2.19<br>0.00<br>N  | 68.48<br>-2.77<br>0.00<br>N   | 75.04<br>-3.54<br>0.00<br>N   | 77.79<br>-2.84<br>0.00<br>N   | 80.18<br>-1.32<br>0.00<br>N    | 87.10<br>-1.89<br>0.00<br>N    | 84.73<br>-1.41<br>0.00<br>N     | 91.45<br>-2.18<br>0.00<br>N     | 82.56<br>-2.16<br>0.00<br>N     | 79.21<br>-1.49<br>0.00<br>N    | 76.11<br>-0.61<br>0.00<br>N   | 72.50<br>-0.65<br>0.00<br>N  | 73.29<br>-1.03<br>0.00<br>N | 56.38<br>-0.74<br>0.00<br>N  | 50.56<br>-1.91<br>0.00<br>N  |
| OXBOW___<br>24026              | 71.70<br>-4.20<br>0.00<br>N   | 74.55<br>-4.65<br>0.00<br>N  | 67.00<br>-4.50<br>0.00<br>N  | 59.28<br>-4.42<br>0.00<br>N  | 47.58<br>-4.45<br>0.00<br>N  | 45.07<br>-4.43<br>0.00<br>N  | 45.49<br>-4.83<br>0.00<br>N  | 43.94<br>-3.67<br>0.00<br>N  | 45.63<br>-2.55<br>0.00<br>N  | 47.43<br>-2.32<br>0.00<br>N  | 68.25<br>-3.01<br>0.00<br>N   | 74.81<br>-3.77<br>0.00<br>N   | 77.52<br>-3.11<br>0.00<br>N   | 79.93<br>-1.58<br>0.00<br>N    | 86.81<br>-2.18<br>0.00<br>N    | 84.46<br>-1.68<br>0.00<br>N     | 91.22<br>-2.41<br>0.00<br>N     | 82.33<br>-2.39<br>0.00<br>N     | 78.99<br>-1.71<br>0.00<br>N    | 75.90<br>-0.82<br>0.00<br>N   | 72.35<br>-0.80<br>0.00<br>N  | 73.17<br>-1.15<br>0.00<br>N | 56.43<br>-0.69<br>0.00<br>N  | 50.64<br>-1.83<br>0.00<br>N  |
| PEEKSKILL___<br>23653          | 81.31<br>5.41<br>0.00<br>N    | 84.25<br>5.04<br>0.00<br>N   | 76.04<br>4.54<br>0.00<br>N   | 67.79<br>4.09<br>0.00<br>N   | 55.34<br>3.31<br>0.00<br>N   | 52.85<br>3.35<br>0.00<br>N   | 54.00<br>3.68<br>0.00<br>N   | 51.59<br>3.98<br>0.00<br>N   | 52.07<br>3.89<br>0.00<br>N   | 54.19<br>4.45<br>0.00<br>N   | 77.75<br>6.50<br>0.00<br>N    | 86.44<br>7.85<br>0.00<br>N    | 88.55<br>7.92<br>0.00<br>N    | 89.51<br>8.01<br>0.00<br>N     | 97.65<br>8.65<br>0.00<br>N     | 94.50<br>8.35<br>0.00<br>N      | 102.76<br>9.13<br>0.00<br>N     | 93.29<br>8.56<br>0.00<br>N      | 88.86<br>8.16<br>0.00<br>N     | 84.33<br>7.61<br>0.00<br>N    | 79.89<br>6.75<br>0.00<br>N   | 80.65<br>6.33<br>0.00<br>N  | 61.76<br>4.63<br>0.00<br>N   | 56.45<br>3.98<br>0.00<br>N   |
| PGE MADISON___WINDPWR<br>24146 | 78.60<br>2.70<br>0.00<br>N    | 81.73<br>2.53<br>0.00<br>N   | 73.57<br>2.06<br>0.00<br>N   | 65.44<br>1.74<br>0.00<br>N   | 53.35<br>1.33<br>0.00<br>N   | 50.99<br>1.49<br>0.00<br>N   | 52.47<br>2.15<br>0.00<br>N   | 50.98<br>3.37<br>0.00<br>N   | 52.29<br>4.11<br>0.00<br>N   | 54.65<br>4.91<br>0.00<br>N   | 78.81<br>7.56<br>0.00<br>N    | 87.41<br>8.83<br>0.00<br>N    | 90.08<br>9.45<br>0.00<br>N    | 91.76<br>10.26<br>0.00<br>N    | 99.62<br>10.64<br>0.00<br>N    | 96.70<br>10.56<br>0.00<br>N     | 104.77<br>11.14<br>0.00<br>N    | 94.52<br>9.80<br>0.00<br>N      | 89.89<br>9.19<br>0.00<br>N     | 85.38<br>8.67<br>0.00<br>N    | 81.11<br>7.96<br>0.00<br>N   | 81.87<br>7.54<br>0.00<br>N  | 62.18<br>5.06<br>0.00<br>N   | 55.88<br>3.41<br>0.00<br>N   |
| PIERCEFIELD___HYD<br>23852     | 73.57<br>-2.33<br>0.00<br>N   | 76.87<br>-2.33<br>0.00<br>N  | 69.33<br>-2.17<br>0.00<br>N  | 61.75<br>-1.95<br>0.00<br>N  | 50.56<br>-1.47<br>0.00<br>N  | 47.93<br>-1.57<br>0.00<br>N  | 48.47<br>-1.86<br>0.00<br>N  | 45.61<br>-2.00<br>0.00<br>N  | 46.07<br>-2.11<br>0.00<br>N  | 46.54<br>-3.20<br>0.00<br>N  | 65.96<br>-5.29<br>0.00<br>N   | 72.19<br>-6.39<br>0.00<br>N   | 74.11<br>-6.52<br>0.00<br>N   | 74.50<br>-7.00<br>0.00<br>N    | 81.41<br>-7.58<br>0.00<br>N    | 78.67<br>-7.47<br>0.00<br>N     | 85.62<br>-8.01<br>0.00<br>N     | 77.50<br>-7.22<br>0.00<br>N     | 73.77<br>-6.93<br>0.00<br>N    | 70.27<br>-6.45<br>0.00<br>N   | 67.44<br>-5.71<br>0.00<br>N  | 68.90<br>-5.43<br>0.00<br>N | 53.87<br>-3.25<br>0.00<br>N  | 50.32<br>-2.14<br>0.00<br>N  |
| PINELAWN_CC_1<br>323563        | 121.91<br>7.08<br>-38.93<br>N | 89.07<br>6.80<br>-3.08<br>N  | 85.22<br>6.38<br>-7.34<br>N  | 86.61<br>5.75<br>-17.16<br>N | 83.72<br>4.68<br>-27.02<br>N | 85.71<br>4.65<br>-31.56<br>N | 85.01<br>5.01<br>-29.68<br>N | 88.98<br>5.10<br>-36.26<br>N | 87.71<br>5.11<br>-34.42<br>N | 87.99<br>5.68<br>-32.56<br>N | 108.05<br>8.21<br>-28.59<br>N | 136.51<br>9.70<br>-48.23<br>N | 169.91<br>9.63<br>-79.64<br>N | 201.37<br>9.88<br>-109.99<br>N | 195.64<br>10.67<br>-95.99<br>N | 206.00<br>10.34<br>-109.52<br>N | 335.92<br>11.30<br>-230.99<br>N | 269.88<br>10.13<br>-175.03<br>N | 263.99<br>9.58<br>-173.70<br>N | 112.49<br>8.87<br>-26.91<br>N | 94.05<br>8.01<br>-12.89<br>N | 91.09<br>7.64<br>-9.12<br>N | 87.40<br>5.72<br>-24.55<br>N | 87.52<br>5.15<br>-29.90<br>N |
| PJM_GEN_KEystone<br>24065      | 37.26<br>-6.15<br>31.36<br>N  | 30.23<br>-7.37<br>40.18<br>N | 32.29<br>-7.80<br>33.32<br>N | 40.64<br>-5.53<br>5.14<br>N  | 48.14<br>-3.89<br>0.00<br>N  | 45.51<br>-3.99<br>0.00<br>N  | 46.97<br>-3.36<br>0.00<br>N  | 45.41<br>-2.20<br>0.00<br>N  | 46.25<br>-1.51<br>0.23<br>N  | 56.00<br>0.96<br>5.48<br>N   | 70.56<br>-0.69<br>0.00<br>N   | 79.92<br>1.11<br>-5.93<br>N   | 81.66<br>1.03<br>0.00<br>N    | 84.19<br>2.69<br>0.00<br>N     | 90.69<br>1.70<br>0.00<br>N     | 98.50<br>5.66<br>-2.03<br>N     | 125.00<br>4.15<br>-29.75<br>N   | 102.41<br>1.89<br>-16.63<br>N   | 81.21<br>0.52<br>0.00<br>N     | 77.34<br>0.62<br>0.00<br>N    | 79.09<br>-2.36<br>-3.36<br>N | 63.23<br>-3.90<br>8.91<br>N | 53.19<br>-4.06<br>7.17<br>N  | 49.56<br>-2.91<br>0.00<br>N  |
| PLEASANTVLY___LBMP<br>24000    | 80.93<br>5.04<br>0.00<br>N    | 83.97<br>4.77<br>0.00<br>N   | 75.82<br>4.32<br>0.00<br>N   | 67.61<br>3.91<br>0.00<br>N   | 55.20<br>3.17<br>0.00<br>N   | 52.73<br>3.24<br>0.00<br>N   | 53.81<br>3.49<br>0.00<br>N   | 51.31<br>3.69<br>0.00<br>N   | 51.77<br>3.58<br>0.00<br>N   | 53.84<br>4.09<br>0.00<br>N   | 77.20<br>5.95<br>0.00<br>N    | 85.75<br>7.17<br>0.00<br>N    | 87.80<br>7.17<br>0.00<br>N    | 88.58<br>7.08<br>0.00<br>N     | 96.67<br>7.68<br>0.00<br>N     | 93.50<br>7.36<br>0.00<br>N      | 101.66<br>8.03<br>0.00<br>N     | 92.19<br>7.47<br>0.00<br>N      | 87.83<br>7.13<br>0.00<br>N     | 83.28<br>6.56<br>0.00<br>N    | 79.04<br>5.89<br>0.00<br>N   | 79.99<br>5.66<br>0.00<br>N  | 61.32<br>4.19<br>0.00<br>N   | 56.18<br>3.71<br>0.00<br>N   |
| POLETTI___<br>23519            | 81.99<br>6.09<br>0.00<br>N    | 84.98<br>5.78<br>0.00<br>N   | 76.86<br>5.35<br>0.00<br>N   | 68.62<br>4.92<br>0.00<br>N   | 56.06<br>4.03<br>0.00<br>N   | 53.75<br>4.07<br>-0.18<br>N  | 76.33<br>4.41<br>-21.60<br>N | 78.69<br>4.64<br>-26.43<br>N | 85.22<br>4.54<br>-32.51<br>N | 96.99<br>5.10<br>-42.15<br>N | 93.59<br>7.22<br>-15.12<br>N  | 89.28<br>8.64<br>-2.06<br>N   | 92.28<br>8.70<br>-2.94<br>N   | 93.64<br>8.87<br>-3.27<br>N    | 98.33<br>9.34<br>0.00<br>N     | 95.18<br>9.04<br>0.00<br>N      | 103.34<br>9.71<br>0.00<br>N     | 93.86<br>9.14<br>0.00<br>N      | 89.52<br>8.82<br>0.00<br>N     | 84.94<br>8.23<br>0.00<br>N    | 80.44<br>7.29<br>0.00<br>N   | 81.19<br>6.86<br>0.00<br>N  | 62.25<br>5.13<br>0.00<br>N   | 56.93<br>4.46<br>0.00<br>N   |
| PORT_JEFF_3<br>23555           | 119.41<br>7.16<br>-36.35<br>N | 86.54<br>6.28<br>-1.05<br>N  | 84.55<br>6.06<br>-6.98<br>N  | 83.74<br>5.53<br>-14.51<br>N | 83.22<br>4.54<br>-26.66<br>N | 84.05<br>4.42<br>-30.13<br>N | 84.73<br>4.75<br>-29.66<br>N | 88.81<br>4.95<br>-36.25<br>N | 86.64<br>4.78<br>-33.68<br>N | 87.60<br>5.31<br>-32.55<br>N | 107.34<br>7.52<br>-28.57<br>N | 135.43<br>8.62<br>-48.23<br>N | 168.42<br>8.14<br>-79.64<br>N | 199.77<br>8.27<br>-109.99<br>N | 193.86<br>8.86<br>-96.00<br>N  | 204.39<br>8.52<br>-109.73<br>N  | 333.93<br>9.32<br>-230.99<br>N  | 268.18<br>8.43<br>-175.03<br>N  | 263.14<br>8.24<br>-174.19<br>N | 111.47<br>8.00<br>-26.76<br>N | 92.40<br>7.21<br>-12.04<br>N | 89.65<br>6.85<br>-8.47<br>N | 85.71<br>5.25<br>-23.34<br>N | 87.29<br>5.08<br>-29.74<br>N |

|                             |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                                |                                |                                 |                                 |                                |                                |                               |                              |                             |                              |                              |
|-----------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|
| PORT_JEFF_4<br>23616        | 119.41<br>7.16<br>-36.35<br>N | 86.56<br>6.31<br>-1.05<br>N | 84.55<br>6.06<br>-6.98<br>N | 83.74<br>5.53<br>-14.51<br>N | 83.22<br>4.54<br>-26.66<br>N | 84.05<br>4.42<br>-30.13<br>N | 84.73<br>4.75<br>-29.66<br>N | 88.81<br>4.95<br>-36.25<br>N | 86.64<br>4.78<br>-33.68<br>N | 87.60<br>5.31<br>-32.55<br>N | 107.34<br>7.52<br>-28.57<br>N | 135.43<br>8.62<br>-48.23<br>N | 168.42<br>8.14<br>-79.64<br>N | 199.77<br>8.27<br>-109.99<br>N | 193.86<br>8.86<br>-96.00<br>N  | 204.39<br>8.52<br>-109.73<br>N  | 333.93<br>9.32<br>-230.99<br>N  | 268.18<br>8.43<br>-175.03<br>N | 263.14<br>8.24<br>-174.19<br>N | 111.47<br>7.99<br>-26.76<br>N | 92.40<br>7.21<br>-12.04<br>N | 89.65<br>6.85<br>-8.47<br>N | 85.71<br>5.25<br>-23.34<br>N | 87.29<br>5.08<br>-29.74<br>N |
| PORT_JEFF_IC<br>23713       | 119.90<br>7.56<br>-36.44<br>N | 87.04<br>6.71<br>-1.12<br>N | 84.90<br>6.41<br>-7.00<br>N | 84.14<br>5.83<br>-14.60<br>N | 83.50<br>4.80<br>-26.67<br>N | 84.33<br>4.66<br>-30.18<br>N | 85.00<br>5.02<br>-29.66<br>N | 89.09<br>5.23<br>-36.25<br>N | 86.79<br>4.90<br>-33.71<br>N | 87.77<br>5.48<br>-32.55<br>N | 107.64<br>7.82<br>-28.57<br>N | 135.85<br>9.03<br>-48.23<br>N | 168.85<br>8.57<br>-79.64<br>N | 200.24<br>8.75<br>-109.99<br>N | 194.37<br>9.38<br>-96.00<br>N  | 204.88<br>9.01<br>-109.73<br>N  | 334.49<br>9.87<br>-230.99<br>N  | 268.61<br>8.86<br>-175.03<br>N | 263.54<br>8.65<br>-174.19<br>N | 111.77<br>8.29<br>-26.76<br>N | 92.69<br>7.47<br>-12.07<br>N | 89.95<br>7.12<br>-8.49<br>N | 85.94<br>5.43<br>-23.38<br>N | 87.59<br>5.37<br>-29.74<br>N |
| PPL PILGRIM_ST_GT1<br>24216 | 120.46<br>7.76<br>-36.79<br>N | 87.72<br>7.12<br>-1.40<br>N | 85.27<br>6.73<br>-7.04<br>N | 84.78<br>6.11<br>-14.97<br>N | 83.74<br>4.99<br>-26.72<br>N | 84.79<br>4.91<br>-30.38<br>N | 85.28<br>5.29<br>-29.66<br>N | 89.39<br>5.52<br>-36.25<br>N | 87.24<br>5.25<br>-33.81<br>N | 87.96<br>5.67<br>-32.55<br>N | 108.05<br>8.23<br>-28.57<br>N | 136.47<br>9.65<br>-48.23<br>N | 169.67<br>9.39<br>-79.64<br>N | 201.12<br>9.62<br>-109.99<br>N | 195.38<br>10.39<br>-96.00<br>N | 205.89<br>10.02<br>-109.73<br>N | 335.62<br>10.99<br>-230.99<br>N | 269.62<br>9.87<br>-175.03<br>N | 264.30<br>9.41<br>-174.19<br>N | 112.29<br>8.78<br>-26.78<br>N | 93.26<br>7.92<br>-12.19<br>N | 90.46<br>7.55<br>-8.58<br>N | 86.44<br>5.77<br>-23.55<br>N | 87.92<br>5.68<br>-29.77<br>N |
| PPL PILGRIM_ST_GT2<br>24217 | 120.46<br>7.76<br>-36.79<br>N | 87.72<br>7.12<br>-1.40<br>N | 85.27<br>6.73<br>-7.04<br>N | 84.78<br>6.11<br>-14.97<br>N | 83.74<br>4.99<br>-26.72<br>N | 84.79<br>4.91<br>-30.38<br>N | 85.28<br>5.29<br>-29.66<br>N | 89.39<br>5.52<br>-36.25<br>N | 87.24<br>5.25<br>-33.81<br>N | 87.96<br>5.67<br>-32.55<br>N | 108.05<br>8.23<br>-28.57<br>N | 136.47<br>9.65<br>-48.23<br>N | 169.67<br>9.39<br>-79.64<br>N | 201.12<br>9.62<br>-109.99<br>N | 195.38<br>10.39<br>-96.00<br>N | 205.89<br>10.02<br>-109.73<br>N | 335.62<br>10.99<br>-230.99<br>N | 269.62<br>9.87<br>-175.03<br>N | 264.30<br>9.41<br>-174.19<br>N | 112.29<br>8.78<br>-26.78<br>N | 93.26<br>7.92<br>-12.19<br>N | 90.46<br>7.55<br>-8.58<br>N | 86.44<br>5.77<br>-23.55<br>N | 87.92<br>5.68<br>-29.77<br>N |
| PPL_SHRM_GT3<br>24213       | 120.29<br>8.04<br>-36.35<br>N | 86.90<br>6.65<br>-1.05<br>N | 84.77<br>6.29<br>-6.98<br>N | 83.92<br>5.71<br>-14.51<br>N | 83.37<br>4.68<br>-26.66<br>N | 84.22<br>4.59<br>-30.13<br>N | 84.96<br>4.98<br>-29.66<br>N | 89.13<br>5.28<br>-36.25<br>N | 87.12<br>5.26<br>-33.68<br>N | 88.19<br>5.89<br>-32.55<br>N | 108.28<br>8.46<br>-28.57<br>N | 135.23<br>8.41<br>-48.23<br>N | 167.49<br>7.21<br>-79.64<br>N | 198.88<br>7.38<br>-109.99<br>N | 192.95<br>7.96<br>-96.00<br>N  | 203.52<br>7.65<br>-109.73<br>N  | 333.04<br>8.42<br>-230.99<br>N  | 267.36<br>7.61<br>-175.03<br>N | 262.80<br>7.90<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 93.33<br>8.13<br>-12.04<br>N | 90.52<br>7.72<br>-8.47<br>N | 86.26<br>5.79<br>-23.34<br>N | 87.51<br>5.30<br>-29.74<br>N |
| PPL_SHRM_GT4<br>24214       | 120.29<br>8.04<br>-36.35<br>N | 86.90<br>6.65<br>-1.05<br>N | 84.77<br>6.29<br>-6.98<br>N | 83.92<br>5.71<br>-14.51<br>N | 83.37<br>4.68<br>-26.66<br>N | 84.22<br>4.59<br>-30.13<br>N | 84.96<br>4.98<br>-29.66<br>N | 89.13<br>5.28<br>-36.25<br>N | 87.12<br>5.26<br>-33.68<br>N | 88.19<br>5.89<br>-32.55<br>N | 108.28<br>8.46<br>-28.57<br>N | 135.23<br>8.41<br>-48.23<br>N | 167.49<br>7.21<br>-79.64<br>N | 198.88<br>7.38<br>-109.99<br>N | 192.95<br>7.96<br>-96.00<br>N  | 203.52<br>7.65<br>-109.73<br>N  | 333.04<br>8.42<br>-230.99<br>N  | 267.36<br>7.61<br>-175.03<br>N | 262.80<br>7.90<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 93.33<br>8.13<br>-12.04<br>N | 90.52<br>7.72<br>-8.47<br>N | 86.26<br>5.79<br>-23.34<br>N | 87.51<br>5.30<br>-29.74<br>N |
| PROJECT___ORANGE 1<br>24174 | 74.57<br>-1.33<br>0.00<br>N   | 77.91<br>-1.29<br>0.00<br>N | 70.24<br>-1.26<br>0.00<br>N | 62.52<br>-1.18<br>0.00<br>N  | 50.95<br>-1.07<br>0.00<br>N  | 48.54<br>-0.96<br>0.00<br>N  | 49.36<br>-0.96<br>0.00<br>N  | 47.01<br>-0.60<br>0.00<br>N  | 47.85<br>-0.34<br>0.00<br>N  | 49.50<br>-0.24<br>0.00<br>N  | 70.89<br>-0.36<br>0.00<br>N   | 78.33<br>-0.25<br>0.00<br>N   | 80.63<br>-0.01<br>0.00<br>N   | 81.95<br>0.45<br>0.00<br>N     | 89.36<br>0.37<br>0.00<br>N     | 86.66<br>0.52<br>0.00<br>N      | 94.04<br>0.41<br>0.00<br>N      | 84.96<br>0.24<br>0.00<br>N     | 80.95<br>0.25<br>0.00<br>N     | 77.14<br>0.43<br>0.00<br>N    | 73.50<br>0.35<br>0.00<br>N   | 74.54<br>0.22<br>0.00<br>N  | 57.23<br>0.11<br>0.00<br>N   | 52.28<br>-0.18<br>0.00<br>N  |
| PROJECT___ORANGE 2<br>24166 | 74.57<br>-1.33<br>0.00<br>N   | 77.91<br>-1.29<br>0.00<br>N | 70.24<br>-1.26<br>0.00<br>N | 62.52<br>-1.18<br>0.00<br>N  | 50.95<br>-1.07<br>0.00<br>N  | 48.54<br>-0.96<br>0.00<br>N  | 49.36<br>-0.96<br>0.00<br>N  | 47.01<br>-0.60<br>0.00<br>N  | 47.85<br>-0.34<br>0.00<br>N  | 49.50<br>-0.24<br>0.00<br>N  | 70.89<br>-0.36<br>0.00<br>N   | 78.33<br>-0.25<br>0.00<br>N   | 80.63<br>-0.01<br>0.00<br>N   | 81.95<br>0.45<br>0.00<br>N     | 89.36<br>0.37<br>0.00<br>N     | 86.66<br>0.52<br>0.00<br>N      | 94.04<br>0.41<br>0.00<br>N      | 84.96<br>0.24<br>0.00<br>N     | 80.95<br>0.25<br>0.00<br>N     | 77.14<br>0.43<br>0.00<br>N    | 73.50<br>0.35<br>0.00<br>N   | 74.54<br>0.22<br>0.00<br>N  | 57.23<br>0.11<br>0.00<br>N   | 52.28<br>-0.18<br>0.00<br>N  |
| PYRITES___HYD<br>24023      | 74.88<br>-1.02<br>0.00<br>N   | 78.16<br>-1.04<br>0.00<br>N | 70.46<br>-1.04<br>0.00<br>N | 62.74<br>-0.97<br>0.00<br>N  | 51.37<br>-0.65<br>0.00<br>N  | 48.71<br>-0.79<br>0.00<br>N  | 49.36<br>-0.97<br>0.00<br>N  | 46.77<br>-0.85<br>0.00<br>N  | 47.43<br>-0.75<br>0.00<br>N  | 48.18<br>-1.56<br>0.00<br>N  | 68.54<br>-2.71<br>0.00<br>N   | 75.11<br>-3.47<br>0.00<br>N   | 77.19<br>-3.45<br>0.00<br>N   | 77.67<br>-3.83<br>0.00<br>N    | 84.82<br>-4.18<br>0.00<br>N    | 81.99<br>-4.16<br>0.00<br>N     | 89.18<br>-4.45<br>0.00<br>N     | 80.67<br>-4.05<br>0.00<br>N    | 76.72<br>-3.98<br>0.00<br>N    | 73.02<br>-3.70<br>0.00<br>N   | 70.03<br>-3.12<br>0.00<br>N  | 71.47<br>-2.85<br>0.00<br>N | 55.62<br>-1.50<br>0.00<br>N  | 51.61<br>-0.85<br>0.00<br>N  |
| RAMAPO___LBMP<br>323565     | 81.27<br>5.37<br>0.00<br>N    | 84.15<br>4.95<br>0.00<br>N  | 75.91<br>4.41<br>0.00<br>N  | 67.65<br>3.95<br>0.00<br>N   | 55.21<br>3.19<br>0.00<br>N   | 52.73<br>3.23<br>0.00<br>N   | 53.90<br>3.57<br>0.00<br>N   | 51.51<br>3.89<br>0.00<br>N   | 51.98<br>3.80<br>0.00<br>N   | 54.10<br>4.36<br>0.00<br>N   | 77.65<br>6.40<br>0.00<br>N    | 86.35<br>7.77<br>0.00<br>N    | 88.47<br>7.84<br>0.00<br>N    | 89.51<br>8.01<br>0.00<br>N     | 97.67<br>8.68<br>0.00<br>N     | 94.55<br>8.41<br>0.00<br>N      | 102.86<br>9.23<br>0.00<br>N     | 93.42<br>8.70<br>0.00<br>N     | 89.01<br>8.31<br>0.00<br>N     | 84.48<br>7.77<br>0.00<br>N    | 79.99<br>6.84<br>0.00<br>N   | 80.65<br>6.33<br>0.00<br>N  | 61.73<br>4.60<br>0.00<br>N   | 56.38<br>3.91<br>0.00<br>N   |
| RANKINE____<br>23646        | 71.72<br>-4.18<br>0.00<br>N   | 74.30<br>-4.91<br>0.00<br>N | 66.73<br>-4.77<br>0.00<br>N | 59.13<br>-4.58<br>0.00<br>N  | 47.51<br>-4.52<br>0.00<br>N  | 44.96<br>-4.54<br>0.00<br>N  | 45.53<br>-4.79<br>0.00<br>N  | 43.98<br>-3.63<br>0.00<br>N  | 45.58<br>-2.60<br>0.00<br>N  | 47.61<br>-2.14<br>0.00<br>N  | 68.96<br>-2.29<br>0.00<br>N   | 75.84<br>-2.74<br>0.00<br>N   | 78.70<br>-1.93<br>0.00<br>N   | 81.14<br>-0.36<br>0.00<br>N    | 88.02<br>-0.97<br>0.00<br>N    | 85.68<br>-0.46<br>0.00<br>N     | 92.48<br>-1.15<br>0.00<br>N     | 83.40<br>-1.33<br>0.00<br>N    | 79.87<br>-0.83<br>0.00<br>N    | 76.58<br>-0.13<br>0.00<br>N   | 72.94<br>-0.21<br>0.00<br>N  | 73.56<br>-0.77<br>0.00<br>N | 56.28<br>-0.85<br>0.00<br>N  | 50.35<br>-2.11<br>0.00<br>N  |
| RAVENSWOOD_GT2_1<br>24244   | 82.08<br>6.18<br>0.00<br>N    | 85.11<br>5.91<br>0.00<br>N  | 76.93<br>5.43<br>0.00<br>N  | 68.66<br>4.96<br>0.00<br>N   | 56.08<br>4.05<br>0.00<br>N   | 53.78<br>4.09<br>-0.19<br>N  | 77.08<br>4.45<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.30<br>4.56<br>-33.56<br>N | 98.36<br>5.10<br>-43.52<br>N | 94.27<br>7.40<br>-15.62<br>N  | 89.64<br>8.93<br>-2.12<br>N   | 92.71<br>9.03<br>-3.04<br>N   | 94.00<br>9.13<br>-3.37<br>N    | 98.70<br>9.71<br>0.00<br>N     | 95.47<br>9.33<br>0.00<br>N      | 103.71<br>10.08<br>0.00<br>N    | 94.15<br>9.42<br>0.00<br>N     | 89.69<br>8.99<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.63<br>7.48<br>0.00<br>N   | 81.39<br>7.06<br>0.00<br>N  | 62.44<br>5.32<br>0.00<br>N   | 57.11<br>4.64<br>0.00<br>N   |
| RAVENSWOOD_GT2_2<br>24245   | 82.08<br>6.18<br>0.00<br>N    | 85.11<br>5.91<br>0.00<br>N  | 76.93<br>5.43<br>0.00<br>N  | 68.66<br>4.96<br>0.00<br>N   | 56.08<br>4.05<br>0.00<br>N   | 53.78<br>4.09<br>-0.19<br>N  | 77.08<br>4.45<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.30<br>4.56<br>-33.56<br>N | 98.36<br>5.10<br>-43.52<br>N | 94.27<br>7.40<br>-15.62<br>N  | 89.64<br>8.93<br>-2.12<br>N   | 92.71<br>9.03<br>-3.04<br>N   | 94.00<br>9.13<br>-3.37<br>N    | 98.70<br>9.71<br>0.00<br>N     | 95.47<br>9.33<br>0.00<br>N      | 103.71<br>10.08<br>0.00<br>N    | 94.15<br>9.42<br>0.00<br>N     | 89.69<br>8.99<br>0.00<br>N     | 85.16<br>8.44<br>0.00<br>N    | 80.63<br>7.48<br>0.00<br>N   | 81.39<br>7.06<br>0.00<br>N  | 62.44<br>5.32<br>0.00<br>N   | 57.11<br>4.64<br>0.00<br>N   |
| RAVENSWOOD_GT2_3<br>24246   | 82.19<br>6.29<br>0.00<br>N    | 85.19<br>5.99<br>0.00<br>N  | 77.01<br>5.51<br>0.00<br>N  | 68.73<br>5.03<br>0.00<br>N   | 56.13<br>4.11<br>0.00<br>N   | 53.84<br>4.15<br>-0.19<br>N  | 77.13<br>4.50<br>-22.30<br>N | 79.65<br>4.74<br>-27.29<br>N | 86.37<br>4.63<br>-33.56<br>N | 98.43<br>5.16<br>-43.52<br>N | 94.37<br>7.50<br>-15.62<br>N  | 89.75<br>9.05<br>-2.12<br>N   | 92.83<br>9.16<br>-3.04<br>N   | 94.12<br>9.25<br>-3.37<br>N    | 98.83<br>9.84<br>0.00<br>N     | 95.61<br>9.47<br>0.00<br>N      | 103.84<br>10.21<br>0.00<br>N    | 94.28<br>9.56<br>0.00<br>N     | 89.83<br>9.12<br>0.00<br>N     | 85.25<br>8.53<br>0.00<br>N    | 80.73<br>7.58<br>0.00<br>N   | 81.51<br>7.19<br>0.00<br>N  | 62.52<br>5.39<br>0.00<br>N   | 57.17<br>4.71<br>0.00<br>N   |

|   | N                            | N                             | N                           | N                          | N                          | N                           | N                            | N                            | N                            | N                             | N                             | N                           | N                           | N                            | N                            | N                            | N                             | N                           | N                           | N                           | N                            | N                            | N                            | N                            | N |
|---|------------------------------|-------------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|---|
| RAVENSWOOD_GT2_4<br>24247               | 82.19<br>6.29<br>0.00<br>N   | 85.19<br>5.99<br>0.00<br>N    | 77.01<br>5.51<br>0.00<br>N  | 68.73<br>5.03<br>0.00<br>N | 56.13<br>4.11<br>0.00<br>N | 53.84<br>4.15<br>-0.19<br>N | 77.13<br>4.50<br>-22.30<br>N | 79.65<br>4.74<br>-27.29<br>N | 86.37<br>4.63<br>-33.56<br>N | 98.43<br>5.16<br>-43.52<br>N  | 94.37<br>7.50<br>-15.62<br>N  | 89.75<br>9.05<br>-2.12<br>N | 92.83<br>9.16<br>-3.04<br>N | 94.12<br>9.25<br>-3.37<br>N  | 98.83<br>9.84<br>0.00<br>N   | 95.61<br>9.47<br>0.00<br>N   | 103.84<br>10.21<br>0.00<br>N  | 94.28<br>9.56<br>0.00<br>N  | 89.83<br>9.12<br>0.00<br>N  | 85.25<br>8.53<br>0.00<br>N  | 80.73<br>7.58<br>0.00<br>N   | 81.51<br>7.19<br>0.00<br>N   | 62.52<br>5.39<br>0.00<br>N   | 57.17<br>4.71<br>0.00<br>N   |   |
| RAVENSWOOD_GT3_1<br>24248               | 82.08<br>6.18<br>0.00<br>N   | 85.11<br>5.91<br>0.00<br>N    | 76.93<br>5.43<br>0.00<br>N  | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.09<br>-0.19<br>N | 77.08<br>4.45<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.30<br>4.56<br>-33.56<br>N | 98.37<br>5.10<br>-43.52<br>N  | 94.28<br>7.41<br>-15.62<br>N  | 89.64<br>8.93<br>-2.12<br>N | 92.71<br>9.04<br>-3.04<br>N | 94.00<br>9.13<br>-3.37<br>N  | 98.71<br>9.72<br>0.00<br>N   | 95.48<br>9.34<br>0.00<br>N   | 103.72<br>10.09<br>0.00<br>N  | 94.15<br>9.43<br>0.00<br>N  | 89.70<br>9.00<br>0.00<br>N  | 85.16<br>8.44<br>0.00<br>N  | 80.63<br>7.48<br>0.00<br>N   | 81.39<br>7.07<br>0.00<br>N   | 62.44<br>5.32<br>0.00<br>N   | 57.12<br>4.65<br>0.00<br>N   |   |
| RAVENSWOOD_GT3_2<br>24249               | 82.08<br>6.18<br>0.00<br>N   | 85.11<br>5.91<br>0.00<br>N    | 76.93<br>5.43<br>0.00<br>N  | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.09<br>-0.19<br>N | 77.08<br>4.45<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.30<br>4.56<br>-33.56<br>N | 98.37<br>5.10<br>-43.52<br>N  | 94.28<br>7.41<br>-15.62<br>N  | 89.64<br>8.93<br>-2.12<br>N | 92.71<br>9.04<br>-3.04<br>N | 94.00<br>9.13<br>-3.37<br>N  | 98.71<br>9.72<br>0.00<br>N   | 95.48<br>9.34<br>0.00<br>N   | 103.72<br>10.09<br>0.00<br>N  | 94.15<br>9.43<br>0.00<br>N  | 89.70<br>9.00<br>0.00<br>N  | 85.16<br>8.44<br>0.00<br>N  | 80.63<br>7.48<br>0.00<br>N   | 81.39<br>7.07<br>0.00<br>N   | 62.44<br>5.32<br>0.00<br>N   | 57.12<br>4.65<br>0.00<br>N   |   |
| RAVENSWOOD_GT3_3<br>24250               | 82.27<br>6.37<br>0.00<br>N   | 85.27<br>6.07<br>0.00<br>N    | 77.07<br>5.57<br>0.00<br>N  | 68.79<br>5.09<br>0.00<br>N | 56.18<br>4.16<br>0.00<br>N | 53.87<br>4.18<br>-0.19<br>N | 77.18<br>4.55<br>-22.30<br>N | 79.69<br>4.78<br>-27.29<br>N | 86.42<br>4.68<br>-33.56<br>N | 98.51<br>5.24<br>-43.52<br>N  | 94.47<br>7.61<br>-15.62<br>N  | 89.84<br>9.14<br>-2.12<br>N | 92.92<br>9.24<br>-3.04<br>N | 94.23<br>9.36<br>-3.37<br>N  | 98.96<br>9.97<br>0.00<br>N   | 95.73<br>9.59<br>0.00<br>N   | 103.96<br>10.33<br>0.00<br>N  | 94.37<br>9.64<br>0.00<br>N  | 89.91<br>9.21<br>0.00<br>N  | 85.36<br>8.64<br>0.00<br>N  | 80.82<br>7.67<br>0.00<br>N   | 81.58<br>7.26<br>0.00<br>N   | 62.58<br>5.45<br>0.00<br>N   | 57.22<br>4.75<br>0.00<br>N   |   |
| RAVENSWOOD_GT3_4<br>24251               | 82.27<br>6.37<br>0.00<br>N   | 85.27<br>6.07<br>0.00<br>N    | 77.07<br>5.57<br>0.00<br>N  | 68.79<br>5.09<br>0.00<br>N | 56.18<br>4.16<br>0.00<br>N | 53.87<br>4.18<br>-0.19<br>N | 77.18<br>4.55<br>-22.30<br>N | 79.69<br>4.78<br>-27.29<br>N | 86.42<br>4.68<br>-33.56<br>N | 98.51<br>5.24<br>-43.52<br>N  | 94.47<br>7.61<br>-15.62<br>N  | 89.84<br>9.14<br>-2.12<br>N | 92.92<br>9.24<br>-3.04<br>N | 94.23<br>9.36<br>-3.37<br>N  | 98.96<br>9.97<br>0.00<br>N   | 95.73<br>9.59<br>0.00<br>N   | 103.96<br>10.33<br>0.00<br>N  | 94.37<br>9.64<br>0.00<br>N  | 89.91<br>9.21<br>0.00<br>N  | 85.36<br>8.64<br>0.00<br>N  | 80.82<br>7.67<br>0.00<br>N   | 81.58<br>7.26<br>0.00<br>N   | 62.58<br>5.45<br>0.00<br>N   | 57.22<br>4.75<br>0.00<br>N   |   |
| RAVENSWOOD_GT_1<br>23729                | 99.21<br>6.20<br>-17.11<br>N | 102.80<br>5.99<br>-17.60<br>N | 80.06<br>5.57<br>-2.99<br>N | 68.81<br>5.11<br>0.00<br>N | 56.20<br>4.17<br>0.00<br>N | 53.93<br>4.24<br>-0.19<br>N | 84.33<br>4.54<br>-29.48<br>N | 80.86<br>4.78<br>-28.46<br>N | 94.57<br>4.59<br>-41.79<br>N | 106.48<br>5.07<br>-51.66<br>N | 107.99<br>7.37<br>-29.37<br>N | 95.91<br>8.97<br>-8.36<br>N | 97.89<br>9.06<br>-8.20<br>N | 100.05<br>9.13<br>-9.42<br>N | 102.48<br>9.67<br>-3.82<br>N | 100.78<br>9.22<br>-5.41<br>N | 107.05<br>9.83<br>-3.58<br>N  | 98.28<br>9.37<br>-4.18<br>N | 93.49<br>9.03<br>-3.76<br>N | 91.11<br>8.51<br>-5.88<br>N | 91.26<br>7.54<br>-10.57<br>N | 99.61<br>7.13<br>-18.16<br>N | 81.69<br>5.36<br>-19.21<br>N | 73.44<br>4.68<br>-16.29<br>N |   |
| RAVENSWOOD_GT_10<br>24258               | 84.08<br>6.20<br>-1.97<br>N  | 87.15<br>5.91<br>-2.03<br>N   | 77.28<br>5.43<br>-0.35<br>N | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.09<br>-0.19<br>N | 77.90<br>4.45<br>-23.13<br>N | 79.73<br>4.69<br>-27.43<br>N | 87.25<br>4.56<br>-34.51<br>N | 99.31<br>5.11<br>-44.46<br>N  | 95.89<br>7.43<br>-17.20<br>N  | 90.36<br>8.94<br>-2.84<br>N | 93.34<br>9.07<br>-3.64<br>N | 94.73<br>9.16<br>-4.07<br>N  | 99.15<br>9.72<br>-0.44<br>N  | 96.13<br>9.37<br>-0.62<br>N  | 104.14<br>10.10<br>-0.41<br>N | 94.65<br>9.45<br>-0.48<br>N | 90.17<br>9.04<br>-0.43<br>N | 85.84<br>8.44<br>-0.68<br>N | 81.88<br>7.51<br>-1.22<br>N  | 83.51<br>7.09<br>-2.10<br>N  | 64.64<br>5.30<br>-2.22<br>N  | 59.00<br>4.65<br>-1.88<br>N  |   |
| RAVENSWOOD_GT_11<br>24259               | 84.08<br>6.20<br>-1.97<br>N  | 87.15<br>5.91<br>-2.03<br>N   | 77.28<br>5.43<br>-0.35<br>N | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.09<br>-0.19<br>N | 77.90<br>4.45<br>-23.13<br>N | 79.73<br>4.69<br>-27.43<br>N | 87.25<br>4.56<br>-34.51<br>N | 99.31<br>5.11<br>-44.46<br>N  | 95.89<br>7.43<br>-17.20<br>N  | 90.36<br>8.94<br>-2.84<br>N | 93.34<br>9.07<br>-3.64<br>N | 94.73<br>9.16<br>-4.07<br>N  | 99.15<br>9.72<br>-0.44<br>N  | 96.13<br>9.37<br>-0.62<br>N  | 104.14<br>10.10<br>-0.41<br>N | 94.65<br>9.45<br>-0.48<br>N | 90.17<br>9.04<br>-0.43<br>N | 85.84<br>8.44<br>-0.68<br>N | 81.88<br>7.51<br>-1.22<br>N  | 83.51<br>7.09<br>-2.10<br>N  | 64.64<br>5.30<br>-2.22<br>N  | 59.00<br>4.65<br>-1.88<br>N  |   |
| RAVENSWOOD_GT_4<br>24252                | 95.13<br>6.23<br>-13.00<br>N | 98.49<br>5.92<br>-13.37<br>N  | 79.20<br>5.43<br>-2.27<br>N | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.08<br>-0.19<br>N | 82.52<br>4.45<br>-27.75<br>N | 80.48<br>4.69<br>-28.18<br>N | 92.59<br>4.59<br>-39.81<br>N | 104.60<br>5.15<br>-49.70<br>N | 104.78<br>7.47<br>-26.06<br>N | 94.43<br>8.98<br>-6.86<br>N | 96.69<br>9.09<br>-6.96<br>N | 98.67<br>9.21<br>-7.97<br>N  | 101.69<br>9.80<br>-2.90<br>N | 99.69<br>9.43<br>-4.11<br>N  | 106.54<br>10.20<br>-2.72<br>N | 97.41<br>9.51<br>-3.17<br>N | 92.62<br>9.06<br>-2.86<br>N | 89.65<br>8.46<br>-4.47<br>N | 88.70<br>7.53<br>-8.03<br>N  | 95.24<br>7.12<br>-13.79<br>N | 77.06<br>5.34<br>-14.59<br>N | 69.50<br>4.66<br>-12.37<br>N |   |
| RAVENSWOOD_GT_5<br>24254                | 95.13<br>6.23<br>-13.00<br>N | 98.49<br>5.92<br>-13.37<br>N  | 79.20<br>5.43<br>-2.27<br>N | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.08<br>-0.19<br>N | 82.52<br>4.45<br>-27.75<br>N | 80.48<br>4.69<br>-28.18<br>N | 92.59<br>4.59<br>-39.81<br>N | 104.60<br>5.15<br>-49.70<br>N | 104.78<br>7.47<br>-26.06<br>N | 94.43<br>8.98<br>-6.86<br>N | 96.69<br>9.09<br>-6.96<br>N | 98.67<br>9.21<br>-7.97<br>N  | 101.69<br>9.80<br>-2.90<br>N | 99.69<br>9.43<br>-4.11<br>N  | 106.54<br>10.20<br>-2.72<br>N | 97.41<br>9.51<br>-3.17<br>N | 92.62<br>9.06<br>-2.86<br>N | 89.65<br>8.46<br>-4.47<br>N | 88.70<br>7.53<br>-8.03<br>N  | 95.24<br>7.12<br>-13.79<br>N | 77.06<br>5.34<br>-14.59<br>N | 69.50<br>4.66<br>-12.37<br>N |   |
| RAVENSWOOD_GT_6<br>24253                | 95.13<br>6.23<br>-13.00<br>N | 98.49<br>5.92<br>-13.37<br>N  | 79.20<br>5.43<br>-2.27<br>N | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.08<br>-0.19<br>N | 82.52<br>4.45<br>-27.75<br>N | 80.48<br>4.69<br>-28.18<br>N | 92.59<br>4.59<br>-39.81<br>N | 104.60<br>5.15<br>-49.70<br>N | 104.78<br>7.47<br>-26.06<br>N | 94.43<br>8.98<br>-6.86<br>N | 96.69<br>9.09<br>-6.96<br>N | 98.67<br>9.21<br>-7.97<br>N  | 101.69<br>9.80<br>-2.90<br>N | 99.69<br>9.43<br>-4.11<br>N  | 106.54<br>10.20<br>-2.72<br>N | 97.41<br>9.51<br>-3.17<br>N | 92.62<br>9.06<br>-2.86<br>N | 89.65<br>8.46<br>-4.47<br>N | 88.70<br>7.53<br>-8.03<br>N  | 95.24<br>7.12<br>-13.79<br>N | 77.06<br>5.34<br>-14.59<br>N | 69.50<br>4.66<br>-12.37<br>N |   |
| RAVENSWOOD_GT_7<br>24255                | 95.13<br>6.23<br>-13.00<br>N | 98.49<br>5.92<br>-13.37<br>N  | 79.20<br>5.43<br>-2.27<br>N | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.08<br>-0.19<br>N | 82.52<br>4.45<br>-27.75<br>N | 80.48<br>4.69<br>-28.18<br>N | 92.59<br>4.59<br>-39.81<br>N | 104.60<br>5.15<br>-49.70<br>N | 104.78<br>7.47<br>-26.06<br>N | 94.43<br>8.98<br>-6.86<br>N | 96.69<br>9.09<br>-6.96<br>N | 98.67<br>9.21<br>-7.97<br>N  | 101.69<br>9.80<br>-2.90<br>N | 99.69<br>9.43<br>-4.11<br>N  | 106.54<br>10.20<br>-2.72<br>N | 97.41<br>9.51<br>-3.17<br>N | 92.62<br>9.06<br>-2.86<br>N | 89.65<br>8.46<br>-4.47<br>N | 88.70<br>7.53<br>-8.03<br>N  | 95.24<br>7.12<br>-13.79<br>N | 77.06<br>5.34<br>-14.59<br>N | 69.50<br>4.66<br>-12.37<br>N |   |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 84.08<br>6.20<br>-1.97<br>N  | 87.15<br>5.91<br>-2.03<br>N   | 77.28<br>5.43<br>-0.35<br>N | 68.66<br>4.96<br>0.00<br>N | 56.08<br>4.05<br>0.00<br>N | 53.77<br>4.09<br>-0.19<br>N | 77.90<br>4.45<br>-23.13<br>N | 79.73<br>4.69<br>-27.43<br>N | 87.25<br>4.56<br>-34.51<br>N | 99.31<br>5.11<br>-44.46<br>N  | 95.89<br>7.43<br>-17.20<br>N  | 90.36<br>8.94<br>-2.84<br>N | 93.34<br>9.07<br>-3.64<br>N | 94.73<br>9.16<br>-4.07<br>N  | 99.15<br>9.72<br>-0.44<br>N  | 96.13<br>9.37<br>-0.62<br>N  | 104.14<br>10.10<br>-0.41<br>N | 94.65<br>9.45<br>-0.48<br>N | 90.17<br>9.04<br>-0.43<br>N | 85.84<br>8.44<br>-0.68<br>N | 81.88<br>7.51<br>-1.22<br>N  | 83.51<br>7.09<br>-2.10<br>N  | 64.64<br>5.30<br>-2.22<br>N  | 59.00<br>4.65<br>-1.88<br>N  |   |
| RAVENSWOOD_GT_9                         | 84.08                        | 87.15                         | 77.28                       | 68.66                      | 56.08                      | 53.77                       | 77.90                        | 79.73                        | 87.25                        | 99.31                         | 95.89                         | 90.36                       | 93.34                       | 94.73                        | 99.15                        | 96.13                        | 104.14                        | 94.65                       | 90.17                       | 85.84                       | 81.88                        | 83.51                        | 64.64                        | 59.00                        |   |

|                              |                             |                             |                             |                             |                             |                             |                              |                              |                              |                              |                              |                             |                             |                             |                             |                            |                              |                            |                            |                            |                             |                             |                             |                             |
|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|------------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| 24257                        | 6.20<br>-1.97<br>N          | 5.91<br>-2.03<br>N          | 5.43<br>-0.35<br>N          | 4.96<br>0.00<br>N           | 4.05<br>0.00<br>N           | 4.09<br>-0.19<br>N          | 4.45<br>-23.13<br>N          | 4.69<br>-27.43<br>N          | 4.56<br>-34.51<br>N          | 5.11<br>-44.46<br>N          | 7.43<br>-17.20<br>N          | 8.94<br>-2.84<br>N          | 9.07<br>-3.64<br>N          | 9.16<br>-4.07<br>N          | 9.72<br>-0.44<br>N          | 9.37<br>-0.62<br>N         | 10.10<br>-0.41<br>N          | 9.45<br>-0.48<br>N         | 9.04<br>-0.43<br>N         | 8.44<br>-0.68<br>N         | 7.51<br>-1.22<br>N          | 7.09<br>-2.10<br>N          | 5.30<br>-2.22<br>N          | 4.65<br>-1.88<br>N          |
| RAVENSWOOD____1<br>23533     | 82.06<br>6.16<br>0.00<br>N  | 85.16<br>5.96<br>0.00<br>N  | 77.03<br>5.53<br>0.00<br>N  | 68.78<br>5.08<br>0.00<br>N  | 56.17<br>4.14<br>0.00<br>N  | 53.90<br>4.21<br>-0.19<br>N | 77.13<br>4.51<br>-22.30<br>N | 79.65<br>4.75<br>-27.29<br>N | 86.30<br>4.55<br>-33.56<br>N | 98.30<br>5.04<br>-43.52<br>N | 94.19<br>7.33<br>-15.62<br>N | 89.62<br>8.91<br>-2.12<br>N | 92.66<br>8.99<br>-3.04<br>N | 93.94<br>9.07<br>-3.37<br>N | 98.60<br>9.61<br>0.00<br>N  | 95.32<br>9.17<br>0.00<br>N | 103.42<br>9.79<br>0.00<br>N  | 94.01<br>9.29<br>0.00<br>N | 89.67<br>8.97<br>0.00<br>N | 85.17<br>8.45<br>0.00<br>N | 80.64<br>7.49<br>0.00<br>N  | 81.39<br>7.06<br>0.00<br>N  | 62.44<br>5.31<br>0.00<br>N  | 57.11<br>4.65<br>0.00<br>N  |
| RAVENSWOOD____2<br>23534     | 81.73<br>5.83<br>0.00<br>N  | 84.98<br>5.77<br>0.00<br>N  | 76.88<br>5.38<br>0.00<br>N  | 68.65<br>4.95<br>0.00<br>N  | 56.06<br>4.04<br>0.00<br>N  | 53.80<br>4.11<br>-0.19<br>N | 76.98<br>4.35<br>-22.30<br>N | 79.40<br>4.49<br>-27.29<br>N | 85.95<br>4.20<br>-33.56<br>N | 97.84<br>4.58<br>-43.52<br>N | 93.53<br>6.66<br>-15.62<br>N | 88.88<br>8.18<br>-2.12<br>N | 91.91<br>8.24<br>-3.04<br>N | 93.16<br>8.28<br>-3.37<br>N | 97.76<br>8.77<br>0.00<br>N  | 94.50<br>8.35<br>0.00<br>N | 102.53<br>8.90<br>0.00<br>N  | 93.27<br>8.55<br>0.00<br>N | 88.98<br>8.28<br>0.00<br>N | 84.53<br>7.82<br>0.00<br>N | 80.04<br>6.89<br>0.00<br>N  | 80.78<br>6.46<br>0.00<br>N  | 62.01<br>4.89<br>0.00<br>N  | 56.79<br>4.32<br>0.00<br>N  |
| RAVENSWOOD____3<br>23535     | 82.11<br>6.20<br>0.00<br>N  | 85.11<br>5.91<br>0.00<br>N  | 76.94<br>5.44<br>0.00<br>N  | 68.67<br>4.97<br>0.00<br>N  | 56.08<br>4.06<br>0.00<br>N  | 53.79<br>4.10<br>-0.19<br>N | 77.08<br>4.45<br>-22.30<br>N | 79.60<br>4.69<br>-27.29<br>N | 86.30<br>4.56<br>-33.56<br>N | 98.37<br>5.10<br>-43.52<br>N | 94.28<br>7.42<br>-15.62<br>N | 89.64<br>8.94<br>-2.12<br>N | 92.72<br>9.05<br>-3.04<br>N | 94.00<br>9.13<br>-3.37<br>N | 98.71<br>9.72<br>0.00<br>N  | 95.50<br>9.35<br>0.00<br>N | 103.72<br>10.09<br>0.00<br>N | 94.16<br>9.44<br>0.00<br>N | 89.72<br>9.02<br>0.00<br>N | 85.16<br>8.44<br>0.00<br>N | 80.65<br>7.49<br>0.00<br>N  | 81.40<br>7.07<br>0.00<br>N  | 62.45<br>5.33<br>0.00<br>N  | 57.12<br>4.65<br>0.00<br>N  |
| RAVENSWOOD____4<br>23820     | 65.24<br>6.12<br>16.78<br>N | 67.86<br>5.92<br>17.26<br>N | 74.06<br>5.50<br>2.94<br>N  | 68.75<br>5.05<br>0.00<br>N  | 56.15<br>4.12<br>0.00<br>N  | 53.88<br>4.19<br>-0.19<br>N | 70.07<br>4.49<br>-15.27<br>N | 78.48<br>4.72<br>-26.15<br>N | 78.18<br>4.51<br>-25.49<br>N | 90.28<br>5.00<br>-35.54<br>N | 80.66<br>7.28<br>-2.12<br>N  | 83.42<br>8.84<br>4.00<br>N  | 87.54<br>8.93<br>2.02<br>N  | 87.95<br>9.01<br>2.55<br>N  | 94.79<br>9.55<br>3.75<br>N  | 89.95<br>9.12<br>5.31<br>N | 99.84<br>9.72<br>3.51<br>N   | 89.87<br>9.25<br>4.10<br>N | 85.94<br>8.92<br>3.69<br>N | 79.35<br>8.40<br>5.77<br>N | 70.21<br>7.43<br>10.36<br>N | 63.53<br>7.01<br>17.81<br>N | 43.56<br>5.28<br>18.84<br>N | 41.11<br>4.62<br>15.97<br>N |
| RCPL_TRUST____DRP<br>24196   | 82.19<br>6.29<br>0.00<br>N  | 85.17<br>5.97<br>0.00<br>N  | 76.96<br>5.46<br>0.00<br>N  | 68.68<br>4.98<br>0.00<br>N  | 56.09<br>4.06<br>0.00<br>N  | 53.77<br>4.09<br>-0.18<br>N | 75.70<br>4.48<br>-20.90<br>N | 77.93<br>4.74<br>-25.57<br>N | 84.31<br>4.68<br>-31.45<br>N | 95.79<br>5.27<br>-40.78<br>N | 93.54<br>7.66<br>-14.63<br>N | 89.78<br>9.21<br>-1.99<br>N | 92.80<br>9.32<br>-2.85<br>N | 94.08<br>9.42<br>-3.16<br>N | 99.03<br>10.04<br>0.00<br>N | 95.82<br>9.68<br>0.00<br>N | 104.10<br>10.47<br>0.00<br>N | 94.45<br>9.73<br>0.00<br>N | 89.97<br>9.27<br>0.00<br>N | 85.35<br>8.64<br>0.00<br>N | 80.80<br>7.65<br>0.00<br>N  | 81.57<br>7.24<br>0.00<br>N  | 62.52<br>5.40<br>0.00<br>N  | 57.16<br>4.69<br>0.00<br>N  |
| RENSSELAER____COGEN<br>23796 | 77.89<br>1.99<br>0.00<br>N  | 81.12<br>1.91<br>0.00<br>N  | 73.32<br>1.81<br>0.00<br>N  | 65.38<br>1.68<br>0.00<br>N  | 53.38<br>1.35<br>0.00<br>N  | 51.05<br>1.55<br>0.00<br>N  | 51.93<br>1.60<br>0.00<br>N   | 49.35<br>1.74<br>0.00<br>N   | 49.73<br>1.55<br>0.00<br>N   | 51.66<br>1.92<br>0.00<br>N   | 74.02<br>2.77<br>0.00<br>N   | 81.82<br>3.24<br>0.00<br>N  | 83.62<br>2.99<br>0.00<br>N  | 84.21<br>2.71<br>0.00<br>N  | 92.27<br>3.28<br>0.00<br>N  | 89.19<br>3.05<br>0.00<br>N | 97.12<br>3.49<br>0.00<br>N   | 87.90<br>3.18<br>0.00<br>N | 83.73<br>3.03<br>0.00<br>N | 79.27<br>2.56<br>0.00<br>N | 75.30<br>2.15<br>0.00<br>N  | 76.53<br>2.20<br>0.00<br>N  | 58.78<br>1.65<br>0.00<br>N  | 54.08<br>1.62<br>0.00<br>N  |
| REVERE_CPPR_DRP<br>24186     | 77.53<br>1.63<br>0.00<br>N  | 80.64<br>1.43<br>0.00<br>N  | 72.64<br>1.14<br>0.00<br>N  | 64.65<br>0.94<br>0.00<br>N  | 52.76<br>0.74<br>0.00<br>N  | 50.34<br>0.84<br>0.00<br>N  | 51.41<br>1.09<br>0.00<br>N   | 49.21<br>1.60<br>0.00<br>N   | 50.14<br>1.96<br>0.00<br>N   | 51.79<br>2.04<br>0.00<br>N   | 74.31<br>3.05<br>0.00<br>N   | 82.20<br>3.62<br>0.00<br>N  | 84.57<br>3.94<br>0.00<br>N  | 85.89<br>4.39<br>0.00<br>N  | 93.63<br>4.64<br>0.00<br>N  | 90.79<br>4.64<br>0.00<br>N | 98.55<br>4.92<br>0.00<br>N   | 89.02<br>4.30<br>0.00<br>N | 84.79<br>4.09<br>0.00<br>N | 81.00<br>4.28<br>0.00<br>N | 77.14<br>3.99<br>0.00<br>N  | 78.27<br>3.95<br>0.00<br>N  | 59.90<br>2.78<br>0.00<br>N  | 54.47<br>2.01<br>0.00<br>N  |
| ROCHESTER_9_IC<br>23652      | 74.85<br>-1.05<br>0.00<br>N | 77.60<br>-1.60<br>0.00<br>N | 69.65<br>-1.85<br>0.00<br>N | 61.68<br>-2.03<br>0.00<br>N | 49.92<br>-2.10<br>0.00<br>N | 47.46<br>-2.04<br>0.00<br>N | 48.24<br>-2.09<br>0.00<br>N  | 46.56<br>-1.05<br>0.00<br>N  | 48.20<br>0.01<br>0.00<br>N   | 50.34<br>0.59<br>0.00<br>N   | 72.77<br>1.52<br>0.00<br>N   | 80.30<br>1.72<br>0.00<br>N  | 83.09<br>2.45<br>0.00<br>N  | 85.12<br>3.62<br>0.00<br>N  | 92.68<br>3.69<br>0.00<br>N  | 90.01<br>3.87<br>0.00<br>N | 97.42<br>3.79<br>0.00<br>N   | 87.86<br>3.14<br>0.00<br>N | 83.82<br>3.12<br>0.00<br>N | 79.88<br>3.16<br>0.00<br>N | 75.89<br>2.74<br>0.00<br>N  | 76.75<br>2.42<br>0.00<br>N  | 58.56<br>1.44<br>0.00<br>N  | 52.68<br>0.22<br>0.00<br>N  |
| ROSETON____1<br>23587        | 80.72<br>4.82<br>0.00<br>N  | 83.76<br>4.56<br>0.00<br>N  | 75.63<br>4.13<br>0.00<br>N  | 67.44<br>3.74<br>0.00<br>N  | 55.06<br>3.03<br>0.00<br>N  | 52.58<br>3.08<br>0.00<br>N  | 53.66<br>3.34<br>0.00<br>N   | 51.14<br>3.53<br>0.00<br>N   | 51.62<br>3.44<br>0.00<br>N   | 53.68<br>3.94<br>0.00<br>N   | 76.99<br>5.74<br>0.00<br>N   | 85.50<br>6.92<br>0.00<br>N  | 87.48<br>6.85<br>0.00<br>N  | 88.22<br>6.72<br>0.00<br>N  | 96.14<br>7.15<br>0.00<br>N  | 92.99<br>6.85<br>0.00<br>N | 101.10<br>7.47<br>0.00<br>N  | 91.70<br>6.98<br>0.00<br>N | 87.36<br>6.66<br>0.00<br>N | 82.90<br>6.18<br>0.00<br>N | 78.80<br>5.65<br>0.00<br>N  | 79.82<br>5.50<br>0.00<br>N  | 61.19<br>4.07<br>0.00<br>N  | 56.02<br>3.55<br>0.00<br>N  |
| ROSETON____2<br>23588        | 80.72<br>4.82<br>0.00<br>N  | 83.76<br>4.56<br>0.00<br>N  | 75.63<br>4.13<br>0.00<br>N  | 67.44<br>3.74<br>0.00<br>N  | 55.06<br>3.03<br>0.00<br>N  | 52.58<br>3.08<br>0.00<br>N  | 53.66<br>3.34<br>0.00<br>N   | 51.14<br>3.53<br>0.00<br>N   | 51.62<br>3.44<br>0.00<br>N   | 53.68<br>3.94<br>0.00<br>N   | 76.99<br>5.74<br>0.00<br>N   | 85.50<br>6.92<br>0.00<br>N  | 87.48<br>6.85<br>0.00<br>N  | 88.22<br>6.72<br>0.00<br>N  | 96.14<br>7.15<br>0.00<br>N  | 92.99<br>6.85<br>0.00<br>N | 101.10<br>7.47<br>0.00<br>N  | 91.70<br>6.98<br>0.00<br>N | 87.36<br>6.66<br>0.00<br>N | 82.90<br>6.18<br>0.00<br>N | 78.80<br>5.65<br>0.00<br>N  | 79.82<br>5.50<br>0.00<br>N  | 61.19<br>4.07<br>0.00<br>N  | 56.02<br>3.55<br>0.00<br>N  |
| RUSSELL____1<br>23602        | 73.63<br>-2.27<br>0.00<br>N | 75.94<br>-3.26<br>0.00<br>N | 67.95<br>-3.56<br>0.00<br>N | 60.07<br>-3.63<br>0.00<br>N | 48.93<br>-3.10<br>0.00<br>N | 46.72<br>-2.77<br>0.00<br>N | 47.65<br>-2.68<br>0.00<br>N  | 46.09<br>-1.52<br>0.00<br>N  | 47.81<br>-0.37<br>0.00<br>N  | 49.94<br>0.20<br>0.00<br>N   | 72.23<br>0.98<br>0.00<br>N   | 79.86<br>1.28<br>0.00<br>N  | 82.54<br>1.91<br>0.00<br>N  | 84.63<br>3.13<br>0.00<br>N  | 92.24<br>3.25<br>0.00<br>N  | 89.56<br>3.42<br>0.00<br>N | 96.91<br>3.29<br>0.00<br>N   | 87.55<br>2.83<br>0.00<br>N | 83.42<br>2.72<br>0.00<br>N | 79.15<br>2.44<br>0.00<br>N | 75.01<br>1.86<br>0.00<br>N  | 75.84<br>1.51<br>0.00<br>N  | 57.69<br>0.57<br>0.00<br>N  | 51.77<br>-0.70<br>0.00<br>N |
| RUSSELL____2<br>23532        | 73.63<br>-2.27<br>0.00<br>N | 75.94<br>-3.26<br>0.00<br>N | 67.95<br>-3.56<br>0.00<br>N | 60.07<br>-3.63<br>0.00<br>N | 48.93<br>-3.10<br>0.00<br>N | 46.72<br>-2.77<br>0.00<br>N | 47.65<br>-2.68<br>0.00<br>N  | 46.09<br>-1.52<br>0.00<br>N  | 47.81<br>-0.37<br>0.00<br>N  | 49.94<br>0.20<br>0.00<br>N   | 72.23<br>0.98<br>0.00<br>N   | 79.86<br>1.28<br>0.00<br>N  | 82.54<br>1.91<br>0.00<br>N  | 84.63<br>3.13<br>0.00<br>N  | 92.24<br>3.25<br>0.00<br>N  | 89.56<br>3.42<br>0.00<br>N | 96.91<br>3.29<br>0.00<br>N   | 87.55<br>2.83<br>0.00<br>N | 83.42<br>2.72<br>0.00<br>N | 79.15<br>2.44<br>0.00<br>N | 75.01<br>1.86<br>0.00<br>N  | 75.84<br>1.51<br>0.00<br>N  | 57.69<br>0.57<br>0.00<br>N  | 51.77<br>-0.70<br>0.00<br>N |
| RUSSELL____3<br>23549        | 74.36<br>-1.54<br>0.00<br>N | 76.99<br>-2.22<br>0.00<br>N | 69.00<br>-2.50<br>0.00<br>N | 61.05<br>-2.66<br>0.00<br>N | 49.55<br>-2.48<br>0.00<br>N | 47.16<br>-2.34<br>0.00<br>N | 47.97<br>-2.35<br>0.00<br>N  | 46.30<br>-1.31<br>0.00<br>N  | 47.96<br>-0.22<br>0.00<br>N  | 50.05<br>0.31<br>0.00<br>N   | 72.29<br>1.04<br>0.00<br>N   | 79.76<br>1.18<br>0.00<br>N  | 82.49<br>1.86<br>0.00<br>N  | 84.54<br>3.04<br>0.00<br>N  | 92.10<br>3.12<br>0.00<br>N  | 89.40<br>3.26<br>0.00<br>N | 96.77<br>3.14<br>0.00<br>N   | 87.33<br>2.61<br>0.00<br>N | 83.28<br>2.58<br>0.00<br>N | 79.28<br>2.56<br>0.00<br>N | 75.26<br>2.11<br>0.00<br>N  | 76.12<br>1.80<br>0.00<br>N  | 58.06<br>0.93<br>0.00<br>N  | 52.21<br>-0.26<br>0.00<br>N |

|                             |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                               |                               |                                |                               |                                |                                |                                |                                |                               |                              |                             |                              |                              |
|-----------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|
| RUSSELL___4<br>23556        | 73.63<br>-2.27<br>0.00<br>N   | 75.96<br>-3.24<br>0.00<br>N | 67.96<br>-3.54<br>0.00<br>N | 60.08<br>-3.62<br>0.00<br>N  | 48.93<br>-3.09<br>0.00<br>N  | 46.73<br>-2.77<br>0.00<br>N  | 47.64<br>-2.68<br>0.00<br>N  | 46.07<br>-1.54<br>0.00<br>N  | 47.81<br>-0.37<br>0.00<br>N  | 49.93<br>0.19<br>0.00<br>N   | 72.23<br>0.98<br>0.00<br>N    | 79.85<br>1.27<br>0.00<br>N    | 82.52<br>1.89<br>0.00<br>N    | 84.63<br>3.13<br>0.00<br>N     | 92.21<br>3.23<br>0.00<br>N    | 89.54<br>3.40<br>0.00<br>N     | 96.90<br>3.27<br>0.00<br>N     | 87.54<br>2.82<br>0.00<br>N     | 83.40<br>2.70<br>0.00<br>N     | 79.15<br>2.43<br>0.00<br>N    | 75.00<br>1.85<br>0.00<br>N   | 75.84<br>1.51<br>0.00<br>N  | 57.69<br>0.56<br>0.00<br>N   | 51.78<br>-0.69<br>0.00<br>N  |
| RUSSELL___STATION<br>23914  | 74.36<br>-1.54<br>0.00<br>N   | 76.99<br>-2.22<br>0.00<br>N | 69.00<br>-2.50<br>0.00<br>N | 61.05<br>-2.66<br>0.00<br>N  | 49.55<br>-2.48<br>0.00<br>N  | 47.16<br>-2.34<br>0.00<br>N  | 47.97<br>-2.35<br>0.00<br>N  | 46.30<br>-1.31<br>0.00<br>N  | 47.96<br>-0.22<br>0.00<br>N  | 50.05<br>0.31<br>0.00<br>N   | 72.29<br>1.04<br>0.00<br>N    | 79.76<br>1.18<br>0.00<br>N    | 82.49<br>1.86<br>0.00<br>N    | 84.54<br>3.04<br>0.00<br>N     | 92.10<br>3.12<br>0.00<br>N    | 89.40<br>3.26<br>0.00<br>N     | 96.77<br>3.14<br>0.00<br>N     | 87.33<br>2.61<br>0.00<br>N     | 83.28<br>2.58<br>0.00<br>N     | 79.28<br>2.56<br>0.00<br>N    | 75.26<br>2.11<br>0.00<br>N   | 76.12<br>1.80<br>0.00<br>N  | 58.06<br>0.93<br>0.00<br>N   | 52.21<br>-0.26<br>0.00<br>N  |
| S SALMON___HYD<br>24043     | 74.46<br>-1.44<br>0.00<br>N   | 77.64<br>-1.56<br>0.00<br>N | 69.94<br>-1.56<br>0.00<br>N | 62.23<br>-1.47<br>0.00<br>N  | 50.76<br>-1.27<br>0.00<br>N  | 48.40<br>-1.10<br>0.00<br>N  | 49.27<br>-1.05<br>0.00<br>N  | 47.02<br>-0.60<br>0.00<br>N  | 47.95<br>-0.23<br>0.00<br>N  | 49.68<br>-0.06<br>0.00<br>N  | 70.90<br>-0.35<br>0.00<br>N   | 78.06<br>-0.52<br>0.00<br>N   | 80.29<br>-0.34<br>0.00<br>N   | 81.55<br>0.05<br>0.00<br>N     | 88.93<br>-0.06<br>0.00<br>N   | 86.15<br>0.01<br>0.00<br>N     | 93.53<br>-0.10<br>0.00<br>N    | 84.52<br>-0.20<br>0.00<br>N    | 80.49<br>-0.21<br>0.00<br>N    | 76.73<br>0.01<br>0.00<br>N    | 73.41<br>0.26<br>0.00<br>N   | 74.64<br>0.32<br>0.00<br>N  | 57.40<br>0.28<br>0.00<br>N   | 52.37<br>-0.10<br>0.00<br>N  |
| SELKIRK___II<br>23799       | 77.56<br>1.66<br>0.00<br>N    | 80.88<br>1.68<br>0.00<br>N  | 73.08<br>1.58<br>0.00<br>N  | 65.20<br>1.50<br>0.00<br>N   | 53.24<br>1.22<br>0.00<br>N   | 50.86<br>1.36<br>0.00<br>N   | 51.70<br>1.38<br>0.00<br>N   | 49.04<br>1.42<br>0.00<br>N   | 49.41<br>1.23<br>0.00<br>N   | 51.26<br>1.52<br>0.00<br>N   | 73.46<br>2.20<br>0.00<br>N    | 81.25<br>2.67<br>0.00<br>N    | 83.14<br>2.51<br>0.00<br>N    | 83.80<br>2.30<br>0.00<br>N     | 91.70<br>2.71<br>0.00<br>N    | 88.66<br>2.52<br>0.00<br>N     | 96.50<br>2.87<br>0.00<br>N     | 87.33<br>2.61<br>0.00<br>N     | 83.20<br>2.50<br>0.00<br>N     | 78.71<br>1.99<br>0.00<br>N    | 74.85<br>1.71<br>0.00<br>N   | 76.08<br>1.76<br>0.00<br>N  | 58.43<br>1.30<br>0.00<br>N   | 53.75<br>1.29<br>0.00<br>N   |
| SELKIRK___I<br>23801        | 78.11<br>2.21<br>0.00<br>N    | 81.41<br>2.21<br>0.00<br>N  | 73.54<br>2.03<br>0.00<br>N  | 65.61<br>1.90<br>0.00<br>N   | 53.56<br>1.53<br>0.00<br>N   | 51.14<br>1.65<br>0.00<br>N   | 51.94<br>1.61<br>0.00<br>N   | 49.37<br>1.75<br>0.00<br>N   | 49.80<br>1.62<br>0.00<br>N   | 51.73<br>1.98<br>0.00<br>N   | 74.16<br>2.91<br>0.00<br>N    | 82.09<br>3.51<br>0.00<br>N    | 84.04<br>3.41<br>0.00<br>N    | 84.76<br>3.26<br>0.00<br>N     | 92.69<br>3.71<br>0.00<br>N    | 89.66<br>3.52<br>0.00<br>N     | 97.56<br>3.92<br>0.00<br>N     | 88.33<br>3.61<br>0.00<br>N     | 84.10<br>3.40<br>0.00<br>N     | 79.59<br>2.88<br>0.00<br>N    | 75.69<br>2.54<br>0.00<br>N   | 76.85<br>2.52<br>0.00<br>N  | 58.98<br>1.85<br>0.00<br>N   | 54.19<br>1.72<br>0.00<br>N   |
| SENECA OSWGO___HYD<br>24041 | 74.37<br>-1.53<br>0.00<br>N   | 77.65<br>-1.56<br>0.00<br>N | 69.98<br>-1.52<br>0.00<br>N | 62.29<br>-1.41<br>0.00<br>N  | 50.78<br>-1.24<br>0.00<br>N  | 48.38<br>-1.12<br>0.00<br>N  | 49.18<br>-1.14<br>0.00<br>N  | 46.89<br>-0.72<br>0.00<br>N  | 47.79<br>-0.39<br>0.00<br>N  | 49.60<br>-0.14<br>0.00<br>N  | 71.08<br>-0.17<br>0.00<br>N   | 78.55<br>-0.03<br>0.00<br>N   | 80.83<br>0.19<br>0.00<br>N    | 82.10<br>0.60<br>0.00<br>N     | 89.54<br>0.55<br>0.00<br>N    | 86.82<br>0.68<br>0.00<br>N     | 94.24<br>0.61<br>0.00<br>N     | 85.19<br>0.47<br>0.00<br>N     | 81.16<br>0.46<br>0.00<br>N     | 77.28<br>0.56<br>0.00<br>N    | 73.72<br>0.57<br>0.00<br>N   | 74.73<br>0.41<br>0.00<br>N  | 57.28<br>0.15<br>0.00<br>N   | 52.36<br>-0.10<br>0.00<br>N  |
| SENECA___ENERGY<br>23797    | 73.50<br>-2.40<br>0.00<br>N   | 76.40<br>-2.80<br>0.00<br>N | 68.80<br>-2.70<br>0.00<br>N | 61.21<br>-2.49<br>0.00<br>N  | 49.84<br>-2.19<br>0.00<br>N  | 47.49<br>-2.01<br>0.00<br>N  | 48.40<br>-1.92<br>0.00<br>N  | 46.37<br>-1.25<br>0.00<br>N  | 47.43<br>-0.75<br>0.00<br>N  | 49.36<br>-0.39<br>0.00<br>N  | 71.09<br>-0.16<br>0.00<br>N   | 78.65<br>0.07<br>0.00<br>N    | 81.18<br>0.55<br>0.00<br>N    | 82.85<br>1.35<br>0.00<br>N     | 90.13<br>1.14<br>0.00<br>N    | 87.54<br>1.40<br>0.00<br>N     | 94.80<br>1.17<br>0.00<br>N     | 85.55<br>0.83<br>0.00<br>N     | 81.52<br>0.82<br>0.00<br>N     | 78.01<br>1.30<br>0.00<br>N    | 74.44<br>1.28<br>0.00<br>N   | 75.20<br>0.88<br>0.00<br>N  | 57.31<br>0.19<br>0.00<br>N   | 51.91<br>-0.55<br>0.00<br>N  |
| SHOEMAKER___GT<br>23640     | 80.52<br>4.62<br>0.00<br>N    | 83.55<br>4.34<br>0.00<br>N  | 75.38<br>3.88<br>0.00<br>N  | 67.19<br>3.49<br>0.00<br>N   | 54.83<br>2.80<br>0.00<br>N   | 52.34<br>2.84<br>0.00<br>N   | 53.42<br>3.09<br>0.00<br>N   | 50.98<br>3.37<br>0.00<br>N   | 51.49<br>3.31<br>0.00<br>N   | 53.57<br>3.82<br>0.00<br>N   | 76.88<br>5.63<br>0.00<br>N    | 85.37<br>6.78<br>0.00<br>N    | 87.46<br>6.83<br>0.00<br>N    | 88.31<br>6.82<br>0.00<br>N     | 96.32<br>7.34<br>0.00<br>N    | 93.23<br>7.08<br>0.00<br>N     | 101.35<br>7.72<br>0.00<br>N    | 91.95<br>7.23<br>0.00<br>N     | 87.59<br>6.89<br>0.00<br>N     | 83.17<br>6.45<br>0.00<br>N    | 78.96<br>5.81<br>0.00<br>N   | 79.82<br>5.50<br>0.00<br>N  | 61.13<br>4.01<br>0.00<br>N   | 55.89<br>3.42<br>0.00<br>N   |
| SHOREHAM_IC_1<br>23715      | 120.29<br>8.04<br>-36.35<br>N | 86.90<br>6.65<br>-1.05<br>N | 84.77<br>6.29<br>-6.98<br>N | 83.92<br>5.71<br>-14.51<br>N | 83.37<br>4.68<br>-26.66<br>N | 84.22<br>4.59<br>-30.13<br>N | 84.96<br>4.98<br>-29.66<br>N | 89.13<br>5.28<br>-36.25<br>N | 87.12<br>5.26<br>-33.68<br>N | 88.19<br>5.89<br>-32.55<br>N | 108.28<br>8.46<br>-28.57<br>N | 135.23<br>8.41<br>-48.23<br>N | 167.49<br>7.21<br>-79.64<br>N | 198.88<br>7.38<br>-109.99<br>N | 192.95<br>7.96<br>-96.00<br>N | 203.52<br>7.65<br>-109.73<br>N | 333.04<br>8.42<br>-230.99<br>N | 267.36<br>7.61<br>-175.03<br>N | 262.80<br>7.90<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 93.33<br>8.13<br>-12.04<br>N | 90.52<br>7.72<br>-8.47<br>N | 86.26<br>5.79<br>-23.34<br>N | 87.51<br>5.30<br>-29.74<br>N |
| SHOREHAM_IC_2<br>23716      | 120.29<br>8.04<br>-36.35<br>N | 86.90<br>6.65<br>-1.05<br>N | 84.77<br>6.29<br>-6.98<br>N | 83.92<br>5.71<br>-14.51<br>N | 83.37<br>4.68<br>-26.66<br>N | 84.22<br>4.59<br>-30.13<br>N | 84.96<br>4.98<br>-29.66<br>N | 89.13<br>5.28<br>-36.25<br>N | 87.12<br>5.26<br>-33.68<br>N | 88.19<br>5.89<br>-32.55<br>N | 108.28<br>8.46<br>-28.57<br>N | 135.23<br>8.41<br>-48.23<br>N | 167.49<br>7.21<br>-79.64<br>N | 198.88<br>7.38<br>-109.99<br>N | 192.95<br>7.96<br>-96.00<br>N | 203.52<br>7.65<br>-109.73<br>N | 333.04<br>8.42<br>-230.99<br>N | 267.36<br>7.61<br>-175.03<br>N | 262.80<br>7.90<br>-174.19<br>N | 111.90<br>8.42<br>-26.76<br>N | 93.33<br>8.13<br>-12.04<br>N | 90.52<br>7.72<br>-8.47<br>N | 86.26<br>5.79<br>-23.34<br>N | 87.51<br>5.30<br>-29.74<br>N |
| SISSONVILLE___<br>23735     | 73.57<br>-2.33<br>0.00<br>N   | 76.87<br>-2.33<br>0.00<br>N | 69.33<br>-2.17<br>0.00<br>N | 61.75<br>-1.95<br>0.00<br>N  | 50.56<br>-1.47<br>0.00<br>N  | 47.93<br>-1.57<br>0.00<br>N  | 48.47<br>-1.86<br>0.00<br>N  | 45.61<br>-2.00<br>0.00<br>N  | 46.07<br>-2.11<br>0.00<br>N  | 46.54<br>-3.20<br>0.00<br>N  | 65.96<br>-5.29<br>0.00<br>N   | 72.19<br>-6.39<br>0.00<br>N   | 74.11<br>-6.52<br>0.00<br>N   | 74.50<br>-7.00<br>0.00<br>N    | 81.41<br>-7.58<br>0.00<br>N   | 78.67<br>-7.47<br>0.00<br>N    | 85.62<br>-8.01<br>0.00<br>N    | 77.50<br>-7.22<br>0.00<br>N    | 73.77<br>-6.93<br>0.00<br>N    | 70.27<br>-6.45<br>0.00<br>N   | 67.44<br>-5.71<br>0.00<br>N  | 68.90<br>-5.43<br>0.00<br>N | 53.87<br>-3.25<br>0.00<br>N  | 50.32<br>-2.14<br>0.00<br>N  |
| SITHE_IND_GS1<br>24169      | 73.33<br>-2.56<br>0.00<br>N   | 76.56<br>-2.64<br>0.00<br>N | 69.07<br>-2.43<br>0.00<br>N | 61.49<br>-2.22<br>0.00<br>N  | 50.15<br>-1.88<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N  | 48.45<br>-1.87<br>0.00<br>N  | 45.95<br>-1.67<br>0.00<br>N  | 46.68<br>-1.50<br>0.00<br>N  | 48.29<br>-1.45<br>0.00<br>N  | 69.15<br>-2.11<br>0.00<br>N   | 76.30<br>-2.28<br>0.00<br>N   | 78.42<br>-2.22<br>0.00<br>N   | 79.53<br>-1.97<br>0.00<br>N    | 86.77<br>-2.22<br>0.00<br>N   | 84.08<br>-2.06<br>0.00<br>N    | 91.29<br>-2.34<br>0.00<br>N    | 82.55<br>-2.17<br>0.00<br>N    | 78.69<br>-2.01<br>0.00<br>N    | 74.93<br>-1.78<br>0.00<br>N   | 71.44<br>-1.71<br>0.00<br>N  | 72.51<br>-1.81<br>0.00<br>N | 55.73<br>-1.39<br>0.00<br>N  | 51.23<br>-1.24<br>0.00<br>N  |
| SITHE_IND_GS2<br>24170      | 73.33<br>-2.56<br>0.00<br>N   | 76.56<br>-2.64<br>0.00<br>N | 69.07<br>-2.43<br>0.00<br>N | 61.49<br>-2.22<br>0.00<br>N  | 50.15<br>-1.88<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N  | 48.45<br>-1.87<br>0.00<br>N  | 45.95<br>-1.67<br>0.00<br>N  | 46.68<br>-1.50<br>0.00<br>N  | 48.29<br>-1.45<br>0.00<br>N  | 69.15<br>-2.11<br>0.00<br>N   | 76.30<br>-2.28<br>0.00<br>N   | 78.42<br>-2.22<br>0.00<br>N   | 79.53<br>-1.97<br>0.00<br>N    | 86.77<br>-2.22<br>0.00<br>N   | 84.08<br>-2.06<br>0.00<br>N    | 91.29<br>-2.34<br>0.00<br>N    | 82.55<br>-2.17<br>0.00<br>N    | 78.69<br>-2.01<br>0.00<br>N    | 74.93<br>-1.78<br>0.00<br>N   | 71.44<br>-1.71<br>0.00<br>N  | 72.51<br>-1.81<br>0.00<br>N | 55.73<br>-1.39<br>0.00<br>N  | 51.23<br>-1.24<br>0.00<br>N  |
| SITHE_IND_GS3<br>24171      | 73.33<br>-2.56<br>0.00<br>N   | 76.56<br>-2.64<br>0.00<br>N | 69.07<br>-2.43<br>0.00<br>N | 61.49<br>-2.22<br>0.00<br>N  | 50.15<br>-1.88<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N  | 48.45<br>-1.87<br>0.00<br>N  | 45.95<br>-1.67<br>0.00<br>N  | 46.68<br>-1.50<br>0.00<br>N  | 48.29<br>-1.45<br>0.00<br>N  | 69.15<br>-2.11<br>0.00<br>N   | 76.30<br>-2.28<br>0.00<br>N   | 78.42<br>-2.22<br>0.00<br>N   | 79.53<br>-1.97<br>0.00<br>N    | 86.77<br>-2.22<br>0.00<br>N   | 84.08<br>-2.06<br>0.00<br>N    | 91.29<br>-2.34<br>0.00<br>N    | 82.55<br>-2.17<br>0.00<br>N    | 78.69<br>-2.01<br>0.00<br>N    | 74.93<br>-1.78<br>0.00<br>N   | 71.44<br>-1.71<br>0.00<br>N  | 72.51<br>-1.81<br>0.00<br>N | 55.73<br>-1.39<br>0.00<br>N  | 51.23<br>-1.24<br>0.00<br>N  |

|                             | N                              | N                           | N                           | N                            | N                            | N                            | N                            | N                            | N                            | N                            | N                             | N                              | N                              | N                               | N                              | N                               | N                               | N                               | N                               | N                              | N                            | N                           | N                            | N                            | N |
|-----------------------------|--------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|---|
| SITHE_IND_GS4<br>24172      | 73.33<br>-2.56<br>0.00<br>N    | 76.56<br>-2.64<br>0.00<br>N | 69.07<br>-2.43<br>0.00<br>N | 61.49<br>-2.22<br>0.00<br>N  | 50.15<br>-1.88<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N  | 48.45<br>-1.87<br>0.00<br>N  | 45.95<br>-1.67<br>0.00<br>N  | 46.68<br>-1.50<br>0.00<br>N  | 48.29<br>-1.45<br>0.00<br>N  | 69.15<br>-2.11<br>0.00<br>N   | 76.30<br>-2.28<br>0.00<br>N    | 78.42<br>-2.22<br>0.00<br>N    | 79.53<br>-1.97<br>0.00<br>N     | 86.77<br>-2.22<br>0.00<br>N    | 84.08<br>-2.06<br>0.00<br>N     | 91.29<br>-2.34<br>0.00<br>N     | 82.55<br>-2.17<br>0.00<br>N     | 78.69<br>-2.01<br>0.00<br>N     | 74.93<br>-1.78<br>0.00<br>N    | 71.44<br>-1.71<br>0.00<br>N  | 72.51<br>-1.81<br>0.00<br>N | 55.73<br>-1.39<br>0.00<br>N  | 51.23<br>-1.24<br>0.00<br>N  |   |
| SITHE__BATAVIA<br>24024     | 73.32<br>-2.58<br>0.00<br>N    | 76.07<br>-3.14<br>0.00<br>N | 68.29<br>-3.22<br>0.00<br>N | 60.40<br>-3.31<br>0.00<br>N  | 48.57<br>-3.46<br>0.00<br>N  | 46.06<br>-3.43<br>0.00<br>N  | 46.65<br>-3.67<br>0.00<br>N  | 45.13<br>-2.48<br>0.00<br>N  | 46.88<br>-1.30<br>0.00<br>N  | 48.32<br>-1.43<br>0.00<br>N  | 69.99<br>-1.27<br>0.00<br>N   | 77.02<br>-1.56<br>0.00<br>N    | 79.80<br>-0.83<br>0.00<br>N    | 82.07<br>0.57<br>0.00<br>N      | 89.22<br>0.23<br>0.00<br>N     | 86.37<br>0.23<br>0.00<br>N      | 93.53<br>-0.10<br>0.00<br>N     | 84.40<br>-0.32<br>0.00<br>N     | 80.99<br>0.29<br>0.00<br>N      | 78.59<br>1.87<br>0.00<br>N     | 74.75<br>1.60<br>0.00<br>N   | 75.48<br>1.15<br>0.00<br>N  | 57.71<br>0.59<br>0.00<br>N   | 51.65<br>-0.82<br>0.00<br>N  |   |
| SITHE__INDEPEND<br>23800    | 73.33<br>-2.56<br>0.00<br>N    | 76.56<br>-2.64<br>0.00<br>N | 69.07<br>-2.43<br>0.00<br>N | 61.49<br>-2.22<br>0.00<br>N  | 50.15<br>-1.88<br>0.00<br>N  | 47.75<br>-1.75<br>0.00<br>N  | 48.45<br>-1.87<br>0.00<br>N  | 45.95<br>-1.67<br>0.00<br>N  | 46.68<br>-1.50<br>0.00<br>N  | 48.29<br>-1.45<br>0.00<br>N  | 69.15<br>-2.11<br>0.00<br>N   | 76.30<br>-2.28<br>0.00<br>N    | 78.42<br>-2.22<br>0.00<br>N    | 79.53<br>-1.97<br>0.00<br>N     | 86.77<br>-2.22<br>0.00<br>N    | 84.08<br>-2.06<br>0.00<br>N     | 91.29<br>-2.34<br>0.00<br>N     | 82.55<br>-2.17<br>0.00<br>N     | 78.69<br>-2.01<br>0.00<br>N     | 74.93<br>-1.78<br>0.00<br>N    | 71.44<br>-1.71<br>0.00<br>N  | 72.51<br>-1.81<br>0.00<br>N | 55.73<br>-1.39<br>0.00<br>N  | 51.23<br>-1.24<br>0.00<br>N  |   |
| SITHE__MASSENA<br>23902     | 75.06<br>-0.84<br>0.00<br>N    | 78.44<br>-0.77<br>0.00<br>N | 70.82<br>-0.68<br>0.00<br>N | 63.04<br>-0.66<br>0.00<br>N  | 51.61<br>-0.41<br>0.00<br>N  | 48.93<br>-0.57<br>0.00<br>N  | 49.71<br>-0.61<br>0.00<br>N  | 46.87<br>-0.74<br>0.00<br>N  | 47.47<br>-0.71<br>0.00<br>N  | 48.41<br>-1.33<br>0.00<br>N  | 69.09<br>-2.17<br>0.00<br>N   | 75.73<br>-2.85<br>0.00<br>N    | 77.79<br>-2.85<br>0.00<br>N    | 78.23<br>-3.27<br>0.00<br>N     | 85.38<br>-3.61<br>0.00<br>N    | 82.51<br>-3.63<br>0.00<br>N     | 89.75<br>-3.88<br>0.00<br>N     | 81.25<br>-3.48<br>0.00<br>N     | 77.30<br>-3.40<br>0.00<br>N     | 73.65<br>-3.06<br>0.00<br>N    | 70.58<br>-2.57<br>0.00<br>N  | 71.98<br>-2.35<br>0.00<br>N | 55.65<br>-1.47<br>0.00<br>N  | 51.37<br>-1.10<br>0.00<br>N  |   |
| SITHE__OGDNSBRG<br>24021    | 76.01<br>0.11<br>0.00<br>N     | 79.35<br>0.15<br>0.00<br>N  | 71.58<br>0.08<br>0.00<br>N  | 63.71<br>0.00<br>0.00<br>N   | 52.18<br>0.16<br>0.00<br>N   | 49.47<br>-0.04<br>0.00<br>N  | 50.27<br>-0.05<br>0.00<br>N  | 47.41<br>-0.21<br>0.00<br>N  | 48.06<br>-0.12<br>0.00<br>N  | 48.93<br>-0.81<br>0.00<br>N  | 69.83<br>-1.42<br>0.00<br>N   | 76.55<br>-2.03<br>0.00<br>N    | 78.68<br>-1.96<br>0.00<br>N    | 79.14<br>-2.36<br>0.00<br>N     | 86.32<br>-2.67<br>0.00<br>N    | 83.41<br>-2.74<br>0.00<br>N     | 90.77<br>-2.86<br>0.00<br>N     | 82.11<br>-2.61<br>0.00<br>N     | 78.07<br>-2.63<br>0.00<br>N     | 74.34<br>-2.38<br>0.00<br>N    | 71.29<br>-1.86<br>0.00<br>N  | 72.71<br>-1.61<br>0.00<br>N | 56.28<br>-0.84<br>0.00<br>N  | 51.94<br>-0.53<br>0.00<br>N  |   |
| SITHE__STERLING<br>23777    | 76.91<br>1.01<br>0.00<br>N     | 80.09<br>0.88<br>0.00<br>N  | 72.17<br>0.67<br>0.00<br>N  | 64.24<br>0.54<br>0.00<br>N   | 52.41<br>0.38<br>0.00<br>N   | 49.97<br>0.47<br>0.00<br>N   | 50.98<br>0.66<br>0.00<br>N   | 48.74<br>1.13<br>0.00<br>N   | 49.61<br>1.42<br>0.00<br>N   | 51.12<br>1.38<br>0.00<br>N   | 73.38<br>2.13<br>0.00<br>N    | 81.16<br>2.58<br>0.00<br>N     | 83.52<br>2.89<br>0.00<br>N     | 84.82<br>3.32<br>0.00<br>N      | 92.49<br>3.50<br>0.00<br>N     | 89.68<br>3.54<br>0.00<br>N      | 97.33<br>3.70<br>0.00<br>N      | 87.92<br>3.20<br>0.00<br>N      | 83.83<br>3.13<br>0.00<br>N      | 80.28<br>3.56<br>0.00<br>N     | 76.46<br>3.31<br>0.00<br>N   | 77.53<br>3.20<br>0.00<br>N  | 59.33<br>2.21<br>0.00<br>N   | 53.98<br>1.52<br>0.00<br>N   |   |
| SOUTH CAIRO__GT<br>23612    | 81.53<br>5.63<br>0.00<br>N     | 84.73<br>5.53<br>0.00<br>N  | 76.43<br>4.93<br>0.00<br>N  | 68.11<br>4.40<br>0.00<br>N   | 55.58<br>3.55<br>0.00<br>N   | 53.09<br>3.60<br>0.00<br>N   | 54.26<br>3.94<br>0.00<br>N   | 52.00<br>4.39<br>0.00<br>N   | 52.73<br>4.55<br>0.00<br>N   | 55.05<br>5.31<br>0.00<br>N   | 79.24<br>7.99<br>0.00<br>N    | 88.07<br>9.48<br>0.00<br>N     | 90.32<br>9.68<br>0.00<br>N     | 91.31<br>9.82<br>0.00<br>N      | 99.85<br>10.86<br>0.00<br>N    | 96.65<br>10.51<br>0.00<br>N     | 105.08<br>11.45<br>0.00<br>N    | 95.11<br>10.39<br>0.00<br>N     | 90.39<br>9.69<br>0.00<br>N      | 84.82<br>8.10<br>0.00<br>N     | 80.49<br>7.34<br>0.00<br>N   | 81.55<br>7.23<br>0.00<br>N  | 62.28<br>5.16<br>0.00<br>N   | 56.88<br>4.41<br>0.00<br>N   |   |
| SOUTH HAMPTN__IC<br>23720   | 121.25<br>9.00<br>-36.35<br>N  | 87.95<br>7.69<br>-1.05<br>N | 85.68<br>7.20<br>-6.98<br>N | 84.73<br>6.52<br>-14.51<br>N | 84.02<br>5.33<br>-26.66<br>N | 84.85<br>5.22<br>-30.13<br>N | 85.65<br>5.67<br>-29.66<br>N | 89.81<br>5.95<br>-36.25<br>N | 87.82<br>5.96<br>-33.68<br>N | 88.84<br>6.55<br>-32.55<br>N | 108.82<br>9.00<br>-28.57<br>N | 137.05<br>10.23<br>-48.23<br>N | 169.74<br>9.46<br>-79.64<br>N  | 201.26<br>9.77<br>-109.99<br>N  | 195.53<br>10.54<br>-96.00<br>N | 206.03<br>10.16<br>-109.73<br>N | 335.72<br>11.10<br>-230.99<br>N | 269.75<br>10.00<br>-175.03<br>N | 264.75<br>9.86<br>-174.19<br>N  | 113.10<br>9.63<br>-26.76<br>N  | 94.11<br>8.91<br>-12.04<br>N | 91.29<br>8.49<br>-8.47<br>N | 87.05<br>6.58<br>-23.34<br>N | 88.20<br>6.00<br>-29.74<br>N |   |
| SOUTHOLD__IC<br>23719       | 123.27<br>11.02<br>-36.35<br>N | 89.88<br>9.63<br>-1.05<br>N | 87.33<br>8.85<br>-6.98<br>N | 86.17<br>7.95<br>-14.51<br>N | 85.18<br>6.49<br>-26.66<br>N | 85.95<br>6.32<br>-30.13<br>N | 86.85<br>6.87<br>-29.66<br>N | 91.33<br>7.47<br>-36.25<br>N | 89.47<br>7.61<br>-33.68<br>N | 90.53<br>8.24<br>-32.55<br>N | 109.22<br>9.40<br>-28.57<br>N | 137.64<br>10.82<br>-48.23<br>N | 170.48<br>10.20<br>-79.64<br>N | 202.11<br>10.61<br>-109.99<br>N | 196.56<br>11.57<br>-96.00<br>N | 207.00<br>11.12<br>-109.73<br>N | 336.76<br>12.14<br>-230.99<br>N | 270.58<br>10.83<br>-175.03<br>N | 265.39<br>10.50<br>-174.19<br>N | 113.85<br>10.38<br>-26.76<br>N | 95.03<br>9.84<br>-12.04<br>N | 92.19<br>9.40<br>-8.47<br>N | 88.91<br>8.45<br>-23.34<br>N | 90.03<br>7.82<br>-29.74<br>N |   |
| ST LAWRENCE____<br>23600    | 74.73<br>-1.17<br>0.00<br>N    | 78.04<br>-1.16<br>0.00<br>N | 70.50<br>-1.01<br>0.00<br>N | 62.74<br>-0.97<br>0.00<br>N  | 51.37<br>-0.66<br>0.00<br>N  | 48.69<br>-0.81<br>0.00<br>N  | 49.49<br>-0.83<br>0.00<br>N  | 46.53<br>-1.08<br>0.00<br>N  | 47.11<br>-1.07<br>0.00<br>N  | 48.18<br>-1.57<br>0.00<br>N  | 68.82<br>-2.43<br>0.00<br>N   | 75.46<br>-3.12<br>0.00<br>N    | 77.49<br>-3.15<br>0.00<br>N    | 77.92<br>-3.58<br>0.00<br>N     | 85.12<br>-3.86<br>0.00<br>N    | 82.29<br>-3.85<br>0.00<br>N     | 89.56<br>-4.07<br>0.00<br>N     | 81.06<br>-3.66<br>0.00<br>N     | 77.12<br>-3.58<br>0.00<br>N     | 73.50<br>-3.22<br>0.00<br>N    | 70.42<br>-2.73<br>0.00<br>N  | 71.79<br>-2.53<br>0.00<br>N | 55.46<br>-1.67<br>0.00<br>N  | 51.11<br>-1.36<br>0.00<br>N  |   |
| STATION 5_MISC_HYD<br>23604 | 75.33<br>-0.57<br>0.00<br>N    | 77.57<br>-1.63<br>0.00<br>N | 69.29<br>-2.22<br>0.00<br>N | 61.22<br>-2.48<br>0.00<br>N  | 49.73<br>-2.30<br>0.00<br>N  | 47.49<br>-2.02<br>0.00<br>N  | 48.58<br>-1.74<br>0.00<br>N  | 47.55<br>-0.07<br>0.00<br>N  | 49.70<br>1.52<br>0.00<br>N   | 52.34<br>2.60<br>0.00<br>N   | 76.04<br>4.79<br>0.00<br>N    | 84.36<br>5.78<br>0.00<br>N     | 87.43<br>6.80<br>0.00<br>N     | 89.77<br>8.27<br>0.00<br>N      | 97.87<br>8.88<br>0.00<br>N     | 95.02<br>8.88<br>0.00<br>N      | 102.78<br>9.15<br>0.00<br>N     | 92.57<br>7.85<br>0.00<br>N      | 88.00<br>7.30<br>0.00<br>N      | 83.25<br>6.53<br>0.00<br>N     | 78.72<br>5.57<br>0.00<br>N   | 79.53<br>5.21<br>0.00<br>N  | 60.20<br>3.08<br>0.00<br>N   | 53.65<br>1.18<br>0.00<br>N   |   |
| STURGEON_POOL_HYD<br>23609  | 81.98<br>6.08<br>0.00<br>N     | 84.87<br>5.67<br>0.00<br>N  | 76.51<br>5.01<br>0.00<br>N  | 68.21<br>4.51<br>0.00<br>N   | 55.65<br>3.62<br>0.00<br>N   | 53.14<br>3.64<br>0.00<br>N   | 54.27<br>3.95<br>0.00<br>N   | 52.14<br>4.53<br>0.00<br>N   | 52.89<br>4.71<br>0.00<br>N   | 55.27<br>5.52<br>0.00<br>N   | 79.53<br>8.28<br>0.00<br>N    | 88.48<br>9.89<br>0.00<br>N     | 90.74<br>10.11<br>0.00<br>N    | 91.84<br>10.34<br>0.00<br>N     | 100.16<br>11.17<br>0.00<br>N   | 96.99<br>10.85<br>0.00<br>N     | 105.40<br>11.77<br>0.00<br>N    | 95.55<br>10.83<br>0.00<br>N     | 90.95<br>10.25<br>0.00<br>N     | 86.25<br>9.53<br>0.00<br>N     | 81.77<br>8.62<br>0.00<br>N   | 82.66<br>8.33<br>0.00<br>N  | 63.07<br>5.95<br>0.00<br>N   | 57.43<br>4.96<br>0.00<br>N   |   |
| SYRACUSE__POWER<br>24017    | 74.62<br>-1.28<br>0.00<br>N    | 77.99<br>-1.21<br>0.00<br>N | 70.33<br>-1.17<br>0.00<br>N | 62.63<br>-1.08<br>0.00<br>N  | 51.05<br>-0.97<br>0.00<br>N  | 48.65<br>-0.85<br>0.00<br>N  | 49.48<br>-0.84<br>0.00<br>N  | 47.13<br>-0.49<br>0.00<br>N  | 47.93<br>-0.24<br>0.00<br>N  | 49.60<br>-0.14<br>0.00<br>N  | 71.02<br>-0.23<br>0.00<br>N   | 78.48<br>-0.11<br>0.00<br>N    | 80.75<br>0.12<br>0.00<br>N     | 82.02<br>0.52<br>0.00<br>N      | 89.46<br>0.47<br>0.00<br>N     | 86.75<br>0.60<br>0.00<br>N      | 94.15<br>0.51<br>0.00<br>N      | 85.07<br>0.35<br>0.00<br>N      | 81.06<br>0.36<br>0.00<br>N      | 77.35<br>0.63<br>0.00<br>N     | 73.76<br>0.61<br>0.00<br>N   | 74.83<br>0.51<br>0.00<br>N  | 57.41<br>0.29<br>0.00<br>N   | 52.44<br>-0.03<br>0.00<br>N  |   |
| Stony__Brook                | 119.90                         | 87.04                       | 84.90                       | 84.14                        | 83.50                        | 84.33                        | 85.00                        | 89.09                        | 86.79                        | 87.77                        | 107.64                        | 135.85                         | 168.85                         | 200.24                          | 194.37                         | 204.88                          | 334.49                          | 268.61                          | 263.54                          | 111.77                         | 92.69                        | 89.95                       | 85.94                        | 87.59                        |   |

|                                  |                               |                             |                             |                              |                              |                              |                              |                              |                              |                              |                               |                                |                                |                                 |                                |                                 |                                 |                                 |                                 |                                |                              |                             |                              |                              |
|----------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|
| 24151                            | 7.56<br>-36.44<br>N           | 6.71<br>-1.12<br>N          | 6.41<br>-7.00<br>N          | 5.83<br>-14.60<br>N          | 4.80<br>-26.67<br>N          | 4.66<br>-30.18<br>N          | 5.02<br>-29.66<br>N          | 5.23<br>-36.25<br>N          | 4.90<br>-33.71<br>N          | 5.48<br>-32.55<br>N          | 7.82<br>-28.57<br>N           | 9.03<br>-48.23<br>N            | 8.57<br>-79.64<br>N            | 8.75<br>-109.99<br>N            | 9.38<br>-96.00<br>N            | 9.01<br>-109.73<br>N            | 9.87<br>-230.99<br>N            | 8.86<br>-175.03<br>N            | 8.65<br>-174.19<br>N            | 8.29<br>-26.76<br>N            | 7.47<br>-12.07<br>N          | 7.12<br>-8.49<br>N          | 5.43<br>-23.38<br>N          | 5.37<br>-29.74<br>N          |
| UNION___PROCESSING_DRP<br>323587 | 73.62<br>-2.28<br>0.00<br>N   | 76.40<br>-2.80<br>0.00<br>N | 68.67<br>-2.83<br>0.00<br>N | 60.82<br>-2.88<br>0.00<br>N  | 49.23<br>-2.79<br>0.00<br>N  | 46.79<br>-2.71<br>0.00<br>N  | 47.48<br>-2.84<br>0.00<br>N  | 45.71<br>-1.90<br>0.00<br>N  | 47.22<br>-0.96<br>0.00<br>N  | 49.23<br>-0.52<br>0.00<br>N  | 71.13<br>-0.12<br>0.00<br>N   | 78.43<br>-0.15<br>0.00<br>N    | 81.10<br>0.46<br>0.00<br>N     | 83.02<br>1.52<br>0.00<br>N      | 90.42<br>1.43<br>0.00<br>N     | 87.79<br>1.65<br>0.00<br>N      | 95.04<br>1.42<br>0.00<br>N      | 85.77<br>1.05<br>0.00<br>N      | 81.89<br>1.18<br>0.00<br>N      | 78.14<br>1.43<br>0.00<br>N     | 74.30<br>1.15<br>0.00<br>N   | 75.16<br>0.84<br>0.00<br>N  | 57.41<br>0.29<br>0.00<br>N   | 51.78<br>-0.69<br>0.00<br>N  |
| UPPER HUDSON___HYD<br>24058      | 77.81<br>1.91<br>0.00<br>N    | 81.06<br>1.86<br>0.00<br>N  | 73.31<br>1.81<br>0.00<br>N  | 65.20<br>1.50<br>0.00<br>N   | 53.25<br>1.23<br>0.00<br>N   | 51.05<br>1.56<br>0.00<br>N   | 52.07<br>1.75<br>0.00<br>N   | 49.61<br>2.00<br>0.00<br>N   | 49.92<br>1.74<br>0.00<br>N   | 51.77<br>2.02<br>0.00<br>N   | 74.29<br>3.04<br>0.00<br>N    | 82.58<br>3.99<br>0.00<br>N     | 84.24<br>3.60<br>0.00<br>N     | 84.53<br>3.03<br>0.00<br>N      | 93.00<br>4.01<br>0.00<br>N     | 89.72<br>3.58<br>0.00<br>N      | 97.98<br>4.35<br>0.00<br>N      | 88.54<br>3.82<br>0.00<br>N      | 84.24<br>3.54<br>0.00<br>N      | 79.19<br>2.48<br>0.00<br>N     | 75.12<br>1.97<br>0.00<br>N   | 76.43<br>2.10<br>0.00<br>N  | 58.69<br>1.57<br>0.00<br>N   | 54.11<br>1.65<br>0.00<br>N   |
| UPPER RAQUET___HYD<br>24056      | 73.57<br>-2.33<br>0.00<br>N   | 76.87<br>-2.33<br>0.00<br>N | 69.33<br>-2.17<br>0.00<br>N | 61.75<br>-1.95<br>0.00<br>N  | 50.56<br>-1.47<br>0.00<br>N  | 47.93<br>-1.57<br>0.00<br>N  | 48.47<br>-1.86<br>0.00<br>N  | 45.61<br>-2.00<br>0.00<br>N  | 46.07<br>-2.11<br>0.00<br>N  | 46.54<br>-3.20<br>0.00<br>N  | 65.96<br>-5.29<br>0.00<br>N   | 72.19<br>-6.39<br>0.00<br>N    | 74.11<br>-6.52<br>0.00<br>N    | 74.50<br>-7.00<br>0.00<br>N     | 81.41<br>-7.58<br>0.00<br>N    | 78.67<br>-7.47<br>0.00<br>N     | 85.62<br>-8.01<br>0.00<br>N     | 77.50<br>-7.22<br>0.00<br>N     | 73.77<br>-6.93<br>0.00<br>N     | 70.27<br>-6.45<br>0.00<br>N    | 67.44<br>-5.71<br>0.00<br>N  | 68.90<br>-5.43<br>0.00<br>N | 53.87<br>-3.25<br>0.00<br>N  | 50.32<br>-2.14<br>0.00<br>N  |
| VISCHER___FERRY HYD<br>24020     | 78.82<br>2.92<br>0.00<br>N    | 82.19<br>2.98<br>0.00<br>N  | 74.33<br>2.83<br>0.00<br>N  | 66.20<br>2.50<br>0.00<br>N   | 54.04<br>2.01<br>0.00<br>N   | 51.74<br>2.23<br>0.00<br>N   | 52.63<br>2.31<br>0.00<br>N   | 50.01<br>2.40<br>0.00<br>N   | 50.34<br>2.16<br>0.00<br>N   | 52.23<br>2.49<br>0.00<br>N   | 74.90<br>3.65<br>0.00<br>N    | 83.03<br>4.44<br>0.00<br>N     | 84.87<br>4.24<br>0.00<br>N     | 85.36<br>3.86<br>0.00<br>N      | 93.75<br>4.76<br>0.00<br>N     | 90.52<br>4.38<br>0.00<br>N      | 98.67<br>5.04<br>0.00<br>N      | 89.20<br>4.48<br>0.00<br>N      | 84.87<br>4.17<br>0.00<br>N      | 79.93<br>3.22<br>0.00<br>N     | 75.90<br>2.75<br>0.00<br>N   | 77.20<br>2.87<br>0.00<br>N  | 59.27<br>2.15<br>0.00<br>N   | 54.64<br>2.17<br>0.00<br>N   |
| WADING RIVER_IC_1<br>23522       | 119.91<br>7.67<br>-36.35<br>N | 86.60<br>6.34<br>-1.05<br>N | 84.50<br>6.02<br>-6.98<br>N | 83.70<br>5.49<br>-14.51<br>N | 83.19<br>4.50<br>-26.66<br>N | 84.05<br>4.42<br>-30.13<br>N | 84.79<br>4.81<br>-29.66<br>N | 88.93<br>5.07<br>-36.25<br>N | 86.87<br>5.00<br>-33.68<br>N | 87.89<br>5.60<br>-32.55<br>N | 107.80<br>7.98<br>-28.57<br>N | 135.68<br>8.87<br>-48.23<br>N  | 168.16<br>7.88<br>-79.64<br>N  | 199.56<br>8.07<br>-109.99<br>N  | 193.65<br>8.66<br>-96.00<br>N  | 204.21<br>8.34<br>-109.73<br>N  | 333.81<br>9.19<br>-230.99<br>N  | 268.04<br>8.29<br>-175.03<br>N  | 263.33<br>8.44<br>-174.19<br>N  | 111.81<br>8.33<br>-26.76<br>N  | 92.86<br>7.66<br>-12.04<br>N | 90.07<br>7.27<br>-8.47<br>N | 85.94<br>5.47<br>-23.34<br>N | 87.28<br>5.07<br>-29.74<br>N |
| WADING RIVER_IC_2<br>23547       | 119.91<br>7.67<br>-36.35<br>N | 86.60<br>6.34<br>-1.05<br>N | 84.50<br>6.02<br>-6.98<br>N | 83.70<br>5.49<br>-14.51<br>N | 83.19<br>4.50<br>-26.66<br>N | 84.05<br>4.42<br>-30.13<br>N | 84.79<br>4.81<br>-29.66<br>N | 88.93<br>5.07<br>-36.25<br>N | 86.87<br>5.00<br>-33.68<br>N | 87.89<br>5.60<br>-32.55<br>N | 107.80<br>7.98<br>-28.57<br>N | 135.68<br>8.87<br>-48.23<br>N  | 168.16<br>7.88<br>-79.64<br>N  | 199.56<br>8.07<br>-109.99<br>N  | 193.65<br>8.66<br>-96.00<br>N  | 204.21<br>8.34<br>-109.73<br>N  | 333.81<br>9.19<br>-230.99<br>N  | 268.04<br>8.29<br>-175.03<br>N  | 263.33<br>8.44<br>-174.19<br>N  | 111.81<br>8.33<br>-26.76<br>N  | 92.86<br>7.66<br>-12.04<br>N | 90.07<br>7.27<br>-8.47<br>N | 85.94<br>5.47<br>-23.34<br>N | 87.28<br>5.07<br>-29.74<br>N |
| WADING RIVER_IC_3<br>23601       | 119.91<br>7.67<br>-36.35<br>N | 86.60<br>6.34<br>-1.05<br>N | 84.50<br>6.02<br>-6.98<br>N | 83.70<br>5.49<br>-14.51<br>N | 83.19<br>4.50<br>-26.66<br>N | 84.05<br>4.42<br>-30.13<br>N | 84.79<br>4.81<br>-29.66<br>N | 88.93<br>5.07<br>-36.25<br>N | 86.87<br>5.00<br>-33.68<br>N | 87.89<br>5.60<br>-32.55<br>N | 107.80<br>7.98<br>-28.57<br>N | 135.68<br>8.87<br>-48.23<br>N  | 168.16<br>7.88<br>-79.64<br>N  | 199.56<br>8.07<br>-109.99<br>N  | 193.65<br>8.66<br>-96.00<br>N  | 204.21<br>8.34<br>-109.73<br>N  | 333.81<br>9.19<br>-230.99<br>N  | 268.04<br>8.29<br>-175.03<br>N  | 263.33<br>8.44<br>-174.19<br>N  | 111.81<br>8.33<br>-26.76<br>N  | 92.86<br>7.66<br>-12.04<br>N | 90.07<br>7.27<br>-8.47<br>N | 85.94<br>5.47<br>-23.34<br>N | 87.28<br>5.07<br>-29.74<br>N |
| WALDEN___HYDRO<br>24148          | 81.55<br>5.65<br>0.00<br>N    | 84.57<br>5.37<br>0.00<br>N  | 76.25<br>4.75<br>0.00<br>N  | 67.96<br>4.26<br>0.00<br>N   | 55.43<br>3.41<br>0.00<br>N   | 52.94<br>3.44<br>0.00<br>N   | 54.07<br>3.75<br>0.00<br>N   | 51.64<br>4.03<br>0.00<br>N   | 52.17<br>3.99<br>0.00<br>N   | 54.31<br>4.57<br>0.00<br>N   | 78.03<br>6.78<br>0.00<br>N    | 86.79<br>8.20<br>0.00<br>N     | 88.98<br>8.35<br>0.00<br>N     | 90.02<br>8.52<br>0.00<br>N      | 98.23<br>9.24<br>0.00<br>N     | 95.08<br>8.94<br>0.00<br>N      | 103.38<br>9.75<br>0.00<br>N     | 93.76<br>9.04<br>0.00<br>N      | 89.33<br>8.63<br>0.00<br>N      | 84.78<br>8.06<br>0.00<br>N     | 80.43<br>7.28<br>0.00<br>N   | 81.19<br>6.87<br>0.00<br>N  | 62.04<br>4.91<br>0.00<br>N   | 56.62<br>4.15<br>0.00<br>N   |
| WARRENSBURG____<br>23737         | 77.93<br>2.03<br>0.00<br>N    | 81.19<br>1.99<br>0.00<br>N  | 73.39<br>1.88<br>0.00<br>N  | 65.29<br>1.58<br>0.00<br>N   | 53.33<br>1.31<br>0.00<br>N   | 51.13<br>1.63<br>0.00<br>N   | 52.15<br>1.83<br>0.00<br>N   | 49.69<br>2.07<br>0.00<br>N   | 50.00<br>1.82<br>0.00<br>N   | 51.85<br>2.11<br>0.00<br>N   | 74.43<br>3.18<br>0.00<br>N    | 82.73<br>4.15<br>0.00<br>N     | 84.40<br>3.77<br>0.00<br>N     | 84.71<br>3.21<br>0.00<br>N      | 93.17<br>4.19<br>0.00<br>N     | 89.92<br>3.78<br>0.00<br>N      | 98.18<br>4.55<br>0.00<br>N      | 88.74<br>4.02<br>0.00<br>N      | 84.42<br>3.72<br>0.00<br>N      | 79.35<br>2.63<br>0.00<br>N     | 75.26<br>2.11<br>0.00<br>N   | 76.57<br>2.24<br>0.00<br>N  | 58.79<br>1.67<br>0.00<br>N   | 54.19<br>1.73<br>0.00<br>N   |
| WATERSIDE___6 8 9<br>23538       | 65.24<br>6.12<br>16.78<br>N   | 67.86<br>5.92<br>17.26<br>N | 74.06<br>5.50<br>2.94<br>N  | 68.75<br>5.05<br>0.00<br>N   | 56.15<br>4.12<br>0.00<br>N   | 53.88<br>4.19<br>-0.19<br>N  | 70.07<br>4.49<br>-15.27<br>N | 78.48<br>4.72<br>-26.15<br>N | 78.18<br>4.51<br>-25.49<br>N | 90.28<br>5.00<br>-35.54<br>N | 80.66<br>7.28<br>-2.12<br>N   | 83.42<br>8.84<br>4.00<br>N     | 87.54<br>8.93<br>2.02<br>N     | 87.95<br>9.01<br>2.55<br>N      | 94.79<br>9.55<br>3.75<br>N     | 89.95<br>9.12<br>5.31<br>N      | 99.84<br>9.72<br>3.51<br>N      | 89.87<br>9.25<br>4.10<br>N      | 85.94<br>8.92<br>3.69<br>N      | 79.35<br>8.40<br>5.77<br>N     | 70.21<br>7.43<br>10.36<br>N  | 63.53<br>7.01<br>17.81<br>N | 43.56<br>5.28<br>18.84<br>N  | 41.11<br>4.62<br>15.97<br>N  |
| WEST BABYLON___IC<br>23714       | 123.06<br>8.05<br>-39.11<br>N | 89.94<br>7.52<br>-3.22<br>N | 85.89<br>7.02<br>-7.37<br>N | 87.38<br>6.34<br>-17.34<br>N | 84.22<br>5.15<br>-27.04<br>N | 86.24<br>5.09<br>-31.66<br>N | 85.50<br>5.49<br>-29.69<br>N | 89.64<br>5.76<br>-36.26<br>N | 88.41<br>5.77<br>-34.47<br>N | 88.71<br>6.41<br>-32.56<br>N | 109.14<br>9.30<br>-28.59<br>N | 137.76<br>10.94<br>-48.23<br>N | 171.16<br>10.88<br>-79.64<br>N | 202.65<br>11.15<br>-109.99<br>N | 197.00<br>12.03<br>-95.98<br>N | 207.28<br>11.68<br>-109.46<br>N | 337.38<br>12.76<br>-230.99<br>N | 271.15<br>11.41<br>-175.03<br>N | 265.09<br>10.80<br>-173.58<br>N | 113.67<br>10.03<br>-26.92<br>N | 95.21<br>9.11<br>-12.95<br>N | 92.23<br>8.74<br>-9.17<br>N | 88.31<br>6.56<br>-24.63<br>N | 88.31<br>5.93<br>-29.91<br>N |
| WEST CANADA___HYD<br>24049       | 76.37<br>0.47<br>0.00<br>N    | 79.68<br>0.48<br>0.00<br>N  | 71.93<br>0.43<br>0.00<br>N  | 64.09<br>0.38<br>0.00<br>N   | 52.34<br>0.31<br>0.00<br>N   | 49.84<br>0.34<br>0.00<br>N   | 50.68<br>0.36<br>0.00<br>N   | 48.05<br>0.43<br>0.00<br>N   | 48.62<br>0.44<br>0.00<br>N   | 50.30<br>0.56<br>0.00<br>N   | 72.11<br>0.86<br>0.00<br>N    | 79.60<br>1.02<br>0.00<br>N     | 81.68<br>1.04<br>0.00<br>N     | 82.56<br>1.06<br>0.00<br>N      | 90.14<br>1.16<br>0.00<br>N     | 87.26<br>1.12<br>0.00<br>N      | 94.85<br>1.22<br>0.00<br>N      | 85.82<br>1.10<br>0.00<br>N      | 81.75<br>1.05<br>0.00<br>N      | 77.64<br>0.92<br>0.00<br>N     | 73.96<br>0.81<br>0.00<br>N   | 75.13<br>0.80<br>0.00<br>N  | 57.65<br>0.53<br>0.00<br>N   | 52.92<br>0.45<br>0.00<br>N   |
| WESTERN_NY_WIND<br>24143         | 73.25<br>-2.64<br>0.00<br>N   | 76.01<br>-3.19<br>0.00<br>N | 68.23<br>-3.27<br>0.00<br>N | 60.34<br>-3.37<br>0.00<br>N  | 48.51<br>-3.52<br>0.00<br>N  | 46.01<br>-3.49<br>0.00<br>N  | 46.59<br>-3.74<br>0.00<br>N  | 45.07<br>-2.54<br>0.00<br>N  | 46.85<br>-1.33<br>0.00<br>N  | 48.38<br>-1.37<br>0.00<br>N  | 70.08<br>-1.18<br>0.00<br>N   | 77.10<br>-1.48<br>0.00<br>N    | 79.88<br>-0.75<br>0.00<br>N    | 82.18<br>0.68<br>0.00<br>N      | 89.32<br>0.33<br>0.00<br>N     | 86.46<br>0.31<br>0.00<br>N      | 93.62<br>-0.01<br>0.00<br>N     | 84.50<br>-0.22<br>0.00<br>N     | 81.07<br>0.37<br>0.00<br>N      | 78.53<br>1.81<br>0.00<br>N     | 74.70<br>1.55<br>0.00<br>N   | 75.43<br>1.10<br>0.00<br>N  | 57.67<br>0.55<br>0.00<br>N   | 51.60<br>-0.87<br>0.00<br>N  |



YORK\_\_WARBASSE  
23770[illegible]