

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/10/2004

| Name<br>PTID                  | 00:00<br>EST          | 01:00<br>EST          | 02:00<br>EST          | 03:00<br>EST          | 04:00<br>EST          | 05:00<br>EST          | 06:00<br>EST          | 07:00<br>EST           | 08:00<br>EST           | 09:00<br>EST           | 10:00<br>EST           | 11:00<br>EST           | 12:00<br>EST           | 13:00<br>EST           | 14:00<br>EST           | 15:00<br>EST           | 16:00<br>EST           | 17:00<br>EST          | 18:00<br>EST          | 19:00<br>EST          | 20:00<br>EST           | 21:00<br>EST           | 22:00<br>EST           | 23:00<br>EST          |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| 59TH STREET_GT_1<br>24138     | 41.29<br>2.74<br>0.00 | 37.27<br>2.31<br>0.00 | 35.56<br>2.08<br>0.00 | 34.29<br>1.94<br>0.00 | 34.88<br>1.94<br>0.00 | 41.76<br>2.55<br>0.00 | 56.39<br>3.49<br>0.00 | 59.88<br>5.09<br>-0.02 | 61.83<br>5.26<br>-1.18 | 62.95<br>5.23<br>-2.71 | 61.75<br>5.18<br>-4.25 | 62.40<br>5.09<br>-5.88 | 61.34<br>5.06<br>-6.20 | 61.20<br>5.07<br>-6.87 | 60.52<br>5.08<br>-7.02 | 59.85<br>4.94<br>-7.42 | 71.18<br>6.35<br>-0.02 | 82.47<br>7.77<br>0.00 | 76.21<br>7.18<br>0.00 | 66.40<br>6.85<br>0.00 | 64.04<br>6.37<br>-1.29 | 57.57<br>5.37<br>-1.02 | 50.84<br>4.27<br>-5.93 | 43.89<br>3.29<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 41.29<br>2.74<br>0.00 | 37.27<br>2.31<br>0.00 | 35.56<br>2.08<br>0.00 | 34.29<br>1.94<br>0.00 | 34.88<br>1.94<br>0.00 | 41.76<br>2.55<br>0.00 | 56.39<br>3.49<br>0.00 | 59.88<br>5.09<br>-0.02 | 61.83<br>5.26<br>-1.18 | 62.95<br>5.23<br>-2.71 | 61.75<br>5.18<br>-4.25 | 62.40<br>5.09<br>-5.88 | 61.34<br>5.06<br>-6.20 | 61.20<br>5.07<br>-6.87 | 60.52<br>5.08<br>-7.02 | 59.85<br>4.94<br>-7.42 | 71.18<br>6.35<br>-0.02 | 82.47<br>7.77<br>0.00 | 76.21<br>7.18<br>0.00 | 66.40<br>6.85<br>0.00 | 64.04<br>6.37<br>-1.29 | 57.57<br>5.37<br>-1.02 | 50.84<br>4.27<br>-5.93 | 43.89<br>3.29<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 41.29<br>2.74<br>0.00 | 37.27<br>2.31<br>0.00 | 35.56<br>2.08<br>0.00 | 34.29<br>1.94<br>0.00 | 34.88<br>1.94<br>0.00 | 41.76<br>2.55<br>0.00 | 56.39<br>3.49<br>0.00 | 59.88<br>5.09<br>-0.02 | 61.83<br>5.26<br>-1.18 | 62.95<br>5.23<br>-2.71 | 61.75<br>5.18<br>-4.25 | 62.40<br>5.09<br>-5.88 | 61.34<br>5.06<br>-6.20 | 61.20<br>5.07<br>-6.87 | 60.52<br>5.08<br>-7.02 | 59.85<br>4.94<br>-7.42 | 71.18<br>6.35<br>-0.02 | 82.47<br>7.77<br>0.00 | 76.21<br>7.18<br>0.00 | 66.40<br>6.85<br>0.00 | 64.04<br>6.37<br>-1.29 | 57.57<br>5.37<br>-1.02 | 50.84<br>4.27<br>-5.93 | 43.89<br>3.29<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 42.56<br>4.01<br>0.00 | 38.39<br>3.43<br>0.00 | 36.63<br>3.15<br>0.00 | 35.36<br>3.01<br>0.00 | 35.97<br>3.03<br>0.00 | 43.09<br>3.88<br>0.00 | 58.77<br>5.87<br>0.00 | 60.52<br>5.75<br>0.00  | 60.98<br>5.59<br>0.00  | 60.51<br>5.50<br>0.00  | 57.76<br>5.44<br>0.00  | 56.47<br>5.04<br>0.00  | 54.79<br>4.71<br>0.00  | 53.64<br>4.38<br>0.00  | 52.73<br>4.31<br>0.00  | 51.53<br>4.04<br>0.00  | 72.07<br>7.26<br>0.00  | 83.66<br>8.96<br>0.00 | 76.55<br>7.52<br>0.00 | 66.28<br>6.73<br>0.00 | 62.19<br>5.81<br>0.00  | 55.94<br>4.76<br>0.00  | 44.05<br>3.41<br>0.00  | 44.42<br>3.82<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 42.56<br>4.01<br>0.00 | 38.39<br>3.43<br>0.00 | 36.63<br>3.15<br>0.00 | 35.36<br>3.01<br>0.00 | 35.97<br>3.03<br>0.00 | 43.09<br>3.88<br>0.00 | 58.77<br>5.87<br>0.00 | 60.52<br>5.75<br>0.00  | 60.98<br>5.59<br>0.00  | 60.51<br>5.50<br>0.00  | 57.76<br>5.44<br>0.00  | 56.47<br>5.04<br>0.00  | 54.79<br>4.71<br>0.00  | 53.64<br>4.38<br>0.00  | 52.73<br>4.31<br>0.00  | 51.53<br>4.04<br>0.00  | 72.07<br>7.26<br>0.00  | 83.66<br>8.96<br>0.00 | 76.55<br>7.52<br>0.00 | 66.28<br>6.73<br>0.00 | 62.19<br>5.81<br>0.00  | 55.94<br>4.76<br>0.00  | 44.05<br>3.41<br>0.00  | 44.42<br>3.82<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 42.56<br>4.01<br>0.00 | 38.39<br>3.43<br>0.00 | 36.63<br>3.15<br>0.00 | 35.36<br>3.01<br>0.00 | 35.97<br>3.03<br>0.00 | 43.09<br>3.88<br>0.00 | 58.77<br>5.87<br>0.00 | 60.52<br>5.75<br>0.00  | 60.98<br>5.59<br>0.00  | 60.51<br>5.50<br>0.00  | 57.76<br>5.44<br>0.00  | 56.47<br>5.04<br>0.00  | 54.79<br>4.71<br>0.00  | 53.64<br>4.38<br>0.00  | 52.73<br>4.31<br>0.00  | 51.53<br>4.04<br>0.00  | 72.07<br>7.26<br>0.00  | 83.66<br>8.96<br>0.00 | 76.55<br>7.52<br>0.00 | 66.28<br>6.73<br>0.00 | 62.19<br>5.81<br>0.00  | 55.94<br>4.76<br>0.00  | 44.05<br>3.41<br>0.00  | 44.42<br>3.82<br>0.00 |
| ADK_NYS___DAM<br>23527        | 40.79<br>2.24<br>0.00 | 36.99<br>2.03<br>0.00 | 35.49<br>2.01<br>0.00 | 34.23<br>1.88<br>0.00 | 34.78<br>1.84<br>0.00 | 41.41<br>2.20<br>0.00 | 55.65<br>2.75<br>0.00 | 58.33<br>3.56<br>0.00  | 58.93<br>3.54<br>0.00  | 58.42<br>3.41<br>0.00  | 55.93<br>3.61<br>0.00  | 54.62<br>3.19<br>0.00  | 53.18<br>3.10<br>0.00  | 52.26<br>3.00<br>0.00  | 51.42<br>3.00<br>0.00  | 50.34<br>2.85<br>0.00  | 69.28<br>4.47<br>0.00  | 80.23<br>5.53<br>0.00 | 73.93<br>4.90<br>0.00 | 64.20<br>4.65<br>0.00 | 60.33<br>3.95<br>0.00  | 54.46<br>3.28<br>0.00  | 43.20<br>2.56<br>0.00  | 42.87<br>2.27<br>0.00 |
| AIR_PRODUCTS___DRP<br>24190   | 40.75<br>2.20<br>0.00 | 36.88<br>1.92<br>0.00 | 35.39<br>1.91<br>0.00 | 34.16<br>1.81<br>0.00 | 34.78<br>1.84<br>0.00 | 41.37<br>2.16<br>0.00 | 55.44<br>2.54<br>0.00 | 57.78<br>3.01<br>0.00  | 58.27<br>2.88<br>0.00  | 57.87<br>2.86<br>0.00  | 55.15<br>2.83<br>0.00  | 54.00<br>2.57<br>0.00  | 52.63<br>2.55<br>0.00  | 51.67<br>2.41<br>0.00  | 50.84<br>2.42<br>0.00  | 49.77<br>2.28<br>0.00  | 68.37<br>3.56<br>0.00  | 79.11<br>4.41<br>0.00 | 72.83<br>3.80<br>0.00 | 63.18<br>3.63<br>0.00 | 59.59<br>3.21<br>0.00  | 53.94<br>2.76<br>0.00  | 42.96<br>2.32<br>0.00  | 42.95<br>2.35<br>0.00 |
| ALBANY___1<br>23571           | 40.75<br>2.20<br>0.00 | 36.88<br>1.92<br>0.00 | 35.39<br>1.91<br>0.00 | 34.16<br>1.81<br>0.00 | 34.78<br>1.84<br>0.00 | 41.37<br>2.16<br>0.00 | 55.44<br>2.54<br>0.00 | 57.78<br>3.01<br>0.00  | 58.27<br>2.88<br>0.00  | 57.87<br>2.86<br>0.00  | 55.15<br>2.83<br>0.00  | 54.00<br>2.57<br>0.00  | 52.63<br>2.55<br>0.00  | 51.67<br>2.41<br>0.00  | 50.84<br>2.42<br>0.00  | 49.77<br>2.28<br>0.00  | 68.37<br>3.56<br>0.00  | 79.11<br>4.41<br>0.00 | 72.83<br>3.80<br>0.00 | 63.18<br>3.63<br>0.00 | 59.59<br>3.21<br>0.00  | 53.94<br>2.76<br>0.00  | 42.96<br>2.32<br>0.00  | 42.95<br>2.35<br>0.00 |
| ALBANY___2<br>23572           | 40.75<br>2.20<br>0.00 | 36.88<br>1.92<br>0.00 | 35.39<br>1.91<br>0.00 | 34.16<br>1.81<br>0.00 | 34.78<br>1.84<br>0.00 | 41.37<br>2.16<br>0.00 | 55.44<br>2.54<br>0.00 | 57.78<br>3.01<br>0.00  | 58.27<br>2.88<br>0.00  | 57.87<br>2.86<br>0.00  | 55.15<br>2.83<br>0.00  | 54.00<br>2.57<br>0.00  | 52.63<br>2.55<br>0.00  | 51.67<br>2.41<br>0.00  | 50.84<br>2.42<br>0.00  | 49.77<br>2.28<br>0.00  | 68.37<br>3.56<br>0.00  | 79.11<br>4.41<br>0.00 | 72.83<br>3.80<br>0.00 | 63.18<br>3.63<br>0.00 | 59.59<br>3.21<br>0.00  | 53.94<br>2.76<br>0.00  | 42.96<br>2.32<br>0.00  | 42.95<br>2.35<br>0.00 |
| ALBANY___3<br>23573           | 40.75<br>2.20<br>0.00 | 36.88<br>1.92<br>0.00 | 35.39<br>1.91<br>0.00 | 34.16<br>1.81<br>0.00 | 34.78<br>1.84<br>0.00 | 41.37<br>2.16<br>0.00 | 55.44<br>2.54<br>0.00 | 57.78<br>3.01<br>0.00  | 58.27<br>2.88<br>0.00  | 57.87<br>2.86<br>0.00  | 55.15<br>2.83<br>0.00  | 54.00<br>2.57<br>0.00  | 52.63<br>2.55<br>0.00  | 51.67<br>2.41<br>0.00  | 50.84<br>2.42<br>0.00  | 49.77<br>2.28<br>0.00  | 68.37<br>3.56<br>0.00  | 79.11<br>4.41<br>0.00 | 72.83<br>3.80<br>0.00 | 63.18<br>3.63<br>0.00 | 59.59<br>3.21<br>0.00  | 53.94<br>2.76<br>0.00  | 42.96<br>2.32<br>0.00  | 42.95<br>2.35<br>0.00 |
| ALBANY___4<br>23574           | 40.75<br>2.20<br>0.00 | 36.88<br>1.92<br>0.00 | 35.39<br>1.91<br>0.00 | 34.16<br>1.81<br>0.00 | 34.78<br>1.84<br>0.00 | 41.37<br>2.16<br>0.00 | 55.44<br>2.54<br>0.00 | 57.78<br>3.01<br>0.00  | 58.27<br>2.88<br>0.00  | 57.87<br>2.86<br>0.00  | 55.15<br>2.83<br>0.00  | 54.00<br>2.57<br>0.00  | 52.63<br>2.55<br>0.00  | 51.67<br>2.41<br>0.00  | 50.84<br>2.42<br>0.00  | 49.77<br>2.28<br>0.00  | 68.37<br>3.56<br>0.00  | 79.11<br>4.41<br>0.00 | 72.83<br>3.80<br>0.00 | 63.18<br>3.63<br>0.00 | 59.59<br>3.21<br>0.00  | 53.94<br>2.76<br>0.00  | 42.96<br>2.32<br>0.00  | 42.95<br>2.35<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP<br>24188 | 37.97<br>-0.58<br>0.00 | 34.37<br>-0.59<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.83<br>-0.52<br>0.00 | 32.41<br>-0.53<br>0.00 | 38.78<br>-0.43<br>0.00 | 52.16<br>-0.74<br>0.00 | 54.28<br>-0.49<br>0.00 | 54.78<br>-0.61<br>0.00  | 54.57<br>-0.44<br>0.00  | 51.74<br>-0.58<br>0.00  | 50.86<br>-0.57<br>0.00  | 49.63<br>-0.45<br>0.00  | 48.77<br>-0.49<br>0.00  | 47.79<br>-0.63<br>0.00  | 46.87<br>-0.62<br>0.00  | 63.71<br>-1.10<br>0.00  | 73.21<br>-1.49<br>0.00 | 67.44<br>-1.59<br>0.00 | 57.82<br>-1.73<br>0.00  | 55.31<br>-1.07<br>0.00  | 50.36<br>-0.82<br>0.00 | 40.07<br>-0.57<br>0.00 | 39.91<br>-0.69<br>0.00 |
| ALLEGHENY___COGEN<br>23514  | 38.82<br>0.27<br>0.00  | 35.62<br>0.66<br>0.00  | 33.81<br>0.33<br>0.00  | 32.84<br>0.49<br>0.00  | 33.53<br>0.59<br>0.00  | 39.56<br>0.35<br>0.00  | 55.60<br>2.70<br>0.00  | 53.73<br>-1.04<br>0.00 | 54.17<br>-1.22<br>0.00  | 53.58<br>-1.43<br>0.00  | 50.91<br>-1.41<br>0.00  | 50.40<br>-1.03<br>0.00  | 48.88<br>-1.20<br>0.00  | 48.08<br>-1.18<br>0.00  | 47.06<br>-1.36<br>0.00  | 46.45<br>-1.04<br>0.00  | 65.91<br>1.10<br>0.00   | 75.07<br>0.37<br>0.00  | 70.20<br>1.17<br>0.00  | 60.62<br>1.07<br>0.00   | 56.66<br>0.28<br>0.00   | 51.33<br>0.15<br>0.00  | 40.07<br>-0.57<br>0.00 | 40.68<br>0.08<br>0.00  |
| AMERICAN_REF_FUEL<br>24010  | 35.24<br>-3.31<br>0.00 | 32.65<br>-2.31<br>0.00 | 30.90<br>-2.58<br>0.00 | 30.09<br>-2.26<br>0.00 | 30.70<br>-2.24<br>0.00 | 35.88<br>-3.33<br>0.00 | 49.20<br>-3.70<br>0.00 | 47.70<br>-7.07<br>0.00 | 48.19<br>-7.20<br>0.00  | 47.64<br>-7.37<br>0.00  | 45.26<br>-7.06<br>0.00  | 45.00<br>-6.43<br>0.00  | 43.52<br>-6.56<br>0.00  | 42.76<br>-6.50<br>0.00  | 41.88<br>-6.54<br>0.00  | 41.46<br>-6.03<br>0.00  | 58.72<br>-6.09<br>0.00  | 66.71<br>-7.99<br>0.00 | 63.02<br>-6.01<br>0.00 | 54.55<br>-5.00<br>0.00  | 51.02<br>-5.36<br>0.00  | 46.47<br>-4.71<br>0.00 | 36.29<br>-4.35<br>0.00 | 36.87<br>-3.73<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520   | 41.63<br>3.08<br>0.00  | 37.65<br>2.69<br>0.00  | 35.96<br>2.48<br>0.00  | 34.68<br>2.33<br>0.00  | 35.31<br>2.37<br>0.00  | 42.23<br>3.02<br>0.00  | 56.66<br>3.76<br>0.00  | 59.13<br>4.33<br>-0.03 | 61.01<br>4.43<br>-1.19  | 62.13<br>4.40<br>-2.72  | 60.91<br>4.34<br>-4.25  | 61.63<br>4.32<br>-5.88  | 60.59<br>4.31<br>-6.20  | 60.46<br>4.33<br>-6.87  | 59.80<br>4.36<br>-7.02  | 59.23<br>4.32<br>-7.42  | 72.10<br>7.26<br>-0.03  | 83.51<br>8.81<br>0.00  | 77.24<br>8.21<br>0.00  | 67.29<br>7.74<br>0.00   | 63.25<br>5.58<br>-1.29  | 56.55<br>4.35<br>-1.02 | 51.21<br>4.63<br>-5.94 | 44.21<br>3.61<br>0.00  |
| ARTHUR_KILL_2<br>23512      | 41.63<br>3.08<br>0.00  | 37.65<br>2.69<br>0.00  | 35.96<br>2.48<br>0.00  | 34.68<br>2.33<br>0.00  | 35.31<br>2.37<br>0.00  | 42.23<br>3.02<br>0.00  | 56.66<br>3.76<br>0.00  | 59.13<br>4.33<br>-0.03 | 61.01<br>4.43<br>-1.19  | 62.13<br>4.40<br>-2.72  | 60.91<br>4.34<br>-4.25  | 61.63<br>4.32<br>-5.88  | 60.59<br>4.31<br>-6.20  | 60.46<br>4.33<br>-6.87  | 59.80<br>4.36<br>-7.02  | 59.23<br>4.32<br>-7.42  | 72.10<br>7.26<br>-0.03  | 83.51<br>8.81<br>0.00  | 77.24<br>8.21<br>0.00  | 67.29<br>7.74<br>0.00   | 63.25<br>5.58<br>-1.29  | 56.55<br>4.35<br>-1.02 | 51.21<br>4.63<br>-5.94 | 44.21<br>3.61<br>0.00  |
| ARTHUR_KILL_3<br>23513      | 41.17<br>2.62<br>0.00  | 37.16<br>2.20<br>0.00  | 35.46<br>1.98<br>0.00  | 34.16<br>1.81<br>0.00  | 34.75<br>1.81<br>0.00  | 41.60<br>2.39<br>0.00  | 56.23<br>3.33<br>0.00  | 59.83<br>5.04<br>-0.02 | 61.78<br>5.21<br>-1.18  | 62.89<br>5.17<br>-2.71  | 61.70<br>5.13<br>-4.25  | 62.30<br>4.99<br>-5.88  | 61.29<br>5.01<br>-6.20  | 61.15<br>5.02<br>-6.87  | 60.43<br>4.99<br>-7.02  | 59.80<br>4.89<br>-7.42  | 70.92<br>6.09<br>-0.02  | 82.17<br>7.47<br>0.00  | 75.93<br>6.90<br>0.00  | 66.16<br>6.61<br>0.00   | 63.98<br>6.31<br>-1.29  | 57.52<br>5.32<br>-1.02 | 50.71<br>4.14<br>-5.93 | 43.81<br>3.21<br>0.00  |
| ASHOKAN____<br>23654        | 39.32<br>0.77<br>0.00  | 35.55<br>0.59<br>0.00  | 34.02<br>0.54<br>0.00  | 32.84<br>0.49<br>0.00  | 33.40<br>0.46<br>0.00  | 39.80<br>0.59<br>0.00  | 53.16<br>0.26<br>0.00  | 57.13<br>2.36<br>0.00  | 57.94<br>2.55<br>0.00   | 57.60<br>2.59<br>0.00   | 54.83<br>2.51<br>0.00   | 54.16<br>2.73<br>0.00   | 52.88<br>2.80<br>0.00   | 52.12<br>2.86<br>0.00   | 51.28<br>2.86<br>0.00   | 50.20<br>2.71<br>0.00   | 67.79<br>2.98<br>0.00   | 78.58<br>3.88<br>0.00  | 72.76<br>3.73<br>0.00  | 63.84<br>4.29<br>0.00   | 60.27<br>3.89<br>0.00   | 53.79<br>2.61<br>0.00  | 42.71<br>2.07<br>0.00  | 41.61<br>1.01<br>0.00  |
| ASTORIA 5-9____<br>23662    | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA GT2____<br>23536    | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA GT3____<br>23731    | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA GT4____<br>23727    | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA_GT2_1<br>24094      | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA_GT2_2<br>24095      | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA_GT2_3<br>24096      | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA_GT2_4<br>24097      | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA_GT3_1<br>24098      | 41.79<br>3.24<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |

|                        |                       |                       |                       |                       |                       |                       |                       |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                       |                        |                         |                         |                        |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|
| ASTORIA_GT3_2<br>24099 | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT3_3<br>24100 | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT3_4<br>24101 | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT_1<br>23523  | 41.56<br>3.01<br>0.00 | 37.51<br>2.55<br>0.00 | 35.79<br>2.31<br>0.00 | 34.52<br>2.17<br>0.00 | 35.11<br>2.17<br>0.00 | 41.99<br>2.78<br>0.00 | 56.76<br>3.86<br>0.00 | 60.00<br>5.20<br>-0.03 | 76.35<br>5.26<br>-15.70 | 77.52<br>5.23<br>-17.28 | 76.63<br>5.13<br>-19.18 | 77.80<br>5.04<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.36<br>5.02<br>-22.08 | 72.35<br>5.08<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.58<br>6.74<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.60<br>7.66<br>-0.91 | 78.69<br>7.27<br>-11.87 | 77.52<br>6.37<br>-14.77 | 57.91<br>5.53<br>-1.20 | 51.09<br>4.51<br>-5.94 | 44.17<br>3.57<br>0.00 |
| ASTORIA_GT_10<br>24110 | 41.56<br>3.01<br>0.00 | 37.51<br>2.55<br>0.00 | 35.79<br>2.31<br>0.00 | 34.52<br>2.17<br>0.00 | 35.11<br>2.17<br>0.00 | 41.99<br>2.78<br>0.00 | 56.76<br>3.86<br>0.00 | 60.00<br>5.20<br>-0.03 | 76.35<br>5.26<br>-15.70 | 77.52<br>5.23<br>-17.28 | 76.63<br>5.13<br>-19.18 | 77.80<br>5.04<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.36<br>5.02<br>-22.08 | 72.35<br>5.08<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.58<br>6.74<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.60<br>7.66<br>-0.91 | 78.69<br>7.27<br>-11.87 | 77.52<br>6.37<br>-14.77 | 57.91<br>5.53<br>-1.20 | 51.09<br>4.51<br>-5.94 | 44.17<br>3.57<br>0.00 |
| ASTORIA_GT_11<br>24225 | 41.56<br>3.01<br>0.00 | 37.51<br>2.55<br>0.00 | 35.79<br>2.31<br>0.00 | 34.52<br>2.17<br>0.00 | 35.11<br>2.17<br>0.00 | 41.99<br>2.78<br>0.00 | 56.76<br>3.86<br>0.00 | 60.00<br>5.20<br>-0.03 | 76.35<br>5.26<br>-15.70 | 77.52<br>5.23<br>-17.28 | 76.63<br>5.13<br>-19.18 | 77.80<br>5.04<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.36<br>5.02<br>-22.08 | 72.35<br>5.08<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.58<br>6.74<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.60<br>7.66<br>-0.91 | 78.69<br>7.27<br>-11.87 | 77.52<br>6.37<br>-14.77 | 57.91<br>5.53<br>-1.20 | 51.09<br>4.51<br>-5.94 | 44.17<br>3.57<br>0.00 |
| ASTORIA_GT_12<br>24226 | 41.56<br>3.01<br>0.00 | 37.51<br>2.55<br>0.00 | 35.79<br>2.31<br>0.00 | 34.52<br>2.17<br>0.00 | 35.11<br>2.17<br>0.00 | 41.99<br>2.78<br>0.00 | 56.76<br>3.86<br>0.00 | 60.00<br>5.20<br>-0.03 | 76.35<br>5.26<br>-15.70 | 77.52<br>5.23<br>-17.28 | 76.63<br>5.13<br>-19.18 | 77.80<br>5.04<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.36<br>5.02<br>-22.08 | 72.35<br>5.08<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.58<br>6.74<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.60<br>7.66<br>-0.91 | 78.69<br>7.27<br>-11.87 | 77.52<br>6.37<br>-14.77 | 57.91<br>5.53<br>-1.20 | 51.09<br>4.51<br>-5.94 | 44.17<br>3.57<br>0.00 |
| ASTORIA_GT_13<br>24227 | 41.56<br>3.01<br>0.00 | 37.51<br>2.55<br>0.00 | 35.79<br>2.31<br>0.00 | 34.52<br>2.17<br>0.00 | 35.11<br>2.17<br>0.00 | 41.99<br>2.78<br>0.00 | 56.76<br>3.86<br>0.00 | 60.00<br>5.20<br>-0.03 | 76.35<br>5.26<br>-15.70 | 77.52<br>5.23<br>-17.28 | 76.63<br>5.13<br>-19.18 | 77.80<br>5.04<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.36<br>5.02<br>-22.08 | 72.35<br>5.08<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.58<br>6.74<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.60<br>7.66<br>-0.91 | 78.69<br>7.27<br>-11.87 | 77.52<br>6.37<br>-14.77 | 57.91<br>5.53<br>-1.20 | 51.09<br>4.51<br>-5.94 | 44.17<br>3.57<br>0.00 |
| ASTORIA_GT_5<br>24106  | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT_7<br>24107  | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA_GT_8<br>24108  | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |
| ASTORIA___2<br>24149   | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00 | 57.03<br>4.13<br>0.00 | 60.44<br>5.64<br>-0.03 | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00 | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20 | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00 |

|                              |                       |                       |                       |                       |                       |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                        |                         |                         |                         |                        |                        |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ASTORIA___3<br>23516         | 41.56<br>3.01<br>0.00 | 37.51<br>2.55<br>0.00 | 35.79<br>2.31<br>0.00 | 34.52<br>2.17<br>0.00 | 35.11<br>2.17<br>0.00 | 41.99<br>2.78<br>0.00  | 56.76<br>3.86<br>0.00  | 60.00<br>5.20<br>-0.03  | 76.35<br>5.26<br>-15.70 | 77.52<br>5.23<br>-17.28 | 76.63<br>5.13<br>-19.18 | 77.80<br>5.04<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.36<br>5.02<br>-22.08 | 72.35<br>5.08<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.58<br>6.74<br>-10.03 | 82.92<br>8.22<br>0.00    | 77.60<br>7.66<br>-0.91 | 78.69<br>7.27<br>-11.87 | 77.52<br>6.37<br>-14.77 | 57.91<br>5.53<br>-1.20  | 51.09<br>4.51<br>-5.94 | 44.17<br>3.57<br>0.00  |
| ASTORIA___4<br>23517         | 41.79<br>3.24<br>0.00 | 37.65<br>2.69<br>0.00 | 35.89<br>2.41<br>0.00 | 34.58<br>2.23<br>0.00 | 35.18<br>2.24<br>0.00 | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03  | 76.63<br>5.54<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.84<br>5.21<br>-21.55 | 76.61<br>5.27<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.07<br>5.22<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00    | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.47<br>6.09<br>-1.20  | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTORIA___5<br>23518         | 41.71<br>3.16<br>0.00 | 37.62<br>2.66<br>0.00 | 35.86<br>2.38<br>0.00 | 34.55<br>2.20<br>0.00 | 35.15<br>2.21<br>0.00 | 42.03<br>2.82<br>0.00  | 56.97<br>4.07<br>0.00  | 60.33<br>5.53<br>-0.03  | 76.41<br>5.32<br>-15.70 | 77.46<br>5.17<br>-17.28 | 76.58<br>5.08<br>-19.18 | 77.70<br>4.94<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.41<br>5.07<br>-22.08 | 72.45<br>5.18<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.32<br>6.48<br>-10.03 | 82.54<br>7.84<br>0.00    | 77.46<br>7.52<br>-0.91 | 78.51<br>7.09<br>-11.87 | 77.46<br>6.31<br>-14.77 | 58.42<br>6.04<br>-1.20  | 51.25<br>4.67<br>-5.94 | 44.50<br>3.90<br>0.00  |
| ASTRIA 10-13____<br>23663    | 41.56<br>3.01<br>0.00 | 37.51<br>2.55<br>0.00 | 35.79<br>2.31<br>0.00 | 34.52<br>2.17<br>0.00 | 35.11<br>2.17<br>0.00 | 41.99<br>2.78<br>0.00  | 56.76<br>3.86<br>0.00  | 60.00<br>5.20<br>-0.03  | 76.35<br>5.26<br>-15.70 | 77.52<br>5.23<br>-17.28 | 76.63<br>5.13<br>-19.18 | 77.80<br>5.04<br>-21.33 | 76.64<br>5.01<br>-21.55 | 76.36<br>5.02<br>-22.08 | 72.35<br>5.08<br>-18.85 | 75.88<br>5.03<br>-23.36 | 81.58<br>6.74<br>-10.03 | 82.92<br>8.22<br>0.00    | 77.60<br>7.66<br>-0.91 | 78.69<br>7.27<br>-11.87 | 77.52<br>6.37<br>-14.77 | 57.91<br>5.53<br>-1.20  | 51.09<br>4.51<br>-5.94 | 44.17<br>3.57<br>0.00  |
| ATHENS_STG_1<br>23668        | 40.01<br>1.46<br>0.00 | 36.25<br>1.29<br>0.00 | 34.72<br>1.24<br>0.00 | 33.51<br>1.16<br>0.00 | 34.09<br>1.15<br>0.00 | 40.50<br>1.29<br>0.00  | 54.43<br>1.53<br>0.00  | 57.18<br>2.41<br>0.00   | 57.83<br>2.44<br>0.00   | 57.43<br>2.42<br>0.00   | 54.78<br>2.46<br>0.00   | 53.80<br>2.37<br>0.00   | 52.43<br>2.35<br>0.00   | 51.67<br>2.41<br>0.00   | 50.84<br>2.42<br>0.00   | 49.82<br>2.33<br>0.00   | 67.79<br>2.98<br>0.00   | 78.29<br>3.59<br>0.00    | 72.34<br>3.31<br>0.00  | 62.94<br>3.39<br>0.00   | 59.48<br>3.10<br>0.00   | 53.74<br>2.56<br>0.00   | 42.71<br>2.07<br>0.00  | 42.18<br>1.58<br>0.00  |
| ATHENS_STG_2<br>23670        | 40.01<br>1.46<br>0.00 | 36.25<br>1.29<br>0.00 | 34.72<br>1.24<br>0.00 | 33.51<br>1.16<br>0.00 | 34.09<br>1.15<br>0.00 | 40.50<br>1.29<br>0.00  | 54.43<br>1.53<br>0.00  | 57.18<br>2.41<br>0.00   | 57.88<br>2.49<br>0.00   | 57.43<br>2.42<br>0.00   | 54.78<br>2.46<br>0.00   | 53.80<br>2.37<br>0.00   | 52.43<br>2.35<br>0.00   | 51.67<br>2.41<br>0.00   | 50.84<br>2.42<br>0.00   | 49.82<br>2.33<br>0.00   | 67.79<br>2.98<br>0.00   | 78.29<br>3.59<br>0.00    | 72.34<br>3.31<br>0.00  | 62.94<br>3.39<br>0.00   | 59.48<br>3.10<br>0.00   | 53.74<br>2.56<br>0.00   | 42.71<br>2.07<br>0.00  | 42.18<br>1.58<br>0.00  |
| ATHENS_STG_3<br>23677        | 39.98<br>1.43<br>0.00 | 36.25<br>1.29<br>0.00 | 34.72<br>1.24<br>0.00 | 33.51<br>1.16<br>0.00 | 34.09<br>1.15<br>0.00 | 40.50<br>1.29<br>0.00  | 54.43<br>1.53<br>0.00  | 57.18<br>2.41<br>0.00   | 57.83<br>2.44<br>0.00   | 57.43<br>2.42<br>0.00   | 54.78<br>2.46<br>0.00   | 53.80<br>2.37<br>0.00   | 52.43<br>2.35<br>0.00   | 51.67<br>2.41<br>0.00   | 50.84<br>2.42<br>0.00   | 49.82<br>2.33<br>0.00   | 67.79<br>2.98<br>0.00   | 78.29<br>3.59<br>0.00    | 72.34<br>3.31<br>0.00  | 62.94<br>3.39<br>0.00   | 59.48<br>3.10<br>0.00   | 53.74<br>2.56<br>0.00   | 42.71<br>2.07<br>0.00  | 42.18<br>1.58<br>0.00  |
| BARRETT 1-8___GRP4<br>24034  | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT 9-12___GRP3<br>24033 | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_1<br>23704        | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_10<br>23701       | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_11<br>23702       | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_12<br>23703       | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_2<br>23705        | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_3<br>23706        | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_4<br>23707        | 41.25<br>2.70<br>0.00 | 37.20<br>2.24<br>0.00 | 35.12<br>1.64<br>0.00 | 33.84<br>1.49<br>0.00 | 34.49<br>1.55<br>0.00 | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |

|                             |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BARRETT_IC_5<br>23708       | 41.25<br>2.70<br>0.00  | 37.20<br>2.24<br>0.00  | 35.12<br>1.64<br>0.00  | 33.84<br>1.49<br>0.00  | 34.49<br>1.55<br>0.00  | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_6<br>23709       | 41.25<br>2.70<br>0.00  | 37.20<br>2.24<br>0.00  | 35.12<br>1.64<br>0.00  | 33.84<br>1.49<br>0.00  | 34.49<br>1.55<br>0.00  | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_7<br>23710       | 41.25<br>2.70<br>0.00  | 37.20<br>2.24<br>0.00  | 35.12<br>1.64<br>0.00  | 33.84<br>1.49<br>0.00  | 34.49<br>1.55<br>0.00  | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_8<br>23711       | 41.25<br>2.70<br>0.00  | 37.20<br>2.24<br>0.00  | 35.12<br>1.64<br>0.00  | 33.84<br>1.49<br>0.00  | 34.49<br>1.55<br>0.00  | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT_IC_9<br>23700       | 41.25<br>2.70<br>0.00  | 37.20<br>2.24<br>0.00  | 35.12<br>1.64<br>0.00  | 33.84<br>1.49<br>0.00  | 34.49<br>1.55<br>0.00  | 47.93<br>2.63<br>-6.09 | 56.26<br>3.33<br>-0.03 | 71.69<br>5.26<br>-11.66 | 84.42<br>5.43<br>-23.60 | 86.89<br>5.50<br>-26.38 | 86.05<br>5.34<br>-28.39 | 84.29<br>5.25<br>-27.61 | 84.54<br>5.21<br>-29.25 | 84.65<br>5.27<br>-30.12 | 84.72<br>5.23<br>-31.07 | 71.77<br>5.08<br>-19.20 | 82.77<br>6.80<br>-11.16 | 106.96<br>8.66<br>-23.60 | 79.46<br>7.66<br>-2.77 | 79.01<br>7.03<br>-12.43 | 79.26<br>6.77<br>-16.11 | 72.47<br>5.37<br>-15.92 | 52.10<br>4.67<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BARRETT___1<br>23545        | 41.17<br>2.62<br>0.00  | 37.13<br>2.17<br>0.00  | 35.05<br>1.57<br>0.00  | 33.77<br>1.42<br>0.00  | 34.46<br>1.52<br>0.00  | 47.85<br>2.55<br>-6.09 | 56.16<br>3.23<br>-0.03 | 71.52<br>5.09<br>-11.66 | 84.20<br>5.21<br>-23.60 | 86.67<br>5.28<br>-26.38 | 85.84<br>5.13<br>-28.39 | 84.13<br>5.09<br>-27.61 | 84.34<br>5.01<br>-29.25 | 84.45<br>5.07<br>-30.12 | 84.53<br>5.04<br>-31.07 | 71.58<br>4.89<br>-19.20 | 82.32<br>6.35<br>-11.16 | 106.37<br>8.07<br>-23.60 | 78.98<br>7.18<br>-2.77 | 78.59<br>6.61<br>-12.43 | 78.86<br>6.37<br>-16.11 | 72.27<br>5.17<br>-15.92 | 52.02<br>4.59<br>-6.79 | 48.27<br>3.94<br>-3.73 |
| BARRETT___2<br>23546        | 41.17<br>2.62<br>0.00  | 37.13<br>2.17<br>0.00  | 35.05<br>1.57<br>0.00  | 33.77<br>1.42<br>0.00  | 34.46<br>1.52<br>0.00  | 47.85<br>2.55<br>-6.09 | 56.16<br>3.23<br>-0.03 | 71.52<br>5.09<br>-7.04  | 84.20<br>5.21<br>-7.27  | 86.67<br>5.28<br>-8.44  | 85.84<br>5.13<br>-10.41 | 84.13<br>5.09<br>-10.38 | 84.34<br>5.01<br>-11.78 | 84.45<br>5.07<br>-12.58 | 84.53<br>5.04<br>-13.41 | 71.58<br>4.89<br>-16.47 | 82.32<br>6.35<br>-7.05  | 106.37<br>8.07<br>-8.86  | 78.98<br>7.18<br>-2.77 | 78.59<br>6.67<br>-12.43 | 78.86<br>6.37<br>-16.11 | 72.27<br>5.12<br>-12.76 | 52.06<br>4.63<br>-6.79 | 48.35<br>4.02<br>-3.73 |
| BEAVER RIVER___HYD<br>24048 | 37.82<br>-0.73<br>0.00 | 34.02<br>-0.94<br>0.00 | 32.71<br>-0.77<br>0.00 | 31.61<br>-0.74<br>0.00 | 32.08<br>-0.86<br>0.00 | 39.48<br>0.27<br>0.00  | 53.11<br>0.21<br>0.00  | 54.44<br>-0.33<br>0.00  | 55.00<br>-0.39<br>0.00  | 54.73<br>-0.28<br>0.00  | 51.69<br>-0.63<br>0.00  | 51.07<br>-0.36<br>0.00  | 49.53<br>-0.55<br>0.00  | 48.67<br>-0.59<br>0.00  | 47.45<br>-0.97<br>0.00  | 46.54<br>-0.95<br>0.00  | 64.94<br>0.13<br>0.00   | 74.63<br>-0.07<br>0.00   | 68.75<br>-0.28<br>0.00 | 58.84<br>-0.71<br>0.00  | 56.27<br>-0.11<br>0.00  | 50.21<br>-0.97<br>0.00  | 39.22<br>-1.42<br>0.00 | 39.75<br>-0.85<br>0.00 |
| BEEBEE_GT_13<br>23619       | 40.05<br>1.50<br>0.00  | 36.67<br>1.71<br>0.00  | 34.92<br>1.44<br>0.00  | 33.87<br>1.52<br>0.00  | 34.59<br>1.65<br>0.00  | 40.90<br>1.69<br>0.00  | 56.87<br>3.97<br>0.00  | 54.72<br>-0.05<br>0.00  | 55.61<br>0.22<br>0.00   | 55.12<br>0.11<br>0.00   | 52.37<br>0.05<br>0.00   | 51.74<br>0.31<br>0.00   | 50.13<br>0.05<br>0.00   | 49.31<br>0.05<br>0.00   | 48.37<br>-0.05<br>0.00  | 47.68<br>0.19<br>0.00   | 67.60<br>2.79<br>0.00   | 76.57<br>1.87<br>0.00    | 71.24<br>2.21<br>0.00  | 61.52<br>1.97<br>0.00   | 57.56<br>1.18<br>0.00   | 52.10<br>0.92<br>0.00   | 41.01<br>0.37<br>0.00  | 42.02<br>1.42<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 35.81<br>-2.74<br>0.00 | 33.11<br>-1.85<br>0.00 | 31.34<br>-2.14<br>0.00 | 30.51<br>-1.84<br>0.00 | 31.13<br>-1.81<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 49.13<br>-5.64<br>0.00  | 49.52<br>-5.87<br>0.00  | 48.90<br>-6.11<br>0.00  | 46.46<br>-5.86<br>0.00  | 46.18<br>-5.25<br>0.00  | 44.72<br>-5.36<br>0.00  | 43.99<br>-5.27<br>0.00  | 43.05<br>-5.37<br>0.00  | 42.55<br>-4.94<br>0.00  | 60.14<br>-4.67<br>0.00  | 68.72<br>-5.98<br>0.00   | 64.82<br>-4.21<br>0.00 | 56.04<br>-3.51<br>0.00  | 52.38<br>-4.00<br>0.00  | 47.60<br>-3.58<br>0.00  | 37.06<br>-3.58<br>0.00 | 37.47<br>-3.13<br>0.00 |
| BINGHAMTON___COGEN<br>23790 | 38.20<br>-0.35<br>0.00 | 34.82<br>-0.14<br>0.00 | 33.18<br>-0.30<br>0.00 | 32.12<br>-0.23<br>0.00 | 32.74<br>-0.20<br>0.00 | 38.78<br>-0.43<br>0.00 | 53.11<br>0.21<br>0.00  | 54.39<br>-0.38<br>0.00  | 55.22<br>-0.17<br>0.00  | 54.79<br>-0.22<br>0.00  | 52.06<br>-0.26<br>0.00  | 51.28<br>-0.15<br>0.00  | 49.98<br>-0.10<br>0.00  | 49.16<br>-0.10<br>0.00  | 48.27<br>-0.15<br>0.00  | 47.44<br>-0.05<br>0.00  | 64.94<br>0.13<br>0.00   | 75.00<br>0.30<br>0.00    | 69.72<br>0.69<br>0.00  | 60.26<br>0.71<br>0.00   | 56.66<br>0.28<br>0.00   | 51.23<br>0.05<br>0.00   | 40.31<br>-0.33<br>0.00 | 40.15<br>-0.45<br>0.00 |
| BLACK RIVER___HYD<br>24047  | 37.82<br>-0.73<br>0.00 | 33.88<br>-1.08<br>0.00 | 32.64<br>-0.84<br>0.00 | 31.51<br>-0.84<br>0.00 | 32.08<br>-0.86<br>0.00 | 39.64<br>0.43<br>0.00  | 53.64<br>0.74<br>0.00  | 54.66<br>-0.11<br>0.00  | 55.22<br>-0.17<br>0.00  | 54.84<br>-0.17<br>0.00  | 51.69<br>-0.63<br>0.00  | 51.22<br>-0.21<br>0.00  | 49.48<br>-0.60<br>0.00  | 48.62<br>-0.64<br>0.00  | 47.60<br>-0.82<br>0.00  | 46.68<br>-0.81<br>0.00  | 65.39<br>0.58<br>0.00   | 75.22<br>0.52<br>0.00    | 69.38<br>0.35<br>0.00  | 59.49<br>-0.06<br>0.00  | 56.61<br>0.23<br>0.00   | 50.21<br>-0.97<br>0.00  | 39.06<br>-1.58<br>0.00 | 39.71<br>-0.89<br>0.00 |
| BLUE_CIRC_CHEM_DRP<br>24182 | 40.09<br>1.54<br>0.00  | 36.32<br>1.36<br>0.00  | 34.85<br>1.37<br>0.00  | 33.64<br>1.29<br>0.00  | 34.22<br>1.28<br>0.00  | 40.70<br>1.49<br>0.00  | 54.43<br>1.53<br>0.00  | 56.80<br>2.03<br>0.00   | 57.33<br>1.94<br>0.00   | 56.94<br>1.93<br>0.00   | 54.26<br>1.94<br>0.00   | 53.23<br>1.80<br>0.00   | 51.88<br>1.80<br>0.00   | 50.98<br>1.72<br>0.00   | 50.16<br>1.74<br>0.00   | 49.15<br>1.66<br>0.00   | 67.21<br>2.40<br>0.00   | 77.69<br>2.99<br>0.00    | 71.58<br>2.55<br>0.00  | 62.17<br>2.62<br>0.00   | 58.69<br>2.31<br>0.00   | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 42.10<br>1.50<br>0.00  |
| BOC_GAS_DRP<br>24189        | 39.98<br>1.43<br>0.00  | 36.25<br>1.29<br>0.00  | 34.79<br>1.31<br>0.00  | 33.58<br>1.23<br>0.00  | 34.16<br>1.22<br>0.00  | 40.58<br>1.37<br>0.00  | 54.43<br>1.53<br>0.00  | 56.74<br>1.97<br>0.00   | 57.33<br>1.94<br>0.00   | 56.94<br>1.93<br>0.00   | 54.26<br>1.94<br>0.00   | 53.23<br>1.80<br>0.00   | 51.88<br>1.80<br>0.00   | 51.03<br>1.77<br>0.00   | 50.21<br>1.79<br>0.00   | 49.15<br>1.66<br>0.00   | 67.14<br>2.33<br>0.00   | 77.61<br>2.91<br>0.00    | 71.58<br>2.55<br>0.00  | 62.17<br>2.62<br>0.00   | 58.69<br>2.31<br>0.00   | 53.18<br>2.00<br>0.00   | 42.31<br>1.67<br>0.00  | 42.14<br>1.54<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824 | 40.79<br>2.24<br>0.00  | 36.99<br>2.03<br>0.00  | 35.49<br>2.01<br>0.00  | 34.23<br>1.88<br>0.00  | 34.78<br>1.84<br>0.00  | 41.41<br>2.20<br>0.00  | 55.65<br>2.75<br>0.00  | 58.33<br>3.56<br>0.00   | 58.93<br>3.54<br>0.00   | 58.42<br>3.41<br>0.00   | 55.93<br>3.61<br>0.00   | 54.62<br>3.19<br>0.00   | 53.18<br>3.10<br>0.00   | 52.26<br>3.00<br>0.00   | 51.42<br>3.00<br>0.00   | 50.34<br>2.85<br>0.00   | 69.28<br>4.47<br>0.00   | 80.23<br>5.53<br>0.00    | 73.93<br>4.90<br>0.00  | 64.20<br>4.65<br>0.00   | 60.33<br>3.95<br>0.00   | 54.46<br>3.28<br>0.00   | 43.20<br>2.56<br>0.00  | 42.87<br>2.27<br>0.00  |
| BOWLINE___1<br>23526        | 40.55<br>2.00<br>0.00  | 36.64<br>1.68<br>0.00  | 34.95<br>1.47<br>0.00  | 33.71<br>1.36<br>0.00  | 34.32<br>1.38<br>0.00  | 41.01<br>1.80<br>0.00  | 55.28<br>2.38<br>0.00  | 58.77<br>4.00<br>0.00   | 59.58<br>4.15<br>-0.04  | 59.23<br>4.13<br>-0.09  | 56.59<br>4.13<br>-0.14  | 55.69<br>4.06<br>-0.20  | 54.35<br>4.06<br>-0.21  | 53.58<br>4.09<br>-0.23  | 52.78<br>4.12<br>-0.24  | 51.78<br>4.04<br>-0.25  | 69.93<br>5.12<br>0.00   | 80.97<br>6.27<br>0.00    | 74.90<br>5.87<br>0.00  | 65.27<br>5.72<br>0.00   | 61.61<br>5.19<br>-0.04  | 55.46<br>4.25<br>-0.03  | 41.61<br>3.45<br>2.48  | 43.12<br>2.52<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BOWLINE___2<br>23595           | 40.55<br>2.00<br>0.00  | 36.64<br>1.68<br>0.00  | 34.95<br>1.47<br>0.00  | 33.71<br>1.36<br>0.00  | 34.32<br>1.38<br>0.00  | 41.01<br>1.80<br>0.00  | 55.28<br>2.38<br>0.00  | 58.77<br>4.00<br>0.00  | 59.58<br>4.15<br>-0.04  | 59.23<br>4.13<br>-0.09  | 56.59<br>4.13<br>-0.14  | 55.69<br>4.06<br>-0.20  | 54.35<br>4.06<br>-0.21  | 53.58<br>4.09<br>-0.23  | 52.78<br>4.12<br>-0.24  | 51.78<br>4.04<br>-0.25  | 69.93<br>5.12<br>0.00   | 80.97<br>6.27<br>0.00  | 74.90<br>5.87<br>0.00  | 65.27<br>5.72<br>0.00   | 61.61<br>5.19<br>-0.04  | 55.46<br>4.25<br>-0.03  | 41.61<br>3.45<br>2.48  | 43.12<br>2.52<br>0.00  |
| BROOKHAVEN___DRP<br>24191      | 41.33<br>2.78<br>0.00  | 37.23<br>2.27<br>0.00  | 35.05<br>1.57<br>0.00  | 33.74<br>1.39<br>0.00  | 34.46<br>1.52<br>0.00  | 47.96<br>2.67<br>-6.08 | 55.44<br>2.54<br>0.00  | 63.14<br>5.15<br>-3.22 | 67.53<br>5.32<br>-6.82  | 68.42<br>5.45<br>-7.96  | 67.47<br>5.23<br>-9.92  | 65.75<br>5.14<br>-9.18  | 65.92<br>5.11<br>-10.73 | 66.02<br>5.12<br>-11.64 | 66.07<br>5.08<br>-12.57 | 68.89<br>5.03<br>-16.37 | 79.14<br>7.32<br>-7.01  | 85.17<br>9.04<br>-1.43 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.82<br>7.33<br>-16.11 | 68.39<br>6.04<br>-11.17 | 52.23<br>4.80<br>-6.79 | 48.43<br>4.10<br>-3.73 |
| BROOKLYN_NAVY_YARD<br>23515    | 41.44<br>2.89<br>0.00  | 37.41<br>2.45<br>0.00  | 35.69<br>2.21<br>0.00  | 34.42<br>2.07<br>0.00  | 35.02<br>2.08<br>0.00  | 41.88<br>2.67<br>0.00  | 56.60<br>3.70<br>0.00  | 60.10<br>5.31<br>-0.02 | 62.05<br>5.48<br>-1.18  | 63.17<br>5.45<br>-2.71  | 61.96<br>5.39<br>-4.25  | 62.61<br>5.30<br>-5.88  | 61.54<br>5.26<br>-6.20  | 61.40<br>5.27<br>-6.87  | 60.72<br>5.28<br>-7.02  | 60.09<br>5.18<br>-7.42  | 71.44<br>6.61<br>-0.02  | 82.77<br>8.07<br>0.00  | 76.55<br>7.52<br>0.00  | 66.70<br>7.15<br>0.00   | 64.27<br>6.60<br>-1.29  | 57.57<br>5.37<br>-1.02  | 51.00<br>4.43<br>-5.93 | 43.89<br>3.29<br>0.00  |
| BURROWS___LYONSDAL<br>23803    | 39.01<br>0.46<br>0.00  | 35.20<br>0.24<br>0.00  | 33.78<br>0.30<br>0.00  | 32.64<br>0.29<br>0.00  | 33.24<br>0.30<br>0.00  | 39.92<br>0.71<br>0.00  | 54.22<br>1.32<br>0.00  | 55.65<br>0.88<br>0.00  | 56.17<br>0.78<br>0.00   | 55.84<br>0.83<br>0.00   | 52.90<br>0.58<br>0.00   | 52.15<br>0.72<br>0.00   | 50.73<br>0.65<br>0.00   | 49.85<br>0.59<br>0.00   | 48.90<br>0.48<br>0.00   | 47.96<br>0.47<br>0.00   | 65.98<br>1.17<br>0.00   | 76.04<br>1.34<br>0.00  | 70.13<br>1.10<br>0.00  | 60.56<br>1.01<br>0.00   | 57.28<br>0.90<br>0.00   | 51.59<br>0.41<br>0.00   | 40.68<br>0.04<br>0.00  | 40.97<br>0.37<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209 | 41.36<br>2.81<br>0.00  | 37.30<br>2.34<br>0.00  | 35.22<br>1.74<br>0.00  | 33.90<br>1.55<br>0.00  | 34.59<br>1.65<br>0.00  | 47.56<br>2.78<br>-5.57 | 56.23<br>3.33<br>0.00  | 63.76<br>5.48<br>-3.51 | 68.41<br>5.65<br>-7.37  | 69.31<br>5.78<br>-8.52  | 68.18<br>5.55<br>-10.31 | 66.50<br>5.45<br>-9.62  | 66.54<br>5.41<br>-11.05 | 66.56<br>5.42<br>-11.88 | 66.57<br>5.42<br>-12.73 | 67.97<br>5.32<br>-15.16 | 79.15<br>7.00<br>-7.34  | 86.55<br>8.66<br>-3.19 | 79.60<br>7.80<br>-2.77 | 79.48<br>7.50<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.69<br>5.99<br>-11.52 | 52.35<br>4.92<br>-6.79 | 48.43<br>4.10<br>-3.73 |
| CALPINE_BP_GT1<br>23823        | 41.36<br>2.81<br>0.00  | 37.30<br>2.34<br>0.00  | 35.22<br>1.74<br>0.00  | 33.90<br>1.55<br>0.00  | 34.59<br>1.65<br>0.00  | 47.56<br>2.78<br>-5.57 | 56.23<br>3.33<br>0.00  | 63.76<br>5.48<br>-3.51 | 68.41<br>5.65<br>-7.37  | 69.31<br>5.78<br>-8.52  | 68.18<br>5.55<br>-10.31 | 66.50<br>5.45<br>-9.62  | 66.54<br>5.41<br>-11.05 | 66.56<br>5.42<br>-11.88 | 66.57<br>5.42<br>-12.73 | 67.97<br>5.32<br>-15.16 | 79.15<br>7.00<br>-7.34  | 86.55<br>8.66<br>-3.19 | 79.60<br>7.80<br>-2.77 | 79.48<br>7.50<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.69<br>5.99<br>-11.52 | 52.35<br>4.92<br>-6.79 | 48.43<br>4.10<br>-3.73 |
| CALSPAN___DRP<br>24200         | 35.81<br>-2.74<br>0.00 | 33.11<br>-1.85<br>0.00 | 31.34<br>-2.14<br>0.00 | 30.51<br>-1.84<br>0.00 | 31.13<br>-1.81<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 49.13<br>-5.64<br>0.00 | 49.52<br>-5.87<br>0.00  | 48.90<br>-6.11<br>0.00  | 46.46<br>-5.86<br>0.00  | 46.18<br>-5.25<br>0.00  | 44.72<br>-5.36<br>0.00  | 43.99<br>-5.27<br>0.00  | 43.05<br>-5.37<br>0.00  | 42.55<br>-4.94<br>0.00  | 60.14<br>-4.67<br>0.00  | 68.72<br>-5.98<br>0.00 | 64.82<br>-4.21<br>0.00 | 56.04<br>-3.51<br>0.00  | 52.38<br>-4.00<br>0.00  | 47.60<br>-3.58<br>0.00  | 37.06<br>-3.58<br>0.00 | 37.47<br>-3.13<br>0.00 |
| CARR STREET_E__SYR<br>24060    | 37.97<br>-0.58<br>0.00 | 34.47<br>-0.49<br>0.00 | 32.94<br>-0.54<br>0.00 | 31.86<br>-0.49<br>0.00 | 32.48<br>-0.46<br>0.00 | 38.66<br>-0.55<br>0.00 | 52.53<br>-0.37<br>0.00 | 53.78<br>-0.99<br>0.00 | 54.56<br>-0.83<br>0.00  | 54.13<br>-0.88<br>0.00  | 51.38<br>-0.94<br>0.00  | 50.56<br>-0.87<br>0.00  | 49.18<br>-0.90<br>0.00  | 48.37<br>-0.89<br>0.00  | 47.55<br>-0.87<br>0.00  | 46.68<br>-0.81<br>0.00  | 64.10<br>-0.71<br>0.00  | 73.80<br>-0.90<br>0.00 | 68.48<br>-0.55<br>0.00 | 59.19<br>-0.36<br>0.00  | 55.70<br>-0.68<br>0.00  | 50.36<br>-0.82<br>0.00  | 39.83<br>-0.81<br>0.00 | 39.95<br>-0.65<br>0.00 |
| CARTHAGE___PAPER<br>23857      | 37.82<br>-0.73<br>0.00 | 34.02<br>-0.94<br>0.00 | 32.74<br>-0.74<br>0.00 | 31.61<br>-0.74<br>0.00 | 32.08<br>-0.86<br>0.00 | 39.48<br>0.27<br>0.00  | 53.11<br>0.21<br>0.00  | 54.44<br>-0.33<br>0.00 | 55.00<br>-0.39<br>0.00  | 54.73<br>-0.28<br>0.00  | 51.69<br>-0.63<br>0.00  | 51.12<br>-0.31<br>0.00  | 49.53<br>-0.55<br>0.00  | 48.67<br>-0.59<br>0.00  | 47.45<br>-0.97<br>0.00  | 46.54<br>-0.95<br>0.00  | 64.94<br>0.13<br>0.00   | 74.70<br>0.00<br>0.00  | 68.75<br>-0.28<br>0.00 | 58.84<br>-0.71<br>0.00  | 56.32<br>-0.06<br>0.00  | 50.21<br>-0.97<br>0.00  | 39.22<br>-1.42<br>0.00 | 39.75<br>-0.85<br>0.00 |
| CE_DUNWOOD___DRP<br>24194      | 40.86<br>2.31<br>0.00  | 36.92<br>1.96<br>0.00  | 35.25<br>1.77<br>0.00  | 34.00<br>1.65<br>0.00  | 34.59<br>1.65<br>0.00  | 41.33<br>2.12<br>0.00  | 55.70<br>2.80<br>0.00  | 59.15<br>4.38<br>0.00  | 59.98<br>4.54<br>-0.05  | 59.62<br>4.51<br>-0.10  | 56.93<br>4.45<br>-0.16  | 56.03<br>4.37<br>-0.23  | 54.68<br>4.36<br>-0.24  | 53.95<br>4.43<br>-0.26  | 53.10<br>4.41<br>-0.27  | 52.10<br>4.32<br>-0.29  | 70.32<br>5.51<br>0.00   | 81.50<br>6.80<br>0.00  | 75.38<br>6.35<br>0.00  | 65.62<br>6.07<br>0.00   | 62.01<br>5.58<br>-0.05  | 55.88<br>4.66<br>-0.04  | 41.47<br>3.74<br>2.91  | 43.44<br>2.84<br>0.00  |
| CE_MILLWOOD___DRP<br>24193     | 40.75<br>2.20<br>0.00  | 36.81<br>1.85<br>0.00  | 35.15<br>1.67<br>0.00  | 33.90<br>1.55<br>0.00  | 34.49<br>1.55<br>0.00  | 41.21<br>2.00<br>0.00  | 55.55<br>2.65<br>0.00  | 58.99<br>4.22<br>0.00  | 59.75<br>4.32<br>-0.04  | 59.45<br>4.35<br>-0.09  | 56.75<br>4.29<br>-0.14  | 55.85<br>4.22<br>-0.20  | 54.50<br>4.21<br>-0.21  | 53.73<br>4.24<br>-0.23  | 52.92<br>4.26<br>-0.24  | 51.92<br>4.18<br>-0.25  | 70.12<br>5.31<br>0.00   | 81.27<br>6.57<br>0.00  | 75.17<br>6.14<br>0.00  | 65.45<br>5.90<br>0.00   | 61.83<br>5.41<br>-0.04  | 55.71<br>4.50<br>-0.03  | 41.70<br>3.62<br>2.56  | 43.32<br>2.72<br>0.00  |
| CE_NYC2_DRP<br>24202           | 41.52<br>2.97<br>0.00  | 37.48<br>2.52<br>0.00  | 35.76<br>2.28<br>0.00  | 34.49<br>2.14<br>0.00  | 35.08<br>2.14<br>0.00  | 41.99<br>2.78<br>0.00  | 56.71<br>3.81<br>0.00  | 59.95<br>5.15<br>-0.03 | 76.30<br>5.21<br>-15.70 | 77.46<br>5.17<br>-17.28 | 76.58<br>5.08<br>-19.18 | 77.75<br>4.99<br>-21.33 | 76.59<br>4.96<br>-21.55 | 76.32<br>4.98<br>-22.08 | 72.31<br>5.04<br>-18.85 | 75.84<br>4.99<br>-23.36 | 81.52<br>6.68<br>-10.03 | 82.84<br>8.14<br>0.00  | 77.53<br>7.59<br>-0.91 | 78.63<br>7.21<br>-11.87 | 77.46<br>6.31<br>-14.77 | 57.80<br>5.42<br>-1.20  | 51.05<br>4.47<br>-5.94 | 44.13<br>3.53<br>0.00  |
| CE_NYC_DRP<br>24195            | 41.36<br>2.81<br>0.00  | 37.34<br>2.38<br>0.00  | 35.62<br>2.14<br>0.00  | 34.36<br>2.01<br>0.00  | 34.95<br>2.01<br>0.00  | 41.84<br>2.63<br>0.00  | 56.50<br>3.60<br>0.00  | 59.99<br>5.20<br>-0.02 | 61.88<br>5.37<br>-1.12  | 62.97<br>5.39<br>-2.57  | 61.62<br>5.28<br>-4.02  | 62.18<br>5.19<br>-5.56  | 61.11<br>5.16<br>-5.87  | 60.94<br>5.17<br>-6.51  | 60.25<br>5.18<br>-6.65  | 59.60<br>5.08<br>-7.03  | 71.31<br>6.48<br>-0.02  | 82.62<br>7.92<br>0.00  | 76.42<br>7.39<br>0.00  | 66.58<br>7.03<br>0.00   | 64.14<br>6.54<br>-1.22  | 57.62<br>5.48<br>-0.96  | 51.01<br>4.35<br>-6.02 | 43.97<br>3.37<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192    | 40.25<br>1.70<br>0.00  | 36.39<br>1.43<br>0.00  | 34.79<br>1.31<br>0.00  | 33.58<br>1.23<br>0.00  | 34.16<br>1.22<br>0.00  | 40.74<br>1.53<br>0.00  | 54.86<br>1.96<br>0.00  | 58.22<br>3.45<br>0.00  | 58.93<br>3.54<br>0.00   | 58.59<br>3.58<br>0.00   | 55.88<br>3.56<br>0.00   | 54.93<br>3.50<br>0.00   | 53.64<br>3.56<br>0.00   | 52.86<br>3.60<br>0.00   | 52.05<br>3.63<br>0.00   | 51.05<br>3.56<br>0.00   | 69.15<br>4.34<br>0.00   | 80.08<br>5.38<br>0.00  | 74.07<br>5.04<br>0.00  | 64.61<br>5.06<br>0.00   | 61.00<br>4.62<br>0.00   | 54.86<br>3.68<br>0.00   | 43.65<br>3.01<br>0.00  | 42.71<br>2.11<br>0.00  |
| CH_MISC_IPPS<br>23765          | 39.82<br>1.27<br>0.00  | 36.01<br>1.05<br>0.00  | 34.38<br>0.90<br>0.00  | 33.22<br>0.87<br>0.00  | 33.76<br>0.82<br>0.00  | 40.27<br>1.06<br>0.00  | 54.22<br>1.32<br>0.00  | 57.78<br>3.01<br>0.00  | 58.55<br>3.16<br>0.00   | 58.20<br>3.19<br>0.00   | 55.46<br>3.14<br>0.00   | 54.62<br>3.19<br>0.00   | 53.28<br>3.20<br>0.00   | 52.56<br>3.30<br>0.00   | 51.76<br>3.34<br>0.00   | 50.77<br>3.28<br>0.00   | 68.63<br>3.82<br>0.00   | 79.48<br>4.78<br>0.00  | 73.59<br>4.56<br>0.00  | 64.20<br>4.65<br>0.00   | 60.66<br>4.28<br>0.00   | 54.51<br>3.33<br>0.00   | 43.36<br>2.72<br>0.00  | 42.26<br>1.66<br>0.00  |
| CH_RES_BVR_FALLS<br>23983      | 38.55<br>0.00<br>0.00  | 34.93<br>-0.03<br>0.00 | 33.48<br>0.00<br>0.00  | 32.35<br>0.00<br>0.00  | 32.94<br>0.00<br>0.00  | 39.21<br>0.00<br>0.00  | 52.90<br>0.00<br>0.00  | 54.77<br>0.00<br>0.00  | 55.39<br>0.00<br>0.00   | 55.01<br>0.00<br>0.00   | 52.32<br>0.00<br>0.00   | 51.43<br>0.00<br>0.00   | 50.08<br>0.00<br>0.00   | 49.21<br>-0.05<br>0.00  | 48.37<br>-0.05<br>0.00  | 47.44<br>-0.05<br>0.00  | 64.55<br>-0.26<br>0.00  | 74.40<br>-0.30<br>0.00 | 68.62<br>-0.41<br>0.00 | 59.13<br>-0.42<br>0.00  | 56.04<br>-0.34<br>0.00  | 50.92<br>-0.26<br>0.00  | 40.44<br>-0.20<br>0.00 | 40.44<br>-0.16<br>0.00 |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CH_RES_NIAGARA<br>23895      | 35.24<br>-3.31<br>0.00 | 32.65<br>-2.31<br>0.00 | 30.94<br>-2.54<br>0.00 | 30.09<br>-2.26<br>0.00 | 30.73<br>-2.21<br>0.00 | 35.88<br>-3.33<br>0.00 | 49.14<br>-3.76<br>0.00 | 47.65<br>-7.12<br>0.00 | 48.19<br>-7.20<br>0.00 | 47.58<br>-7.43<br>0.00 | 45.20<br>-7.12<br>0.00 | 44.95<br>-6.48<br>0.00 | 43.47<br>-6.61<br>0.00  | 42.76<br>-6.50<br>0.00  | 41.84<br>-6.58<br>0.00  | 41.41<br>-6.08<br>0.00  | 58.65<br>-6.16<br>0.00 | 66.63<br>-8.07<br>0.00 | 62.96<br>-6.07<br>0.00 | 54.55<br>-5.00<br>0.00  | 51.02<br>-5.36<br>0.00  | 46.47<br>-4.71<br>0.00  | 36.29<br>-4.35<br>0.00 | 36.91<br>-3.69<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 38.01<br>-0.54<br>0.00 | 34.54<br>-0.42<br>0.00 | 33.01<br>-0.47<br>0.00 | 31.93<br>-0.42<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.90<br>0.00<br>0.00  | 54.00<br>-0.77<br>0.00 | 54.84<br>-0.55<br>0.00 | 54.40<br>-0.61<br>0.00 | 51.64<br>-0.68<br>0.00 | 50.81<br>-0.62<br>0.00 | 49.33<br>-0.75<br>0.00  | 48.52<br>-0.74<br>0.00  | 47.65<br>-0.77<br>0.00  | 46.83<br>-0.66<br>0.00  | 64.36<br>-0.45<br>0.00 | 74.10<br>-0.60<br>0.00 | 68.75<br>-0.28<br>0.00 | 59.43<br>-0.12<br>0.00  | 55.93<br>-0.45<br>0.00  | 50.57<br>-0.61<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.99<br>-0.61<br>0.00 |
| CORNELL____<br>23752         | 36.62<br>-1.93<br>0.00 | 33.21<br>-1.75<br>0.00 | 31.67<br>-1.81<br>0.00 | 30.67<br>-1.68<br>0.00 | 31.29<br>-1.65<br>0.00 | 37.33<br>-1.88<br>0.00 | 51.47<br>-1.43<br>0.00 | 52.14<br>-2.63<br>0.00 | 52.57<br>-2.82<br>0.00 | 52.09<br>-2.92<br>0.00 | 49.34<br>-2.98<br>0.00 | 48.65<br>-2.78<br>0.00 | 47.28<br>-2.80<br>0.00  | 46.45<br>-2.81<br>0.00  | 45.56<br>-2.86<br>0.00  | 44.83<br>-2.66<br>0.00  | 62.35<br>-2.46<br>0.00 | 71.86<br>-2.84<br>0.00 | 66.82<br>-2.21<br>0.00 | 57.76<br>-1.79<br>0.00  | 54.07<br>-2.31<br>0.00  | 48.62<br>-2.56<br>0.00  | 38.16<br>-2.48<br>0.00 | 38.41<br>-2.19<br>0.00 |
| COXSACKIE___GT<br>23611      | 39.48<br>0.93<br>0.00  | 35.69<br>0.73<br>0.00  | 34.18<br>0.70<br>0.00  | 32.96<br>0.61<br>0.00  | 33.57<br>0.63<br>0.00  | 39.99<br>0.78<br>0.00  | 53.53<br>0.63<br>0.00  | 57.13<br>2.36<br>0.00  | 57.72<br>2.33<br>0.00  | 57.38<br>2.37<br>0.00  | 54.62<br>2.30<br>0.00  | 53.90<br>2.47<br>0.00  | 52.58<br>2.50<br>0.00   | 51.77<br>2.51<br>0.00   | 50.94<br>2.52<br>0.00   | 49.91<br>2.42<br>0.00   | 67.66<br>2.85<br>0.00  | 78.43<br>3.73<br>0.00  | 72.55<br>3.52<br>0.00  | 63.42<br>3.87<br>0.00   | 59.82<br>3.44<br>0.00   | 53.59<br>2.41<br>0.00   | 42.59<br>1.95<br>0.00  | 41.70<br>1.10<br>0.00  |
| CRESCENT___HYD<br>24018      | 41.09<br>2.54<br>0.00  | 37.16<br>2.20<br>0.00  | 35.66<br>2.18<br>0.00  | 34.42<br>2.07<br>0.00  | 34.98<br>2.04<br>0.00  | 41.76<br>2.55<br>0.00  | 56.23<br>3.33<br>0.00  | 58.55<br>3.78<br>0.00  | 59.05<br>3.66<br>0.00  | 58.59<br>3.58<br>0.00  | 55.98<br>3.66<br>0.00  | 54.72<br>3.29<br>0.00  | 53.23<br>3.15<br>0.00   | 52.26<br>3.00<br>0.00   | 51.42<br>3.00<br>0.00   | 50.29<br>2.80<br>0.00   | 69.48<br>4.67<br>0.00  | 80.53<br>5.83<br>0.00  | 74.00<br>4.97<br>0.00  | 64.20<br>4.65<br>0.00   | 60.38<br>4.00<br>0.00   | 54.51<br>3.33<br>0.00   | 43.20<br>2.56<br>0.00  | 43.20<br>2.60<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 38.01<br>-0.54<br>0.00 | 34.54<br>-0.42<br>0.00 | 33.01<br>-0.47<br>0.00 | 31.93<br>-0.42<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.90<br>0.00<br>0.00  | 54.00<br>-0.77<br>0.00 | 54.84<br>-0.55<br>0.00 | 54.40<br>-0.61<br>0.00 | 51.64<br>-0.68<br>0.00 | 50.81<br>-0.62<br>0.00 | 49.33<br>-0.75<br>0.00  | 48.52<br>-0.74<br>0.00  | 47.65<br>-0.77<br>0.00  | 46.83<br>-0.66<br>0.00  | 64.36<br>-0.45<br>0.00 | 74.10<br>-0.60<br>0.00 | 68.75<br>-0.28<br>0.00 | 59.43<br>-0.12<br>0.00  | 55.93<br>-0.45<br>0.00  | 50.57<br>-0.61<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.99<br>-0.61<br>0.00 |
| CSC____481_PGEN<br>24222     | 41.36<br>2.81<br>0.00  | 37.30<br>2.34<br>0.00  | 35.09<br>1.61<br>0.00  | 33.77<br>1.42<br>0.00  | 34.49<br>1.55<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00  | 63.19<br>5.20<br>-3.22 | 67.64<br>5.43<br>-6.82 | 68.47<br>5.50<br>-7.96 | 67.52<br>5.28<br>-9.92 | 65.80<br>5.19<br>-9.18 | 65.97<br>5.16<br>-10.73 | 66.07<br>5.17<br>-11.64 | 66.17<br>5.18<br>-12.57 | 68.99<br>5.13<br>-16.37 | 79.21<br>7.39<br>-7.01 | 85.32<br>9.19<br>-1.43 | 80.08<br>8.28<br>-2.77 | 79.84<br>7.86<br>-12.43 | 79.88<br>7.39<br>-16.11 | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.47<br>4.14<br>-3.73 |
| DANSKAMMER___1<br>23586      | 39.82<br>1.27<br>0.00  | 36.01<br>1.05<br>0.00  | 34.38<br>0.90<br>0.00  | 33.22<br>0.87<br>0.00  | 33.76<br>0.82<br>0.00  | 40.27<br>1.06<br>0.00  | 54.22<br>1.32<br>0.00  | 57.78<br>3.01<br>0.00  | 58.55<br>3.16<br>0.00  | 58.20<br>3.19<br>0.00  | 55.46<br>3.14<br>0.00  | 54.62<br>3.19<br>0.00  | 53.28<br>3.20<br>0.00   | 52.56<br>3.30<br>0.00   | 51.76<br>3.34<br>0.00   | 50.77<br>3.28<br>0.00   | 68.63<br>3.82<br>0.00  | 79.48<br>4.78<br>0.00  | 73.59<br>4.56<br>0.00  | 64.20<br>4.65<br>0.00   | 60.66<br>4.28<br>0.00   | 54.51<br>3.33<br>0.00   | 43.36<br>2.72<br>0.00  | 42.26<br>1.66<br>0.00  |
| DANSKAMMER___2<br>23589      | 39.82<br>1.27<br>0.00  | 36.01<br>1.05<br>0.00  | 34.38<br>0.90<br>0.00  | 33.22<br>0.87<br>0.00  | 33.76<br>0.82<br>0.00  | 40.27<br>1.06<br>0.00  | 54.22<br>1.32<br>0.00  | 57.78<br>3.01<br>0.00  | 58.55<br>3.16<br>0.00  | 58.20<br>3.19<br>0.00  | 55.46<br>3.14<br>0.00  | 54.62<br>3.19<br>0.00  | 53.28<br>3.20<br>0.00   | 52.56<br>3.30<br>0.00   | 51.76<br>3.34<br>0.00   | 50.77<br>3.28<br>0.00   | 68.63<br>3.82<br>0.00  | 79.48<br>4.78<br>0.00  | 73.59<br>4.56<br>0.00  | 64.20<br>4.65<br>0.00   | 60.66<br>4.28<br>0.00   | 54.51<br>3.33<br>0.00   | 43.36<br>2.72<br>0.00  | 42.26<br>1.66<br>0.00  |
| DANSKAMMER___3<br>23590      | 39.67<br>1.12<br>0.00  | 35.87<br>0.91<br>0.00  | 34.25<br>0.77<br>0.00  | 33.13<br>0.78<br>0.00  | 33.63<br>0.69<br>0.00  | 40.11<br>0.90<br>0.00  | 53.96<br>1.06<br>0.00  | 57.56<br>2.79<br>0.00  | 58.33<br>2.94<br>0.00  | 57.98<br>2.97<br>0.00  | 55.25<br>2.93<br>0.00  | 54.41<br>2.98<br>0.00  | 53.08<br>3.00<br>0.00   | 52.36<br>3.10<br>0.00   | 51.57<br>3.15<br>0.00   | 50.58<br>3.09<br>0.00   | 68.37<br>3.56<br>0.00  | 79.18<br>4.48<br>0.00  | 73.31<br>4.28<br>0.00  | 63.96<br>4.41<br>0.00   | 60.44<br>4.06<br>0.00   | 54.30<br>3.12<br>0.00   | 43.20<br>2.56<br>0.00  | 42.10<br>1.50<br>0.00  |
| DANSKAMMER___4<br>23591      | 39.82<br>1.27<br>0.00  | 36.01<br>1.05<br>0.00  | 34.38<br>0.90<br>0.00  | 33.22<br>0.87<br>0.00  | 33.76<br>0.82<br>0.00  | 40.27<br>1.06<br>0.00  | 54.22<br>1.32<br>0.00  | 57.78<br>3.01<br>0.00  | 58.55<br>3.16<br>0.00  | 58.20<br>3.19<br>0.00  | 55.46<br>3.14<br>0.00  | 54.62<br>3.19<br>0.00  | 53.28<br>3.20<br>0.00   | 52.56<br>3.30<br>0.00   | 51.76<br>3.34<br>0.00   | 50.77<br>3.28<br>0.00   | 68.63<br>3.82<br>0.00  | 79.48<br>4.78<br>0.00  | 73.59<br>4.56<br>0.00  | 64.20<br>4.65<br>0.00   | 60.66<br>4.28<br>0.00   | 54.51<br>3.33<br>0.00   | 43.36<br>2.72<br>0.00  | 42.26<br>1.66<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 39.82<br>1.27<br>0.00  | 36.01<br>1.05<br>0.00  | 34.38<br>0.90<br>0.00  | 33.22<br>0.87<br>0.00  | 33.76<br>0.82<br>0.00  | 40.27<br>1.06<br>0.00  | 54.22<br>1.32<br>0.00  | 57.78<br>3.01<br>0.00  | 58.55<br>3.16<br>0.00  | 58.20<br>3.19<br>0.00  | 55.46<br>3.14<br>0.00  | 54.62<br>3.19<br>0.00  | 53.28<br>3.20<br>0.00   | 52.56<br>3.30<br>0.00   | 51.76<br>3.34<br>0.00   | 50.77<br>3.28<br>0.00   | 68.63<br>3.82<br>0.00  | 79.48<br>4.78<br>0.00  | 73.59<br>4.56<br>0.00  | 64.20<br>4.65<br>0.00   | 60.66<br>4.28<br>0.00   | 54.51<br>3.33<br>0.00   | 43.36<br>2.72<br>0.00  | 42.26<br>1.66<br>0.00  |
| DASHVILLE___HYD<br>23610     | 39.74<br>1.19<br>0.00  | 35.97<br>1.01<br>0.00  | 34.35<br>0.87<br>0.00  | 33.16<br>0.81<br>0.00  | 33.73<br>0.79<br>0.00  | 40.19<br>0.98<br>0.00  | 54.17<br>1.27<br>0.00  | 57.84<br>3.07<br>0.00  | 58.55<br>3.16<br>0.00  | 58.20<br>3.19<br>0.00  | 55.46<br>3.14<br>0.00  | 54.72<br>3.29<br>0.00  | 53.44<br>3.36<br>0.00   | 52.71<br>3.45<br>0.00   | 51.91<br>3.49<br>0.00   | 50.91<br>3.42<br>0.00   | 68.70<br>3.89<br>0.00  | 79.63<br>4.93<br>0.00  | 73.79<br>4.76<br>0.00  | 64.37<br>4.82<br>0.00   | 60.83<br>4.45<br>0.00   | 54.56<br>3.38<br>0.00   | 43.44<br>2.80<br>0.00  | 42.18<br>1.58<br>0.00  |
| DOGLEVILLE___HYD<br>23807    | 40.21<br>1.66<br>0.00  | 36.36<br>1.40<br>0.00  | 34.82<br>1.34<br>0.00  | 33.64<br>1.29<br>0.00  | 34.29<br>1.35<br>0.00  | 40.94<br>1.73<br>0.00  | 56.13<br>3.23<br>0.00  | 57.73<br>2.96<br>0.00  | 58.44<br>3.05<br>0.00  | 58.04<br>3.03<br>0.00  | 55.09<br>2.77<br>0.00  | 54.31<br>2.88<br>0.00  | 52.83<br>2.75<br>0.00   | 51.97<br>2.71<br>0.00   | 51.03<br>2.61<br>0.00   | 50.10<br>2.61<br>0.00   | 68.76<br>3.95<br>0.00  | 79.48<br>4.78<br>0.00  | 73.45<br>4.42<br>0.00  | 63.30<br>3.75<br>0.00   | 59.65<br>3.27<br>0.00   | 53.84<br>2.66<br>0.00   | 42.51<br>1.87<br>0.00  | 42.35<br>1.75<br>0.00  |
| DUNKIRK___1<br>23563         | 35.62<br>-2.93<br>0.00 | 32.97<br>-1.99<br>0.00 | 31.14<br>-2.34<br>0.00 | 30.34<br>-2.01<br>0.00 | 30.96<br>-1.98<br>0.00 | 36.11<br>-3.10<br>0.00 | 50.31<br>-2.59<br>0.00 | 49.79<br>-4.98<br>0.00 | 50.02<br>-5.37<br>0.00 | 49.40<br>-5.61<br>0.00 | 46.93<br>-5.39<br>0.00 | 46.60<br>-4.83<br>0.00 | 45.27<br>-4.81<br>0.00  | 44.53<br>-4.73<br>0.00  | 43.58<br>-4.84<br>0.00  | 43.03<br>-4.46<br>0.00  | 60.53<br>-4.28<br>0.00 | 69.55<br>-5.15<br>0.00 | 65.51<br>-3.52<br>0.00 | 56.75<br>-2.80<br>0.00  | 52.88<br>-3.50<br>0.00  | 48.01<br>-3.17<br>0.00  | 37.19<br>-3.45<br>0.00 | 37.19<br>-3.41<br>0.00 |
| DUNKIRK___2<br>23564         | 35.62<br>-2.93<br>0.00 | 32.97<br>-1.99<br>0.00 | 31.14<br>-2.34<br>0.00 | 30.34<br>-2.01<br>0.00 | 30.96<br>-1.98<br>0.00 | 36.11<br>-3.10<br>0.00 | 50.31<br>-2.59<br>0.00 | 49.79<br>-4.98<br>0.00 | 50.02<br>-5.37<br>0.00 | 49.40<br>-5.61<br>0.00 | 46.93<br>-5.39<br>0.00 | 46.60<br>-4.83<br>0.00 | 45.27<br>-4.81<br>0.00  | 44.53<br>-4.73<br>0.00  | 43.58<br>-4.84<br>0.00  | 43.03<br>-4.46<br>0.00  | 60.53<br>-4.28<br>0.00 | 69.55<br>-5.15<br>0.00 | 65.51<br>-3.52<br>0.00 | 56.75<br>-2.80<br>0.00  | 52.88<br>-3.50<br>0.00  | 48.01<br>-3.17<br>0.00  | 37.19<br>-3.45<br>0.00 | 37.19<br>-3.41<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                         |                          |                          |                         |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|
| DUNKIRK___3<br>23565           | 35.74<br>-2.81<br>0.00 | 33.04<br>-1.92<br>0.00 | 31.24<br>-2.24<br>0.00 | 30.41<br>-1.94<br>0.00 | 31.03<br>-1.91<br>0.00 | 36.23<br>-2.98<br>0.00 | 50.41<br>-2.49<br>0.00 | 49.79<br>-4.98<br>0.00 | 50.02<br>-5.37<br>0.00  | 49.40<br>-5.61<br>0.00  | 46.93<br>-5.39<br>0.00  | 46.60<br>-4.83<br>0.00  | 45.27<br>-4.81<br>0.00  | 44.48<br>-4.78<br>0.00  | 43.53<br>-4.89<br>0.00  | 43.03<br>-4.46<br>0.00  | 60.60<br>-4.21<br>0.00  | 69.55<br>-5.15<br>0.00    | 65.51<br>-3.52<br>0.00  | 56.69<br>-2.86<br>0.00   | 52.88<br>-3.50<br>0.00   | 48.01<br>-3.17<br>0.00  | 37.27<br>-3.37<br>0.00 | 37.31<br>-3.29<br>0.00 |
| DUNKIRK___4<br>23566           | 35.74<br>-2.81<br>0.00 | 33.04<br>-1.92<br>0.00 | 31.24<br>-2.24<br>0.00 | 30.41<br>-1.94<br>0.00 | 31.03<br>-1.91<br>0.00 | 36.23<br>-2.98<br>0.00 | 50.41<br>-2.49<br>0.00 | 49.79<br>-4.98<br>0.00 | 50.02<br>-5.37<br>0.00  | 49.40<br>-5.61<br>0.00  | 46.93<br>-5.39<br>0.00  | 46.60<br>-4.83<br>0.00  | 45.27<br>-4.81<br>0.00  | 44.48<br>-4.78<br>0.00  | 43.53<br>-4.89<br>0.00  | 43.03<br>-4.46<br>0.00  | 60.60<br>-4.21<br>0.00  | 69.55<br>-5.15<br>0.00    | 65.51<br>-3.52<br>0.00  | 56.69<br>-2.86<br>0.00   | 52.88<br>-3.50<br>0.00   | 48.01<br>-3.17<br>0.00  | 37.27<br>-3.37<br>0.00 | 37.31<br>-3.29<br>0.00 |
| EAST HAMPTON___GT<br>23717     | 42.71<br>4.16<br>0.00  | 38.49<br>3.53<br>0.00  | 36.09<br>2.61<br>0.00  | 34.74<br>2.39<br>0.00  | 35.51<br>2.57<br>0.00  | 49.56<br>4.27<br>-6.08 | 58.35<br>5.45<br>0.00  | 66.48<br>8.49<br>-3.22 | 70.96<br>8.75<br>-6.82  | 71.77<br>8.80<br>-7.96  | 70.66<br>8.42<br>-9.92  | 68.89<br>8.28<br>-9.18  | 68.97<br>8.16<br>-10.73 | 69.03<br>8.13<br>-11.64 | 69.08<br>8.09<br>-12.57 | 71.89<br>8.03<br>-16.37 | 83.95<br>12.12<br>-7.02 | 90.88<br>14.72<br>-1.46   | 85.33<br>13.53<br>-2.77 | 84.31<br>12.33<br>-12.43 | 83.93<br>11.44<br>-16.11 | 71.87<br>9.52<br>-11.17 | 54.42<br>6.99<br>-6.79 | 50.14<br>5.81<br>-3.73 |
| EAST RIVER___6<br>23660        | 41.33<br>2.78<br>0.00  | 37.30<br>2.34<br>0.00  | 35.59<br>2.11<br>0.00  | 34.32<br>1.97<br>0.00  | 34.92<br>1.98<br>0.00  | 41.76<br>2.55<br>0.00  | 56.44<br>3.54<br>0.00  | 59.99<br>5.20<br>-0.02 | 61.94<br>5.37<br>-1.18  | 63.11<br>5.39<br>-2.71  | 61.85<br>5.28<br>-4.25  | 62.50<br>5.19<br>-5.88  | 61.44<br>5.16<br>-6.20  | 61.30<br>5.17<br>-6.87  | 60.62<br>5.18<br>-7.02  | 59.99<br>5.08<br>-7.42  | 71.31<br>6.48<br>-0.02  | 82.62<br>7.92<br>0.00     | 76.42<br>7.39<br>0.00   | 66.58<br>7.03<br>0.00    | 64.15<br>6.48<br>-1.29   | 57.62<br>5.42<br>-1.02  | 50.88<br>4.31<br>-5.93 | 43.93<br>3.33<br>0.00  |
| EAST RIVER___7<br>23524        | 41.33<br>2.78<br>0.00  | 37.30<br>2.34<br>0.00  | 35.59<br>2.11<br>0.00  | 34.32<br>1.97<br>0.00  | 34.92<br>1.98<br>0.00  | 41.76<br>2.55<br>0.00  | 56.44<br>3.54<br>0.00  | 59.99<br>5.20<br>-0.02 | 61.94<br>5.37<br>-1.18  | 63.11<br>5.39<br>-2.71  | 61.85<br>5.28<br>-4.25  | 62.50<br>5.19<br>-5.88  | 61.44<br>5.16<br>-6.20  | 61.30<br>5.17<br>-6.87  | 60.62<br>5.18<br>-7.02  | 59.99<br>5.08<br>-7.42  | 71.31<br>6.48<br>-0.02  | 82.62<br>7.92<br>0.00     | 76.42<br>7.39<br>0.00   | 66.58<br>7.03<br>0.00    | 64.15<br>6.48<br>-1.29   | 57.62<br>5.42<br>-1.02  | 50.88<br>4.31<br>-5.93 | 43.93<br>3.33<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722 | 42.71<br>4.16<br>0.00  | 38.49<br>3.53<br>0.00  | 36.09<br>2.61<br>0.00  | 34.74<br>2.39<br>0.00  | 35.51<br>2.57<br>0.00  | 49.56<br>4.27<br>-6.08 | 58.35<br>5.45<br>0.00  | 66.48<br>8.49<br>-3.22 | 70.96<br>8.75<br>-6.82  | 71.77<br>8.80<br>-7.96  | 70.66<br>8.42<br>-9.92  | 68.89<br>8.28<br>-9.18  | 68.97<br>8.16<br>-10.73 | 69.03<br>8.13<br>-11.64 | 69.08<br>8.09<br>-12.57 | 71.89<br>8.03<br>-16.37 | 83.95<br>12.12<br>-7.02 | 90.88<br>14.72<br>-1.46   | 85.33<br>13.53<br>-2.77 | 84.31<br>12.33<br>-12.43 | 83.93<br>11.44<br>-16.11 | 71.87<br>9.52<br>-11.17 | 54.42<br>6.99<br>-6.79 | 50.14<br>5.81<br>-3.73 |
| ELEC_TRO_TEK<br>24086          | 41.02<br>2.47<br>0.00  | 36.99<br>2.03<br>0.00  | 34.99<br>1.51<br>0.00  | 33.71<br>1.36<br>0.00  | 34.39<br>1.45<br>0.00  | 46.79<br>2.39<br>-5.19 | 55.86<br>2.96<br>0.00  | 63.21<br>4.87<br>-3.57 | 67.88<br>5.04<br>-7.45  | 68.75<br>5.17<br>-8.57  | 67.53<br>4.97<br>-10.24 | 65.91<br>4.89<br>-9.59  | 65.86<br>4.86<br>-10.92 | 65.82<br>4.88<br>-11.68 | 65.79<br>4.89<br>-12.48 | 66.48<br>4.80<br>-14.19 | 78.79<br>6.55<br>-7.43  | 86.69<br>8.29<br>-3.70    | 79.26<br>7.46<br>-2.77  | 79.13<br>7.15<br>-12.43  | 79.09<br>6.60<br>-16.11  | 68.34<br>5.53<br>-11.63 | 51.90<br>4.47<br>-6.79 | 47.98<br>3.65<br>-3.73 |
| E_CANADA_CAP_HY<br>24051       | 41.17<br>2.62<br>0.00  | 37.09<br>2.13<br>0.00  | 35.66<br>2.18<br>0.00  | 34.49<br>2.14<br>0.00  | 35.15<br>2.21<br>0.00  | 42.15<br>2.94<br>0.00  | 57.50<br>4.60<br>0.00  | 58.17<br>3.40<br>0.00  | 58.38<br>2.99<br>0.00   | 58.04<br>3.03<br>0.00   | 55.04<br>2.72<br>0.00   | 53.95<br>2.52<br>0.00   | 52.43<br>2.35<br>0.00   | 51.23<br>1.97<br>0.00   | 50.36<br>1.94<br>0.00   | 49.20<br>1.71<br>0.00   | 68.89<br>4.08<br>0.00   | 79.56<br>4.86<br>0.00     | 72.62<br>3.59<br>0.00   | 62.77<br>3.22<br>0.00    | 59.42<br>3.04<br>0.00    | 53.53<br>2.35<br>0.00   | 42.22<br>1.58<br>0.00  | 43.20<br>2.60<br>0.00  |
| E_CANADA_MHWK_HY<br>24050      | 40.21<br>1.66<br>0.00  | 36.36<br>1.40<br>0.00  | 34.82<br>1.34<br>0.00  | 33.64<br>1.29<br>0.00  | 34.29<br>1.35<br>0.00  | 40.94<br>1.73<br>0.00  | 56.13<br>3.23<br>0.00  | 57.73<br>2.96<br>0.00  | 58.44<br>3.05<br>0.00   | 58.04<br>3.03<br>0.00   | 55.09<br>2.77<br>0.00   | 54.31<br>2.88<br>0.00   | 52.83<br>2.75<br>0.00   | 51.97<br>2.71<br>0.00   | 51.03<br>2.61<br>0.00   | 50.10<br>2.61<br>0.00   | 68.76<br>3.95<br>0.00   | 79.48<br>4.78<br>0.00     | 73.45<br>4.42<br>0.00   | 63.30<br>3.75<br>0.00    | 59.65<br>3.27<br>0.00    | 53.84<br>2.66<br>0.00   | 42.51<br>1.87<br>0.00  | 42.35<br>1.75<br>0.00  |
| E_FISHKILL___LBMP<br>23776     | 40.55<br>2.00<br>0.00  | 36.67<br>1.71<br>0.00  | 35.05<br>1.57<br>0.00  | 33.84<br>1.49<br>0.00  | 34.42<br>1.48<br>0.00  | 41.05<br>1.84<br>0.00  | 55.23<br>2.33<br>0.00  | 58.44<br>3.67<br>0.00  | 59.21<br>3.82<br>0.00   | 58.81<br>3.80<br>0.00   | 56.09<br>3.77<br>0.00   | 55.13<br>3.70<br>0.00   | 53.79<br>3.71<br>0.00   | 53.00<br>3.74<br>0.00   | 52.20<br>3.78<br>0.00   | 51.19<br>3.70<br>0.00   | 69.48<br>4.67<br>0.00   | 80.38<br>5.68<br>0.00     | 74.35<br>5.32<br>0.00   | 64.73<br>5.18<br>0.00    | 61.12<br>4.74<br>0.00    | 55.12<br>3.94<br>0.00   | 44.40<br>3.21<br>-0.55 | 43.04<br>2.44<br>0.00  |
| FAR ROCKAWAY___4<br>23548      | 41.94<br>3.39<br>0.00  | 37.83<br>2.87<br>0.00  | 35.66<br>2.18<br>0.00  | 34.36<br>2.01<br>0.00  | 35.05<br>2.11<br>0.00  | 48.08<br>3.45<br>-5.42 | 57.80<br>4.87<br>-0.03 | 71.30<br>6.85<br>-9.68 | 82.17<br>7.09<br>-19.69 | 84.19<br>7.15<br>-22.03 | 83.03<br>6.91<br>-23.80 | 81.31<br>6.79<br>-23.09 | 81.33<br>6.71<br>-24.54 | 81.28<br>6.70<br>-25.32 | 81.26<br>6.68<br>-26.16 | 70.86<br>6.55<br>-16.82 | 84.47<br>9.27<br>-10.39 | 105.75<br>11.58<br>-19.47 | 82.36<br>10.56<br>-2.77 | 81.57<br>9.59<br>-12.43  | 81.45<br>8.96<br>-16.11  | 73.58<br>7.37<br>-15.03 | 53.24<br>5.81<br>-6.79 | 49.16<br>4.83<br>-3.73 |
| FENNER___WINDPWR<br>24204      | 39.21<br>0.66<br>0.00  | 35.41<br>0.45<br>0.00  | 33.95<br>0.47<br>0.00  | 32.84<br>0.49<br>0.00  | 33.43<br>0.49<br>0.00  | 39.96<br>0.75<br>0.00  | 54.54<br>1.64<br>0.00  | 55.81<br>1.04<br>0.00  | 56.33<br>0.94<br>0.00   | 55.95<br>0.94<br>0.00   | 53.00<br>0.68<br>0.00   | 52.30<br>0.87<br>0.00   | 50.83<br>0.75<br>0.00   | 50.00<br>0.74<br>0.00   | 49.10<br>0.68<br>0.00   | 48.20<br>0.71<br>0.00   | 66.17<br>1.36<br>0.00   | 76.27<br>1.57<br>0.00     | 70.48<br>1.45<br>0.00   | 60.98<br>1.43<br>0.00    | 57.45<br>1.07<br>0.00    | 51.79<br>0.61<br>0.00   | 40.88<br>0.24<br>0.00  | 41.13<br>0.53<br>0.00  |
| FIBERTEK___ENERGY<br>23856     | 38.01<br>-0.54<br>0.00 | 34.54<br>-0.42<br>0.00 | 33.01<br>-0.47<br>0.00 | 31.93<br>-0.42<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.90<br>0.00<br>0.00  | 54.00<br>-0.77<br>0.00 | 54.84<br>-0.55<br>0.00  | 54.40<br>-0.61<br>0.00  | 51.64<br>-0.68<br>0.00  | 50.81<br>-0.62<br>0.00  | 49.33<br>-0.75<br>0.00  | 48.52<br>-0.74<br>0.00  | 47.65<br>-0.77<br>0.00  | 46.83<br>-0.66<br>0.00  | 64.36<br>-0.45<br>0.00  | 74.10<br>-0.60<br>0.00    | 68.75<br>-0.28<br>0.00  | 59.43<br>-0.12<br>0.00   | 55.93<br>-0.45<br>0.00   | 50.57<br>-0.61<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.99<br>-0.61<br>0.00 |
| FITZPATRICK___<br>23598        | 37.28<br>-1.27<br>0.00 | 33.88<br>-1.08<br>0.00 | 32.38<br>-1.10<br>0.00 | 31.31<br>-1.04<br>0.00 | 31.92<br>-1.02<br>0.00 | 37.96<br>-1.25<br>0.00 | 51.42<br>-1.48<br>0.00 | 52.80<br>-1.97<br>0.00 | 53.45<br>-1.94<br>0.00  | 53.03<br>-1.98<br>0.00  | 50.44<br>-1.88<br>0.00  | 49.63<br>-1.80<br>0.00  | 48.28<br>-1.80<br>0.00  | 47.49<br>-1.77<br>0.00  | 46.68<br>-1.74<br>0.00  | 45.78<br>-1.71<br>0.00  | 62.80<br>-2.01<br>0.00  | 72.31<br>-2.39<br>0.00    | 66.96<br>-2.07<br>0.00  | 57.82<br>-1.73<br>0.00   | 54.58<br>-1.80<br>0.00   | 49.44<br>-1.74<br>0.00  | 39.14<br>-1.50<br>0.00 | 39.22<br>-1.38<br>0.00 |
| FORT ORANGE___<br>23900        | 40.86<br>2.31<br>0.00  | 36.95<br>1.99<br>0.00  | 35.46<br>1.98<br>0.00  | 34.23<br>1.88<br>0.00  | 34.82<br>1.88<br>0.00  | 41.45<br>2.24<br>0.00  | 55.70<br>2.80<br>0.00  | 58.11<br>3.34<br>0.00  | 58.60<br>3.21<br>0.00   | 58.20<br>3.19<br>0.00   | 55.51<br>3.19<br>0.00   | 54.36<br>2.93<br>0.00   | 52.98<br>2.90<br>0.00   | 52.02<br>2.76<br>0.00   | 51.18<br>2.76<br>0.00   | 50.10<br>2.61<br>0.00   | 68.83<br>4.02<br>0.00   | 79.63<br>4.93<br>0.00     | 73.31<br>4.28<br>0.00   | 63.66<br>4.11<br>0.00    | 59.99<br>3.61<br>0.00    | 54.25<br>3.07<br>0.00   | 43.16<br>2.52<br>0.00  | 43.08<br>2.48<br>0.00  |
| FORT_DRUM_COGEN<br>23780       | 37.74<br>-0.81<br>0.00 | 33.81<br>-1.15<br>0.00 | 32.58<br>-0.90<br>0.00 | 31.44<br>-0.91<br>0.00 | 32.02<br>-0.92<br>0.00 | 39.56<br>0.35<br>0.00  | 53.48<br>0.58<br>0.00  | 54.55<br>-0.22<br>0.00 | 55.11<br>-0.28<br>0.00  | 54.73<br>-0.28<br>0.00  | 51.59<br>-0.73<br>0.00  | 51.12<br>-0.31<br>0.00  | 49.43<br>-0.65<br>0.00  | 48.57<br>-0.69<br>0.00  | 47.50<br>-0.92<br>0.00  | 46.59<br>-0.90<br>0.00  | 65.20<br>0.39<br>0.00   | 75.07<br>0.37<br>0.00     | 69.17<br>0.14<br>0.00   | 59.37<br>-0.18<br>0.00   | 56.49<br>0.11<br>0.00    | 50.11<br>-1.07<br>0.00  | 38.97<br>-1.67<br>0.00 | 39.67<br>-0.93<br>0.00 |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                           |                         |                         |                         |                         |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| FPL FAR_ROCK_GT1<br>24212    | 41.94<br>3.39<br>0.00  | 37.83<br>2.87<br>0.00  | 35.66<br>2.18<br>0.00  | 34.36<br>2.01<br>0.00  | 35.05<br>2.11<br>0.00  | 48.08<br>3.45<br>-5.42 | 57.80<br>4.87<br>-0.03 | 71.30<br>6.85<br>-9.68 | 82.17<br>7.09<br>-19.69 | 84.19<br>7.15<br>-22.03 | 83.03<br>6.91<br>-23.80 | 81.31<br>6.79<br>-23.09 | 81.33<br>6.71<br>-24.54 | 81.28<br>6.70<br>-25.32 | 81.26<br>6.68<br>-26.16 | 70.86<br>6.55<br>-16.82 | 84.47<br>9.27<br>-10.39 | 105.75<br>11.58<br>-19.47 | 82.36<br>10.56<br>-2.77 | 81.57<br>9.59<br>-12.43 | 81.45<br>8.96<br>-16.11 | 73.58<br>7.37<br>-15.03 | 53.24<br>5.81<br>-6.79 | 49.16<br>4.83<br>-3.73 |
| FPL FAR_ROCK_GT2<br>23815    | 41.94<br>3.39<br>0.00  | 37.83<br>2.87<br>0.00  | 35.66<br>2.18<br>0.00  | 34.36<br>2.01<br>0.00  | 35.05<br>2.11<br>0.00  | 48.08<br>3.45<br>-5.42 | 57.80<br>4.87<br>-0.03 | 71.30<br>6.85<br>-9.68 | 82.17<br>7.09<br>-19.69 | 84.19<br>7.15<br>-22.03 | 83.03<br>6.91<br>-23.80 | 81.31<br>6.79<br>-23.09 | 81.33<br>6.71<br>-24.54 | 81.28<br>6.70<br>-25.32 | 81.26<br>6.68<br>-26.16 | 70.86<br>6.55<br>-16.82 | 84.47<br>9.27<br>-10.39 | 105.75<br>11.58<br>-19.47 | 82.36<br>10.56<br>-2.77 | 81.57<br>9.59<br>-12.43 | 81.45<br>8.96<br>-16.11 | 73.58<br>7.37<br>-15.03 | 53.24<br>5.81<br>-6.79 | 49.16<br>4.83<br>-3.73 |
| FRANKLIN_FALL_HYD<br>24054   | 37.82<br>-0.73<br>0.00 | 34.23<br>-0.73<br>0.00 | 32.84<br>-0.64<br>0.00 | 31.74<br>-0.61<br>0.00 | 32.28<br>-0.66<br>0.00 | 38.74<br>-0.47<br>0.00 | 51.89<br>-1.01<br>0.00 | 54.39<br>-0.38<br>0.00 | 54.89<br>-0.50<br>0.00  | 54.68<br>-0.33<br>0.00  | 51.85<br>-0.47<br>0.00  | 50.92<br>-0.51<br>0.00  | 49.68<br>-0.40<br>0.00  | 48.82<br>-0.44<br>0.00  | 47.74<br>-0.68<br>0.00  | 46.83<br>-0.66<br>0.00  | 63.84<br>-0.97<br>0.00  | 73.50<br>-1.20<br>0.00    | 67.65<br>-1.38<br>0.00  | 57.88<br>-1.67<br>0.00  | 55.31<br>-1.07<br>0.00  | 50.26<br>-0.92<br>0.00  | 39.95<br>-0.69<br>0.00 | 39.79<br>-0.81<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764   | 41.48<br>2.93<br>0.00  | 37.41<br>2.45<br>0.00  | 35.29<br>1.81<br>0.00  | 34.00<br>1.65<br>0.00  | 34.69<br>1.75<br>0.00  | 47.50<br>2.90<br>-5.39 | 56.55<br>3.65<br>0.00  | 64.90<br>5.75<br>-4.38 | 70.44<br>5.98<br>-9.07  | 71.42<br>6.05<br>-10.36 | 70.23<br>5.81<br>-12.10 | 68.62<br>5.76<br>-11.43 | 68.60<br>5.71<br>-12.81 | 68.58<br>5.71<br>-13.61 | 68.52<br>5.66<br>-14.44 | 68.06<br>5.60<br>-14.97 | 80.11<br>7.52<br>-7.78  | 89.32<br>9.11<br>-5.51    | 80.01<br>8.21<br>-2.77  | 79.72<br>7.74<br>-12.43 | 79.82<br>7.33<br>-16.11 | 69.55<br>6.35<br>-12.02 | 52.51<br>5.08<br>-6.79 | 48.55<br>4.22<br>-3.73 |
| FULTON COGEN____<br>23766    | 37.82<br>-0.73<br>0.00 | 34.33<br>-0.63<br>0.00 | 32.81<br>-0.67<br>0.00 | 31.74<br>-0.61<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.66<br>-0.55<br>0.00 | 52.79<br>-0.11<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.56<br>-0.83<br>0.00  | 54.13<br>-0.88<br>0.00  | 51.43<br>-0.89<br>0.00  | 50.56<br>-0.87<br>0.00  | 49.13<br>-0.95<br>0.00  | 48.32<br>-0.94<br>0.00  | 47.50<br>-0.92<br>0.00  | 46.64<br>-0.85<br>0.00  | 64.23<br>-0.58<br>0.00  | 73.95<br>-0.75<br>0.00    | 68.62<br>-0.41<br>0.00  | 59.19<br>-0.36<br>0.00  | 55.82<br>-0.56<br>0.00  | 50.41<br>-0.77<br>0.00  | 39.75<br>-0.89<br>0.00 | 39.83<br>-0.77<br>0.00 |
| Freeport____CT2<br>23818     | 41.48<br>2.93<br>0.00  | 37.41<br>2.45<br>0.00  | 35.29<br>1.81<br>0.00  | 34.00<br>1.65<br>0.00  | 34.69<br>1.75<br>0.00  | 47.50<br>2.90<br>-5.39 | 56.55<br>3.65<br>0.00  | 64.90<br>5.75<br>-4.38 | 70.44<br>5.98<br>-9.07  | 71.42<br>6.05<br>-10.36 | 70.23<br>5.81<br>-12.10 | 68.62<br>5.76<br>-11.43 | 68.60<br>5.71<br>-12.81 | 68.58<br>5.71<br>-13.61 | 68.52<br>5.66<br>-14.44 | 68.06<br>5.60<br>-14.97 | 80.11<br>7.52<br>-7.78  | 89.32<br>9.11<br>-5.51    | 80.01<br>8.21<br>-2.77  | 79.72<br>7.74<br>-12.43 | 79.82<br>7.33<br>-16.11 | 69.55<br>6.35<br>-12.02 | 52.51<br>5.08<br>-6.79 | 48.55<br>4.22<br>-3.73 |
| G.F.CEMENT____DRP<br>24184   | 42.56<br>4.01<br>0.00  | 38.39<br>3.43<br>0.00  | 36.63<br>3.15<br>0.00  | 35.36<br>3.01<br>0.00  | 35.97<br>3.03<br>0.00  | 43.09<br>3.88<br>0.00  | 58.77<br>5.87<br>0.00  | 60.52<br>5.75<br>0.00  | 60.98<br>5.59<br>0.00   | 60.51<br>5.50<br>0.00   | 57.76<br>5.44<br>0.00   | 56.47<br>5.04<br>0.00   | 54.79<br>4.71<br>0.00   | 53.64<br>4.38<br>0.00   | 52.73<br>4.31<br>0.00   | 51.53<br>4.04<br>0.00   | 72.07<br>7.26<br>0.00   | 83.66<br>8.96<br>0.00     | 76.55<br>7.52<br>0.00   | 66.28<br>6.73<br>0.00   | 62.19<br>5.81<br>0.00   | 55.94<br>4.76<br>0.00   | 44.05<br>3.41<br>0.00  | 44.42<br>3.82<br>0.00  |
| GARDENVILLE____LBMP<br>24039 | 35.74<br>-2.81<br>0.00 | 33.07<br>-1.89<br>0.00 | 31.30<br>-2.18<br>0.00 | 30.44<br>-1.91<br>0.00 | 31.10<br>-1.84<br>0.00 | 36.35<br>-2.86<br>0.00 | 50.15<br>-2.75<br>0.00 | 49.02<br>-5.75<br>0.00 | 49.46<br>-5.93<br>0.00  | 48.79<br>-6.22<br>0.00  | 46.36<br>-5.96<br>0.00  | 46.08<br>-5.35<br>0.00  | 44.62<br>-5.46<br>0.00  | 43.89<br>-5.37<br>0.00  | 42.95<br>-5.47<br>0.00  | 42.46<br>-5.03<br>0.00  | 60.08<br>-4.73<br>0.00  | 68.57<br>-6.13<br>0.00    | 64.68<br>-4.35<br>0.00  | 55.98<br>-3.57<br>0.00  | 52.26<br>-4.12<br>0.00  | 47.50<br>-3.68<br>0.00  | 37.02<br>-3.62<br>0.00 | 37.39<br>-3.21<br>0.00 |
| GENERAL____MILLS<br>23808    | 35.81<br>-2.74<br>0.00 | 33.11<br>-1.85<br>0.00 | 31.34<br>-2.14<br>0.00 | 30.51<br>-1.84<br>0.00 | 31.13<br>-1.81<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 49.13<br>-5.64<br>0.00 | 49.52<br>-5.87<br>0.00  | 48.90<br>-6.11<br>0.00  | 46.46<br>-5.86<br>0.00  | 46.18<br>-5.25<br>0.00  | 44.72<br>-5.36<br>0.00  | 43.99<br>-5.27<br>0.00  | 43.05<br>-5.37<br>0.00  | 42.55<br>-4.94<br>0.00  | 60.14<br>-4.67<br>0.00  | 68.72<br>-5.98<br>0.00    | 64.82<br>-4.21<br>0.00  | 56.04<br>-3.51<br>0.00  | 52.38<br>-4.00<br>0.00  | 47.60<br>-3.58<br>0.00  | 37.06<br>-3.58<br>0.00 | 37.47<br>-3.13<br>0.00 |
| GE_PLASTICS____DRP<br>24183  | 40.13<br>1.58<br>0.00  | 36.39<br>1.43<br>0.00  | 34.89<br>1.41<br>0.00  | 33.68<br>1.33<br>0.00  | 34.29<br>1.35<br>0.00  | 40.74<br>1.53<br>0.00  | 54.43<br>1.53<br>0.00  | 56.69<br>1.92<br>0.00  | 57.11<br>1.72<br>0.00   | 56.72<br>1.71<br>0.00   | 54.05<br>1.73<br>0.00   | 53.02<br>1.59<br>0.00   | 51.63<br>1.55<br>0.00   | 50.79<br>1.53<br>0.00   | 49.97<br>1.55<br>0.00   | 48.91<br>1.42<br>0.00   | 66.95<br>2.14<br>0.00   | 77.31<br>2.61<br>0.00     | 71.31<br>2.28<br>0.00   | 61.93<br>2.38<br>0.00   | 58.47<br>2.09<br>0.00   | 53.02<br>1.84<br>0.00   | 42.27<br>1.63<br>0.00  | 42.26<br>1.66<br>0.00  |
| GILBOA____1<br>23756         | 39.67<br>1.12<br>0.00  | 36.08<br>1.12<br>0.00  | 34.79<br>1.31<br>0.00  | 33.61<br>1.26<br>0.00  | 34.19<br>1.25<br>0.00  | 40.23<br>1.02<br>0.00  | 54.17<br>1.27<br>0.00  | 56.63<br>1.86<br>0.00  | 57.33<br>1.94<br>0.00   | 56.94<br>1.93<br>0.00   | 54.20<br>1.88<br>0.00   | 53.28<br>1.85<br>0.00   | 51.93<br>1.85<br>0.00   | 51.08<br>1.82<br>0.00   | 50.26<br>1.84<br>0.00   | 49.29<br>1.80<br>0.00   | 67.01<br>2.20<br>0.00   | 77.24<br>2.54<br>0.00     | 71.38<br>2.35<br>0.00   | 62.11<br>2.56<br>0.00   | 58.80<br>2.42<br>0.00   | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 41.86<br>1.26<br>0.00  |
| GILBOA____2<br>23757         | 39.67<br>1.12<br>0.00  | 36.08<br>1.12<br>0.00  | 34.65<br>1.17<br>0.00  | 33.45<br>1.10<br>0.00  | 34.03<br>1.09<br>0.00  | 40.23<br>1.02<br>0.00  | 54.17<br>1.27<br>0.00  | 56.63<br>1.86<br>0.00  | 57.33<br>1.94<br>0.00   | 56.94<br>1.93<br>0.00   | 54.20<br>1.88<br>0.00   | 53.28<br>1.85<br>0.00   | 51.93<br>1.85<br>0.00   | 51.08<br>1.82<br>0.00   | 50.26<br>1.84<br>0.00   | 49.29<br>1.80<br>0.00   | 67.01<br>2.20<br>0.00   | 76.94<br>2.24<br>0.00     | 71.10<br>2.07<br>0.00   | 62.11<br>2.56<br>0.00   | 58.80<br>2.42<br>0.00   | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 41.86<br>1.26<br>0.00  |
| GILBOA____3<br>23758         | 39.67<br>1.12<br>0.00  | 36.08<br>1.12<br>0.00  | 34.65<br>1.17<br>0.00  | 33.45<br>1.10<br>0.00  | 34.03<br>1.09<br>0.00  | 40.23<br>1.02<br>0.00  | 54.17<br>1.27<br>0.00  | 56.63<br>1.86<br>0.00  | 57.33<br>1.94<br>0.00   | 56.94<br>1.93<br>0.00   | 54.20<br>1.88<br>0.00   | 53.28<br>1.85<br>0.00   | 51.93<br>1.85<br>0.00   | 51.08<br>1.82<br>0.00   | 50.26<br>1.84<br>0.00   | 49.29<br>1.80<br>0.00   | 66.75<br>1.94<br>0.00   | 76.87<br>2.17<br>0.00     | 71.10<br>2.07<br>0.00   | 61.87<br>2.32<br>0.00   | 58.80<br>2.42<br>0.00   | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 41.86<br>1.26<br>0.00  |
| GILBOA____4<br>23759         | 39.67<br>1.12<br>0.00  | 36.25<br>1.29<br>0.00  | 34.79<br>1.31<br>0.00  | 33.61<br>1.26<br>0.00  | 34.19<br>1.25<br>0.00  | 40.23<br>1.02<br>0.00  | 54.17<br>1.27<br>0.00  | 56.63<br>1.86<br>0.00  | 57.33<br>1.94<br>0.00   | 56.94<br>1.93<br>0.00   | 54.20<br>1.88<br>0.00   | 53.28<br>1.85<br>0.00   | 51.93<br>1.85<br>0.00   | 51.08<br>1.82<br>0.00   | 50.26<br>1.84<br>0.00   | 49.29<br>1.80<br>0.00   | 67.01<br>2.20<br>0.00   | 77.24<br>2.54<br>0.00     | 71.38<br>2.35<br>0.00   | 62.11<br>2.56<br>0.00   | 58.80<br>2.42<br>0.00   | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 41.86<br>1.26<br>0.00  |
| GILBOA____<br>23599          | 39.67<br>1.12<br>0.00  | 36.08<br>1.12<br>0.00  | 34.65<br>1.17<br>0.00  | 33.45<br>1.10<br>0.00  | 34.03<br>1.09<br>0.00  | 40.23<br>1.02<br>0.00  | 54.17<br>1.27<br>0.00  | 56.63<br>1.86<br>0.00  | 57.33<br>1.94<br>0.00   | 56.94<br>1.93<br>0.00   | 54.20<br>1.88<br>0.00   | 53.28<br>1.85<br>0.00   | 51.93<br>1.85<br>0.00   | 51.08<br>1.82<br>0.00   | 50.26<br>1.84<br>0.00   | 49.29<br>1.80<br>0.00   | 67.01<br>2.20<br>0.00   | 77.24<br>2.54<br>0.00     | 71.38<br>2.35<br>0.00   | 62.11<br>2.56<br>0.00   | 58.80<br>2.42<br>0.00   | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 41.86<br>1.26<br>0.00  |
| GINNA____<br>23603           | 35.77<br>-2.78<br>0.00 | 32.69<br>-2.27<br>0.00 | 31.14<br>-2.34<br>0.00 | 30.18<br>-2.17<br>0.00 | 30.83<br>-2.11<br>0.00 | 36.58<br>-2.63<br>0.00 | 49.51<br>-3.39<br>0.00 | 49.07<br>-5.70<br>0.00 | 49.80<br>-5.59<br>0.00  | 49.40<br>-5.61<br>0.00  | 46.93<br>-5.39<br>0.00  | 46.34<br>-5.09<br>0.00  | 44.87<br>-5.21<br>0.00  | 44.14<br>-5.12<br>0.00  | 43.34<br>-5.08<br>0.00  | 42.65<br>-4.84<br>0.00  | 60.34<br>-4.47<br>0.00  | 68.28<br>-6.42<br>0.00    | 63.51<br>-5.52<br>0.00  | 54.85<br>-4.70<br>0.00  | 51.42<br>-4.96<br>0.00  | 46.52<br>-4.66<br>0.00  | 36.70<br>-3.94<br>0.00 | 37.64<br>-2.96<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|
| GLEN PARK____<br>23778         | 38.16<br>-0.39<br>0.00 | 34.19<br>-0.77<br>0.00 | 32.94<br>-0.54<br>0.00 | 31.80<br>-0.55<br>0.00 | 32.41<br>-0.53<br>0.00 | 39.92<br>0.71<br>0.00  | 54.22<br>1.32<br>0.00 | 55.15<br>0.38<br>0.00  | 55.67<br>0.28<br>0.00  | 55.29<br>0.28<br>0.00  | 52.06<br>-0.26<br>0.00 | 51.64<br>0.21<br>0.00  | 49.88<br>-0.20<br>0.00  | 49.06<br>-0.20<br>0.00  | 47.98<br>-0.44<br>0.00  | 47.11<br>-0.38<br>0.00  | 65.91<br>1.10<br>0.00   | 75.82<br>1.12<br>0.00   | 69.93<br>0.90<br>0.00   | 60.09<br>0.54<br>0.00    | 57.06<br>0.68<br>0.00    | 50.62<br>-0.56<br>0.00  | 39.34<br>-1.30<br>0.00 | 40.07<br>-0.53<br>0.00 |
| GLENWOOD_IC_1_G5<br>23712      | 41.29<br>2.74<br>0.00  | 37.23<br>2.27<br>0.00  | 35.32<br>1.84<br>0.00  | 34.03<br>1.68<br>0.00  | 34.69<br>1.75<br>0.00  | 45.95<br>2.67<br>-4.07 | 56.39<br>3.49<br>0.00 | 63.39<br>5.37<br>-3.25 | 67.67<br>5.54<br>-6.74 | 68.31<br>5.61<br>-7.69 | 66.74<br>5.44<br>-8.98 | 65.23<br>5.35<br>-8.45 | 64.93<br>5.36<br>-9.49  | 64.71<br>5.37<br>-10.08 | 64.46<br>5.33<br>-10.71 | 63.95<br>5.27<br>-11.19 | 79.41<br>7.00<br>-7.60  | 87.91<br>8.66<br>-4.55  | 79.39<br>7.59<br>-2.77  | 79.19<br>7.21<br>-12.43  | 79.14<br>6.65<br>-16.11  | 68.62<br>5.68<br>-11.76 | 51.94<br>4.51<br>-6.79 | 47.94<br>3.61<br>-3.73 |
| GLENWOOD_IC_2_G1<br>23688      | 41.02<br>2.47<br>0.00  | 36.99<br>2.03<br>0.00  | 34.95<br>1.47<br>0.00  | 33.64<br>1.29<br>0.00  | 34.32<br>1.38<br>0.00  | 47.97<br>2.43<br>-6.33 | 55.81<br>2.91<br>0.00 | 62.68<br>4.87<br>-3.04 | 66.92<br>5.04<br>-6.49 | 67.79<br>5.17<br>-7.61 | 66.94<br>4.97<br>-9.65 | 65.21<br>4.89<br>-8.89 | 65.44<br>4.86<br>-10.50 | 65.59<br>4.88<br>-11.45 | 65.73<br>4.89<br>-12.42 | 69.24<br>4.80<br>-16.95 | 78.23<br>6.29<br>-7.13  | 84.55<br>7.77<br>-2.08  | 78.98<br>7.18<br>-2.77  | 78.83<br>6.85<br>-12.43  | 78.75<br>6.26<br>-16.11  | 67.79<br>5.27<br>-11.34 | 51.66<br>4.23<br>-6.79 | 47.66<br>3.33<br>-3.73 |
| GLENWOOD_IC_3_G1<br>23689      | 41.02<br>2.47<br>0.00  | 36.99<br>2.03<br>0.00  | 34.95<br>1.47<br>0.00  | 33.64<br>1.29<br>0.00  | 34.32<br>1.38<br>0.00  | 47.97<br>2.43<br>-6.33 | 55.81<br>2.91<br>0.00 | 62.68<br>4.87<br>-3.04 | 66.92<br>5.04<br>-6.49 | 67.79<br>5.17<br>-7.61 | 66.94<br>4.97<br>-9.65 | 65.21<br>4.89<br>-8.89 | 65.44<br>4.86<br>-10.50 | 65.59<br>4.88<br>-11.45 | 65.73<br>4.89<br>-12.42 | 69.24<br>4.80<br>-16.95 | 78.23<br>6.29<br>-7.13  | 84.55<br>7.77<br>-2.08  | 78.98<br>7.18<br>-2.77  | 78.83<br>6.85<br>-12.43  | 78.75<br>6.26<br>-16.11  | 67.79<br>5.27<br>-11.34 | 51.66<br>4.23<br>-6.79 | 47.66<br>3.33<br>-3.73 |
| GLENWOOD____4<br>23550         | 41.29<br>2.74<br>0.00  | 37.23<br>2.27<br>0.00  | 35.32<br>1.84<br>0.00  | 34.03<br>1.68<br>0.00  | 34.69<br>1.75<br>0.00  | 45.95<br>2.67<br>-4.07 | 56.39<br>3.49<br>0.00 | 63.39<br>5.37<br>-3.25 | 67.67<br>5.54<br>-6.74 | 68.31<br>5.61<br>-7.69 | 66.74<br>5.44<br>-8.98 | 65.28<br>5.40<br>-8.45 | 64.93<br>5.36<br>-9.49  | 64.71<br>5.37<br>-10.08 | 64.46<br>5.33<br>-10.71 | 63.95<br>5.27<br>-11.19 | 79.41<br>7.00<br>-7.60  | 87.91<br>8.66<br>-4.55  | 79.39<br>7.59<br>-2.77  | 79.19<br>7.21<br>-12.43  | 79.14<br>6.65<br>-16.11  | 68.62<br>5.68<br>-11.76 | 51.94<br>4.51<br>-6.79 | 47.94<br>3.61<br>-3.73 |
| GLENWOOD____5<br>23614         | 41.29<br>2.74<br>0.00  | 37.23<br>2.27<br>0.00  | 35.32<br>1.84<br>0.00  | 34.03<br>1.68<br>0.00  | 34.69<br>1.75<br>0.00  | 45.95<br>2.67<br>-4.07 | 56.39<br>3.49<br>0.00 | 63.39<br>5.37<br>-3.25 | 67.67<br>5.54<br>-6.74 | 68.31<br>5.61<br>-7.69 | 66.74<br>5.44<br>-8.98 | 65.28<br>5.40<br>-8.45 | 64.93<br>5.36<br>-9.49  | 64.71<br>5.37<br>-10.08 | 64.46<br>5.33<br>-10.71 | 63.95<br>5.27<br>-11.19 | 79.41<br>7.00<br>-7.60  | 87.91<br>8.66<br>-4.55  | 79.39<br>7.59<br>-2.77  | 79.19<br>7.21<br>-12.43  | 79.14<br>6.65<br>-16.11  | 68.62<br>5.68<br>-11.76 | 51.94<br>4.51<br>-6.79 | 47.94<br>3.61<br>-3.73 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 42.71<br>4.16<br>0.00  | 38.49<br>3.53<br>0.00  | 36.09<br>2.61<br>0.00  | 34.74<br>2.39<br>0.00  | 35.51<br>2.57<br>0.00  | 49.56<br>4.27<br>-6.08 | 58.35<br>5.45<br>0.00 | 66.48<br>8.49<br>-3.22 | 70.96<br>8.75<br>-6.82 | 71.77<br>8.80<br>-7.96 | 70.66<br>8.42<br>-9.92 | 68.89<br>8.28<br>-9.18 | 68.97<br>8.16<br>-10.73 | 69.03<br>8.13<br>-11.64 | 69.08<br>8.09<br>-12.57 | 71.89<br>8.03<br>-16.37 | 83.95<br>12.12<br>-7.02 | 90.88<br>14.72<br>-1.46 | 85.33<br>13.53<br>-2.77 | 84.31<br>12.33<br>-12.43 | 83.93<br>11.44<br>-16.11 | 71.87<br>9.52<br>-11.17 | 54.42<br>6.99<br>-6.79 | 50.14<br>5.81<br>-3.73 |
| GOUDEY____7<br>23579           | 38.36<br>-0.19<br>0.00 | 34.96<br>0.00<br>0.00  | 33.28<br>-0.20<br>0.00 | 32.22<br>-0.13<br>0.00 | 32.87<br>-0.07<br>0.00 | 38.94<br>-0.27<br>0.00 | 53.43<br>0.53<br>0.00 | 54.66<br>-0.11<br>0.00 | 55.50<br>0.11<br>0.00  | 55.01<br>0.00<br>0.00  | 52.32<br>0.00<br>0.00  | 51.53<br>0.10<br>0.00  | 50.18<br>0.10<br>0.00   | 49.41<br>0.15<br>0.00   | 48.52<br>0.10<br>0.00   | 47.68<br>0.19<br>0.00   | 65.26<br>0.45<br>0.00   | 75.45<br>0.75<br>0.00   | 70.13<br>1.10<br>0.00   | 60.68<br>1.13<br>0.00    | 57.00<br>0.62<br>0.00    | 51.54<br>0.36<br>0.00   | 40.48<br>-0.16<br>0.00 | 40.32<br>-0.28<br>0.00 |
| GOUDEY____8<br>23580           | 38.24<br>-0.31<br>0.00 | 34.82<br>-0.14<br>0.00 | 33.18<br>-0.30<br>0.00 | 32.12<br>-0.23<br>0.00 | 32.74<br>-0.20<br>0.00 | 38.82<br>-0.39<br>0.00 | 53.11<br>0.21<br>0.00 | 54.39<br>-0.38<br>0.00 | 55.22<br>-0.17<br>0.00 | 54.73<br>-0.28<br>0.00 | 52.01<br>-0.31<br>0.00 | 51.28<br>-0.15<br>0.00 | 49.93<br>-0.15<br>0.00  | 49.11<br>-0.15<br>0.00  | 48.27<br>-0.15<br>0.00  | 47.44<br>-0.05<br>0.00  | 64.94<br>0.13<br>0.00   | 75.00<br>0.30<br>0.00   | 69.79<br>0.76<br>0.00   | 60.32<br>0.77<br>0.00    | 56.72<br>0.34<br>0.00    | 51.28<br>0.10<br>0.00   | 40.31<br>-0.33<br>0.00 | 40.15<br>-0.45<br>0.00 |
| GOWANUS_GT_1_GRP<br>23732      | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT_2_GRP<br>23617      | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT_3_GRP<br>23618      | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT_4_GRP<br>23751      | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT1_1<br>24077         | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT1_2<br>24078         | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT1_3<br>24079         | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |

|                        |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                        |                        |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT1_4<br>24080 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT1_5<br>24084 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT1_6<br>24111 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT1_7<br>24112 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT1_8<br>24113 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_2<br>24115 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_3<br>24116 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_4<br>24117 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |

|                           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_4<br>24125    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT3_5<br>24126    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT3_6<br>24127    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT3_7<br>24128    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT3_8<br>24129    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_1<br>24130    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_2<br>24131    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_3<br>24132    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_4<br>24133    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_5<br>24134    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_6<br>24135    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_7<br>24136    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GOWANUS_GT4_8<br>24137    | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| GRAHMSVILLE___HY<br>23607 | 39.28<br>0.73<br>0.00  | 35.59<br>0.63<br>0.00  | 34.05<br>0.57<br>0.00  | 32.87<br>0.52<br>0.00  | 33.47<br>0.53<br>0.00  | 39.84<br>0.63<br>0.00  | 53.43<br>0.53<br>0.00  | 56.80<br>2.03<br>0.00  | 57.55<br>2.16<br>0.00  | 57.21<br>2.20<br>0.00  | 54.41<br>2.09<br>0.00  | 53.69<br>2.26<br>0.00  | 52.38<br>2.30<br>0.00  | 51.62<br>2.36<br>0.00  | 50.79<br>2.37<br>0.00  | 49.86<br>2.37<br>0.00  | 67.40<br>2.59<br>0.00  | 77.99<br>3.29<br>0.00  | 72.27<br>3.24<br>0.00  | 62.94<br>3.39<br>0.00  | 59.42<br>3.04<br>0.00  | 53.43<br>2.25<br>0.00  | 42.43<br>1.79<br>0.00  | 41.57<br>0.97<br>0.00  |
| GREENIDGE___3<br>23582    | 37.39<br>-1.16<br>0.00 | 34.16<br>-0.80<br>0.00 | 32.48<br>-1.00<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.12<br>-0.82<br>0.00 | 38.03<br>-1.18<br>0.00 | 51.74<br>-1.16<br>0.00 | 52.14<br>-2.63<br>0.00 | 52.29<br>-3.10<br>0.00 | 51.76<br>-3.25<br>0.00 | 49.13<br>-3.19<br>0.00 | 48.55<br>-2.88<br>0.00 | 47.18<br>-2.90<br>0.00 | 46.40<br>-2.86<br>0.00 | 45.47<br>-2.95<br>0.00 | 44.83<br>-2.66<br>0.00 | 63.25<br>-1.56<br>0.00 | 72.76<br>-1.94<br>0.00 | 67.86<br>-1.17<br>0.00 | 58.30<br>-1.25<br>0.00 | 54.58<br>-1.80<br>0.00 | 49.34<br>-1.84<br>0.00 | 39.06<br>-1.58<br>0.00 | 39.02<br>-1.58<br>0.00 |
| GREENIDGE___4<br>23583    | 37.32<br>-1.23<br>0.00 | 34.09<br>-0.87<br>0.00 | 32.41<br>-1.07<br>0.00 | 31.41<br>-0.94<br>0.00 | 32.05<br>-0.89<br>0.00 | 37.96<br>-1.25<br>0.00 | 51.47<br>-1.43<br>0.00 | 51.92<br>-2.85<br>0.00 | 52.07<br>-3.32<br>0.00 | 51.54<br>-3.47<br>0.00 | 48.87<br>-3.45<br>0.00 | 48.34<br>-3.09<br>0.00 | 46.98<br>-3.10<br>0.00 | 46.16<br>-3.10<br>0.00 | 45.27<br>-3.15<br>0.00 | 44.64<br>-2.85<br>0.00 | 63.06<br>-1.75<br>0.00 | 72.46<br>-2.24<br>0.00 | 67.65<br>-1.38<br>0.00 | 58.06<br>-1.49<br>0.00 | 54.35<br>-2.03<br>0.00 | 49.13<br>-2.05<br>0.00 | 38.97<br>-1.67<br>0.00 | 38.89<br>-1.71<br>0.00 |

|                              |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                         |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HARZA MOOSE___RIVER<br>24016 | 39.01<br>0.46<br>0.00  | 35.20<br>0.24<br>0.00  | 33.78<br>0.30<br>0.00  | 32.64<br>0.29<br>0.00  | 33.24<br>0.30<br>0.00  | 39.92<br>0.71<br>0.00  | 54.22<br>1.32<br>0.00 | 55.65<br>0.88<br>0.00  | 56.17<br>0.78<br>0.00  | 55.84<br>0.83<br>0.00  | 52.90<br>0.58<br>0.00   | 52.15<br>0.72<br>0.00  | 50.73<br>0.65<br>0.00   | 49.85<br>0.59<br>0.00   | 48.90<br>0.48<br>0.00   | 47.96<br>0.47<br>0.00   | 65.98<br>1.17<br>0.00  | 76.04<br>1.34<br>0.00  | 70.13<br>1.10<br>0.00  | 60.56<br>1.01<br>0.00   | 57.28<br>0.90<br>0.00   | 51.59<br>0.41<br>0.00   | 40.68<br>0.04<br>0.00  | 40.97<br>0.37<br>0.00  |
| HEMPSTEAD____<br>23647       | 41.17<br>2.62<br>0.00  | 37.13<br>2.17<br>0.00  | 35.12<br>1.64<br>0.00  | 33.81<br>1.46<br>0.00  | 34.49<br>1.55<br>0.00  | 46.71<br>2.55<br>-4.95 | 56.02<br>3.12<br>0.00 | 63.62<br>5.20<br>-3.65 | 68.35<br>5.37<br>-7.59 | 69.15<br>5.45<br>-8.69 | 67.88<br>5.28<br>-10.28 | 66.28<br>5.19<br>-9.66 | 66.17<br>5.16<br>-10.93 | 66.09<br>5.17<br>-11.66 | 66.02<br>5.18<br>-12.42 | 66.17<br>5.08<br>-13.60 | 79.22<br>6.87<br>-7.54 | 87.46<br>8.52<br>-4.24 | 79.39<br>7.59<br>-2.77 | 79.25<br>7.27<br>-12.43 | 79.20<br>6.71<br>-16.11 | 68.64<br>5.73<br>-11.73 | 52.02<br>4.59<br>-6.79 | 48.06<br>3.73<br>-3.73 |
| HICKLING___1<br>23621        | 38.09<br>-0.46<br>0.00 | 34.82<br>-0.14<br>0.00 | 33.01<br>-0.47<br>0.00 | 32.03<br>-0.32<br>0.00 | 32.68<br>-0.26<br>0.00 | 38.66<br>-0.55<br>0.00 | 53.91<br>1.01<br>0.00 | 54.22<br>-0.55<br>0.00 | 53.73<br>-1.66<br>0.00 | 53.14<br>-1.87<br>0.00 | 50.38<br>-1.94<br>0.00  | 49.89<br>-1.54<br>0.00 | 48.63<br>-1.45<br>0.00  | 47.78<br>-1.48<br>0.00  | 46.77<br>-1.65<br>0.00  | 46.21<br>-1.28<br>0.00  | 65.26<br>0.45<br>0.00  | 75.52<br>0.82<br>0.00  | 70.62<br>1.59<br>0.00  | 60.92<br>1.37<br>0.00   | 56.89<br>0.51<br>0.00   | 51.38<br>0.20<br>0.00   | 40.11<br>-0.53<br>0.00 | 39.87<br>-0.73<br>0.00 |
| HICKLING___2<br>23622        | 38.09<br>-0.46<br>0.00 | 34.82<br>-0.14<br>0.00 | 33.01<br>-0.47<br>0.00 | 32.03<br>-0.32<br>0.00 | 32.68<br>-0.26<br>0.00 | 38.66<br>-0.55<br>0.00 | 53.91<br>1.01<br>0.00 | 54.22<br>-0.55<br>0.00 | 53.73<br>-1.66<br>0.00 | 53.14<br>-1.87<br>0.00 | 50.38<br>-1.94<br>0.00  | 49.89<br>-1.54<br>0.00 | 48.63<br>-1.45<br>0.00  | 47.78<br>-1.48<br>0.00  | 46.77<br>-1.65<br>0.00  | 46.21<br>-1.28<br>0.00  | 65.26<br>0.45<br>0.00  | 75.52<br>0.82<br>0.00  | 70.62<br>1.59<br>0.00  | 60.92<br>1.37<br>0.00   | 56.89<br>0.51<br>0.00   | 51.38<br>0.20<br>0.00   | 40.11<br>-0.53<br>0.00 | 39.87<br>-0.73<br>0.00 |
| HIGH FALLS___HY<br>23754     | 39.32<br>0.77<br>0.00  | 35.59<br>0.63<br>0.00  | 34.02<br>0.54<br>0.00  | 32.84<br>0.49<br>0.00  | 33.40<br>0.46<br>0.00  | 39.80<br>0.59<br>0.00  | 53.22<br>0.32<br>0.00 | 57.29<br>2.52<br>0.00  | 58.10<br>2.71<br>0.00  | 57.76<br>2.75<br>0.00  | 54.99<br>2.67<br>0.00   | 54.31<br>2.88<br>0.00  | 53.03<br>2.95<br>0.00   | 52.26<br>3.00<br>0.00   | 51.47<br>3.05<br>0.00   | 50.53<br>3.04<br>0.00   | 68.05<br>3.24<br>0.00  | 78.88<br>4.18<br>0.00  | 73.10<br>4.07<br>0.00  | 63.84<br>4.29<br>0.00   | 60.33<br>3.95<br>0.00   | 53.99<br>2.81<br>0.00   | 42.96<br>2.32<br>0.00  | 41.70<br>1.10<br>0.00  |
| HILLBURN___GT<br>23639       | 40.59<br>2.04<br>0.00  | 36.64<br>1.68<br>0.00  | 34.99<br>1.51<br>0.00  | 33.74<br>1.39<br>0.00  | 34.32<br>1.38<br>0.00  | 41.05<br>1.84<br>0.00  | 55.39<br>2.49<br>0.00 | 58.88<br>4.11<br>0.00  | 59.68<br>4.26<br>-0.03 | 59.37<br>4.29<br>-0.07 | 56.72<br>4.29<br>-0.11  | 55.81<br>4.22<br>-0.16 | 54.45<br>4.21<br>-0.16  | 53.73<br>4.29<br>-0.18  | 52.87<br>4.26<br>-0.19  | 51.87<br>4.18<br>-0.20  | 70.12<br>5.31<br>0.00  | 81.27<br>6.57<br>0.00  | 75.17<br>6.14<br>0.00  | 65.45<br>5.90<br>0.00   | 61.82<br>5.41<br>-0.03  | 55.61<br>4.40<br>-0.03  | 42.09<br>3.54<br>2.09  | 43.16<br>2.56<br>0.00  |
| HOLTSVIL 1-5___GRP1<br>24031 | 41.21<br>2.66<br>0.00  | 37.13<br>2.17<br>0.00  | 34.95<br>1.47<br>0.00  | 33.68<br>1.33<br>0.00  | 34.36<br>1.42<br>0.00  | 47.85<br>2.55<br>-6.09 | 55.17<br>2.27<br>0.00 | 62.82<br>4.82<br>-3.23 | 67.26<br>5.04<br>-6.83 | 68.15<br>5.17<br>-7.97 | 67.23<br>4.97<br>-9.94  | 65.52<br>4.89<br>-9.20 | 65.64<br>4.81<br>-10.75 | 65.80<br>4.88<br>-11.66 | 65.85<br>4.84<br>-12.59 | 68.69<br>4.80<br>-16.40 | 78.69<br>6.87<br>-7.01 | 84.65<br>8.52<br>-1.43 | 79.53<br>7.73<br>-2.77 | 79.36<br>7.38<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.07<br>5.73<br>-11.16 | 52.06<br>4.63<br>-6.79 | 48.31<br>3.98<br>-3.73 |
| HOLTSVIL6-10___GRP2<br>24032 | 41.40<br>2.85<br>0.00  | 37.30<br>2.34<br>0.00  | 35.12<br>1.64<br>0.00  | 33.81<br>1.46<br>0.00  | 34.52<br>1.58<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00 | 63.15<br>5.15<br>-3.23 | 67.61<br>5.37<br>-6.85 | 68.49<br>5.50<br>-7.98 | 67.55<br>5.28<br>-9.95  | 65.78<br>5.14<br>-9.21 | 65.95<br>5.11<br>-10.76 | 66.09<br>5.17<br>-11.66 | 66.14<br>5.13<br>-12.59 | 68.92<br>5.08<br>-16.35 | 79.15<br>7.32<br>-7.02 | 85.22<br>9.04<br>-1.48 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.88<br>7.39<br>-16.11 | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.51<br>4.18<br>-3.73 |
| HOLTSVILLE_IC_1<br>23690     | 41.21<br>2.66<br>0.00  | 37.13<br>2.17<br>0.00  | 34.95<br>1.47<br>0.00  | 33.68<br>1.33<br>0.00  | 34.36<br>1.42<br>0.00  | 47.85<br>2.55<br>-6.09 | 55.17<br>2.27<br>0.00 | 62.82<br>4.82<br>-3.23 | 67.26<br>5.04<br>-6.83 | 68.15<br>5.17<br>-7.97 | 67.23<br>4.97<br>-9.94  | 65.52<br>4.89<br>-9.20 | 65.64<br>4.81<br>-10.75 | 65.80<br>4.88<br>-11.66 | 65.85<br>4.84<br>-12.59 | 68.69<br>4.80<br>-16.40 | 78.69<br>6.87<br>-7.01 | 84.65<br>8.52<br>-1.43 | 79.53<br>7.73<br>-2.77 | 79.36<br>7.38<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.07<br>5.73<br>-11.16 | 52.06<br>4.63<br>-6.79 | 48.31<br>3.98<br>-3.73 |
| HOLTSVILLE_IC_10<br>23699    | 41.40<br>2.85<br>0.00  | 37.30<br>2.34<br>0.00  | 35.12<br>1.64<br>0.00  | 33.81<br>1.46<br>0.00  | 34.52<br>1.58<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00 | 63.15<br>5.15<br>-3.23 | 67.61<br>5.37<br>-6.85 | 68.49<br>5.50<br>-7.98 | 67.55<br>5.28<br>-9.95  | 65.78<br>5.14<br>-9.21 | 65.95<br>5.11<br>-10.76 | 66.09<br>5.17<br>-11.66 | 66.14<br>5.13<br>-12.59 | 68.92<br>5.08<br>-16.35 | 79.15<br>7.32<br>-7.02 | 85.22<br>9.04<br>-1.48 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.88<br>7.39<br>-16.11 | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.51<br>4.18<br>-3.73 |
| HOLTSVILLE_IC_2<br>23691     | 41.21<br>2.66<br>0.00  | 37.13<br>2.17<br>0.00  | 34.95<br>1.47<br>0.00  | 33.68<br>1.33<br>0.00  | 34.36<br>1.42<br>0.00  | 47.85<br>2.55<br>-6.09 | 55.17<br>2.27<br>0.00 | 62.82<br>4.82<br>-3.23 | 67.26<br>5.04<br>-6.83 | 68.15<br>5.17<br>-7.97 | 67.23<br>4.97<br>-9.94  | 65.52<br>4.89<br>-9.20 | 65.64<br>4.81<br>-10.75 | 65.80<br>4.88<br>-11.66 | 65.85<br>4.84<br>-12.59 | 68.69<br>4.80<br>-16.40 | 78.69<br>6.87<br>-7.01 | 84.65<br>8.52<br>-1.43 | 79.53<br>7.73<br>-2.77 | 79.36<br>7.38<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.07<br>5.73<br>-11.16 | 52.06<br>4.63<br>-6.79 | 48.31<br>3.98<br>-3.73 |
| HOLTSVILLE_IC_3<br>23692     | 41.21<br>2.66<br>0.00  | 37.13<br>2.17<br>0.00  | 34.95<br>1.47<br>0.00  | 33.68<br>1.33<br>0.00  | 34.36<br>1.42<br>0.00  | 47.85<br>2.55<br>-6.09 | 55.17<br>2.27<br>0.00 | 62.82<br>4.82<br>-3.23 | 67.26<br>5.04<br>-6.83 | 68.15<br>5.17<br>-7.97 | 67.23<br>4.97<br>-9.94  | 65.52<br>4.89<br>-9.20 | 65.64<br>4.81<br>-10.75 | 65.80<br>4.88<br>-11.66 | 65.85<br>4.84<br>-12.59 | 68.69<br>4.80<br>-16.40 | 78.69<br>6.87<br>-7.01 | 84.65<br>8.52<br>-1.43 | 79.53<br>7.73<br>-2.77 | 79.36<br>7.38<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.07<br>5.73<br>-11.16 | 52.06<br>4.63<br>-6.79 | 48.31<br>3.98<br>-3.73 |
| HOLTSVILLE_IC_4<br>23693     | 41.21<br>2.66<br>0.00  | 37.13<br>2.17<br>0.00  | 34.95<br>1.47<br>0.00  | 33.68<br>1.33<br>0.00  | 34.36<br>1.42<br>0.00  | 47.85<br>2.55<br>-6.09 | 55.17<br>2.27<br>0.00 | 62.82<br>4.82<br>-3.23 | 67.26<br>5.04<br>-6.83 | 68.15<br>5.17<br>-7.97 | 67.23<br>4.97<br>-9.94  | 65.52<br>4.89<br>-9.20 | 65.64<br>4.81<br>-10.75 | 65.80<br>4.88<br>-11.66 | 65.85<br>4.84<br>-12.59 | 68.69<br>4.80<br>-16.40 | 78.69<br>6.87<br>-7.01 | 84.65<br>8.52<br>-1.43 | 79.53<br>7.73<br>-2.77 | 79.36<br>7.38<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.07<br>5.73<br>-11.16 | 52.06<br>4.63<br>-6.79 | 48.31<br>3.98<br>-3.73 |
| HOLTSVILLE_IC_5<br>23694     | 41.21<br>2.66<br>0.00  | 37.13<br>2.17<br>0.00  | 34.95<br>1.47<br>0.00  | 33.68<br>1.33<br>0.00  | 34.36<br>1.42<br>0.00  | 47.85<br>2.55<br>-6.09 | 55.17<br>2.27<br>0.00 | 62.82<br>4.82<br>-3.23 | 67.26<br>5.04<br>-6.83 | 68.15<br>5.17<br>-7.97 | 67.23<br>4.97<br>-9.94  | 65.52<br>4.89<br>-9.20 | 65.64<br>4.81<br>-10.75 | 65.80<br>4.88<br>-11.66 | 65.85<br>4.84<br>-12.59 | 68.69<br>4.80<br>-16.40 | 78.69<br>6.87<br>-7.01 | 84.65<br>8.52<br>-1.43 | 79.53<br>7.73<br>-2.77 | 79.36<br>7.38<br>-12.43 | 79.42<br>6.93<br>-16.11 | 68.07<br>5.73<br>-11.16 | 52.06<br>4.63<br>-6.79 | 48.31<br>3.98<br>-3.73 |
| HOLTSVILLE_IC_6<br>23695     | 41.40<br>2.85<br>0.00  | 37.30<br>2.34<br>0.00  | 35.12<br>1.64<br>0.00  | 33.81<br>1.46<br>0.00  | 34.52<br>1.58<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00 | 63.15<br>5.15<br>-3.23 | 67.61<br>5.37<br>-6.85 | 68.49<br>5.50<br>-7.98 | 67.55<br>5.28<br>-9.95  | 65.78<br>5.14<br>-9.21 | 65.95<br>5.11<br>-10.76 | 66.09<br>5.17<br>-11.66 | 66.14<br>5.13<br>-12.59 | 68.92<br>5.08<br>-16.35 | 79.15<br>7.32<br>-7.02 | 85.22<br>9.04<br>-1.48 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.88<br>7.39<br>-16.11 | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.51<br>4.18<br>-3.73 |
| HOLTSVILLE_IC_7<br>23696     | 41.40<br>2.85<br>0.00  | 37.30<br>2.34<br>0.00  | 35.12<br>1.64<br>0.00  | 33.81<br>1.46<br>0.00  | 34.52<br>1.58<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00 | 63.15<br>5.15<br>-3.23 | 67.61<br>5.37<br>-6.85 | 68.49<br>5.50<br>-7.98 | 67.55<br>5.28<br>-9.95  | 65.78<br>5.14<br>-9.21 | 65.95<br>5.11<br>-10.76 | 66.09<br>5.17<br>-11.66 | 66.14<br>5.13<br>-12.59 | 68.92<br>5.08<br>-16.35 | 79.15<br>7.32<br>-7.02 | 85.22<br>9.04<br>-1.48 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.88<br>7.39<br>-16.11 | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.51<br>4.18<br>-3.73 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_8<br>23697    | 41.40<br>2.85<br>0.00  | 37.30<br>2.34<br>0.00  | 35.12<br>1.64<br>0.00  | 33.81<br>1.46<br>0.00  | 34.52<br>1.58<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00  | 63.15<br>5.15<br>-3.23 | 67.61<br>5.37<br>-6.85 | 68.49<br>5.50<br>-7.98 | 67.55<br>5.28<br>-9.95 | 65.78<br>5.14<br>-9.21 | 65.95<br>5.11<br>-10.76 | 66.09<br>5.17<br>-11.66 | 66.14<br>5.13<br>-12.59 | 68.92<br>5.08<br>-16.35 | 79.15<br>7.32<br>-7.02 | 85.22<br>9.04<br>-1.48 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.88<br>7.39<br>-16.11 | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.51<br>4.18<br>-3.73 |
| HOLTSVILLE_IC_9<br>23698    | 41.40<br>2.85<br>0.00  | 37.30<br>2.34<br>0.00  | 35.12<br>1.64<br>0.00  | 33.81<br>1.46<br>0.00  | 34.52<br>1.58<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00  | 63.15<br>5.15<br>-3.23 | 67.61<br>5.37<br>-6.85 | 68.49<br>5.50<br>-7.98 | 67.55<br>5.28<br>-9.95 | 65.78<br>5.14<br>-9.21 | 65.95<br>5.11<br>-10.76 | 66.09<br>5.17<br>-11.66 | 66.14<br>5.13<br>-12.59 | 68.92<br>5.08<br>-16.35 | 79.15<br>7.32<br>-7.02 | 85.22<br>9.04<br>-1.48 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.88<br>7.39<br>-16.11 | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.51<br>4.18<br>-3.73 |
| HQ_GEN_CEDARS<br>23644      | 38.28<br>-0.27<br>0.00 | 34.65<br>-0.31<br>0.00 | 33.25<br>-0.23<br>0.00 | 32.09<br>-0.26<br>0.00 | 32.68<br>-0.26<br>0.00 | 39.21<br>0.00<br>0.00  | 52.90<br>0.00<br>0.00  | 55.10<br>0.33<br>0.00  | 56.05<br>0.66<br>0.00  | 56.06<br>1.05<br>0.00  | 53.00<br>0.68<br>0.00  | 52.15<br>0.72<br>0.00  | 50.88<br>0.80<br>0.00   | 49.95<br>0.69<br>0.00   | 48.86<br>0.44<br>0.00   | 47.96<br>0.47<br>0.00   | 65.52<br>0.71<br>0.00  | 75.37<br>0.67<br>0.00  | 68.75<br>-0.28<br>0.00 | 58.95<br>-0.60<br>0.00  | 56.27<br>-0.11<br>0.00  | 51.08<br>-0.10<br>0.00  | 40.52<br>-0.12<br>0.00 | 40.23<br>-0.37<br>0.00 |
| HQ_GEN_CHAT DC<br>23651     | 38.16<br>-0.39<br>0.00 | 34.58<br>-0.38<br>0.00 | 33.15<br>-0.33<br>0.00 | 32.03<br>-0.32<br>0.00 | 32.61<br>-0.33<br>0.00 | 38.86<br>-0.35<br>0.00 | 52.32<br>-0.58<br>0.00 | 54.22<br>-0.55<br>0.00 | 54.78<br>-0.61<br>0.00 | 54.46<br>-0.55<br>0.00 | 51.74<br>-0.58<br>0.00 | 50.86<br>-0.57<br>0.00 | 49.53<br>-0.55<br>0.00  | 48.72<br>-0.54<br>0.00  | 47.84<br>-0.58<br>0.00  | 46.92<br>-0.57<br>0.00  | 63.71<br>-1.10<br>0.00 | 73.36<br>-1.34<br>0.00 | 67.72<br>-1.31<br>0.00 | 58.06<br>-1.49<br>0.00  | 55.25<br>-1.13<br>0.00  | 50.46<br>-0.72<br>0.00  | 40.19<br>-0.45<br>0.00 | 40.19<br>-0.41<br>0.00 |
| HUDAV+59+74_TH_GRP<br>23620 | 41.29<br>2.74<br>0.00  | 37.27<br>2.31<br>0.00  | 35.56<br>2.08<br>0.00  | 34.29<br>1.94<br>0.00  | 34.88<br>1.94<br>0.00  | 41.76<br>2.55<br>0.00  | 56.39<br>3.49<br>0.00  | 59.88<br>5.09<br>-0.02 | 61.83<br>5.26<br>-1.18 | 62.95<br>5.23<br>-2.71 | 61.75<br>5.18<br>-4.25 | 62.40<br>5.09<br>-5.88 | 61.34<br>5.06<br>-6.20  | 61.20<br>5.07<br>-6.87  | 60.52<br>5.08<br>-7.02  | 59.85<br>4.94<br>-7.42  | 71.18<br>6.35<br>-0.02 | 82.47<br>7.77<br>0.00  | 76.21<br>7.18<br>0.00  | 66.40<br>6.85<br>0.00   | 64.04<br>6.37<br>-1.29  | 57.57<br>5.37<br>-1.02  | 50.84<br>4.27<br>-5.93 | 43.89<br>3.29<br>0.00  |
| HUDSON AVE_GT_3<br>23810    | 41.29<br>2.74<br>0.00  | 37.27<br>2.31<br>0.00  | 35.56<br>2.08<br>0.00  | 34.29<br>1.94<br>0.00  | 34.88<br>1.94<br>0.00  | 41.76<br>2.55<br>0.00  | 56.39<br>3.49<br>0.00  | 59.88<br>5.09<br>-0.02 | 61.83<br>5.26<br>-1.18 | 62.95<br>5.23<br>-2.71 | 61.75<br>5.18<br>-4.25 | 62.40<br>5.09<br>-5.88 | 61.34<br>5.06<br>-6.20  | 61.20<br>5.07<br>-6.87  | 60.52<br>5.08<br>-7.02  | 59.85<br>4.94<br>-7.42  | 71.18<br>6.35<br>-0.02 | 82.47<br>7.77<br>0.00  | 76.21<br>7.18<br>0.00  | 66.40<br>6.85<br>0.00   | 64.04<br>6.37<br>-1.29  | 57.57<br>5.37<br>-1.02  | 50.84<br>4.27<br>-5.93 | 43.89<br>3.29<br>0.00  |
| HUDSON AVE_GT_4<br>23540    | 41.29<br>2.74<br>0.00  | 37.27<br>2.31<br>0.00  | 35.56<br>2.08<br>0.00  | 34.29<br>1.94<br>0.00  | 34.88<br>1.94<br>0.00  | 41.76<br>2.55<br>0.00  | 56.39<br>3.49<br>0.00  | 59.88<br>5.09<br>-0.02 | 61.83<br>5.26<br>-1.18 | 62.95<br>5.23<br>-2.71 | 61.75<br>5.18<br>-4.25 | 62.40<br>5.09<br>-5.88 | 61.34<br>5.06<br>-6.20  | 61.20<br>5.07<br>-6.87  | 60.52<br>5.08<br>-7.02  | 59.85<br>4.94<br>-7.42  | 71.18<br>6.35<br>-0.02 | 82.47<br>7.77<br>0.00  | 76.21<br>7.18<br>0.00  | 66.40<br>6.85<br>0.00   | 64.04<br>6.37<br>-1.29  | 57.57<br>5.37<br>-1.02  | 50.84<br>4.27<br>-5.93 | 43.89<br>3.29<br>0.00  |
| HUDSON AVE_GT_5<br>23657    | 41.29<br>2.74<br>0.00  | 37.27<br>2.31<br>0.00  | 35.56<br>2.08<br>0.00  | 34.29<br>1.94<br>0.00  | 34.88<br>1.94<br>0.00  | 41.76<br>2.55<br>0.00  | 56.39<br>3.49<br>0.00  | 59.88<br>5.09<br>-0.02 | 61.83<br>5.26<br>-1.18 | 62.95<br>5.23<br>-2.71 | 61.75<br>5.18<br>-4.25 | 62.40<br>5.09<br>-5.88 | 61.34<br>5.06<br>-6.20  | 61.20<br>5.07<br>-6.87  | 60.52<br>5.08<br>-7.02  | 59.85<br>4.94<br>-7.42  | 71.18<br>6.35<br>-0.02 | 82.47<br>7.77<br>0.00  | 76.21<br>7.18<br>0.00  | 66.40<br>6.85<br>0.00   | 64.04<br>6.37<br>-1.29  | 57.57<br>5.37<br>-1.02  | 50.84<br>4.27<br>-5.93 | 43.89<br>3.29<br>0.00  |
| HUDSON_AVE_10<br>24168      | 41.44<br>2.89<br>0.00  | 37.41<br>2.45<br>0.00  | 35.69<br>2.21<br>0.00  | 34.42<br>2.07<br>0.00  | 35.02<br>2.08<br>0.00  | 41.88<br>2.67<br>0.00  | 56.60<br>3.70<br>0.00  | 60.10<br>5.31<br>-0.02 | 62.05<br>5.48<br>-1.18 | 63.17<br>5.45<br>-2.71 | 61.96<br>5.39<br>-4.25 | 62.61<br>5.30<br>-5.88 | 61.54<br>5.26<br>-6.20  | 61.40<br>5.27<br>-6.87  | 60.72<br>5.28<br>-7.02  | 60.09<br>5.18<br>-7.42  | 71.44<br>6.61<br>-0.02 | 82.77<br>8.07<br>0.00  | 76.55<br>7.52<br>0.00  | 66.70<br>7.15<br>0.00   | 64.27<br>6.60<br>-1.29  | 57.57<br>5.37<br>-1.02  | 51.00<br>4.43<br>-5.93 | 43.89<br>3.29<br>0.00  |
| HUNTLEY___63<br>23557       | 35.77<br>-2.78<br>0.00 | 33.14<br>-1.82<br>0.00 | 31.37<br>-2.11<br>0.00 | 30.54<br>-1.81<br>0.00 | 31.16<br>-1.78<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 48.74<br>-6.03<br>0.00 | 49.30<br>-6.09<br>0.00 | 48.63<br>-6.38<br>0.00 | 46.20<br>-6.12<br>0.00 | 45.93<br>-5.50<br>0.00 | 44.47<br>-5.61<br>0.00  | 43.69<br>-5.57<br>0.00  | 42.76<br>-5.66<br>0.00  | 42.31<br>-5.18<br>0.00  | 59.95<br>-4.86<br>0.00 | 68.05<br>-6.65<br>0.00 | 64.27<br>-4.76<br>0.00 | 55.62<br>-3.93<br>0.00  | 51.98<br>-4.40<br>0.00  | 47.29<br>-3.89<br>0.00  | 36.86<br>-3.78<br>0.00 | 37.43<br>-3.17<br>0.00 |
| HUNTLEY___64<br>23558       | 35.77<br>-2.78<br>0.00 | 33.14<br>-1.82<br>0.00 | 31.37<br>-2.11<br>0.00 | 30.54<br>-1.81<br>0.00 | 31.16<br>-1.78<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 48.74<br>-6.03<br>0.00 | 49.30<br>-6.09<br>0.00 | 48.63<br>-6.38<br>0.00 | 46.20<br>-6.12<br>0.00 | 45.93<br>-5.50<br>0.00 | 44.47<br>-5.61<br>0.00  | 43.69<br>-5.57<br>0.00  | 42.76<br>-5.66<br>0.00  | 42.31<br>-5.18<br>0.00  | 59.95<br>-4.86<br>0.00 | 68.05<br>-6.65<br>0.00 | 64.27<br>-4.76<br>0.00 | 55.62<br>-3.93<br>0.00  | 51.98<br>-4.40<br>0.00  | 47.29<br>-3.89<br>0.00  | 36.86<br>-3.78<br>0.00 | 37.43<br>-3.17<br>0.00 |
| HUNTLEY___65<br>23559       | 35.77<br>-2.78<br>0.00 | 33.14<br>-1.82<br>0.00 | 31.37<br>-2.11<br>0.00 | 30.54<br>-1.81<br>0.00 | 31.16<br>-1.78<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 48.74<br>-6.03<br>0.00 | 49.30<br>-6.09<br>0.00 | 48.63<br>-6.38<br>0.00 | 46.20<br>-6.12<br>0.00 | 45.93<br>-5.50<br>0.00 | 44.47<br>-5.61<br>0.00  | 43.69<br>-5.57<br>0.00  | 42.76<br>-5.66<br>0.00  | 42.31<br>-5.18<br>0.00  | 59.95<br>-4.86<br>0.00 | 68.05<br>-6.65<br>0.00 | 64.27<br>-4.76<br>0.00 | 55.62<br>-3.93<br>0.00  | 51.98<br>-4.40<br>0.00  | 47.29<br>-3.89<br>0.00  | 36.86<br>-3.78<br>0.00 | 37.43<br>-3.17<br>0.00 |
| HUNTLEY___66<br>23560       | 35.77<br>-2.78<br>0.00 | 33.14<br>-1.82<br>0.00 | 31.37<br>-2.11<br>0.00 | 30.54<br>-1.81<br>0.00 | 31.16<br>-1.78<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 48.74<br>-6.03<br>0.00 | 49.30<br>-6.09<br>0.00 | 48.63<br>-6.38<br>0.00 | 46.20<br>-6.12<br>0.00 | 45.93<br>-5.50<br>0.00 | 44.47<br>-5.61<br>0.00  | 43.69<br>-5.57<br>0.00  | 42.76<br>-5.66<br>0.00  | 42.31<br>-5.18<br>0.00  | 59.95<br>-4.86<br>0.00 | 68.05<br>-6.65<br>0.00 | 64.27<br>-4.76<br>0.00 | 55.62<br>-3.93<br>0.00  | 51.98<br>-4.40<br>0.00  | 47.29<br>-3.89<br>0.00  | 36.86<br>-3.78<br>0.00 | 37.43<br>-3.17<br>0.00 |
| HUNTLEY___67<br>23561       | 35.24<br>-3.31<br>0.00 | 32.69<br>-2.27<br>0.00 | 30.94<br>-2.54<br>0.00 | 30.12<br>-2.23<br>0.00 | 30.73<br>-2.21<br>0.00 | 35.88<br>-3.33<br>0.00 | 49.25<br>-3.65<br>0.00 | 47.92<br>-6.85<br>0.00 | 48.41<br>-6.98<br>0.00 | 47.80<br>-7.21<br>0.00 | 45.41<br>-6.91<br>0.00 | 45.16<br>-6.27<br>0.00 | 43.72<br>-6.36<br>0.00  | 42.95<br>-6.31<br>0.00  | 42.08<br>-6.34<br>0.00  | 41.60<br>-5.89<br>0.00  | 58.91<br>-5.90<br>0.00 | 67.01<br>-7.69<br>0.00 | 63.23<br>-5.80<br>0.00 | 54.73<br>-4.82<br>0.00  | 51.14<br>-5.24<br>0.00  | 46.57<br>-4.61<br>0.00  | 36.37<br>-4.27<br>0.00 | 36.87<br>-3.73<br>0.00 |
| HUNTLEY___68<br>23562       | 35.24<br>-3.31<br>0.00 | 32.69<br>-2.27<br>0.00 | 30.94<br>-2.54<br>0.00 | 30.12<br>-2.23<br>0.00 | 30.73<br>-2.21<br>0.00 | 35.88<br>-3.33<br>0.00 | 49.25<br>-3.65<br>0.00 | 47.92<br>-6.85<br>0.00 | 48.41<br>-6.98<br>0.00 | 47.80<br>-7.21<br>0.00 | 45.41<br>-6.91<br>0.00 | 45.16<br>-6.27<br>0.00 | 43.72<br>-6.36<br>0.00  | 42.95<br>-6.31<br>0.00  | 42.08<br>-6.34<br>0.00  | 41.60<br>-5.89<br>0.00  | 58.91<br>-5.90<br>0.00 | 67.01<br>-7.69<br>0.00 | 63.23<br>-5.80<br>0.00 | 54.73<br>-4.82<br>0.00  | 51.14<br>-5.24<br>0.00  | 46.57<br>-4.61<br>0.00  | 36.37<br>-4.27<br>0.00 | 36.87<br>-3.73<br>0.00 |
| INDECK___CORINTH<br>23802   | 42.83<br>4.28<br>0.00  | 38.60<br>3.64<br>0.00  | 36.76<br>3.28<br>0.00  | 35.49<br>3.14<br>0.00  | 36.10<br>3.16<br>0.00  | 43.33<br>4.12<br>0.00  | 59.35<br>6.45<br>0.00  | 60.85<br>6.08<br>0.00  | 61.21<br>5.82<br>0.00  | 60.79<br>5.78<br>0.00  | 57.97<br>5.65<br>0.00  | 56.73<br>5.30<br>0.00  | 54.99<br>4.91<br>0.00   | 53.79<br>4.53<br>0.00   | 52.92<br>4.50<br>0.00   | 51.67<br>4.18<br>0.00   | 72.46<br>7.65<br>0.00  | 84.19<br>9.49<br>0.00  | 76.90<br>7.87<br>0.00  | 66.58<br>7.03<br>0.00   | 62.41<br>6.03<br>0.00   | 56.09<br>4.91<br>0.00   | 44.09<br>3.45<br>0.00  | 44.58<br>3.98<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| INDECK___ILION<br>23567     | 39.51<br>0.96<br>0.00  | 35.76<br>0.80<br>0.00  | 34.25<br>0.77<br>0.00  | 33.09<br>0.74<br>0.00  | 33.73<br>0.79<br>0.00  | 40.19<br>0.98<br>0.00  | 54.75<br>1.85<br>0.00  | 56.41<br>1.64<br>0.00  | 57.05<br>1.66<br>0.00  | 56.66<br>1.65<br>0.00  | 53.84<br>1.52<br>0.00  | 52.97<br>1.54<br>0.00  | 51.58<br>1.50<br>0.00   | 50.74<br>1.48<br>0.00   | 49.82<br>1.40<br>0.00   | 48.91<br>1.42<br>0.00   | 66.95<br>2.14<br>0.00  | 77.31<br>2.61<br>0.00  | 71.38<br>2.35<br>0.00  | 61.63<br>2.08<br>0.00   | 58.18<br>1.80<br>0.00   | 52.61<br>1.43<br>0.00   | 41.62<br>0.98<br>0.00  | 41.57<br>0.97<br>0.00  |
| INDECK___OLEAN<br>23982     | 37.82<br>-0.73<br>0.00 | 34.93<br>-0.03<br>0.00 | 32.98<br>-0.50<br>0.00 | 32.09<br>-0.26<br>0.00 | 32.78<br>-0.16<br>0.00 | 38.43<br>-0.78<br>0.00 | 54.17<br>1.27<br>0.00  | 53.02<br>-1.75<br>0.00 | 53.40<br>-1.99<br>0.00 | 52.64<br>-2.37<br>0.00 | 50.02<br>-2.30<br>0.00 | 49.68<br>-1.75<br>0.00 | 48.28<br>-1.80<br>0.00  | 47.44<br>-1.82<br>0.00  | 46.39<br>-2.03<br>0.00  | 45.83<br>-1.66<br>0.00  | 64.55<br>-0.26<br>0.00 | 74.40<br>-0.30<br>0.00 | 70.07<br>1.04<br>0.00  | 60.62<br>1.07<br>0.00   | 56.49<br>0.11<br>0.00   | 51.23<br>0.05<br>0.00   | 39.54<br>-1.10<br>0.00 | 39.63<br>-0.97<br>0.00 |
| INDECK___OSWEGO<br>23783    | 37.74<br>-0.81<br>0.00 | 34.23<br>-0.73<br>0.00 | 32.74<br>-0.74<br>0.00 | 31.67<br>-0.68<br>0.00 | 32.25<br>-0.69<br>0.00 | 38.50<br>-0.71<br>0.00 | 52.37<br>-0.53<br>0.00 | 53.62<br>-1.15<br>0.00 | 54.28<br>-1.11<br>0.00 | 53.85<br>-1.16<br>0.00 | 51.17<br>-1.15<br>0.00 | 50.35<br>-1.08<br>0.00 | 48.98<br>-1.10<br>0.00  | 48.18<br>-1.08<br>0.00  | 47.31<br>-1.11<br>0.00  | 46.45<br>-1.04<br>0.00  | 63.90<br>-0.91<br>0.00 | 73.58<br>-1.12<br>0.00 | 68.20<br>-0.83<br>0.00 | 58.89<br>-0.66<br>0.00  | 55.53<br>-0.85<br>0.00  | 50.16<br>-1.02<br>0.00  | 39.58<br>-1.06<br>0.00 | 39.71<br>-0.89<br>0.00 |
| INDECK___YERKES<br>23781    | 35.77<br>-2.78<br>0.00 | 33.14<br>-1.82<br>0.00 | 31.37<br>-2.11<br>0.00 | 30.54<br>-1.81<br>0.00 | 31.16<br>-1.78<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 48.74<br>-6.03<br>0.00 | 49.30<br>-6.09<br>0.00 | 48.63<br>-6.38<br>0.00 | 46.20<br>-6.12<br>0.00 | 45.93<br>-5.50<br>0.00 | 44.47<br>-5.61<br>0.00  | 43.69<br>-5.57<br>0.00  | 42.76<br>-5.66<br>0.00  | 42.31<br>-5.18<br>0.00  | 59.95<br>-4.86<br>0.00 | 68.05<br>-6.65<br>0.00 | 64.27<br>-4.76<br>0.00 | 55.62<br>-3.93<br>0.00  | 51.98<br>-4.40<br>0.00  | 47.29<br>-3.89<br>0.00  | 36.86<br>-3.78<br>0.00 | 37.43<br>-3.17<br>0.00 |
| INDIAN POINT_GT_1<br>24139  | 40.63<br>2.08<br>0.00  | 36.71<br>1.75<br>0.00  | 35.05<br>1.57<br>0.00  | 33.81<br>1.46<br>0.00  | 34.39<br>1.45<br>0.00  | 41.13<br>1.92<br>0.00  | 55.39<br>2.49<br>0.00  | 58.88<br>4.11<br>0.00  | 59.69<br>4.26<br>-0.04 | 59.34<br>4.24<br>-0.09 | 56.65<br>4.19<br>-0.14 | 55.74<br>4.11<br>-0.20 | 54.40<br>4.11<br>-0.21  | 53.68<br>4.19<br>-0.23  | 52.82<br>4.16<br>-0.24  | 51.82<br>4.08<br>-0.25  | 69.99<br>5.18<br>0.00  | 81.12<br>6.42<br>0.00  | 75.04<br>6.01<br>0.00  | 65.33<br>5.78<br>0.00   | 61.72<br>5.30<br>-0.04  | 55.61<br>4.40<br>-0.03  | 41.58<br>3.54<br>2.60  | 43.20<br>2.60<br>0.00  |
| INDIAN POINT_GT_2<br>23659  | 40.63<br>2.08<br>0.00  | 36.71<br>1.75<br>0.00  | 35.05<br>1.57<br>0.00  | 33.81<br>1.46<br>0.00  | 34.39<br>1.45<br>0.00  | 41.13<br>1.92<br>0.00  | 55.39<br>2.49<br>0.00  | 58.88<br>4.11<br>0.00  | 59.69<br>4.26<br>-0.04 | 59.34<br>4.24<br>-0.09 | 56.65<br>4.19<br>-0.14 | 55.74<br>4.11<br>-0.20 | 54.40<br>4.11<br>-0.21  | 53.68<br>4.19<br>-0.23  | 52.82<br>4.16<br>-0.24  | 51.82<br>4.08<br>-0.25  | 69.99<br>5.18<br>0.00  | 81.12<br>6.42<br>0.00  | 75.04<br>6.01<br>0.00  | 65.33<br>5.78<br>0.00   | 61.72<br>5.30<br>-0.04  | 55.61<br>4.40<br>-0.03  | 41.58<br>3.54<br>2.60  | 43.20<br>2.60<br>0.00  |
| INDIAN POINT_GT_3<br>24019  | 40.63<br>2.08<br>0.00  | 36.71<br>1.75<br>0.00  | 35.05<br>1.57<br>0.00  | 33.81<br>1.46<br>0.00  | 34.39<br>1.45<br>0.00  | 41.13<br>1.92<br>0.00  | 55.39<br>2.49<br>0.00  | 58.88<br>4.11<br>0.00  | 59.69<br>4.26<br>-0.04 | 59.34<br>4.24<br>-0.09 | 56.65<br>4.19<br>-0.14 | 55.74<br>4.11<br>-0.20 | 54.40<br>4.11<br>-0.21  | 53.68<br>4.19<br>-0.23  | 52.82<br>4.16<br>-0.24  | 51.82<br>4.08<br>-0.25  | 69.99<br>5.18<br>0.00  | 81.12<br>6.42<br>0.00  | 75.04<br>6.01<br>0.00  | 65.33<br>5.78<br>0.00   | 61.72<br>5.30<br>-0.04  | 55.61<br>4.40<br>-0.03  | 41.58<br>3.54<br>2.60  | 43.20<br>2.60<br>0.00  |
| INDIAN POINT___2<br>23530   | 40.32<br>1.77<br>0.00  | 36.43<br>1.47<br>0.00  | 34.79<br>1.31<br>0.00  | 33.55<br>1.20<br>0.00  | 34.13<br>1.19<br>0.00  | 40.82<br>1.61<br>0.00  | 54.96<br>2.06<br>0.00  | 58.44<br>3.67<br>0.00  | 59.25<br>3.82<br>-0.04 | 58.96<br>3.85<br>-0.10 | 56.29<br>3.82<br>-0.15 | 55.39<br>3.75<br>-0.21 | 54.06<br>3.76<br>-0.22  | 53.30<br>3.79<br>-0.25  | 52.49<br>3.82<br>-0.25  | 51.51<br>3.75<br>-0.27  | 69.54<br>4.73<br>0.00  | 80.53<br>5.83<br>0.00  | 74.48<br>5.45<br>0.00  | 64.91<br>5.36<br>0.00   | 61.33<br>4.90<br>-0.05  | 55.21<br>3.99<br>-0.04  | 41.11<br>3.21<br>2.74  | 42.91<br>2.31<br>0.00  |
| INDIAN POINT___3<br>23531   | 40.32<br>1.77<br>0.00  | 36.43<br>1.47<br>0.00  | 34.79<br>1.31<br>0.00  | 33.55<br>1.20<br>0.00  | 34.13<br>1.19<br>0.00  | 40.78<br>1.57<br>0.00  | 54.91<br>2.01<br>0.00  | 58.39<br>3.62<br>0.00  | 59.20<br>3.77<br>-0.04 | 58.84<br>3.74<br>-0.09 | 56.23<br>3.77<br>-0.14 | 55.28<br>3.65<br>-0.20 | 54.00<br>3.71<br>-0.21  | 53.23<br>3.74<br>-0.23  | 52.44<br>3.78<br>-0.24  | 51.44<br>3.70<br>-0.25  | 69.41<br>4.60<br>0.00  | 80.45<br>5.75<br>0.00  | 74.35<br>5.32<br>0.00  | 64.79<br>5.24<br>0.00   | 61.21<br>4.79<br>-0.04  | 55.10<br>3.89<br>-0.03  | 41.32<br>3.17<br>2.49  | 42.87<br>2.27<br>0.00  |
| INDIAN PT_GT_GRP<br>23687   | 40.63<br>2.08<br>0.00  | 36.71<br>1.75<br>0.00  | 35.05<br>1.57<br>0.00  | 33.81<br>1.46<br>0.00  | 34.39<br>1.45<br>0.00  | 41.13<br>1.92<br>0.00  | 55.39<br>2.49<br>0.00  | 58.88<br>4.11<br>0.00  | 59.69<br>4.26<br>-0.04 | 59.34<br>4.24<br>-0.09 | 56.65<br>4.19<br>-0.14 | 55.74<br>4.11<br>-0.20 | 54.40<br>4.11<br>-0.21  | 53.68<br>4.19<br>-0.23  | 52.82<br>4.16<br>-0.24  | 51.82<br>4.08<br>-0.25  | 69.99<br>5.18<br>0.00  | 81.12<br>6.42<br>0.00  | 75.04<br>6.01<br>0.00  | 65.33<br>5.78<br>0.00   | 61.72<br>5.30<br>-0.04  | 55.61<br>4.40<br>-0.03  | 41.58<br>3.54<br>2.60  | 43.20<br>2.60<br>0.00  |
| IP CORINTH___1<br>23988     | 42.83<br>4.28<br>0.00  | 38.60<br>3.64<br>0.00  | 36.76<br>3.28<br>0.00  | 35.49<br>3.14<br>0.00  | 36.10<br>3.16<br>0.00  | 43.33<br>4.12<br>0.00  | 59.35<br>6.45<br>0.00  | 60.85<br>6.08<br>0.00  | 61.21<br>5.82<br>0.00  | 60.79<br>5.78<br>0.00  | 57.97<br>5.65<br>0.00  | 56.73<br>5.30<br>0.00  | 54.99<br>4.91<br>0.00   | 53.79<br>4.53<br>0.00   | 52.92<br>4.50<br>0.00   | 51.67<br>4.18<br>0.00   | 72.46<br>7.65<br>0.00  | 84.19<br>9.49<br>0.00  | 76.90<br>7.87<br>0.00  | 66.58<br>7.03<br>0.00   | 62.41<br>6.03<br>0.00   | 56.09<br>4.91<br>0.00   | 44.09<br>3.45<br>0.00  | 44.58<br>3.98<br>0.00  |
| IP___TICONDEROGA<br>23804   | 42.83<br>4.28<br>0.00  | 38.70<br>3.74<br>0.00  | 37.13<br>3.65<br>0.00  | 35.81<br>3.46<br>0.00  | 36.37<br>3.43<br>0.00  | 43.41<br>4.20<br>0.00  | 58.98<br>6.08<br>0.00  | 61.34<br>6.57<br>0.00  | 61.87<br>6.48<br>0.00  | 61.34<br>6.33<br>0.00  | 58.70<br>6.38<br>0.00  | 57.14<br>5.71<br>0.00  | 55.64<br>5.56<br>0.00   | 54.53<br>5.27<br>0.00   | 53.65<br>5.23<br>0.00   | 52.43<br>4.94<br>0.00   | 72.98<br>8.17<br>0.00  | 84.78<br>10.08<br>0.00 | 77.80<br>8.77<br>0.00  | 67.47<br>7.92<br>0.00   | 63.09<br>6.71<br>0.00   | 56.81<br>5.63<br>0.00   | 44.83<br>4.19<br>0.00  | 44.74<br>4.14<br>0.00  |
| JARVIS____<br>23743         | 38.78<br>0.23<br>0.00  | 35.17<br>0.21<br>0.00  | 33.68<br>0.20<br>0.00  | 32.54<br>0.19<br>0.00  | 33.14<br>0.20<br>0.00  | 39.45<br>0.24<br>0.00  | 53.27<br>0.37<br>0.00  | 55.15<br>0.38<br>0.00  | 55.78<br>0.39<br>0.00  | 55.40<br>0.39<br>0.00  | 52.69<br>0.37<br>0.00  | 51.79<br>0.36<br>0.00  | 50.43<br>0.35<br>0.00   | 49.60<br>0.34<br>0.00   | 48.76<br>0.34<br>0.00   | 47.77<br>0.28<br>0.00   | 65.33<br>0.52<br>0.00  | 75.30<br>0.60<br>0.00  | 69.51<br>0.48<br>0.00  | 60.09<br>0.54<br>0.00   | 56.83<br>0.45<br>0.00   | 51.49<br>0.31<br>0.00   | 40.84<br>0.20<br>0.00  | 40.84<br>0.24<br>0.00  |
| JENNISON___1<br>23625       | 39.24<br>0.69<br>0.00  | 35.55<br>0.59<br>0.00  | 34.02<br>0.54<br>0.00  | 32.90<br>0.55<br>0.00  | 33.57<br>0.63<br>0.00  | 39.92<br>0.71<br>0.00  | 55.23<br>2.33<br>0.00  | 55.98<br>1.21<br>0.00  | 56.66<br>1.27<br>0.00  | 56.22<br>1.21<br>0.00  | 53.26<br>0.94<br>0.00  | 52.61<br>1.18<br>0.00  | 51.23<br>1.15<br>0.00   | 50.34<br>1.08<br>0.00   | 49.44<br>1.02<br>0.00   | 48.58<br>1.09<br>0.00   | 66.69<br>1.88<br>0.00  | 76.94<br>2.24<br>0.00  | 71.38<br>2.35<br>0.00  | 61.87<br>2.32<br>0.00   | 58.07<br>1.69<br>0.00   | 52.20<br>1.02<br>0.00   | 41.05<br>0.41<br>0.00  | 41.13<br>0.53<br>0.00  |
| JENNISON___2<br>23626       | 39.17<br>0.62<br>0.00  | 35.48<br>0.52<br>0.00  | 33.95<br>0.47<br>0.00  | 32.84<br>0.49<br>0.00  | 33.50<br>0.56<br>0.00  | 39.84<br>0.63<br>0.00  | 55.07<br>2.17<br>0.00  | 55.87<br>1.10<br>0.00  | 56.55<br>1.16<br>0.00  | 56.11<br>1.10<br>0.00  | 53.16<br>0.84<br>0.00  | 52.51<br>1.08<br>0.00  | 51.13<br>1.05<br>0.00   | 50.25<br>0.99<br>0.00   | 49.34<br>0.92<br>0.00   | 48.49<br>1.00<br>0.00   | 66.56<br>1.75<br>0.00  | 76.79<br>2.09<br>0.00  | 71.24<br>2.21<br>0.00  | 61.69<br>2.14<br>0.00   | 57.96<br>1.58<br>0.00   | 52.15<br>0.97<br>0.00   | 40.97<br>0.33<br>0.00  | 41.05<br>0.45<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 41.29<br>2.74<br>0.00  | 37.20<br>2.24<br>0.00  | 35.02<br>1.54<br>0.00  | 33.71<br>1.36<br>0.00  | 34.42<br>1.48<br>0.00  | 47.84<br>2.55<br>-6.08 | 55.07<br>2.17<br>0.00  | 62.71<br>4.71<br>-3.23 | 67.16<br>4.93<br>-6.84 | 68.05<br>5.06<br>-7.98 | 67.13<br>4.87<br>-9.94 | 65.36<br>4.73<br>-9.20 | 65.54<br>4.71<br>-10.75 | 65.70<br>4.78<br>-11.66 | 65.75<br>4.74<br>-12.59 | 68.52<br>4.65<br>-16.38 | 77.92<br>6.09<br>-7.02 | 83.63<br>7.47<br>-1.46 | 78.50<br>6.70<br>-2.77 | 78.47<br>6.49<br>-12.43 | 79.37<br>6.88<br>-16.11 | 67.98<br>5.63<br>-11.17 | 51.94<br>4.51<br>-6.79 | 48.27<br>3.94<br>-3.73 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| KEDC PORT_JEFF_GT3<br>24211 | 41.29<br>2.74<br>0.00  | 37.20<br>2.24<br>0.00  | 35.02<br>1.54<br>0.00  | 33.71<br>1.36<br>0.00  | 34.42<br>1.48<br>0.00  | 47.84<br>2.55<br>-6.08 | 55.07<br>2.17<br>0.00  | 62.71<br>4.71<br>-3.23 | 67.16<br>4.93<br>-6.84  | 68.05<br>5.06<br>-7.98  | 67.13<br>4.87<br>-9.94  | 65.36<br>4.73<br>-9.20  | 65.54<br>4.71<br>-10.75 | 65.70<br>4.78<br>-11.66 | 65.75<br>4.74<br>-12.59 | 68.52<br>4.65<br>-16.38 | 78.51<br>6.68<br>-7.02  | 83.63<br>7.47<br>-1.46 | 78.50<br>6.70<br>-2.77 | 78.47<br>6.49<br>-12.43 | 79.37<br>6.88<br>-16.11 | 67.98<br>5.63<br>-11.17 | 51.94<br>4.51<br>-6.79 | 48.27<br>3.94<br>-3.73 |
| KEDC_GLWD_GT4<br>24219      | 41.29<br>2.74<br>0.00  | 37.23<br>2.27<br>0.00  | 35.32<br>1.84<br>0.00  | 34.03<br>1.68<br>0.00  | 34.69<br>1.75<br>0.00  | 45.95<br>2.67<br>-4.07 | 56.39<br>3.49<br>0.00  | 63.39<br>5.37<br>-3.25 | 67.67<br>5.54<br>-6.74  | 68.31<br>5.61<br>-7.69  | 66.74<br>5.44<br>-8.98  | 65.23<br>5.35<br>-8.45  | 64.93<br>5.36<br>-9.49  | 64.71<br>5.37<br>-10.08 | 64.46<br>5.33<br>-10.71 | 63.95<br>5.27<br>-11.19 | 78.89<br>6.48<br>-7.60  | 87.32<br>8.07<br>-4.55 | 78.84<br>7.04<br>-2.77 | 78.71<br>6.73<br>-12.43 | 78.69<br>6.20<br>-16.11 | 68.62<br>5.68<br>-11.76 | 51.94<br>4.51<br>-6.79 | 47.94<br>3.61<br>-3.73 |
| KEDC_GLWD_GT5<br>24220      | 41.29<br>2.74<br>0.00  | 37.23<br>2.27<br>0.00  | 35.32<br>1.84<br>0.00  | 34.03<br>1.68<br>0.00  | 34.69<br>1.75<br>0.00  | 45.95<br>2.67<br>-4.07 | 56.39<br>3.49<br>0.00  | 63.39<br>5.37<br>-3.25 | 67.67<br>5.54<br>-6.74  | 68.31<br>5.61<br>-7.69  | 66.74<br>5.44<br>-8.98  | 65.23<br>5.35<br>-8.45  | 64.93<br>5.36<br>-9.49  | 64.71<br>5.37<br>-10.08 | 64.46<br>5.33<br>-10.71 | 63.95<br>5.27<br>-11.19 | 79.41<br>7.00<br>-7.60  | 87.91<br>8.66<br>-4.55 | 79.39<br>7.59<br>-2.77 | 79.19<br>7.21<br>-12.43 | 79.14<br>6.65<br>-16.11 | 68.62<br>5.68<br>-11.76 | 51.94<br>4.51<br>-6.79 | 47.94<br>3.61<br>-3.73 |
| KENSICO____<br>23655        | 40.86<br>2.31<br>0.00  | 36.92<br>1.96<br>0.00  | 35.22<br>1.74<br>0.00  | 34.00<br>1.65<br>0.00  | 34.59<br>1.65<br>0.00  | 41.33<br>2.12<br>0.00  | 55.70<br>2.80<br>0.00  | 59.15<br>4.38<br>0.00  | 59.93<br>4.49<br>-0.05  | 59.62<br>4.51<br>-0.10  | 56.93<br>4.45<br>-0.16  | 56.03<br>4.37<br>-0.23  | 54.68<br>4.36<br>-0.24  | 53.95<br>4.43<br>-0.26  | 53.10<br>4.41<br>-0.27  | 52.10<br>4.32<br>-0.29  | 70.32<br>5.51<br>0.00   | 81.50<br>6.80<br>0.00  | 75.38<br>6.35<br>0.00  | 65.62<br>6.07<br>0.00   | 62.01<br>5.58<br>-0.05  | 55.88<br>4.66<br>-0.04  | 41.47<br>3.74<br>2.91  | 43.44<br>2.84<br>0.00  |
| KIAC_JFK_AIRPORT<br>23541   | 41.83<br>3.28<br>0.00  | 37.79<br>2.83<br>0.00  | 36.06<br>2.58<br>0.00  | 34.78<br>2.43<br>0.00  | 35.38<br>2.44<br>0.00  | 42.31<br>3.10<br>0.00  | 56.97<br>4.07<br>0.00  | 60.54<br>5.75<br>-0.02 | 76.91<br>5.82<br>-15.70 | 78.12<br>5.83<br>-17.28 | 77.20<br>5.70<br>-19.18 | 78.36<br>5.61<br>-21.32 | 77.18<br>5.56<br>-21.54 | 76.90<br>5.57<br>-22.07 | 72.79<br>5.52<br>-18.85 | 76.31<br>5.46<br>-23.36 | 81.90<br>7.06<br>-10.03 | 83.36<br>8.66<br>0.00  | 77.94<br>8.01<br>-0.90 | 78.98<br>7.56<br>-11.87 | 78.13<br>6.99<br>-14.76 | 57.74<br>5.37<br>-1.19  | 51.32<br>4.75<br>-5.93 | 43.93<br>3.33<br>0.00  |
| KIAC_JFK_GT1<br>23816       | 41.83<br>3.28<br>0.00  | 37.79<br>2.83<br>0.00  | 36.06<br>2.58<br>0.00  | 34.78<br>2.43<br>0.00  | 35.38<br>2.44<br>0.00  | 42.31<br>3.10<br>0.00  | 56.97<br>4.07<br>0.00  | 60.54<br>5.75<br>-0.02 | 76.91<br>5.82<br>-15.70 | 78.12<br>5.83<br>-17.28 | 77.20<br>5.70<br>-19.18 | 78.36<br>5.61<br>-21.32 | 77.18<br>5.56<br>-21.54 | 76.90<br>5.57<br>-22.07 | 72.79<br>5.52<br>-18.85 | 76.31<br>5.46<br>-23.36 | 81.90<br>7.06<br>-10.03 | 83.36<br>8.66<br>0.00  | 77.94<br>8.01<br>-0.90 | 78.98<br>7.56<br>-11.87 | 78.13<br>6.99<br>-14.76 | 57.74<br>5.37<br>-1.19  | 51.32<br>4.75<br>-5.93 | 43.93<br>3.33<br>0.00  |
| KIAC_JFK_GT2<br>23817       | 41.83<br>3.28<br>0.00  | 37.79<br>2.83<br>0.00  | 36.06<br>2.58<br>0.00  | 34.78<br>2.43<br>0.00  | 35.38<br>2.44<br>0.00  | 42.31<br>3.10<br>0.00  | 56.97<br>4.07<br>0.00  | 60.54<br>5.75<br>-0.02 | 76.91<br>5.82<br>-15.70 | 78.12<br>5.83<br>-17.28 | 77.20<br>5.70<br>-19.18 | 78.36<br>5.61<br>-21.32 | 77.18<br>5.56<br>-21.54 | 76.90<br>5.57<br>-22.07 | 72.79<br>5.52<br>-18.85 | 76.31<br>5.46<br>-23.36 | 81.90<br>7.06<br>-10.03 | 83.36<br>8.66<br>0.00  | 77.94<br>8.01<br>-0.90 | 78.98<br>7.56<br>-11.87 | 78.13<br>6.99<br>-14.76 | 57.74<br>5.37<br>-1.19  | 51.32<br>4.75<br>-5.93 | 43.93<br>3.33<br>0.00  |
| KINTIGH____<br>23543        | 35.20<br>-3.35<br>0.00 | 32.44<br>-2.52<br>0.00 | 30.80<br>-2.68<br>0.00 | 29.96<br>-2.39<br>0.00 | 30.57<br>-2.37<br>0.00 | 35.88<br>-3.33<br>0.00 | 48.93<br>-3.97<br>0.00 | 47.92<br>-6.85<br>0.00 | 48.52<br>-6.87<br>0.00  | 48.02<br>-6.99<br>0.00  | 45.62<br>-6.70<br>0.00  | 45.21<br>-6.22<br>0.00  | 43.77<br>-6.31<br>0.00  | 43.05<br>-6.21<br>0.00  | 42.22<br>-6.20<br>0.00  | 41.65<br>-5.84<br>0.00  | 58.72<br>-6.09<br>0.00  | 66.71<br>-7.99<br>0.00 | 62.68<br>-6.35<br>0.00 | 54.19<br>-5.36<br>0.00  | 50.80<br>-5.58<br>0.00  | 46.22<br>-4.96<br>0.00  | 36.25<br>-4.39<br>0.00 | 36.82<br>-3.78<br>0.00 |
| LEDERLE____<br>23769        | 40.75<br>2.20<br>0.00  | 36.81<br>1.85<br>0.00  | 35.12<br>1.64<br>0.00  | 33.87<br>1.52<br>0.00  | 34.49<br>1.55<br>0.00  | 41.25<br>2.04<br>0.00  | 55.65<br>2.75<br>0.00  | 59.15<br>4.38<br>0.00  | 59.96<br>4.54<br>-0.03  | 59.66<br>4.57<br>-0.08  | 56.94<br>4.50<br>-0.12  | 56.07<br>4.47<br>-0.17  | 54.72<br>4.46<br>-0.18  | 53.94<br>4.48<br>-0.20  | 53.12<br>4.50<br>-0.20  | 52.12<br>4.42<br>-0.21  | 70.45<br>5.64<br>0.00   | 81.65<br>6.95<br>0.00  | 75.52<br>6.49<br>0.00  | 65.80<br>6.25<br>0.00   | 62.11<br>5.69<br>-0.04  | 55.87<br>4.66<br>-0.03  | 42.10<br>3.74<br>2.28  | 43.32<br>2.72<br>0.00  |
| LINDEN COGEN____<br>23786   | 40.98<br>2.43<br>0.00  | 36.99<br>2.03<br>0.00  | 35.29<br>1.81<br>0.00  | 34.03<br>1.68<br>0.00  | 34.62<br>1.68<br>0.00  | 41.45<br>2.24<br>0.00  | 55.97<br>3.07<br>0.00  | 59.45<br>4.66<br>-0.02 | 61.39<br>4.82<br>-1.18  | 62.56<br>4.84<br>-2.71  | 61.33<br>4.76<br>-4.25  | 61.99<br>4.68<br>-5.88  | 60.94<br>4.66<br>-6.20  | 60.81<br>4.68<br>-6.87  | 60.14<br>4.70<br>-7.02  | 59.52<br>4.61<br>-7.42  | 70.53<br>5.70<br>-0.02  | 81.65<br>6.95<br>0.00  | 75.52<br>6.49<br>0.00  | 65.80<br>6.25<br>0.00   | 63.59<br>5.92<br>-1.29  | 57.16<br>4.96<br>-1.02  | 50.51<br>3.94<br>-5.93 | 43.64<br>3.04<br>0.00  |
| LIPA_MISC_IPP<br>23656      | 41.33<br>2.78<br>0.00  | 37.23<br>2.27<br>0.00  | 35.05<br>1.57<br>0.00  | 33.74<br>1.39<br>0.00  | 34.46<br>1.52<br>0.00  | 47.96<br>2.67<br>-6.08 | 55.44<br>2.54<br>0.00  | 63.14<br>5.15<br>-3.22 | 67.53<br>5.32<br>-6.82  | 68.42<br>5.45<br>-7.96  | 67.47<br>5.23<br>-9.92  | 65.75<br>5.14<br>-9.18  | 65.92<br>5.11<br>-10.73 | 66.02<br>5.12<br>-11.64 | 66.07<br>5.08<br>-12.57 | 68.89<br>5.03<br>-16.37 | 79.14<br>7.32<br>-7.01  | 85.17<br>9.04<br>-1.43 | 80.01<br>8.21<br>-2.77 | 79.78<br>7.80<br>-12.43 | 79.82<br>7.33<br>-16.11 | 68.39<br>6.04<br>-11.17 | 52.23<br>4.80<br>-6.79 | 48.43<br>4.10<br>-3.73 |
| LITTLE FALLS__HYD<br>24013  | 40.21<br>1.66<br>0.00  | 36.36<br>1.40<br>0.00  | 34.82<br>1.34<br>0.00  | 33.64<br>1.29<br>0.00  | 34.29<br>1.35<br>0.00  | 40.94<br>1.73<br>0.00  | 56.13<br>3.23<br>0.00  | 57.73<br>2.96<br>0.00  | 58.44<br>3.05<br>0.00   | 58.04<br>3.03<br>0.00   | 55.09<br>2.77<br>0.00   | 54.31<br>2.88<br>0.00   | 52.83<br>2.75<br>0.00   | 51.97<br>2.71<br>0.00   | 51.03<br>2.61<br>0.00   | 50.10<br>2.61<br>0.00   | 68.76<br>3.95<br>0.00   | 79.48<br>4.78<br>0.00  | 73.45<br>4.42<br>0.00  | 63.30<br>3.75<br>0.00   | 59.65<br>3.27<br>0.00   | 53.84<br>2.66<br>0.00   | 42.51<br>1.87<br>0.00  | 42.35<br>1.75<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014  | 37.86<br>-0.69<br>0.00 | 34.37<br>-0.59<br>0.00 | 32.84<br>-0.64<br>0.00 | 31.74<br>-0.61<br>0.00 | 32.35<br>-0.59<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.79<br>-0.11<br>0.00 | 53.95<br>-0.82<br>0.00 | 54.61<br>-0.78<br>0.00  | 54.18<br>-0.83<br>0.00  | 51.43<br>-0.89<br>0.00  | 50.61<br>-0.82<br>0.00  | 49.18<br>-0.90<br>0.00  | 48.37<br>-0.89<br>0.00  | 47.55<br>-0.87<br>0.00  | 46.64<br>-0.85<br>0.00  | 64.23<br>-0.58<br>0.00  | 74.03<br>-0.67<br>0.00 | 68.62<br>-0.41<br>0.00 | 59.25<br>-0.30<br>0.00  | 55.87<br>-0.51<br>0.00  | 50.41<br>-0.77<br>0.00  | 39.79<br>-0.85<br>0.00 | 39.87<br>-0.73<br>0.00 |
| LOVETT____3<br>23632        | 40.40<br>1.85<br>0.00  | 36.50<br>1.54<br>0.00  | 34.85<br>1.37<br>0.00  | 33.61<br>1.26<br>0.00  | 34.19<br>1.25<br>0.00  | 40.90<br>1.69<br>0.00  | 55.07<br>2.17<br>0.00  | 58.55<br>3.78<br>0.00  | 59.36<br>3.93<br>-0.04  | 59.06<br>3.96<br>-0.09  | 56.37<br>3.92<br>-0.13  | 55.47<br>3.86<br>-0.18  | 54.18<br>3.91<br>-0.19  | 53.42<br>3.94<br>-0.22  | 52.61<br>3.97<br>-0.22  | 51.57<br>3.85<br>-0.23  | 69.67<br>4.86<br>0.00   | 80.75<br>6.05<br>0.00  | 74.69<br>5.66<br>0.00  | 65.03<br>5.48<br>0.00   | 61.44<br>5.02<br>-0.04  | 55.30<br>4.09<br>-0.03  | 41.63<br>3.37<br>2.38  | 43.00<br>2.40<br>0.00  |
| LOVETT____4<br>23642        | 40.48<br>1.93<br>0.00  | 36.57<br>1.61<br>0.00  | 34.92<br>1.44<br>0.00  | 33.68<br>1.33<br>0.00  | 34.26<br>1.32<br>0.00  | 40.94<br>1.73<br>0.00  | 55.12<br>2.22<br>0.00  | 58.66<br>3.89<br>0.00  | 59.47<br>4.04<br>-0.04  | 59.17<br>4.07<br>-0.09  | 56.48<br>4.03<br>-0.13  | 55.57<br>3.96<br>-0.18  | 54.28<br>4.01<br>-0.19  | 53.52<br>4.04<br>-0.22  | 52.71<br>4.07<br>-0.22  | 51.71<br>3.99<br>-0.23  | 69.80<br>4.99<br>0.00   | 80.90<br>6.20<br>0.00  | 74.83<br>5.80<br>0.00  | 65.21<br>5.66<br>0.00   | 61.55<br>5.13<br>-0.04  | 55.41<br>4.20<br>-0.03  | 41.66<br>3.41<br>2.39  | 43.04<br>2.44<br>0.00  |
| LOVETT____5<br>23593        | 40.48<br>1.93<br>0.00  | 36.57<br>1.61<br>0.00  | 34.92<br>1.44<br>0.00  | 33.68<br>1.33<br>0.00  | 34.26<br>1.32<br>0.00  | 40.94<br>1.73<br>0.00  | 55.12<br>2.22<br>0.00  | 58.66<br>3.89<br>0.00  | 59.47<br>4.04<br>-0.04  | 59.17<br>4.07<br>-0.09  | 56.48<br>4.03<br>-0.13  | 55.57<br>3.96<br>-0.18  | 54.28<br>4.01<br>-0.19  | 53.52<br>4.04<br>-0.22  | 52.71<br>4.07<br>-0.22  | 51.71<br>3.99<br>-0.23  | 69.80<br>4.99<br>0.00   | 80.90<br>6.20<br>0.00  | 74.83<br>5.80<br>0.00  | 65.21<br>5.66<br>0.00   | 61.55<br>5.13<br>-0.04  | 55.41<br>4.20<br>-0.03  | 41.66<br>3.41<br>2.39  | 43.04<br>2.44<br>0.00  |



|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|
| LOWER RAQUET___HYD<br>24057    | 37.62<br>-0.93<br>0.00 | 33.98<br>-0.98<br>0.00 | 32.64<br>-0.84<br>0.00 | 31.54<br>-0.81<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.94<br>-0.27<br>0.00 | 52.05<br>-0.85<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.28<br>-1.11<br>0.00 | 54.18<br>-0.83<br>0.00 | 51.27<br>-1.05<br>0.00 | 50.50<br>-0.93<br>0.00 | 49.43<br>-0.65<br>0.00  | 48.57<br>-0.69<br>0.00  | 47.02<br>-1.40<br>0.00  | 46.11<br>-1.38<br>0.00  | 63.51<br>-1.30<br>0.00  | 72.76<br>-1.94<br>0.00  | 66.89<br>-2.14<br>0.00  | 57.05<br>-2.50<br>0.00   | 55.14<br>-1.24<br>0.00   | 49.70<br>-1.48<br>0.00  | 39.18<br>-1.46<br>0.00 | 39.67<br>-0.93<br>0.00 |
| LOWER___HUDSON<br>24059        | 41.09<br>2.54<br>0.00  | 37.16<br>2.20<br>0.00  | 35.66<br>2.18<br>0.00  | 34.42<br>2.07<br>0.00  | 34.98<br>2.04<br>0.00  | 41.76<br>2.55<br>0.00  | 56.23<br>3.33<br>0.00  | 58.55<br>3.78<br>0.00  | 59.05<br>3.66<br>0.00  | 58.59<br>3.58<br>0.00  | 55.98<br>3.66<br>0.00  | 54.72<br>3.29<br>0.00  | 53.23<br>3.15<br>0.00   | 52.26<br>3.00<br>0.00   | 51.42<br>3.00<br>0.00   | 50.29<br>2.80<br>0.00   | 69.48<br>4.67<br>0.00   | 80.53<br>5.83<br>0.00   | 74.00<br>4.97<br>0.00   | 64.20<br>4.65<br>0.00    | 60.38<br>4.00<br>0.00    | 54.51<br>3.33<br>0.00   | 43.20<br>2.56<br>0.00  | 43.20<br>2.60<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850 | 37.59<br>-0.96<br>0.00 | 33.84<br>-1.12<br>0.00 | 32.58<br>-0.90<br>0.00 | 31.44<br>-0.91<br>0.00 | 31.95<br>-0.99<br>0.00 | 39.25<br>0.04<br>0.00  | 52.64<br>-0.26<br>0.00 | 54.22<br>-0.55<br>0.00 | 54.61<br>-0.78<br>0.00 | 54.40<br>-0.61<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.76<br>-0.67<br>0.00 | 49.38<br>-0.70<br>0.00  | 48.52<br>-0.74<br>0.00  | 47.16<br>-1.26<br>0.00  | 46.26<br>-1.23<br>0.00  | 64.29<br>-0.52<br>0.00  | 73.80<br>-0.90<br>0.00  | 67.86<br>-1.17<br>0.00  | 57.94<br>-1.61<br>0.00   | 55.76<br>-0.62<br>0.00   | 49.90<br>-1.28<br>0.00  | 39.10<br>-1.54<br>0.00 | 39.59<br>-1.01<br>0.00 |
| MG INDUSTRY___DRP<br>24185     | 40.09<br>1.54<br>0.00  | 36.32<br>1.36<br>0.00  | 34.85<br>1.37<br>0.00  | 33.64<br>1.29<br>0.00  | 34.22<br>1.28<br>0.00  | 40.70<br>1.49<br>0.00  | 54.43<br>1.53<br>0.00  | 56.80<br>2.03<br>0.00  | 57.33<br>1.94<br>0.00  | 56.94<br>1.93<br>0.00  | 54.26<br>1.94<br>0.00  | 53.23<br>1.80<br>0.00  | 51.88<br>1.80<br>0.00   | 50.98<br>1.72<br>0.00   | 50.16<br>1.74<br>0.00   | 49.15<br>1.66<br>0.00   | 67.21<br>2.40<br>0.00   | 77.69<br>2.99<br>0.00   | 71.58<br>2.55<br>0.00   | 62.17<br>2.62<br>0.00    | 58.69<br>2.31<br>0.00    | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 42.10<br>1.50<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849 | 37.59<br>-0.96<br>0.00 | 33.84<br>-1.12<br>0.00 | 32.58<br>-0.90<br>0.00 | 31.44<br>-0.91<br>0.00 | 31.95<br>-0.99<br>0.00 | 39.25<br>0.04<br>0.00  | 52.64<br>-0.26<br>0.00 | 54.22<br>-0.55<br>0.00 | 54.61<br>-0.78<br>0.00 | 54.40<br>-0.61<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.76<br>-0.67<br>0.00 | 49.38<br>-0.70<br>0.00  | 48.52<br>-0.74<br>0.00  | 47.16<br>-1.26<br>0.00  | 46.26<br>-1.23<br>0.00  | 64.29<br>-0.52<br>0.00  | 73.80<br>-0.90<br>0.00  | 67.86<br>-1.17<br>0.00  | 57.94<br>-1.61<br>0.00   | 55.76<br>-0.62<br>0.00   | 49.90<br>-1.28<br>0.00  | 39.10<br>-1.54<br>0.00 | 39.59<br>-1.01<br>0.00 |
| MID___RAQUETTE_HYD<br>23851    | 37.62<br>-0.93<br>0.00 | 33.98<br>-0.98<br>0.00 | 32.64<br>-0.84<br>0.00 | 31.54<br>-0.81<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.94<br>-0.27<br>0.00 | 52.05<br>-0.85<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.28<br>-1.11<br>0.00 | 54.18<br>-0.83<br>0.00 | 51.27<br>-1.05<br>0.00 | 50.50<br>-0.93<br>0.00 | 49.43<br>-0.65<br>0.00  | 48.57<br>-0.69<br>0.00  | 47.02<br>-1.40<br>0.00  | 46.11<br>-1.38<br>0.00  | 63.51<br>-1.30<br>0.00  | 72.76<br>-1.94<br>0.00  | 66.89<br>-2.14<br>0.00  | 57.05<br>-2.50<br>0.00   | 55.14<br>-1.24<br>0.00   | 49.70<br>-1.48<br>0.00  | 39.18<br>-1.46<br>0.00 | 39.67<br>-0.93<br>0.00 |
| MILLIKEN___1<br>23584          | 35.35<br>-3.20<br>0.00 | 32.06<br>-2.90<br>0.00 | 30.57<br>-2.91<br>0.00 | 29.57<br>-2.78<br>0.00 | 30.17<br>-2.77<br>0.00 | 36.03<br>-3.18<br>0.00 | 49.46<br>-3.44<br>0.00 | 50.22<br>-4.55<br>0.00 | 50.74<br>-4.65<br>0.00 | 50.28<br>-4.73<br>0.00 | 47.61<br>-4.71<br>0.00 | 46.96<br>-4.47<br>0.00 | 45.62<br>-4.46<br>0.00  | 44.83<br>-4.43<br>0.00  | 44.01<br>-4.41<br>0.00  | 43.26<br>-4.23<br>0.00  | 60.08<br>-4.73<br>0.00  | 69.25<br>-5.45<br>0.00  | 64.34<br>-4.69<br>0.00  | 55.62<br>-3.93<br>0.00   | 52.10<br>-4.28<br>0.00   | 46.83<br>-4.35<br>0.00  | 36.78<br>-3.86<br>0.00 | 37.07<br>-3.53<br>0.00 |
| MILLIKEN___2<br>23585          | 35.31<br>-3.24<br>0.00 | 32.02<br>-2.94<br>0.00 | 30.57<br>-2.91<br>0.00 | 29.57<br>-2.78<br>0.00 | 30.17<br>-2.77<br>0.00 | 35.99<br>-3.22<br>0.00 | 49.46<br>-3.44<br>0.00 | 50.22<br>-4.55<br>0.00 | 50.74<br>-4.65<br>0.00 | 50.28<br>-4.73<br>0.00 | 47.61<br>-4.71<br>0.00 | 46.96<br>-4.47<br>0.00 | 45.57<br>-4.51<br>0.00  | 44.83<br>-4.43<br>0.00  | 43.97<br>-4.45<br>0.00  | 43.22<br>-4.27<br>0.00  | 60.08<br>-4.73<br>0.00  | 69.17<br>-5.53<br>0.00  | 64.34<br>-4.69<br>0.00  | 55.62<br>-3.93<br>0.00   | 52.04<br>-4.34<br>0.00   | 46.83<br>-4.35<br>0.00  | 36.78<br>-3.86<br>0.00 | 37.07<br>-3.53<br>0.00 |
| MILLIKEN___DIESEL<br>23629     | 35.54<br>-3.01<br>0.00 | 32.23<br>-2.73<br>0.00 | 30.77<br>-2.71<br>0.00 | 29.76<br>-2.59<br>0.00 | 30.37<br>-2.57<br>0.00 | 36.23<br>-2.98<br>0.00 | 49.78<br>-3.12<br>0.00 | 50.55<br>-4.22<br>0.00 | 51.07<br>-4.32<br>0.00 | 50.61<br>-4.40<br>0.00 | 47.93<br>-4.39<br>0.00 | 47.21<br>-4.22<br>0.00 | 45.87<br>-4.21<br>0.00  | 45.12<br>-4.14<br>0.00  | 44.26<br>-4.16<br>0.00  | 43.50<br>-3.99<br>0.00  | 60.47<br>-4.34<br>0.00  | 69.62<br>-5.08<br>0.00  | 64.75<br>-4.28<br>0.00  | 55.98<br>-3.57<br>0.00   | 52.43<br>-3.95<br>0.00   | 47.14<br>-4.04<br>0.00  | 37.02<br>-3.62<br>0.00 | 37.31<br>-3.29<br>0.00 |
| MODEL_CITY_ENERGY<br>24167     | 35.35<br>-3.20<br>0.00 | 32.72<br>-2.24<br>0.00 | 31.00<br>-2.48<br>0.00 | 30.18<br>-2.17<br>0.00 | 30.80<br>-2.14<br>0.00 | 35.99<br>-3.22<br>0.00 | 49.36<br>-3.54<br>0.00 | 47.81<br>-6.96<br>0.00 | 48.36<br>-7.03<br>0.00 | 47.75<br>-7.26<br>0.00 | 45.41<br>-6.91<br>0.00 | 45.10<br>-6.33<br>0.00 | 43.62<br>-6.46<br>0.00  | 42.91<br>-6.35<br>0.00  | 42.03<br>-6.39<br>0.00  | 41.60<br>-5.89<br>0.00  | 59.04<br>-5.77<br>0.00  | 67.01<br>-7.69<br>0.00  | 63.23<br>-5.80<br>0.00  | 54.73<br>-4.82<br>0.00   | 51.19<br>-5.19<br>0.00   | 46.63<br>-4.55<br>0.00  | 36.41<br>-4.23<br>0.00 | 37.03<br>-3.57<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187    | 41.29<br>2.74<br>0.00  | 37.34<br>2.38<br>0.00  | 35.82<br>2.34<br>0.00  | 34.58<br>2.23<br>0.00  | 35.21<br>2.27<br>0.00  | 41.95<br>2.74<br>0.00  | 56.55<br>3.65<br>0.00  | 58.71<br>3.94<br>0.00  | 59.16<br>3.77<br>0.00  | 58.70<br>3.69<br>0.00  | 55.98<br>3.66<br>0.00  | 54.77<br>3.34<br>0.00  | 53.33<br>3.25<br>0.00   | 52.31<br>3.05<br>0.00   | 51.47<br>3.05<br>0.00   | 50.34<br>2.85<br>0.00   | 69.54<br>4.73<br>0.00   | 80.45<br>5.75<br>0.00   | 73.93<br>4.90<br>0.00   | 64.14<br>4.59<br>0.00    | 60.38<br>4.00<br>0.00    | 54.61<br>3.43<br>0.00   | 43.32<br>2.68<br>0.00  | 43.48<br>2.88<br>0.00  |
| MONGAUP___HYD<br>23641         | 39.21<br>0.66<br>0.00  | 35.45<br>0.49<br>0.00  | 33.88<br>0.40<br>0.00  | 32.71<br>0.36<br>0.00  | 33.30<br>0.36<br>0.00  | 39.72<br>0.51<br>0.00  | 53.32<br>0.42<br>0.00  | 57.13<br>2.36<br>0.00  | 57.88<br>2.49<br>0.00  | 57.54<br>2.53<br>0.00  | 54.78<br>2.46<br>0.00  | 54.10<br>2.67<br>0.00  | 52.83<br>2.75<br>0.00   | 52.07<br>2.81<br>0.00   | 51.23<br>2.81<br>0.00   | 50.24<br>2.75<br>0.00   | 67.86<br>3.05<br>0.00   | 78.66<br>3.96<br>0.00   | 72.90<br>3.87<br>0.00   | 63.66<br>4.11<br>0.00    | 60.10<br>3.72<br>0.00    | 53.74<br>2.56<br>0.00   | 41.73<br>2.07<br>0.98  | 41.53<br>0.93<br>0.00  |
| MONTAUK___DIESEL<br>23721      | 42.71<br>4.16<br>0.00  | 38.49<br>3.53<br>0.00  | 36.09<br>2.61<br>0.00  | 34.74<br>2.39<br>0.00  | 35.51<br>2.57<br>0.00  | 49.56<br>4.27<br>-6.08 | 58.35<br>5.45<br>0.00  | 66.48<br>8.49<br>-3.22 | 70.96<br>8.75<br>-6.82 | 71.77<br>8.80<br>-7.96 | 70.66<br>8.42<br>-9.92 | 68.89<br>8.28<br>-9.18 | 68.97<br>8.16<br>-10.73 | 69.03<br>8.13<br>-11.64 | 69.08<br>8.09<br>-12.57 | 71.89<br>8.03<br>-16.37 | 83.95<br>12.12<br>-7.02 | 90.88<br>14.72<br>-1.46 | 85.33<br>13.53<br>-2.77 | 84.31<br>12.33<br>-12.43 | 83.93<br>11.44<br>-16.11 | 71.87<br>9.52<br>-11.17 | 54.42<br>6.99<br>-6.79 | 50.14<br>5.81<br>-3.73 |
| N SALMON___HYD<br>24042        | 37.82<br>-0.73<br>0.00 | 34.23<br>-0.73<br>0.00 | 32.84<br>-0.64<br>0.00 | 31.74<br>-0.61<br>0.00 | 32.28<br>-0.66<br>0.00 | 38.74<br>-0.47<br>0.00 | 51.89<br>-1.01<br>0.00 | 54.39<br>-0.38<br>0.00 | 54.89<br>-0.50<br>0.00 | 54.68<br>-0.33<br>0.00 | 51.85<br>-0.47<br>0.00 | 50.92<br>-0.51<br>0.00 | 49.68<br>-0.40<br>0.00  | 48.82<br>-0.44<br>0.00  | 47.74<br>-0.68<br>0.00  | 46.83<br>-0.66<br>0.00  | 63.84<br>-0.97<br>0.00  | 73.50<br>-1.20<br>0.00  | 67.65<br>-1.38<br>0.00  | 57.88<br>-1.67<br>0.00   | 55.31<br>-1.07<br>0.00   | 50.26<br>-0.92<br>0.00  | 39.95<br>-0.69<br>0.00 | 39.79<br>-0.81<br>0.00 |
| N.E_GEN_SANDY PD<br>24062      | 40.55<br>2.00<br>0.00  | 36.71<br>1.75<br>0.00  | 35.15<br>1.67<br>0.00  | 33.94<br>1.59<br>0.00  | 34.49<br>1.55<br>0.00  | 41.09<br>1.88<br>0.00  | 55.23<br>2.33<br>0.00  | 58.11<br>3.34<br>0.00  | 58.71<br>3.32<br>0.00  | 58.31<br>3.30<br>0.00  | 55.67<br>3.35<br>0.00  | 54.52<br>3.09<br>0.00  | 53.13<br>3.05<br>0.00   | 52.31<br>3.05<br>0.00   | 51.47<br>3.05<br>0.00   | 50.43<br>2.94<br>0.00   | 68.89<br>4.08<br>0.00   | 79.78<br>5.08<br>0.00   | 73.59<br>4.56<br>0.00   | 63.96<br>4.41<br>0.00    | 60.27<br>3.89<br>0.00    | 54.40<br>3.22<br>0.00   | 43.24<br>2.60<br>0.00  | 42.75<br>2.15<br>0.00  |
| NARROWS_GT1_1<br>24228         | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.36<br>8.66<br>0.00   | 77.11<br>8.08<br>0.00   | 67.17<br>7.62<br>0.00    | 64.05<br>6.15<br>-1.52   | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |

|                          |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                        |                        |                        |                       |
|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| NARROWS_GT1_2<br>24229   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT1_3<br>24230   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT1_4<br>24231   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT1_5<br>24232   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT1_6<br>24233   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT1_7<br>24234   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT1_8<br>24235   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT1_GRP<br>23726 | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_1<br>24236   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_2<br>24237   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_3<br>24238   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_4<br>24239   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_5<br>24240   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_6<br>24241   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_7<br>24242   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |
| NARROWS_GT2_8<br>24243   | 41.56<br>3.01<br>0.00 | 37.58<br>2.62<br>0.00 | 35.89<br>2.41<br>0.00 | 34.65<br>2.30<br>0.00 | 35.25<br>2.31<br>0.00 | 42.19<br>2.98<br>0.00 | 56.81<br>3.91<br>0.00 | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00 | 77.11<br>8.08<br>0.00 | 67.17<br>7.62<br>0.00 | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_GRP<br>23741            | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02 | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32 | 62.20<br>4.83<br>-8.11 | 61.55<br>4.84<br>-8.29 | 61.05<br>4.80<br>-8.76 | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00  | 64.05<br>6.15<br>-1.52 | 57.50<br>5.12<br>-1.20 | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645     | 41.56<br>3.01<br>0.00  | 37.55<br>2.59<br>0.00  | 35.99<br>2.51<br>0.00  | 34.74<br>2.39<br>0.00  | 35.34<br>2.40<br>0.00  | 42.23<br>3.02<br>0.00  | 57.08<br>4.18<br>0.00  | 59.21<br>4.44<br>0.00  | 59.65<br>4.26<br>0.00  | 59.19<br>4.18<br>0.00  | 56.51<br>4.19<br>0.00  | 55.24<br>3.81<br>0.00  | 53.74<br>3.66<br>0.00  | 52.66<br>3.40<br>0.00  | 51.81<br>3.39<br>0.00  | 50.62<br>3.13<br>0.00  | 70.32<br>5.51<br>0.00  | 81.57<br>6.87<br>0.00  | 74.76<br>5.73<br>0.00  | 64.79<br>5.24<br>0.00  | 60.89<br>4.51<br>0.00  | 54.92<br>3.74<br>0.00  | 43.40<br>2.76<br>0.00  | 43.64<br>3.04<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 37.28<br>-1.27<br>0.00 | 34.12<br>-0.84<br>0.00 | 32.48<br>-1.00<br>0.00 | 31.51<br>-0.84<br>0.00 | 32.15<br>-0.79<br>0.00 | 38.03<br>-1.18<br>0.00 | 51.89<br>-1.01<br>0.00 | 51.59<br>-3.18<br>0.00 | 52.29<br>-3.10<br>0.00 | 51.82<br>-3.19<br>0.00 | 49.23<br>-3.09<br>0.00 | 48.60<br>-2.83<br>0.00 | 47.13<br>-2.95<br>0.00 | 46.35<br>-2.91<br>0.00 | 45.51<br>-2.91<br>0.00 | 44.78<br>-2.71<br>0.00 | 62.74<br>-2.07<br>0.00 | 71.49<br>-3.21<br>0.00 | 66.61<br>-2.42<br>0.00 | 57.58<br>-1.97<br>0.00 | 54.01<br>-2.37<br>0.00 | 48.98<br>-2.20<br>0.00 | 38.57<br>-2.07<br>0.00 | 39.14<br>-1.46<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 37.66<br>-0.89<br>0.00 | 34.33<br>-0.63<br>0.00 | 32.71<br>-0.77<br>0.00 | 31.67<br>-0.68<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.35<br>-0.86<br>0.00 | 52.32<br>-0.58<br>0.00 | 52.91<br>-1.86<br>0.00 | 53.45<br>-1.94<br>0.00 | 52.97<br>-2.04<br>0.00 | 50.28<br>-2.04<br>0.00 | 49.58<br>-1.85<br>0.00 | 48.18<br>-1.90<br>0.00 | 47.39<br>-1.87<br>0.00 | 46.48<br>-1.94<br>0.00 | 45.78<br>-1.71<br>0.00 | 63.71<br>-1.10<br>0.00 | 73.21<br>-1.49<br>0.00 | 68.20<br>-0.83<br>0.00 | 58.78<br>-0.77<br>0.00 | 55.20<br>-1.18<br>0.00 | 49.90<br>-1.28<br>0.00 | 39.38<br>-1.26<br>0.00 | 39.50<br>-1.10<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 38.82<br>0.27<br>0.00  | 35.62<br>0.66<br>0.00  | 33.81<br>0.33<br>0.00  | 32.84<br>0.49<br>0.00  | 33.53<br>0.59<br>0.00  | 39.56<br>0.35<br>0.00  | 55.60<br>2.70<br>0.00  | 53.67<br>-1.10<br>0.00 | 54.17<br>-1.22<br>0.00 | 53.58<br>-1.43<br>0.00 | 50.91<br>-1.41<br>0.00 | 50.40<br>-1.03<br>0.00 | 48.88<br>-1.20<br>0.00 | 48.03<br>-1.23<br>0.00 | 47.06<br>-1.36<br>0.00 | 46.45<br>-1.04<br>0.00 | 65.91<br>1.10<br>0.00  | 75.07<br>0.37<br>0.00  | 70.20<br>1.17<br>0.00  | 60.62<br>1.07<br>0.00  | 56.66<br>0.28<br>0.00  | 51.33<br>0.15<br>0.00  | 40.07<br>-0.57<br>0.00 | 40.68<br>0.08<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 37.62<br>-0.93<br>0.00 | 34.37<br>-0.59<br>0.00 | 32.68<br>-0.80<br>0.00 | 31.67<br>-0.68<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.27<br>-0.94<br>0.00 | 52.27<br>-0.63<br>0.00 | 52.58<br>-2.19<br>0.00 | 52.95<br>-2.44<br>0.00 | 52.42<br>-2.59<br>0.00 | 49.76<br>-2.56<br>0.00 | 49.17<br>-2.26<br>0.00 | 47.73<br>-2.35<br>0.00 | 46.94<br>-2.32<br>0.00 | 46.05<br>-2.37<br>0.00 | 45.35<br>-2.14<br>0.00 | 63.64<br>-1.17<br>0.00 | 73.06<br>-1.64<br>0.00 | 68.13<br>-0.90<br>0.00 | 58.72<br>-0.83<br>0.00 | 54.97<br>-1.41<br>0.00 | 49.75<br>-1.43<br>0.00 | 39.26<br>-1.38<br>0.00 | 39.38<br>-1.22<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 37.28<br>-1.27<br>0.00 | 33.88<br>-1.08<br>0.00 | 32.31<br>-1.17<br>0.00 | 31.28<br>-1.07<br>0.00 | 31.89<br>-1.05<br>0.00 | 37.96<br>-1.25<br>0.00 | 52.16<br>-0.74<br>0.00 | 52.74<br>-2.03<br>0.00 | 53.40<br>-1.99<br>0.00 | 52.92<br>-2.09<br>0.00 | 50.17<br>-2.15<br>0.00 | 49.42<br>-2.01<br>0.00 | 48.03<br>-2.05<br>0.00 | 47.24<br>-2.02<br>0.00 | 46.34<br>-2.08<br>0.00 | 45.59<br>-1.90<br>0.00 | 63.25<br>-1.56<br>0.00 | 72.68<br>-2.02<br>0.00 | 67.58<br>-1.45<br>0.00 | 58.42<br>-1.13<br>0.00 | 54.80<br>-1.58<br>0.00 | 49.44<br>-1.74<br>0.00 | 38.89<br>-1.75<br>0.00 | 39.14<br>-1.46<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 40.63<br>2.08<br>0.00  | 36.71<br>1.75<br>0.00  | 35.05<br>1.57<br>0.00  | 33.84<br>1.49<br>0.00  | 34.39<br>1.45<br>0.00  | 41.09<br>1.88<br>0.00  | 55.44<br>2.54<br>0.00  | 58.99<br>4.22<br>0.00  | 59.77<br>4.38<br>0.00  | 59.36<br>4.35<br>0.00  | 56.66<br>4.34<br>0.00  | 55.70<br>4.27<br>0.00  | 54.34<br>4.26<br>0.00  | 53.59<br>4.33<br>0.00  | 52.78<br>4.36<br>0.00  | 51.76<br>4.27<br>0.00  | 70.12<br>5.31<br>0.00  | 81.35<br>6.65<br>0.00  | 75.31<br>6.28<br>0.00  | 65.62<br>6.07<br>0.00  | 61.96<br>5.58<br>0.00  | 55.73<br>4.55<br>0.00  | 44.30<br>3.66<br>0.00  | 43.24<br>2.64<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 37.70<br>-0.85<br>0.00 | 34.12<br>-0.84<br>0.00 | 32.74<br>-0.74<br>0.00 | 31.61<br>-0.74<br>0.00 | 32.15<br>-0.79<br>0.00 | 38.43<br>-0.78<br>0.00 | 51.52<br>-1.38<br>0.00 | 54.50<br>-0.27<br>0.00 | 55.06<br>-0.33<br>0.00 | 54.84<br>-0.17<br>0.00 | 52.06<br>-0.26<br>0.00 | 51.02<br>-0.41<br>0.00 | 49.73<br>-0.35<br>0.00 | 48.87<br>-0.39<br>0.00 | 47.98<br>-0.44<br>0.00 | 47.02<br>-0.47<br>0.00 | 63.77<br>-1.04<br>0.00 | 73.50<br>-1.20<br>0.00 | 67.65<br>-1.38<br>0.00 | 58.12<br>-1.43<br>0.00 | 55.25<br>-1.13<br>0.00 | 50.26<br>-0.92<br>0.00 | 39.99<br>-0.65<br>0.00 | 39.59<br>-1.01<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | 37.82<br>-0.73<br>0.00 | 34.26<br>-0.70<br>0.00 | 32.88<br>-0.60<br>0.00 | 31.74<br>-0.61<br>0.00 | 32.28<br>-0.66<br>0.00 | 38.58<br>-0.63<br>0.00 | 51.74<br>-1.16<br>0.00 | 54.33<br>-0.44<br>0.00 | 54.89<br>-0.50<br>0.00 | 54.62<br>-0.39<br>0.00 | 51.85<br>-0.47<br>0.00 | 50.86<br>-0.57<br>0.00 | 49.58<br>-0.50<br>0.00 | 48.77<br>-0.49<br>0.00 | 47.84<br>-0.58<br>0.00 | 46.92<br>-0.57<br>0.00 | 63.64<br>-1.17<br>0.00 | 73.36<br>-1.34<br>0.00 | 67.58<br>-1.45<br>0.00 | 57.94<br>-1.61<br>0.00 | 55.14<br>-1.24<br>0.00 | 50.26<br>-0.92<br>0.00 | 40.03<br>-0.61<br>0.00 | 39.79<br>-0.81<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 37.89<br>-0.66<br>0.00 | 34.30<br>-0.66<br>0.00 | 32.91<br>-0.57<br>0.00 | 31.80<br>-0.55<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.62<br>-0.59<br>0.00 | 51.84<br>-1.06<br>0.00 | 54.82<br>0.05<br>0.00  | 55.39<br>0.00<br>0.00  | 55.18<br>0.17<br>0.00  | 52.37<br>0.05<br>0.00  | 51.33<br>-0.10<br>0.00 | 50.03<br>-0.05<br>0.00 | 49.16<br>-0.10<br>0.00 | 48.27<br>-0.15<br>0.00 | 47.30<br>-0.19<br>0.00 | 64.23<br>-0.58<br>0.00 | 74.03<br>-0.67<br>0.00 | 68.13<br>-0.90<br>0.00 | 58.54<br>-1.01<br>0.00 | 55.65<br>-0.73<br>0.00 | 50.62<br>-0.56<br>0.00 | 40.27<br>-0.37<br>0.00 | 39.79<br>-0.81<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 37.89<br>-0.66<br>0.00 | 34.30<br>-0.66<br>0.00 | 32.94<br>-0.54<br>0.00 | 31.80<br>-0.55<br>0.00 | 32.35<br>-0.59<br>0.00 | 38.62<br>-0.59<br>0.00 | 51.84<br>-1.06<br>0.00 | 54.82<br>0.05<br>0.00  | 55.39<br>0.00<br>0.00  | 55.18<br>0.17<br>0.00  | 52.37<br>0.05<br>0.00  | 51.33<br>-0.10<br>0.00 | 50.03<br>-0.05<br>0.00 | 49.16<br>-0.10<br>0.00 | 48.27<br>-0.15<br>0.00 | 47.30<br>-0.19<br>0.00 | 64.23<br>-0.58<br>0.00 | 74.03<br>-0.67<br>0.00 | 68.13<br>-0.90<br>0.00 | 58.54<br>-1.01<br>0.00 | 55.65<br>-0.73<br>0.00 | 50.62<br>-0.56<br>0.00 | 40.27<br>-0.37<br>0.00 | 39.79<br>-0.81<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 37.89<br>-0.66<br>0.00 | 34.30<br>-0.66<br>0.00 | 32.91<br>-0.57<br>0.00 | 31.80<br>-0.55<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.62<br>-0.59<br>0.00 | 51.84<br>-1.06<br>0.00 | 54.82<br>0.05<br>0.00  | 55.39<br>0.00<br>0.00  | 55.18<br>0.17<br>0.00  | 52.37<br>0.05<br>0.00  | 51.33<br>-0.10<br>0.00 | 50.03<br>-0.05<br>0.00 | 49.16<br>-0.10<br>0.00 | 48.27<br>-0.15<br>0.00 | 47.30<br>-0.19<br>0.00 | 64.23<br>-0.58<br>0.00 | 74.03<br>-0.67<br>0.00 | 68.13<br>-0.90<br>0.00 | 58.54<br>-1.01<br>0.00 | 55.65<br>-0.73<br>0.00 | 50.62<br>-0.56<br>0.00 | 40.27<br>-0.37<br>0.00 | 39.79<br>-0.81<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 35.39<br>-3.16<br>0.00 | 32.79<br>-2.17<br>0.00 | 31.04<br>-2.44<br>0.00 | 30.21<br>-2.14<br>0.00 | 30.83<br>-2.11<br>0.00 | 36.03<br>-3.18<br>0.00 | 49.51<br>-3.39<br>0.00 | 47.98<br>-6.79<br>0.00 | 48.47<br>-6.92<br>0.00 | 47.86<br>-7.15<br>0.00 | 45.52<br>-6.80<br>0.00 | 45.26<br>-6.17<br>0.00 | 43.77<br>-6.31<br>0.00 | 43.00<br>-6.26<br>0.00 | 42.13<br>-6.29<br>0.00 | 41.74<br>-5.75<br>0.00 | 59.24<br>-5.57<br>0.00 | 67.23<br>-7.47<br>0.00 | 63.44<br>-5.59<br>0.00 | 54.90<br>-4.65<br>0.00 | 51.36<br>-5.02<br>0.00 | 46.73<br>-4.45<br>0.00 | 36.50<br>-4.14<br>0.00 | 37.11<br>-3.49<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 35.97<br>-2.58<br>0.00 | 33.21<br>-1.75<br>0.00 | 31.37<br>-2.11<br>0.00 | 30.51<br>-1.84<br>0.00 | 31.16<br>-1.78<br>0.00 | 36.54<br>-2.67<br>0.00 | 50.84<br>-2.06<br>0.00 | 50.06<br>-4.71<br>0.00 | 50.35<br>-5.04<br>0.00 | 49.67<br>-5.34<br>0.00 | 47.19<br>-5.13<br>0.00 | 46.90<br>-4.53<br>0.00 | 45.52<br>-4.56<br>0.00 | 44.78<br>-4.48<br>0.00 | 43.77<br>-4.65<br>0.00 | 43.26<br>-4.23<br>0.00 | 61.05<br>-3.76<br>0.00 | 70.14<br>-4.56<br>0.00 | 66.06<br>-2.97<br>0.00 | 57.05<br>-2.50<br>0.00 | 53.22<br>-3.16<br>0.00 | 48.31<br>-2.87<br>0.00 | 37.51<br>-3.13<br>0.00 | 37.60<br>-3.00<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 38.13<br>-0.42<br>0.00 | 34.75<br>-0.21<br>0.00 | 33.11<br>-0.37<br>0.00 | 32.06<br>-0.29<br>0.00 | 32.68<br>-0.26<br>0.00 | 38.74<br>-0.47<br>0.00 | 53.06<br>0.16<br>0.00  | 54.28<br>-0.49<br>0.00 | 55.17<br>-0.22<br>0.00 | 54.68<br>-0.33<br>0.00 | 51.95<br>-0.37<br>0.00 | 51.22<br>-0.21<br>0.00 | 49.88<br>-0.20<br>0.00 | 49.06<br>-0.20<br>0.00 | 48.18<br>-0.24<br>0.00 | 47.35<br>-0.14<br>0.00 | 64.81<br>0.00<br>0.00  | 74.85<br>0.15<br>0.00  | 69.65<br>0.62<br>0.00  | 60.21<br>0.66<br>0.00  | 56.61<br>0.23<br>0.00  | 51.18<br>0.00<br>0.00  | 40.23<br>-0.41<br>0.00 | 40.07<br>-0.53<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEG___GEN_MONROE<br>24207   | 38.94<br>0.39<br>0.00  | 35.66<br>0.70<br>0.00  | 33.95<br>0.47<br>0.00  | 32.93<br>0.58<br>0.00  | 33.63<br>0.69<br>0.00  | 39.76<br>0.55<br>0.00  | 54.86<br>1.96<br>0.00  | 53.35<br>-1.42<br>0.00 | 54.12<br>-1.27<br>0.00 | 53.63<br>-1.38<br>0.00 | 51.01<br>-1.31<br>0.00 | 50.40<br>-1.03<br>0.00 | 48.83<br>-1.25<br>0.00  | 48.03<br>-1.23<br>0.00  | 47.11<br>-1.31<br>0.00  | 45.73<br>-1.76<br>0.00  | 64.87<br>0.06<br>0.00  | 73.43<br>-1.27<br>0.00 | 68.62<br>-0.41<br>0.00 | 59.31<br>-0.24<br>0.00  | 55.48<br>-0.90<br>0.00  | 50.31<br>-0.87<br>0.00  | 39.50<br>-1.14<br>0.00 | 40.40<br>-0.20<br>0.00 |
| NEPA___ENERGY<br>23901      | 36.12<br>-2.43<br>0.00 | 33.32<br>-1.64<br>0.00 | 31.40<br>-2.08<br>0.00 | 30.57<br>-1.78<br>0.00 | 31.19<br>-1.75<br>0.00 | 36.62<br>-2.59<br>0.00 | 51.31<br>-1.59<br>0.00 | 51.21<br>-3.56<br>0.00 | 51.29<br>-4.10<br>0.00 | 50.66<br>-4.35<br>0.00 | 48.08<br>-4.24<br>0.00 | 47.73<br>-3.70<br>0.00 | 46.52<br>-3.56<br>0.00  | 45.71<br>-3.55<br>0.00  | 44.74<br>-3.68<br>0.00  | 44.17<br>-3.32<br>0.00  | 62.09<br>-2.72<br>0.00 | 71.79<br>-2.91<br>0.00 | 67.44<br>-1.59<br>0.00 | 58.12<br>-1.43<br>0.00  | 54.18<br>-2.20<br>0.00  | 49.13<br>-2.05<br>0.00  | 38.00<br>-2.64<br>0.00 | 37.72<br>-2.88<br>0.00 |
| NEVERSINK___HYD<br>23608    | 39.28<br>0.73<br>0.00  | 35.59<br>0.63<br>0.00  | 34.05<br>0.57<br>0.00  | 32.87<br>0.52<br>0.00  | 33.47<br>0.53<br>0.00  | 39.84<br>0.63<br>0.00  | 53.48<br>0.58<br>0.00  | 56.74<br>1.97<br>0.00  | 57.49<br>2.10<br>0.00  | 57.16<br>2.15<br>0.00  | 54.36<br>2.04<br>0.00  | 53.64<br>2.21<br>0.00  | 52.33<br>2.25<br>0.00   | 51.58<br>2.32<br>0.00   | 50.79<br>2.37<br>0.00   | 49.82<br>2.33<br>0.00   | 67.40<br>2.59<br>0.00  | 77.91<br>3.21<br>0.00  | 72.21<br>3.18<br>0.00  | 62.88<br>3.33<br>0.00   | 59.37<br>2.99<br>0.00   | 53.38<br>2.20<br>0.00   | 42.39<br>1.75<br>0.00  | 41.57<br>0.97<br>0.00  |
| NEWTON___FALLS_HYD<br>23847 | 37.59<br>-0.96<br>0.00 | 33.84<br>-1.12<br>0.00 | 32.58<br>-0.90<br>0.00 | 31.44<br>-0.91<br>0.00 | 31.95<br>-0.99<br>0.00 | 39.25<br>0.04<br>0.00  | 52.64<br>-0.26<br>0.00 | 54.22<br>-0.55<br>0.00 | 54.61<br>-0.78<br>0.00 | 54.40<br>-0.61<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.76<br>-0.67<br>0.00 | 49.38<br>-0.70<br>0.00  | 48.52<br>-0.74<br>0.00  | 47.16<br>-1.26<br>0.00  | 46.26<br>-1.23<br>0.00  | 64.29<br>-0.52<br>0.00 | 73.80<br>-0.90<br>0.00 | 67.86<br>-1.17<br>0.00 | 57.94<br>-1.61<br>0.00  | 55.76<br>-0.62<br>0.00  | 49.90<br>-1.28<br>0.00  | 39.10<br>-1.54<br>0.00 | 39.59<br>-1.01<br>0.00 |
| NIAGARA____<br>23760        | 35.00<br>-3.55<br>0.00 | 32.44<br>-2.52<br>0.00 | 30.73<br>-2.75<br>0.00 | 29.92<br>-2.43<br>0.00 | 30.54<br>-2.40<br>0.00 | 35.64<br>-3.57<br>0.00 | 48.83<br>-4.07<br>0.00 | 47.27<br>-7.50<br>0.00 | 47.80<br>-7.59<br>0.00 | 47.25<br>-7.76<br>0.00 | 44.89<br>-7.43<br>0.00 | 44.64<br>-6.79<br>0.00 | 43.17<br>-6.91<br>0.00  | 42.41<br>-6.85<br>0.00  | 41.54<br>-6.88<br>0.00  | 41.13<br>-6.36<br>0.00  | 58.20<br>-6.61<br>0.00 | 66.04<br>-8.66<br>0.00 | 62.40<br>-6.63<br>0.00 | 54.01<br>-5.54<br>0.00  | 50.52<br>-5.86<br>0.00  | 46.01<br>-5.17<br>0.00  | 36.01<br>-4.63<br>0.00 | 36.62<br>-3.98<br>0.00 |
| NINE_MILE_1<br>23575        | 37.43<br>-1.12<br>0.00 | 34.02<br>-0.94<br>0.00 | 32.51<br>-0.97<br>0.00 | 31.44<br>-0.91<br>0.00 | 32.05<br>-0.89<br>0.00 | 38.11<br>-1.10<br>0.00 | 51.63<br>-1.27<br>0.00 | 52.96<br>-1.81<br>0.00 | 53.67<br>-1.72<br>0.00 | 53.25<br>-1.76<br>0.00 | 50.65<br>-1.67<br>0.00 | 49.84<br>-1.59<br>0.00 | 48.48<br>-1.60<br>0.00  | 47.68<br>-1.58<br>0.00  | 46.82<br>-1.60<br>0.00  | 45.97<br>-1.52<br>0.00  | 63.06<br>-1.75<br>0.00 | 72.61<br>-2.09<br>0.00 | 67.24<br>-1.79<br>0.00 | 58.06<br>-1.49<br>0.00  | 54.80<br>-1.58<br>0.00  | 49.64<br>-1.54<br>0.00  | 39.30<br>-1.34<br>0.00 | 39.38<br>-1.22<br>0.00 |
| NINE_MILE_2<br>23744        | 37.36<br>-1.19<br>0.00 | 33.95<br>-1.01<br>0.00 | 32.44<br>-1.04<br>0.00 | 31.38<br>-0.97<br>0.00 | 31.98<br>-0.96<br>0.00 | 38.03<br>-1.18<br>0.00 | 51.52<br>-1.38<br>0.00 | 52.85<br>-1.92<br>0.00 | 53.56<br>-1.83<br>0.00 | 53.14<br>-1.87<br>0.00 | 50.54<br>-1.78<br>0.00 | 49.73<br>-1.70<br>0.00 | 48.38<br>-1.70<br>0.00  | 47.59<br>-1.67<br>0.00  | 46.73<br>-1.69<br>0.00  | 45.88<br>-1.61<br>0.00  | 62.93<br>-1.88<br>0.00 | 72.46<br>-2.24<br>0.00 | 67.10<br>-1.93<br>0.00 | 57.94<br>-1.61<br>0.00  | 54.69<br>-1.69<br>0.00  | 49.54<br>-1.64<br>0.00  | 39.22<br>-1.42<br>0.00 | 39.30<br>-1.30<br>0.00 |
| NM_CAPITAL___DRP<br>24208   | 40.94<br>2.39<br>0.00  | 37.02<br>2.06<br>0.00  | 35.52<br>2.04<br>0.00  | 34.32<br>1.97<br>0.00  | 34.92<br>1.98<br>0.00  | 41.56<br>2.35<br>0.00  | 55.81<br>2.91<br>0.00  | 58.11<br>3.34<br>0.00  | 58.60<br>3.21<br>0.00  | 58.20<br>3.19<br>0.00  | 55.51<br>3.19<br>0.00  | 54.31<br>2.88<br>0.00  | 52.93<br>2.85<br>0.00   | 51.97<br>2.71<br>0.00   | 51.13<br>2.71<br>0.00   | 50.01<br>2.52<br>0.00   | 68.83<br>4.02<br>0.00  | 79.63<br>4.93<br>0.00  | 73.24<br>4.21<br>0.00  | 63.60<br>4.05<br>0.00   | 59.93<br>3.55<br>0.00   | 54.20<br>3.02<br>0.00   | 43.08<br>2.44<br>0.00  | 43.12<br>2.52<br>0.00  |
| NM_CENTRAL___DRP<br>24181   | 38.01<br>-0.54<br>0.00 | 34.54<br>-0.42<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.90<br>-0.45<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.64<br>-0.26<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.61<br>-0.78<br>0.00 | 54.18<br>-0.83<br>0.00 | 51.48<br>-0.84<br>0.00 | 50.66<br>-0.77<br>0.00 | 49.23<br>-0.85<br>0.00  | 48.42<br>-0.84<br>0.00  | 47.60<br>-0.82<br>0.00  | 46.73<br>-0.76<br>0.00  | 64.16<br>-0.65<br>0.00 | 73.88<br>-0.82<br>0.00 | 68.55<br>-0.48<br>0.00 | 59.25<br>-0.30<br>0.00  | 55.82<br>-0.56<br>0.00  | 50.46<br>-0.72<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.99<br>-0.61<br>0.00 |
| NM_FRONTIER___DRP<br>24179  | 35.24<br>-3.31<br>0.00 | 32.62<br>-2.34<br>0.00 | 30.90<br>-2.58<br>0.00 | 30.09<br>-2.26<br>0.00 | 30.70<br>-2.24<br>0.00 | 35.88<br>-3.33<br>0.00 | 49.14<br>-3.76<br>0.00 | 47.59<br>-7.18<br>0.00 | 48.19<br>-7.20<br>0.00 | 47.58<br>-7.43<br>0.00 | 45.20<br>-7.12<br>0.00 | 44.95<br>-6.48<br>0.00 | 43.47<br>-6.61<br>0.00  | 42.71<br>-6.55<br>0.00  | 41.84<br>-6.58<br>0.00  | 41.36<br>-6.13<br>0.00  | 58.59<br>-6.22<br>0.00 | 66.56<br>-8.14<br>0.00 | 62.96<br>-6.07<br>0.00 | 54.49<br>-5.06<br>0.00  | 50.97<br>-5.41<br>0.00  | 46.42<br>-4.76<br>0.00  | 36.25<br>-4.39<br>0.00 | 36.91<br>-3.69<br>0.00 |
| NM_ST_REGIS___HYD<br>24053  | 37.66<br>-0.89<br>0.00 | 34.02<br>-0.94<br>0.00 | 32.68<br>-0.80<br>0.00 | 31.57<br>-0.78<br>0.00 | 32.12<br>-0.82<br>0.00 | 38.90<br>-0.31<br>0.00 | 52.00<br>-0.90<br>0.00 | 54.06<br>-0.71<br>0.00 | 54.45<br>-0.94<br>0.00 | 54.29<br>-0.72<br>0.00 | 51.38<br>-0.94<br>0.00 | 50.61<br>-0.82<br>0.00 | 49.48<br>-0.60<br>0.00  | 48.62<br>-0.64<br>0.00  | 47.21<br>-1.21<br>0.00  | 46.30<br>-1.19<br>0.00  | 63.64<br>-1.17<br>0.00 | 72.98<br>-1.72<br>0.00 | 67.10<br>-1.93<br>0.00 | 57.29<br>-2.26<br>0.00  | 55.20<br>-1.18<br>0.00  | 49.85<br>-1.33<br>0.00  | 39.38<br>-1.26<br>0.00 | 39.67<br>-0.93<br>0.00 |
| NORTHPORT___1<br>23551      | 40.98<br>2.43<br>0.00  | 36.95<br>1.99<br>0.00  | 34.82<br>1.34<br>0.00  | 33.51<br>1.16<br>0.00  | 34.22<br>1.28<br>0.00  | 47.60<br>2.27<br>-6.12 | 54.54<br>1.64<br>0.00  | 62.02<br>4.05<br>-3.20 | 66.39<br>4.21<br>-6.79 | 67.29<br>4.35<br>-7.93 | 66.41<br>4.19<br>-9.90 | 64.70<br>4.11<br>-9.16 | 64.91<br>4.11<br>-10.72 | 65.03<br>4.14<br>-11.63 | 65.15<br>4.16<br>-12.57 | 68.03<br>4.08<br>-16.46 | 77.57<br>5.77<br>-6.99 | 83.35<br>7.32<br>-1.33 | 78.36<br>6.56<br>-2.77 | 78.35<br>6.37<br>-12.43 | 78.41<br>5.92<br>-16.11 | 67.24<br>4.91<br>-11.15 | 51.66<br>4.23<br>-6.79 | 48.15<br>3.82<br>-3.73 |
| NORTHPORT___2<br>23552      | 40.98<br>2.43<br>0.00  | 36.92<br>1.96<br>0.00  | 34.79<br>1.31<br>0.00  | 33.51<br>1.16<br>0.00  | 34.19<br>1.25<br>0.00  | 47.60<br>2.27<br>-6.12 | 54.49<br>1.59<br>0.00  | 62.02<br>4.05<br>-3.20 | 66.39<br>4.21<br>-6.79 | 67.29<br>4.35<br>-7.93 | 66.41<br>4.19<br>-9.90 | 64.70<br>4.11<br>-9.16 | 64.91<br>4.11<br>-10.72 | 65.03<br>4.14<br>-11.63 | 65.15<br>4.16<br>-12.57 | 68.03<br>4.08<br>-16.46 | 77.57<br>5.77<br>-6.99 | 83.35<br>7.32<br>-1.33 | 78.36<br>6.56<br>-2.77 | 78.35<br>6.37<br>-12.43 | 78.35<br>5.86<br>-16.11 | 67.19<br>4.86<br>-11.15 | 51.74<br>4.31<br>-6.79 | 48.23<br>3.90<br>-3.73 |
| NORTHPORT___3<br>23553      | 41.13<br>2.58<br>0.00  | 37.09<br>2.13<br>0.00  | 34.99<br>1.51<br>0.00  | 33.71<br>1.36<br>0.00  | 34.39<br>1.45<br>0.00  | 47.86<br>2.55<br>-6.10 | 55.23<br>2.33<br>0.00  | 62.37<br>4.44<br>-3.16 | 66.70<br>4.60<br>-6.71 | 67.57<br>4.73<br>-7.83 | 66.67<br>4.55<br>-9.80 | 64.96<br>4.47<br>-9.06 | 65.16<br>4.46<br>-10.62 | 65.27<br>4.48<br>-11.53 | 65.38<br>4.50<br>-12.46 | 68.31<br>4.42<br>-16.40 | 78.01<br>6.22<br>-6.98 | 83.82<br>7.84<br>-1.28 | 78.84<br>7.04<br>-2.77 | 78.83<br>6.85<br>-12.43 | 78.75<br>6.26<br>-16.11 | 67.53<br>5.22<br>-11.13 | 51.82<br>4.39<br>-6.79 | 48.19<br>3.86<br>-3.73 |
| NORTHPORT___4<br>23650      | 41.09<br>2.54<br>0.00  | 37.06<br>2.10<br>0.00  | 34.95<br>1.47<br>0.00  | 33.64<br>1.29<br>0.00  | 34.36<br>1.42<br>0.00  | 47.82<br>2.51<br>-6.10 | 55.02<br>2.12<br>0.00  | 62.09<br>4.16<br>-3.16 | 66.48<br>4.38<br>-6.71 | 67.35<br>4.51<br>-7.83 | 66.46<br>4.34<br>-9.80 | 64.76<br>4.27<br>-9.06 | 64.96<br>4.26<br>-10.62 | 65.08<br>4.29<br>-11.53 | 65.14<br>4.26<br>-12.46 | 68.12<br>4.23<br>-16.40 | 77.69<br>5.90<br>-6.98 | 83.45<br>7.47<br>-1.28 | 78.50<br>6.70<br>-2.77 | 78.53<br>6.55<br>-12.43 | 78.47<br>5.98<br>-16.11 | 67.27<br>4.96<br>-11.13 | 51.70<br>4.27<br>-6.79 | 48.15<br>3.82<br>-3.73 |
| NORTHPORT___IC<br>23718     | 41.06<br>2.51<br>0.00  | 36.99<br>2.03<br>0.00  | 34.85<br>1.37<br>0.00  | 33.58<br>1.23<br>0.00  | 34.26<br>1.32<br>0.00  | 47.68<br>2.35<br>-6.12 | 54.75<br>1.85<br>0.00  | 62.24<br>4.27<br>-3.20 | 66.61<br>4.43<br>-6.79 | 67.51<br>4.57<br>-7.93 | 66.61<br>4.39<br>-9.90 | 64.91<br>4.32<br>-9.16 | 65.11<br>4.31<br>-10.72 | 65.22<br>4.33<br>-11.63 | 65.35<br>4.36<br>-12.57 | 68.27<br>4.32<br>-16.46 | 77.83<br>6.03<br>-6.99 | 83.65<br>7.62<br>-1.33 | 78.63<br>6.83<br>-2.77 | 78.59<br>6.61<br>-12.43 | 78.64<br>6.15<br>-16.11 | 67.45<br>5.12<br>-11.15 | 51.82<br>4.39<br>-6.79 | 48.23<br>3.90<br>-3.73 |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NSINS_S_GLNS_FALLS<br>23858   | 42.67<br>4.12<br>0.00  | 38.49<br>3.53<br>0.00  | 36.69<br>3.21<br>0.00  | 35.42<br>3.07<br>0.00  | 36.04<br>3.10<br>0.00  | 43.21<br>4.00<br>0.00  | 59.04<br>6.14<br>0.00  | 60.69<br>5.92<br>0.00  | 61.09<br>5.70<br>0.00   | 60.62<br>5.61<br>0.00   | 57.81<br>5.49<br>0.00   | 56.57<br>5.14<br>0.00   | 54.89<br>4.81<br>0.00   | 53.69<br>4.43<br>0.00   | 52.83<br>4.41<br>0.00   | 51.57<br>4.08<br>0.00   | 72.26<br>7.45<br>0.00   | 83.89<br>9.19<br>0.00  | 76.69<br>7.66<br>0.00  | 66.40<br>6.85<br>0.00   | 62.30<br>5.92<br>0.00   | 55.99<br>4.81<br>0.00   | 44.09<br>3.45<br>0.00  | 44.50<br>3.90<br>0.00  |
| NUCOR_STEEL___DRP<br>24197    | 37.28<br>-1.27<br>0.00 | 33.88<br>-1.08<br>0.00 | 32.31<br>-1.17<br>0.00 | 31.28<br>-1.07<br>0.00 | 31.89<br>-1.05<br>0.00 | 37.96<br>-1.25<br>0.00 | 52.16<br>-0.74<br>0.00 | 52.74<br>-2.03<br>0.00 | 53.40<br>-1.99<br>0.00  | 52.92<br>-2.09<br>0.00  | 50.17<br>-2.15<br>0.00  | 49.42<br>-2.01<br>0.00  | 48.03<br>-2.05<br>0.00  | 47.24<br>-2.02<br>0.00  | 46.34<br>-2.08<br>0.00  | 45.59<br>-1.90<br>0.00  | 63.25<br>-1.56<br>0.00  | 72.68<br>-2.02<br>0.00 | 67.58<br>-1.45<br>0.00 | 58.42<br>-1.13<br>0.00  | 54.80<br>-1.58<br>0.00  | 49.44<br>-1.74<br>0.00  | 38.89<br>-1.75<br>0.00 | 39.14<br>-1.46<br>0.00 |
| NYISO_LBMP_REFERENCE<br>24008 | 38.55<br>0.00<br>0.00  | 34.96<br>0.00<br>0.00  | 33.48<br>0.00<br>0.00  | 32.35<br>0.00<br>0.00  | 32.94<br>0.00<br>0.00  | 39.21<br>0.00<br>0.00  | 52.90<br>0.00<br>0.00  | 54.77<br>0.00<br>0.00  | 55.39<br>0.00<br>0.00   | 55.01<br>0.00<br>0.00   | 52.32<br>0.00<br>0.00   | 51.43<br>0.00<br>0.00   | 50.08<br>0.00<br>0.00   | 49.26<br>0.00<br>0.00   | 48.42<br>0.00<br>0.00   | 47.49<br>0.00<br>0.00   | 64.81<br>0.00<br>0.00   | 74.70<br>0.00<br>0.00  | 69.03<br>0.00<br>0.00  | 59.55<br>0.00<br>0.00   | 56.38<br>0.00<br>0.00   | 51.18<br>0.00<br>0.00   | 40.64<br>0.00<br>0.00  | 40.60<br>0.00<br>0.00  |
| NYPA_BRENTWD____GT<br>24164   | 41.40<br>2.85<br>0.00  | 37.34<br>2.38<br>0.00  | 35.15<br>1.67<br>0.00  | 33.84<br>1.49<br>0.00  | 34.55<br>1.61<br>0.00  | 48.04<br>2.78<br>-6.05 | 55.70<br>2.80<br>0.00  | 63.28<br>5.26<br>-3.25 | 67.69<br>5.43<br>-6.87  | 68.58<br>5.56<br>-8.01  | 67.62<br>5.34<br>-9.96  | 65.90<br>5.25<br>-9.22  | 66.05<br>5.21<br>-10.76 | 66.15<br>5.22<br>-11.67 | 66.24<br>5.23<br>-12.59 | 68.96<br>5.18<br>-16.29 | 78.85<br>7.00<br>-7.04  | 85.07<br>8.81<br>-1.56 | 79.74<br>7.94<br>-2.77 | 79.54<br>7.56<br>-12.43 | 79.54<br>7.05<br>-16.11 | 68.51<br>6.14<br>-11.19 | 52.39<br>4.96<br>-6.79 | 48.59<br>4.26<br>-3.73 |
| NYPA_GOWANUS____GT5<br>24156  | 41.52<br>2.97<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.61<br>2.26<br>0.00  | 35.25<br>2.31<br>0.00  | 42.15<br>2.94<br>0.00  | 56.76<br>3.86<br>0.00  | 59.62<br>4.82<br>-0.03 | 61.72<br>4.93<br>-1.40  | 63.16<br>4.95<br>-3.20  | 62.21<br>4.87<br>-5.02  | 63.15<br>4.78<br>-6.94  | 62.16<br>4.76<br>-7.32  | 62.15<br>4.78<br>-8.11  | 61.50<br>4.79<br>-8.29  | 61.00<br>4.75<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.29<br>8.59<br>0.00  | 77.11<br>8.08<br>0.00  | 67.11<br>7.56<br>0.00   | 63.99<br>6.09<br>-1.52  | 57.45<br>5.07<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.13<br>3.53<br>0.00  |
| NYPA_GOWANUS____GT6<br>24157  | 41.52<br>2.97<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.61<br>2.26<br>0.00  | 35.25<br>2.31<br>0.00  | 42.15<br>2.94<br>0.00  | 56.76<br>3.86<br>0.00  | 59.62<br>4.82<br>-0.03 | 61.72<br>4.93<br>-1.40  | 63.16<br>4.95<br>-3.20  | 62.21<br>4.87<br>-5.02  | 63.15<br>4.78<br>-6.94  | 62.16<br>4.76<br>-7.32  | 62.15<br>4.78<br>-8.11  | 61.50<br>4.79<br>-8.29  | 61.00<br>4.75<br>-8.76  | 71.97<br>7.13<br>-0.03  | 83.29<br>8.59<br>0.00  | 77.11<br>8.08<br>0.00  | 67.11<br>7.56<br>0.00   | 63.99<br>6.09<br>-1.52  | 57.45<br>5.07<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.13<br>3.53<br>0.00  |
| NYPA_HARLEM_RVR_GT1<br>24160  | 41.75<br>3.20<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.57<br>5.48<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.79<br>5.16<br>-21.55 | 76.56<br>5.22<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.03<br>5.18<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.42<br>6.04<br>-1.20  | 51.25<br>4.67<br>-5.94 | 44.46<br>3.86<br>0.00  |
| NYPA_HARLEM_RVR_GT2<br>24161  | 41.75<br>3.20<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.57<br>5.48<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.79<br>5.16<br>-21.55 | 76.56<br>5.22<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.03<br>5.18<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.42<br>6.04<br>-1.20  | 51.25<br>4.67<br>-5.94 | 44.46<br>3.86<br>0.00  |
| NYPA_KENT____GT<br>24152      | 41.52<br>2.97<br>0.00  | 37.55<br>2.59<br>0.00  | 35.82<br>2.34<br>0.00  | 34.55<br>2.20<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 56.71<br>3.81<br>0.00  | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40  | 63.27<br>5.06<br>-3.20  | 62.31<br>4.97<br>-5.02  | 63.26<br>4.89<br>-6.94  | 62.26<br>4.86<br>-7.32  | 62.25<br>4.88<br>-8.11  | 61.65<br>4.94<br>-8.29  | 61.09<br>4.84<br>-8.76  | 71.71<br>6.87<br>-0.03  | 83.07<br>8.37<br>0.00  | 76.83<br>7.80<br>0.00  | 66.94<br>7.38<br>-0.01  | 64.10<br>6.20<br>-1.52  | 57.65<br>5.27<br>-1.20  | 51.09<br>4.51<br>-5.94 | 44.13<br>3.53<br>0.00  |
| NYPA_POUCH1____GT<br>24155    | 41.56<br>3.01<br>0.00  | 37.62<br>2.66<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.76<br>4.98<br>-1.39  | 63.15<br>4.95<br>-3.19  | 62.24<br>4.92<br>-5.00  | 63.17<br>4.83<br>-6.91  | 62.18<br>4.81<br>-7.29  | 62.17<br>4.83<br>-8.08  | 61.51<br>4.84<br>-8.25  | 61.01<br>4.80<br>-8.72  | 72.03<br>7.19<br>-0.03  | 83.36<br>8.66<br>0.00  | 77.18<br>8.15<br>0.00  | 67.17<br>7.62<br>0.00   | 64.04<br>6.15<br>-1.51  | 57.44<br>5.07<br>-1.19  | 51.17<br>4.59<br>-5.94 | 44.17<br>3.57<br>0.00  |
| NYPA_VERNON____GT2<br>24162   | 41.48<br>2.93<br>0.00  | 37.48<br>2.52<br>0.00  | 35.76<br>2.28<br>0.00  | 34.49<br>2.14<br>0.00  | 35.08<br>2.14<br>0.00  | 41.95<br>2.74<br>0.00  | 56.66<br>3.76<br>0.00  | 59.95<br>5.15<br>-0.03 | 61.94<br>5.15<br>-1.40  | 63.33<br>5.12<br>-3.20  | 62.36<br>5.02<br>-5.02  | 63.31<br>4.94<br>-6.94  | 62.31<br>4.91<br>-7.32  | 62.35<br>4.98<br>-8.11  | 61.70<br>4.99<br>-8.29  | 61.19<br>4.94<br>-8.76  | 71.45<br>6.61<br>-0.03  | 82.77<br>8.07<br>0.00  | 76.55<br>7.52<br>0.00  | 66.70<br>7.15<br>0.00   | 64.16<br>6.26<br>-1.52  | 57.80<br>5.42<br>-1.20  | 51.05<br>4.47<br>-5.94 | 44.13<br>3.53<br>0.00  |
| NYPA_VERNON____GT3<br>24163   | 41.48<br>2.93<br>0.00  | 37.48<br>2.52<br>0.00  | 35.76<br>2.28<br>0.00  | 34.49<br>2.14<br>0.00  | 35.08<br>2.14<br>0.00  | 41.95<br>2.74<br>0.00  | 56.66<br>3.76<br>0.00  | 59.95<br>5.15<br>-0.03 | 61.94<br>5.15<br>-1.40  | 63.33<br>5.12<br>-3.20  | 62.36<br>5.02<br>-5.02  | 63.31<br>4.94<br>-6.94  | 62.31<br>4.91<br>-7.32  | 62.35<br>4.98<br>-8.11  | 61.70<br>4.99<br>-8.29  | 61.19<br>4.94<br>-8.76  | 71.45<br>6.61<br>-0.03  | 82.77<br>8.07<br>0.00  | 76.55<br>7.52<br>0.00  | 66.70<br>7.15<br>0.00   | 64.16<br>6.26<br>-1.52  | 57.80<br>5.42<br>-1.20  | 51.05<br>4.47<br>-5.94 | 44.13<br>3.53<br>0.00  |
| NYPA___HOLTSVILL<br>23794     | 41.21<br>2.66<br>0.00  | 37.13<br>2.17<br>0.00  | 34.95<br>1.47<br>0.00  | 33.64<br>1.29<br>0.00  | 34.36<br>1.42<br>0.00  | 47.85<br>2.55<br>-6.09 | 55.17<br>2.27<br>0.00  | 62.82<br>4.82<br>-3.23 | 67.26<br>5.04<br>-6.83  | 68.10<br>5.12<br>-7.97  | 67.18<br>4.92<br>-9.94  | 65.46<br>4.83<br>-9.20  | 65.64<br>4.81<br>-10.75 | 65.75<br>4.83<br>-11.66 | 65.85<br>4.84<br>-12.59 | 68.69<br>4.80<br>-16.40 | 78.69<br>6.87<br>-7.01  | 84.65<br>8.52<br>-1.43 | 79.53<br>7.73<br>-2.77 | 79.31<br>7.33<br>-12.43 | 79.37<br>6.88<br>-16.11 | 68.07<br>5.73<br>-11.16 | 52.02<br>4.59<br>-6.79 | 48.31<br>3.98<br>-3.73 |
| NYPA___HELLGATE_GT1<br>24158  | 41.75<br>3.20<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.57<br>5.48<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.79<br>5.16<br>-21.55 | 76.56<br>5.22<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.03<br>5.18<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.42<br>6.04<br>-1.20  | 51.25<br>4.67<br>-5.94 | 44.46<br>3.86<br>0.00  |
| NYPA___HELLGATE_GT2<br>24159  | 41.75<br>3.20<br>0.00  | 37.65<br>2.69<br>0.00  | 35.89<br>2.41<br>0.00  | 34.58<br>2.23<br>0.00  | 35.18<br>2.24<br>0.00  | 42.07<br>2.86<br>0.00  | 57.03<br>4.13<br>0.00  | 60.44<br>5.64<br>-0.03 | 76.57<br>5.48<br>-15.70 | 77.68<br>5.39<br>-17.28 | 76.78<br>5.28<br>-19.18 | 77.90<br>5.14<br>-21.33 | 76.79<br>5.16<br>-21.55 | 76.56<br>5.22<br>-22.08 | 72.60<br>5.33<br>-18.85 | 76.03<br>5.18<br>-23.36 | 81.64<br>6.80<br>-10.03 | 82.92<br>8.22<br>0.00  | 77.74<br>7.80<br>-0.91 | 78.75<br>7.33<br>-11.87 | 77.69<br>6.54<br>-14.77 | 58.42<br>6.04<br>-1.20  | 51.25<br>4.67<br>-5.94 | 44.46<br>3.86<br>0.00  |
| NYS_BARGE___HYD<br>23848      | 35.54<br>-3.01<br>0.00 | 32.93<br>-2.03<br>0.00 | 31.17<br>-2.31<br>0.00 | 30.34<br>-2.01<br>0.00 | 31.00<br>-1.94<br>0.00 | 36.23<br>-2.98<br>0.00 | 49.73<br>-3.17<br>0.00 | 48.20<br>-6.57<br>0.00 | 48.69<br>-6.70<br>0.00  | 48.08<br>-6.93<br>0.00  | 45.73<br>-6.59<br>0.00  | 45.41<br>-6.02<br>0.00  | 43.97<br>-6.11<br>0.00  | 43.20<br>-6.06<br>0.00  | 42.27<br>-6.15<br>0.00  | 41.93<br>-5.56<br>0.00  | 59.56<br>-5.25<br>0.00  | 67.60<br>-7.10<br>0.00 | 63.78<br>-5.25<br>0.00 | 55.20<br>-4.35<br>0.00  | 51.59<br>-4.79<br>0.00  | 46.98<br>-4.20<br>0.00  | 36.66<br>-3.98<br>0.00 | 37.31<br>-3.29<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| O.H_GEN_BRUCE<br>24063         | 35.04<br>-3.51<br>0.00 | 32.48<br>-2.48<br>0.00 | 30.77<br>-2.71<br>0.00 | 29.92<br>-2.43<br>0.00 | 30.54<br>-2.40<br>0.00 | 35.68<br>-3.53<br>0.00 | 48.88<br>-4.02<br>0.00 | 47.38<br>-7.39<br>0.00 | 47.91<br>-7.48<br>0.00 | 47.36<br>-7.65<br>0.00 | 45.00<br>-7.32<br>0.00 | 44.69<br>-6.74<br>0.00 | 43.27<br>-6.81<br>0.00 | 42.51<br>-6.75<br>0.00 | 41.64<br>-6.78<br>0.00 | 41.22<br>-6.27<br>0.00 | 58.33<br>-6.48<br>0.00 | 66.18<br>-8.52<br>0.00 | 62.47<br>-6.56<br>0.00 | 54.07<br>-5.48<br>0.00 | 50.63<br>-5.75<br>0.00 | 46.11<br>-5.07<br>0.00 | 36.09<br>-4.55<br>0.00 | 36.66<br>-3.94<br>0.00 |
| OAK ORCHARD___HYD<br>24046     | 37.97<br>-0.58<br>0.00 | 34.79<br>-0.17<br>0.00 | 33.15<br>-0.33<br>0.00 | 32.12<br>-0.23<br>0.00 | 32.81<br>-0.13<br>0.00 | 38.78<br>-0.43<br>0.00 | 53.11<br>0.21<br>0.00  | 52.09<br>-2.68<br>0.00 | 52.84<br>-2.55<br>0.00 | 52.37<br>-2.64<br>0.00 | 49.76<br>-2.56<br>0.00 | 49.17<br>-2.26<br>0.00 | 47.68<br>-2.40<br>0.00 | 46.90<br>-2.36<br>0.00 | 46.00<br>-2.42<br>0.00 | 45.26<br>-2.23<br>0.00 | 63.71<br>-1.10<br>0.00 | 72.38<br>-2.32<br>0.00 | 67.51<br>-1.52<br>0.00 | 58.36<br>-1.19<br>0.00 | 54.69<br>-1.69<br>0.00 | 49.59<br>-1.59<br>0.00 | 39.06<br>-1.58<br>0.00 | 39.79<br>-0.81<br>0.00 |
| OCC_CHEM___DRP<br>24175        | 35.24<br>-3.31<br>0.00 | 32.65<br>-2.31<br>0.00 | 30.94<br>-2.54<br>0.00 | 30.09<br>-2.26<br>0.00 | 30.73<br>-2.21<br>0.00 | 35.88<br>-3.33<br>0.00 | 49.14<br>-3.76<br>0.00 | 47.65<br>-7.12<br>0.00 | 48.19<br>-7.20<br>0.00 | 47.58<br>-7.43<br>0.00 | 45.20<br>-7.12<br>0.00 | 44.95<br>-6.48<br>0.00 | 43.47<br>-6.61<br>0.00 | 42.76<br>-6.50<br>0.00 | 41.84<br>-6.58<br>0.00 | 41.41<br>-6.08<br>0.00 | 58.65<br>-6.16<br>0.00 | 66.63<br>-8.07<br>0.00 | 62.96<br>-6.07<br>0.00 | 54.55<br>-5.00<br>0.00 | 51.02<br>-5.36<br>0.00 | 46.47<br>-4.71<br>0.00 | 36.29<br>-4.35<br>0.00 | 36.91<br>-3.69<br>0.00 |
| OLIN_CORP_DRP<br>24177         | 35.24<br>-3.31<br>0.00 | 32.65<br>-2.31<br>0.00 | 30.90<br>-2.58<br>0.00 | 30.09<br>-2.26<br>0.00 | 30.70<br>-2.24<br>0.00 | 35.88<br>-3.33<br>0.00 | 49.20<br>-3.70<br>0.00 | 47.70<br>-7.07<br>0.00 | 48.19<br>-7.20<br>0.00 | 47.64<br>-7.37<br>0.00 | 45.26<br>-7.06<br>0.00 | 45.00<br>-6.43<br>0.00 | 43.52<br>-6.56<br>0.00 | 42.76<br>-6.50<br>0.00 | 41.88<br>-6.54<br>0.00 | 41.46<br>-6.03<br>0.00 | 58.72<br>-6.09<br>0.00 | 66.71<br>-7.99<br>0.00 | 63.02<br>-6.01<br>0.00 | 54.55<br>-5.00<br>0.00 | 51.02<br>-5.36<br>0.00 | 46.47<br>-4.71<br>0.00 | 36.29<br>-4.35<br>0.00 | 36.87<br>-3.73<br>0.00 |
| ONONDAGA_REF_OCCRA<br>23987    | 38.01<br>-0.54<br>0.00 | 34.51<br>-0.45<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.90<br>-0.45<br>0.00 | 32.48<br>-0.46<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.74<br>-0.16<br>0.00 | 54.00<br>-0.77<br>0.00 | 54.73<br>-0.66<br>0.00 | 54.29<br>-0.72<br>0.00 | 51.54<br>-0.78<br>0.00 | 50.71<br>-0.72<br>0.00 | 49.28<br>-0.80<br>0.00 | 48.47<br>-0.79<br>0.00 | 47.65<br>-0.77<br>0.00 | 46.78<br>-0.71<br>0.00 | 64.29<br>-0.52<br>0.00 | 74.03<br>-0.67<br>0.00 | 68.68<br>-0.35<br>0.00 | 59.37<br>-0.18<br>0.00 | 55.87<br>-0.51<br>0.00 | 50.46<br>-0.72<br>0.00 | 39.87<br>-0.77<br>0.00 | 39.99<br>-0.61<br>0.00 |
| ONONDAGA___COGEN<br>23986      | 38.01<br>-0.54<br>0.00 | 34.54<br>-0.42<br>0.00 | 33.01<br>-0.47<br>0.00 | 31.93<br>-0.42<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.90<br>0.00<br>0.00  | 54.00<br>-0.77<br>0.00 | 54.84<br>-0.55<br>0.00 | 54.40<br>-0.61<br>0.00 | 51.64<br>-0.68<br>0.00 | 50.81<br>-0.62<br>0.00 | 49.33<br>-0.75<br>0.00 | 48.52<br>-0.74<br>0.00 | 47.65<br>-0.77<br>0.00 | 46.83<br>-0.66<br>0.00 | 64.36<br>-0.45<br>0.00 | 74.10<br>-0.60<br>0.00 | 68.75<br>-0.28<br>0.00 | 59.43<br>-0.12<br>0.00 | 55.93<br>-0.45<br>0.00 | 50.57<br>-0.61<br>0.00 | 39.87<br>-0.77<br>0.00 | 39.99<br>-0.61<br>0.00 |
| ONTARIO___LFGE<br>23819        | 37.62<br>-0.93<br>0.00 | 34.37<br>-0.59<br>0.00 | 32.68<br>-0.80<br>0.00 | 31.67<br>-0.68<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.27<br>-0.94<br>0.00 | 52.27<br>-0.63<br>0.00 | 52.58<br>-2.19<br>0.00 | 52.95<br>-2.44<br>0.00 | 52.42<br>-2.59<br>0.00 | 49.76<br>-2.56<br>0.00 | 49.17<br>-2.26<br>0.00 | 47.73<br>-2.35<br>0.00 | 46.94<br>-2.32<br>0.00 | 46.05<br>-2.37<br>0.00 | 45.35<br>-2.14<br>0.00 | 63.64<br>-1.17<br>0.00 | 73.06<br>-1.64<br>0.00 | 68.13<br>-0.90<br>0.00 | 58.72<br>-0.83<br>0.00 | 54.97<br>-1.41<br>0.00 | 49.75<br>-1.43<br>0.00 | 39.26<br>-1.38<br>0.00 | 39.38<br>-1.22<br>0.00 |
| OSWEGATCHIE___HYD<br>24044     | 37.59<br>-0.96<br>0.00 | 33.84<br>-1.12<br>0.00 | 32.58<br>-0.90<br>0.00 | 31.44<br>-0.91<br>0.00 | 31.95<br>-0.99<br>0.00 | 39.25<br>0.04<br>0.00  | 52.64<br>-0.26<br>0.00 | 54.22<br>-0.55<br>0.00 | 54.61<br>-0.78<br>0.00 | 54.40<br>-0.61<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.76<br>-0.67<br>0.00 | 49.38<br>-0.70<br>0.00 | 48.52<br>-0.74<br>0.00 | 47.16<br>-1.26<br>0.00 | 46.26<br>-1.23<br>0.00 | 64.29<br>-0.52<br>0.00 | 73.80<br>-0.90<br>0.00 | 67.86<br>-1.17<br>0.00 | 57.94<br>-1.61<br>0.00 | 55.76<br>-0.62<br>0.00 | 49.90<br>-1.28<br>0.00 | 39.10<br>-1.54<br>0.00 | 39.59<br>-1.01<br>0.00 |
| OSWEGO___5<br>23606            | 37.70<br>-0.85<br>0.00 | 34.26<br>-0.70<br>0.00 | 32.74<br>-0.74<br>0.00 | 31.67<br>-0.68<br>0.00 | 32.25<br>-0.69<br>0.00 | 38.39<br>-0.82<br>0.00 | 52.11<br>-0.79<br>0.00 | 53.40<br>-1.37<br>0.00 | 54.06<br>-1.33<br>0.00 | 53.69<br>-1.32<br>0.00 | 51.01<br>-1.31<br>0.00 | 50.20<br>-1.23<br>0.00 | 48.83<br>-1.25<br>0.00 | 48.03<br>-1.23<br>0.00 | 47.21<br>-1.21<br>0.00 | 46.35<br>-1.14<br>0.00 | 63.58<br>-1.23<br>0.00 | 73.21<br>-1.49<br>0.00 | 67.86<br>-1.17<br>0.00 | 58.60<br>-0.95<br>0.00 | 55.25<br>-1.13<br>0.00 | 50.05<br>-1.13<br>0.00 | 39.58<br>-1.06<br>0.00 | 39.67<br>-0.93<br>0.00 |
| OSWEGO___6<br>23613            | 37.70<br>-0.85<br>0.00 | 34.26<br>-0.70<br>0.00 | 32.74<br>-0.74<br>0.00 | 31.67<br>-0.68<br>0.00 | 32.25<br>-0.69<br>0.00 | 38.39<br>-0.82<br>0.00 | 52.11<br>-0.79<br>0.00 | 53.40<br>-1.37<br>0.00 | 54.06<br>-1.33<br>0.00 | 53.69<br>-1.32<br>0.00 | 51.01<br>-1.31<br>0.00 | 50.20<br>-1.23<br>0.00 | 48.83<br>-1.25<br>0.00 | 48.03<br>-1.23<br>0.00 | 47.21<br>-1.21<br>0.00 | 46.35<br>-1.14<br>0.00 | 63.58<br>-1.23<br>0.00 | 73.21<br>-1.49<br>0.00 | 67.86<br>-1.17<br>0.00 | 58.60<br>-0.95<br>0.00 | 55.25<br>-1.13<br>0.00 | 50.05<br>-1.13<br>0.00 | 39.58<br>-1.06<br>0.00 | 39.67<br>-0.93<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206    | 35.77<br>-2.78<br>0.00 | 33.14<br>-1.82<br>0.00 | 31.37<br>-2.11<br>0.00 | 30.54<br>-1.81<br>0.00 | 31.16<br>-1.78<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 48.74<br>-6.03<br>0.00 | 49.30<br>-6.09<br>0.00 | 48.63<br>-6.38<br>0.00 | 46.20<br>-6.12<br>0.00 | 45.93<br>-5.50<br>0.00 | 44.47<br>-5.61<br>0.00 | 43.69<br>-5.57<br>0.00 | 42.76<br>-5.66<br>0.00 | 42.31<br>-5.18<br>0.00 | 59.95<br>-4.86<br>0.00 | 68.05<br>-6.65<br>0.00 | 64.27<br>-4.76<br>0.00 | 55.62<br>-3.93<br>0.00 | 51.98<br>-4.40<br>0.00 | 47.29<br>-3.89<br>0.00 | 36.86<br>-3.78<br>0.00 | 37.43<br>-3.17<br>0.00 |
| OXBOW___<br>24026              | 35.62<br>-2.93<br>0.00 | 33.00<br>-1.96<br>0.00 | 31.24<br>-2.24<br>0.00 | 30.41<br>-1.94<br>0.00 | 31.03<br>-1.91<br>0.00 | 36.27<br>-2.94<br>0.00 | 49.94<br>-2.96<br>0.00 | 48.42<br>-6.35<br>0.00 | 48.96<br>-6.43<br>0.00 | 48.30<br>-6.71<br>0.00 | 45.94<br>-6.38<br>0.00 | 45.62<br>-5.81<br>0.00 | 44.17<br>-5.91<br>0.00 | 43.40<br>-5.86<br>0.00 | 42.46<br>-5.96<br>0.00 | 42.03<br>-5.46<br>0.00 | 59.56<br>-5.25<br>0.00 | 67.53<br>-7.17<br>0.00 | 63.78<br>-5.25<br>0.00 | 55.20<br>-4.35<br>0.00 | 51.59<br>-4.79<br>0.00 | 46.98<br>-4.20<br>0.00 | 36.66<br>-3.98<br>0.00 | 37.23<br>-3.37<br>0.00 |
| PEEKSKILL___<br>23653          | 40.63<br>2.08<br>0.00  | 36.71<br>1.75<br>0.00  | 35.05<br>1.57<br>0.00  | 33.81<br>1.46<br>0.00  | 34.39<br>1.45<br>0.00  | 41.13<br>1.92<br>0.00  | 55.39<br>2.49<br>0.00  | 58.88<br>4.11<br>0.00  | 59.69<br>4.26<br>-0.04 | 59.34<br>4.24<br>-0.09 | 56.65<br>4.19<br>-0.14 | 55.74<br>4.11<br>-0.20 | 54.40<br>4.11<br>-0.21 | 53.68<br>4.19<br>-0.23 | 52.82<br>4.16<br>-0.24 | 51.82<br>4.08<br>-0.25 | 69.99<br>5.18<br>0.00  | 81.12<br>6.42<br>0.00  | 75.04<br>6.01<br>0.00  | 65.33<br>5.78<br>0.00  | 61.72<br>5.30<br>-0.04 | 55.61<br>4.40<br>-0.03 | 41.58<br>3.54<br>2.60  | 43.20<br>2.60<br>0.00  |
| PGE MADISON___WINDPWR<br>24146 | 39.05<br>0.50<br>0.00  | 35.31<br>0.35<br>0.00  | 33.78<br>0.30<br>0.00  | 32.67<br>0.32<br>0.00  | 33.37<br>0.43<br>0.00  | 39.76<br>0.55<br>0.00  | 55.60<br>2.70<br>0.00  | 55.70<br>0.93<br>0.00  | 56.28<br>0.89<br>0.00  | 55.78<br>0.77<br>0.00  | 52.74<br>0.42<br>0.00  | 52.20<br>0.77<br>0.00  | 50.78<br>0.70<br>0.00  | 49.90<br>0.64<br>0.00  | 48.95<br>0.53<br>0.00  | 48.11<br>0.62<br>0.00  | 66.43<br>1.62<br>0.00  | 76.64<br>1.94<br>0.00  | 71.10<br>2.07<br>0.00  | 61.63<br>2.08<br>0.00  | 57.73<br>1.35<br>0.00  | 51.69<br>0.51<br>0.00  | 40.52<br>-0.12<br>0.00 | 40.84<br>0.24<br>0.00  |
| PIERCEFIELD___HYD<br>23852     | 37.62<br>-0.93<br>0.00 | 33.98<br>-0.98<br>0.00 | 32.64<br>-0.84<br>0.00 | 31.54<br>-0.81<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.94<br>-0.27<br>0.00 | 52.05<br>-0.85<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.28<br>-1.11<br>0.00 | 54.18<br>-0.83<br>0.00 | 51.27<br>-1.05<br>0.00 | 50.50<br>-0.93<br>0.00 | 49.43<br>-0.65<br>0.00 | 48.57<br>-0.69<br>0.00 | 47.02<br>-1.40<br>0.00 | 46.11<br>-1.38<br>0.00 | 63.51<br>-1.30<br>0.00 | 72.76<br>-1.94<br>0.00 | 66.89<br>-2.14<br>0.00 | 57.05<br>-2.50<br>0.00 | 55.14<br>-1.24<br>0.00 | 49.70<br>-1.48<br>0.00 | 39.18<br>-1.46<br>0.00 | 39.67<br>-0.93<br>0.00 |
| PJM_GEN_KEystone<br>24065      | 36.39<br>-2.16<br>0.00 | 33.46<br>-1.50<br>0.00 | 31.61<br>-1.87<br>0.00 | 30.70<br>-1.65<br>0.00 | 31.36<br>-1.58<br>0.00 | 36.90<br>-2.31<br>0.00 | 51.58<br>-1.32<br>0.00 | 51.70<br>-3.07<br>0.00 | 51.68<br>-3.71<br>0.00 | 51.05<br>-3.96<br>0.00 | 48.45<br>-3.87<br>0.00 | 48.09<br>-3.34<br>0.00 | 46.88<br>-3.20<br>0.00 | 46.06<br>-3.20<br>0.00 | 45.08<br>-3.34<br>0.00 | 44.55<br>-2.94<br>0.00 | 62.48<br>-2.33<br>0.00 | 72.31<br>-2.39<br>0.00 | 67.86<br>-1.17<br>0.00 | 58.48<br>-1.07<br>0.00 | 54.52<br>-1.86<br>0.00 | 49.44<br>-1.74<br>0.00 | 38.36<br>-2.28<br>0.00 | 38.04<br>-2.56<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| PLEASANTVLY___LBMP<br>24000 | 40.59<br>2.04<br>0.00  | 36.71<br>1.75<br>0.00  | 35.09<br>1.61<br>0.00  | 33.84<br>1.49<br>0.00  | 34.42<br>1.48<br>0.00  | 41.09<br>1.88<br>0.00  | 55.23<br>2.33<br>0.00  | 58.49<br>3.72<br>0.00  | 59.21<br>3.82<br>0.00  | 58.81<br>3.80<br>0.00  | 56.14<br>3.82<br>0.00  | 55.13<br>3.70<br>0.00  | 53.79<br>3.71<br>0.00   | 53.00<br>3.74<br>0.00   | 52.20<br>3.78<br>0.00   | 51.19<br>3.70<br>0.00   | 69.48<br>4.67<br>0.00  | 80.45<br>5.75<br>0.00  | 74.35<br>5.32<br>0.00  | 64.79<br>5.24<br>0.00   | 61.12<br>4.74<br>0.00   | 55.12<br>3.94<br>0.00   | 43.74<br>3.21<br>0.11  | 43.04<br>2.44<br>0.00  |
| POLETTI____<br>23519        | 41.25<br>2.70<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.23<br>1.88<br>0.00  | 34.85<br>1.91<br>0.00  | 41.68<br>2.47<br>0.00  | 56.29<br>3.39<br>0.00  | 59.77<br>4.98<br>-0.02 | 61.72<br>5.15<br>-1.18 | 62.84<br>5.12<br>-2.71 | 61.65<br>5.08<br>-4.25 | 62.25<br>4.94<br>-5.88 | 61.24<br>4.96<br>-6.20  | 61.11<br>4.98<br>-6.87  | 60.43<br>4.99<br>-7.02  | 59.75<br>4.84<br>-7.42  | 70.79<br>5.96<br>-0.02 | 82.02<br>7.32<br>0.00  | 75.86<br>6.83<br>0.00  | 66.10<br>6.55<br>0.00   | 63.82<br>6.15<br>-1.29  | 57.47<br>5.27<br>-1.02  | 50.76<br>4.19<br>-5.93 | 43.89<br>3.29<br>0.00  |
| PORT_JEFF_3<br>23555        | 41.17<br>2.62<br>0.00  | 37.09<br>2.13<br>0.00  | 34.92<br>1.44<br>0.00  | 33.61<br>1.26<br>0.00  | 34.32<br>1.38<br>0.00  | 47.64<br>2.35<br>-6.08 | 54.49<br>1.59<br>0.00  | 62.15<br>4.16<br>-3.22 | 66.59<br>4.38<br>-6.82 | 67.48<br>4.51<br>-7.96 | 66.53<br>4.29<br>-9.92 | 64.83<br>4.22<br>-9.18 | 65.02<br>4.21<br>-10.73 | 65.14<br>4.24<br>-11.64 | 65.25<br>4.26<br>-12.57 | 68.04<br>4.18<br>-16.37 | 77.86<br>6.03<br>-7.02 | 83.70<br>7.54<br>-1.46 | 78.56<br>6.76<br>-2.77 | 78.53<br>6.55<br>-12.43 | 78.75<br>6.26<br>-16.11 | 67.47<br>5.12<br>-11.17 | 51.57<br>4.14<br>-6.79 | 48.06<br>3.73<br>-3.73 |
| PORT_JEFF_4<br>23616        | 41.17<br>2.62<br>0.00  | 37.09<br>2.13<br>0.00  | 34.92<br>1.44<br>0.00  | 33.61<br>1.26<br>0.00  | 34.32<br>1.38<br>0.00  | 47.60<br>2.31<br>-6.08 | 54.54<br>1.64<br>0.00  | 62.15<br>4.16<br>-3.22 | 66.59<br>4.38<br>-6.82 | 67.48<br>4.51<br>-7.96 | 66.58<br>4.34<br>-9.92 | 64.88<br>4.27<br>-9.18 | 65.07<br>4.26<br>-10.73 | 65.19<br>4.29<br>-11.64 | 65.25<br>4.26<br>-12.57 | 68.04<br>4.18<br>-16.37 | 77.92<br>6.09<br>-7.02 | 83.70<br>7.54<br>-1.46 | 78.56<br>6.76<br>-2.77 | 78.53<br>6.55<br>-12.43 | 78.75<br>6.26<br>-16.11 | 67.47<br>5.12<br>-11.17 | 51.62<br>4.19<br>-6.79 | 48.02<br>3.69<br>-3.73 |
| PORT_JEFF_IC<br>23713       | 41.29<br>2.74<br>0.00  | 37.20<br>2.24<br>0.00  | 35.02<br>1.54<br>0.00  | 33.71<br>1.36<br>0.00  | 34.42<br>1.48<br>0.00  | 47.84<br>2.55<br>-6.08 | 55.07<br>2.17<br>0.00  | 62.71<br>4.71<br>-3.23 | 67.16<br>4.93<br>-6.84 | 68.05<br>5.06<br>-7.98 | 67.13<br>4.87<br>-9.94 | 65.36<br>4.73<br>-9.20 | 65.54<br>4.71<br>-10.75 | 65.70<br>4.78<br>-11.66 | 65.75<br>4.74<br>-12.59 | 68.52<br>4.65<br>-16.38 | 78.51<br>6.68<br>-7.02 | 84.23<br>8.07<br>-1.46 | 79.12<br>7.32<br>-2.77 | 78.95<br>6.97<br>-12.43 | 79.37<br>6.88<br>-16.11 | 67.98<br>5.63<br>-11.17 | 51.94<br>4.51<br>-6.79 | 48.27<br>3.94<br>-3.73 |
| PPL PILGRIM_ST_GT1<br>24216 | 41.40<br>2.85<br>0.00  | 37.34<br>2.38<br>0.00  | 35.15<br>1.67<br>0.00  | 33.84<br>1.49<br>0.00  | 34.55<br>1.61<br>0.00  | 48.04<br>2.78<br>-6.05 | 55.70<br>2.80<br>0.00  | 63.28<br>5.26<br>-3.25 | 67.69<br>5.43<br>-6.87 | 68.58<br>5.56<br>-8.01 | 67.62<br>5.34<br>-9.96 | 65.90<br>5.25<br>-9.22 | 66.05<br>5.21<br>-10.76 | 66.15<br>5.22<br>-11.67 | 66.24<br>5.23<br>-12.59 | 68.96<br>5.18<br>-16.29 | 78.33<br>6.48<br>-7.04 | 84.40<br>8.14<br>-1.56 | 79.19<br>7.39<br>-2.77 | 79.07<br>7.09<br>-12.43 | 79.03<br>6.54<br>-16.11 | 68.51<br>6.14<br>-11.19 | 52.39<br>4.96<br>-6.79 | 48.59<br>4.26<br>-3.73 |
| PPL PILGRIM_ST_GT2<br>24217 | 41.40<br>2.85<br>0.00  | 37.34<br>2.38<br>0.00  | 35.15<br>1.67<br>0.00  | 33.84<br>1.49<br>0.00  | 34.55<br>1.61<br>0.00  | 48.04<br>2.78<br>-6.05 | 55.70<br>2.80<br>0.00  | 63.28<br>5.26<br>-3.25 | 67.69<br>5.43<br>-6.87 | 68.58<br>5.56<br>-8.01 | 67.62<br>5.34<br>-9.96 | 65.90<br>5.25<br>-9.22 | 66.05<br>5.21<br>-10.76 | 66.15<br>5.22<br>-11.67 | 66.24<br>5.23<br>-12.59 | 68.96<br>5.18<br>-16.29 | 78.33<br>6.48<br>-7.04 | 84.48<br>8.22<br>-1.56 | 79.19<br>7.39<br>-2.77 | 79.07<br>7.09<br>-12.43 | 79.09<br>6.60<br>-16.11 | 68.51<br>6.14<br>-11.19 | 52.39<br>4.96<br>-6.79 | 48.59<br>4.26<br>-3.73 |
| PPL_SHRM_GT3<br>24213       | 41.44<br>2.89<br>0.00  | 37.37<br>2.41<br>0.00  | 35.15<br>1.67<br>0.00  | 33.84<br>1.49<br>0.00  | 34.55<br>1.61<br>0.00  | 48.11<br>2.82<br>-6.08 | 55.60<br>2.70<br>0.00  | 63.37<br>5.37<br>-3.23 | 67.82<br>5.59<br>-6.84 | 68.71<br>5.72<br>-7.98 | 67.70<br>5.44<br>-9.94 | 65.98<br>5.35<br>-9.20 | 66.14<br>5.31<br>-10.75 | 66.29<br>5.37<br>-11.66 | 66.34<br>5.33<br>-12.59 | 69.14<br>5.27<br>-16.38 | 79.54<br>7.71<br>-7.02 | 85.65<br>9.49<br>-1.46 | 80.43<br>8.63<br>-2.77 | 80.14<br>8.16<br>-12.43 | 80.10<br>7.61<br>-16.11 | 68.64<br>6.29<br>-11.17 | 52.39<br>4.96<br>-6.79 | 48.59<br>4.26<br>-3.73 |
| PPL_SHRM_GT4<br>24214       | 41.44<br>2.89<br>0.00  | 37.37<br>2.41<br>0.00  | 35.15<br>1.67<br>0.00  | 33.84<br>1.49<br>0.00  | 34.55<br>1.61<br>0.00  | 48.11<br>2.82<br>-6.08 | 55.60<br>2.70<br>0.00  | 63.37<br>5.37<br>-3.23 | 67.82<br>5.59<br>-6.84 | 68.71<br>5.72<br>-7.98 | 67.70<br>5.44<br>-9.94 | 65.98<br>5.35<br>-9.20 | 66.14<br>5.31<br>-10.75 | 66.29<br>5.37<br>-11.66 | 66.34<br>5.33<br>-12.59 | 69.14<br>5.27<br>-16.38 | 79.54<br>7.71<br>-7.02 | 85.65<br>9.49<br>-1.46 | 80.43<br>8.63<br>-2.77 | 80.14<br>8.16<br>-12.43 | 80.10<br>7.61<br>-16.11 | 68.64<br>6.29<br>-11.17 | 52.39<br>4.96<br>-6.79 | 48.59<br>4.26<br>-3.73 |
| PROJECT___ORANGE<br>23990   | 38.01<br>-0.54<br>0.00 | 34.51<br>-0.45<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.90<br>-0.45<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.58<br>-0.32<br>0.00 | 53.78<br>-0.99<br>0.00 | 54.56<br>-0.83<br>0.00 | 54.13<br>-0.88<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.61<br>-0.82<br>0.00 | 49.18<br>-0.90<br>0.00  | 48.37<br>-0.89<br>0.00  | 47.55<br>-0.87<br>0.00  | 46.68<br>-0.81<br>0.00  | 64.10<br>-0.71<br>0.00 | 73.88<br>-0.82<br>0.00 | 68.48<br>-0.55<br>0.00 | 59.19<br>-0.36<br>0.00  | 55.76<br>-0.62<br>0.00  | 50.41<br>-0.77<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.95<br>-0.65<br>0.00 |
| PROJECT___ORANGE 1<br>24174 | 38.01<br>-0.54<br>0.00 | 34.51<br>-0.45<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.90<br>-0.45<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.58<br>-0.32<br>0.00 | 53.78<br>-0.99<br>0.00 | 54.56<br>-0.83<br>0.00 | 54.13<br>-0.88<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.61<br>-0.82<br>0.00 | 49.18<br>-0.90<br>0.00  | 48.37<br>-0.89<br>0.00  | 47.55<br>-0.87<br>0.00  | 46.68<br>-0.81<br>0.00  | 64.10<br>-0.71<br>0.00 | 73.88<br>-0.82<br>0.00 | 68.48<br>-0.55<br>0.00 | 59.19<br>-0.36<br>0.00  | 55.76<br>-0.62<br>0.00  | 50.41<br>-0.77<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.95<br>-0.65<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 38.01<br>-0.54<br>0.00 | 34.51<br>-0.45<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.90<br>-0.45<br>0.00 | 32.51<br>-0.43<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.58<br>-0.32<br>0.00 | 53.78<br>-0.99<br>0.00 | 54.56<br>-0.83<br>0.00 | 54.13<br>-0.88<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.61<br>-0.82<br>0.00 | 49.18<br>-0.90<br>0.00  | 48.37<br>-0.89<br>0.00  | 47.55<br>-0.87<br>0.00  | 46.68<br>-0.81<br>0.00  | 64.10<br>-0.71<br>0.00 | 73.88<br>-0.82<br>0.00 | 68.48<br>-0.55<br>0.00 | 59.19<br>-0.36<br>0.00  | 55.76<br>-0.62<br>0.00  | 50.41<br>-0.77<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.95<br>-0.65<br>0.00 |
| PYRITES___HYD<br>24023      | 38.24<br>-0.31<br>0.00 | 34.44<br>-0.52<br>0.00 | 33.15<br>-0.33<br>0.00 | 31.99<br>-0.36<br>0.00 | 32.54<br>-0.40<br>0.00 | 39.48<br>0.27<br>0.00  | 53.38<br>0.48<br>0.00  | 54.82<br>0.05<br>0.00  | 55.22<br>-0.17<br>0.00 | 55.07<br>0.06<br>0.00  | 52.06<br>-0.26<br>0.00 | 51.33<br>-0.10<br>0.00 | 50.23<br>0.15<br>0.00   | 49.31<br>0.05<br>0.00   | 47.84<br>-0.58<br>0.00  | 46.92<br>-0.57<br>0.00  | 64.10<br>-0.71<br>0.00 | 73.13<br>-1.57<br>0.00 | 67.17<br>-1.86<br>0.00 | 57.70<br>-1.85<br>0.00  | 55.99<br>-0.39<br>0.00  | 50.46<br>-0.72<br>0.00  | 39.79<br>-0.85<br>0.00 | 40.19<br>-0.41<br>0.00 |
| RANKINE____<br>23646        | 35.81<br>-2.74<br>0.00 | 33.11<br>-1.85<br>0.00 | 31.34<br>-2.14<br>0.00 | 30.51<br>-1.84<br>0.00 | 31.13<br>-1.81<br>0.00 | 36.43<br>-2.78<br>0.00 | 50.25<br>-2.65<br>0.00 | 49.13<br>-5.64<br>0.00 | 49.57<br>-5.82<br>0.00 | 48.90<br>-6.11<br>0.00 | 46.46<br>-5.86<br>0.00 | 46.18<br>-5.25<br>0.00 | 44.72<br>-5.36<br>0.00  | 43.99<br>-5.27<br>0.00  | 43.05<br>-5.37<br>0.00  | 42.55<br>-4.94<br>0.00  | 60.14<br>-4.67<br>0.00 | 68.72<br>-5.98<br>0.00 | 64.82<br>-4.21<br>0.00 | 56.04<br>-3.51<br>0.00  | 52.38<br>-4.00<br>0.00  | 47.60<br>-3.58<br>0.00  | 37.06<br>-3.58<br>0.00 | 37.47<br>-3.13<br>0.00 |
| RAVENS GT4-7____<br>23728   | 41.25<br>2.70<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.26<br>1.91<br>0.00  | 34.85<br>1.91<br>0.00  | 41.72<br>2.51<br>0.00  | 56.29<br>3.39<br>0.00  | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32  | 62.30<br>4.93<br>-8.11  | 61.65<br>4.94<br>-8.29  | 61.09<br>4.84<br>-8.76  | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.28<br>6.73<br>0.00   | 64.10<br>6.20<br>-1.52  | 57.60<br>5.22<br>-1.20  | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00  |
| RAVENSWD GT2____<br>23730   | 41.25<br>2.70<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.26<br>1.91<br>0.00  | 34.85<br>1.91<br>0.00  | 41.72<br>2.51<br>0.00  | 56.29<br>3.39<br>0.00  | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32  | 62.30<br>4.93<br>-8.11  | 61.65<br>4.94<br>-8.29  | 61.09<br>4.84<br>-8.76  | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.28<br>6.73<br>0.00   | 64.10<br>6.20<br>-1.52  | 57.60<br>5.22<br>-1.20  | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00  |

|                           |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                        |                        |                        |                       |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| RAVENSWD_GT3____<br>23733 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT2_2<br>24245 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT2_3<br>24246 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT_1<br>23729  | 41.48<br>2.93<br>0.00 | 37.48<br>2.52<br>0.00 | 35.76<br>2.28<br>0.00 | 34.49<br>2.14<br>0.00 | 35.08<br>2.14<br>0.00 | 41.95<br>2.74<br>0.00 | 56.66<br>3.76<br>0.00 | 59.95<br>5.15<br>-0.03 | 61.94<br>5.15<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.35<br>4.98<br>-8.11 | 61.70<br>4.99<br>-8.29 | 61.19<br>4.94<br>-8.76 | 71.45<br>6.61<br>-0.03 | 82.77<br>8.07<br>0.00 | 76.55<br>7.52<br>0.00 | 66.70<br>7.15<br>0.00 | 64.16<br>6.26<br>-1.52 | 57.80<br>5.42<br>-1.20 | 51.05<br>4.47<br>-5.94 | 44.13<br>3.53<br>0.00 |
| RAVENSWOOD_GT_10<br>24258 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT_11<br>24259 | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT_4<br>24252  | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT_5<br>24254  | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT_6<br>24253  | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |
| RAVENSWOOD_GT_7<br>24255  | 41.25<br>2.70<br>0.00 | 37.23<br>2.27<br>0.00 | 35.52<br>2.04<br>0.00 | 34.26<br>1.91<br>0.00 | 34.85<br>1.91<br>0.00 | 41.72<br>2.51<br>0.00 | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00 | 76.14<br>7.11<br>0.00 | 66.28<br>6.73<br>0.00 | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00 |



|   |                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 41.25<br>2.70<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.26<br>1.91<br>0.00  | 34.85<br>1.91<br>0.00  | 41.72<br>2.51<br>0.00  | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.28<br>6.73<br>0.00  | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 41.25<br>2.70<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.26<br>1.91<br>0.00  | 34.85<br>1.91<br>0.00  | 41.72<br>2.51<br>0.00  | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.28<br>6.73<br>0.00  | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 41.44<br>2.89<br>0.00  | 37.44<br>2.48<br>0.00  | 35.72<br>2.24<br>0.00  | 34.45<br>2.10<br>0.00  | 35.05<br>2.11<br>0.00  | 41.92<br>2.71<br>0.00  | 56.60<br>3.70<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.66<br>4.87<br>-1.40 | 63.05<br>4.84<br>-3.20 | 62.10<br>4.76<br>-5.02 | 63.05<br>4.68<br>-6.94 | 62.11<br>4.71<br>-7.32 | 62.10<br>4.73<br>-8.11 | 61.50<br>4.79<br>-8.29 | 61.00<br>4.75<br>-8.76 | 71.13<br>6.29<br>-0.03 | 82.39<br>7.69<br>0.00  | 76.21<br>7.18<br>0.00  | 66.40<br>6.85<br>0.00  | 63.88<br>5.98<br>-1.52 | 57.65<br>5.27<br>-1.20 | 50.93<br>4.35<br>-5.94 | 44.05<br>3.45<br>0.00  |
| RAVENSWOOD___2<br>23534                 | 41.44<br>2.89<br>0.00  | 37.44<br>2.48<br>0.00  | 35.72<br>2.24<br>0.00  | 34.45<br>2.10<br>0.00  | 35.05<br>2.11<br>0.00  | 41.92<br>2.71<br>0.00  | 56.60<br>3.70<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.72<br>4.93<br>-1.40 | 63.00<br>4.79<br>-3.20 | 62.05<br>4.71<br>-5.02 | 63.00<br>4.63<br>-6.94 | 62.06<br>4.66<br>-7.32 | 62.10<br>4.73<br>-8.11 | 61.50<br>4.79<br>-8.29 | 61.00<br>4.75<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.34<br>6.79<br>0.00  | 63.88<br>5.98<br>-1.52 | 57.65<br>5.27<br>-1.20 | 50.97<br>4.39<br>-5.94 | 44.05<br>3.45<br>0.00  |
| RAVENSWOOD___3<br>23535                 | 41.25<br>2.70<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.26<br>1.91<br>0.00  | 34.85<br>1.91<br>0.00  | 41.72<br>2.51<br>0.00  | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.28<br>6.73<br>0.00  | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00  |
| RAVENSWOOD___4<br>23820                 | 41.48<br>2.93<br>0.00  | 37.48<br>2.52<br>0.00  | 35.76<br>2.28<br>0.00  | 34.49<br>2.14<br>0.00  | 35.08<br>2.14<br>0.00  | 41.95<br>2.74<br>0.00  | 56.66<br>3.76<br>0.00 | 59.89<br>5.09<br>-0.03 | 61.94<br>5.15<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.35<br>4.98<br>-8.11 | 61.70<br>4.99<br>-8.29 | 61.19<br>4.94<br>-8.76 | 71.45<br>6.61<br>-0.03 | 82.77<br>8.07<br>0.00  | 76.55<br>7.52<br>0.00  | 66.70<br>7.15<br>0.00  | 64.16<br>6.26<br>-1.52 | 57.80<br>5.42<br>-1.20 | 51.05<br>4.47<br>-5.94 | 44.13<br>3.53<br>0.00  |
| RAVNSWD 8-11____<br>23667               | 41.25<br>2.70<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.26<br>1.91<br>0.00  | 34.85<br>1.91<br>0.00  | 41.72<br>2.51<br>0.00  | 56.29<br>3.39<br>0.00 | 59.78<br>4.98<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.33<br>5.12<br>-3.20 | 62.36<br>5.02<br>-5.02 | 63.31<br>4.94<br>-6.94 | 62.31<br>4.91<br>-7.32 | 62.30<br>4.93<br>-8.11 | 61.65<br>4.94<br>-8.29 | 61.09<br>4.84<br>-8.76 | 71.06<br>6.22<br>-0.03 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.28<br>6.73<br>0.00  | 64.10<br>6.20<br>-1.52 | 57.60<br>5.22<br>-1.20 | 50.48<br>4.19<br>-5.65 | 43.85<br>3.25<br>0.00  |
| RCPL_TRUST___DRP<br>24196               | 41.21<br>2.66<br>0.00  | 37.23<br>2.27<br>0.00  | 35.52<br>2.04<br>0.00  | 34.26<br>1.91<br>0.00  | 34.85<br>1.91<br>0.00  | 41.68<br>2.47<br>0.00  | 56.29<br>3.39<br>0.00 | 59.76<br>4.98<br>-0.01 | 61.26<br>5.15<br>-0.72 | 61.77<br>5.12<br>-1.64 | 59.97<br>5.08<br>-2.57 | 59.97<br>4.99<br>-3.55 | 58.79<br>4.96<br>-3.75 | 58.40<br>4.98<br>-4.16 | 57.66<br>4.99<br>-4.25 | 56.82<br>4.84<br>-4.49 | 71.04<br>6.22<br>-0.01 | 82.32<br>7.62<br>0.00  | 76.14<br>7.11<br>0.00  | 66.34<br>6.79<br>0.00  | 63.42<br>6.26<br>-0.78 | 57.01<br>5.22<br>-0.61 | 40.69<br>4.19<br>4.14  | 43.85<br>3.25<br>0.00  |
| RENSSELAER___COGEN<br>23796             | 40.82<br>2.27<br>0.00  | 36.95<br>1.99<br>0.00  | 35.42<br>1.94<br>0.00  | 34.19<br>1.84<br>0.00  | 34.82<br>1.88<br>0.00  | 41.41<br>2.20<br>0.00  | 55.60<br>2.70<br>0.00 | 57.95<br>3.18<br>0.00  | 58.44<br>3.05<br>0.00  | 58.04<br>3.03<br>0.00  | 55.35<br>3.03<br>0.00  | 54.21<br>2.78<br>0.00  | 52.78<br>2.70<br>0.00  | 51.87<br>2.61<br>0.00  | 51.03<br>2.61<br>0.00  | 49.91<br>2.42<br>0.00  | 68.63<br>3.82<br>0.00  | 79.41<br>4.71<br>0.00  | 73.03<br>4.00<br>0.00  | 63.42<br>3.87<br>0.00  | 59.76<br>3.38<br>0.00  | 54.10<br>2.92<br>0.00  | 43.04<br>2.40<br>0.00  | 43.00<br>2.40<br>0.00  |
| REVERE_CPFR_DRP<br>24186                | 39.55<br>1.00<br>0.00  | 35.66<br>0.70<br>0.00  | 34.25<br>0.77<br>0.00  | 33.09<br>0.74<br>0.00  | 33.70<br>0.76<br>0.00  | 40.39<br>1.18<br>0.00  | 55.17<br>2.27<br>0.00 | 56.47<br>1.70<br>0.00  | 56.89<br>1.50<br>0.00  | 56.50<br>1.49<br>0.00  | 53.42<br>1.10<br>0.00  | 52.82<br>1.39<br>0.00  | 51.33<br>1.25<br>0.00  | 50.44<br>1.18<br>0.00  | 49.53<br>1.11<br>0.00  | 48.58<br>1.09<br>0.00  | 66.82<br>2.01<br>0.00  | 77.02<br>2.32<br>0.00  | 71.10<br>2.07<br>0.00  | 61.46<br>1.91<br>0.00  | 57.96<br>1.58<br>0.00  | 52.15<br>0.97<br>0.00  | 41.09<br>0.45<br>0.00  | 41.45<br>0.85<br>0.00  |
| ROCHESTER_9_IC<br>23652                 | 38.70<br>0.15<br>0.00  | 35.45<br>0.49<br>0.00  | 33.75<br>0.27<br>0.00  | 32.77<br>0.42<br>0.00  | 33.47<br>0.53<br>0.00  | 39.56<br>0.35<br>0.00  | 54.17<br>1.27<br>0.00 | 52.80<br>-1.97<br>0.00 | 53.56<br>-1.83<br>0.00 | 53.08<br>-1.93<br>0.00 | 50.49<br>-1.83<br>0.00 | 49.89<br>-1.54<br>0.00 | 48.33<br>-1.75<br>0.00 | 47.54<br>-1.72<br>0.00 | 46.63<br>-1.79<br>0.00 | 45.97<br>-1.52<br>0.00 | 65.00<br>0.19<br>0.00  | 73.58<br>-1.12<br>0.00 | 68.62<br>-0.41<br>0.00 | 59.25<br>-0.30<br>0.00 | 55.48<br>-0.90<br>0.00 | 50.26<br>-0.92<br>0.00 | 39.66<br>-0.98<br>0.00 | 40.64<br>0.04<br>0.00  |
| ROSETON___1<br>23587                    | 40.32<br>1.77<br>0.00  | 36.50<br>1.54<br>0.00  | 34.89<br>1.41<br>0.00  | 33.64<br>1.29<br>0.00  | 34.22<br>1.28<br>0.00  | 40.82<br>1.61<br>0.00  | 54.70<br>1.80<br>0.00 | 57.78<br>3.01<br>0.00  | 58.55<br>3.16<br>0.00  | 58.15<br>3.14<br>0.00  | 55.46<br>3.14<br>0.00  | 54.46<br>3.03<br>0.00  | 53.18<br>3.10<br>0.00  | 52.51<br>3.25<br>0.00  | 51.76<br>3.34<br>0.00  | 50.77<br>3.28<br>0.00  | 68.57<br>3.76<br>0.00  | 79.33<br>4.63<br>0.00  | 73.38<br>4.35<br>0.00  | 63.90<br>4.35<br>0.00  | 60.38<br>4.00<br>0.00  | 54.51<br>3.33<br>0.00  | 43.90<br>2.89<br>-0.37 | 42.79<br>2.19<br>0.00  |
| ROSETON___2<br>23588                    | 40.36<br>1.81<br>0.00  | 36.53<br>1.57<br>0.00  | 34.92<br>1.44<br>0.00  | 33.68<br>1.33<br>0.00  | 34.26<br>1.32<br>0.00  | 40.86<br>1.65<br>0.00  | 54.80<br>1.90<br>0.00 | 57.78<br>3.01<br>0.00  | 58.55<br>3.16<br>0.00  | 58.15<br>3.14<br>0.00  | 55.46<br>3.14<br>0.00  | 54.46<br>3.03<br>0.00  | 53.23<br>3.15<br>0.00  | 52.51<br>3.25<br>0.00  | 51.76<br>3.34<br>0.00  | 50.72<br>3.23<br>0.00  | 68.57<br>3.76<br>0.00  | 79.33<br>4.63<br>0.00  | 73.38<br>4.35<br>0.00  | 63.90<br>4.35<br>0.00  | 60.38<br>4.00<br>0.00  | 54.61<br>3.43<br>0.00  | 43.94<br>2.93<br>-0.37 | 42.79<br>2.19<br>0.00  |
| RUSSELL___STATION<br>23914              | 38.74<br>0.19<br>0.00  | 35.48<br>0.52<br>0.00  | 33.85<br>0.37<br>0.00  | 32.84<br>0.49<br>0.00  | 33.53<br>0.59<br>0.00  | 39.60<br>0.39<br>0.00  | 53.59<br>0.69<br>0.00 | 52.25<br>-2.52<br>0.00 | 53.06<br>-2.33<br>0.00 | 52.59<br>-2.42<br>0.00 | 49.97<br>-2.35<br>0.00 | 49.37<br>-2.06<br>0.00 | 47.83<br>-2.25<br>0.00 | 47.04<br>-2.22<br>0.00 | 46.24<br>-2.18<br>0.00 | 45.73<br>-1.76<br>0.00 | 64.36<br>-0.45<br>0.00 | 72.83<br>-1.87<br>0.00 | 67.86<br>-1.17<br>0.00 | 58.60<br>-0.95<br>0.00 | 54.86<br>-1.52<br>0.00 | 49.70<br>-1.48<br>0.00 | 39.71<br>-0.93<br>0.00 | 40.68<br>0.08<br>0.00  |
| S SALMON___HYD<br>24043                 | 37.74<br>-0.81<br>0.00 | 34.12<br>-0.84<br>0.00 | 32.71<br>-0.77<br>0.00 | 31.61<br>-0.74<br>0.00 | 32.22<br>-0.72<br>0.00 | 38.97<br>-0.24<br>0.00 | 53.01<br>0.11<br>0.00 | 54.11<br>-0.66<br>0.00 | 54.73<br>-0.66<br>0.00 | 54.29<br>-0.72<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.71<br>-0.72<br>0.00 | 49.18<br>-0.90<br>0.00 | 48.37<br>-0.89<br>0.00 | 47.45<br>-0.97<br>0.00 | 46.59<br>-0.90<br>0.00 | 64.55<br>-0.26<br>0.00 | 74.33<br>-0.37<br>0.00 | 68.82<br>-0.21<br>0.00 | 59.25<br>-0.30<br>0.00 | 56.04<br>-0.34<br>0.00 | 50.31<br>-0.87<br>0.00 | 39.46<br>-1.18<br>0.00 | 39.75<br>-0.85<br>0.00 |
| SELKIRK___II<br>23799                   | 40.13<br>1.58<br>0.00  | 36.39<br>1.43<br>0.00  | 34.89<br>1.41<br>0.00  | 33.68<br>1.33<br>0.00  | 34.29<br>1.35<br>0.00  | 40.74<br>1.53<br>0.00  | 54.43<br>1.53<br>0.00 | 56.69<br>1.92<br>0.00  | 57.11<br>1.72<br>0.00  | 56.72<br>1.71<br>0.00  | 54.05<br>1.73<br>0.00  | 53.02<br>1.59<br>0.00  | 51.63<br>1.55<br>0.00  | 50.79<br>1.53<br>0.00  | 49.97<br>1.55<br>0.00  | 48.91<br>1.42<br>0.00  | 66.95<br>2.14<br>0.00  | 77.31<br>2.61<br>0.00  | 71.31<br>2.28<br>0.00  | 61.93<br>2.38<br>0.00  | 58.47<br>2.09<br>0.00  | 53.02<br>1.84<br>0.00  | 42.27<br>1.63<br>0.00  | 42.26<br>1.66<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SELKIRK___I<br>23801        | 40.09<br>1.54<br>0.00  | 36.32<br>1.36<br>0.00  | 34.85<br>1.37<br>0.00  | 33.64<br>1.29<br>0.00  | 34.22<br>1.28<br>0.00  | 40.70<br>1.49<br>0.00  | 54.43<br>1.53<br>0.00  | 56.80<br>2.03<br>0.00  | 57.33<br>1.94<br>0.00  | 56.94<br>1.93<br>0.00  | 54.26<br>1.94<br>0.00  | 53.23<br>1.80<br>0.00  | 51.88<br>1.80<br>0.00   | 50.98<br>1.72<br>0.00   | 50.16<br>1.74<br>0.00   | 49.15<br>1.66<br>0.00   | 67.21<br>2.40<br>0.00  | 77.69<br>2.99<br>0.00  | 71.58<br>2.55<br>0.00  | 62.17<br>2.62<br>0.00   | 58.69<br>2.31<br>0.00   | 53.12<br>1.94<br>0.00   | 42.22<br>1.58<br>0.00  | 42.10<br>1.50<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 37.82<br>-0.73<br>0.00 | 34.33<br>-0.63<br>0.00 | 32.81<br>-0.67<br>0.00 | 31.74<br>-0.61<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.66<br>-0.55<br>0.00 | 52.79<br>-0.11<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.56<br>-0.83<br>0.00 | 54.13<br>-0.88<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.56<br>-0.87<br>0.00 | 49.13<br>-0.95<br>0.00  | 48.32<br>-0.94<br>0.00  | 47.50<br>-0.92<br>0.00  | 46.64<br>-0.85<br>0.00  | 64.23<br>-0.58<br>0.00 | 73.95<br>-0.75<br>0.00 | 68.62<br>-0.41<br>0.00 | 59.19<br>-0.36<br>0.00  | 55.82<br>-0.56<br>0.00  | 50.41<br>-0.77<br>0.00  | 39.75<br>-0.89<br>0.00 | 39.83<br>-0.77<br>0.00 |
| SENECA___ENERGY<br>23797    | 37.66<br>-0.89<br>0.00 | 34.33<br>-0.63<br>0.00 | 32.71<br>-0.77<br>0.00 | 31.67<br>-0.68<br>0.00 | 32.31<br>-0.63<br>0.00 | 38.35<br>-0.86<br>0.00 | 52.37<br>-0.53<br>0.00 | 52.96<br>-1.81<br>0.00 | 53.51<br>-1.88<br>0.00 | 52.97<br>-2.04<br>0.00 | 50.33<br>-1.99<br>0.00 | 49.63<br>-1.80<br>0.00 | 48.23<br>-1.85<br>0.00  | 47.39<br>-1.87<br>0.00  | 46.53<br>-1.89<br>0.00  | 45.78<br>-1.71<br>0.00  | 63.77<br>-1.04<br>0.00 | 73.28<br>-1.42<br>0.00 | 68.20<br>-0.83<br>0.00 | 58.84<br>-0.71<br>0.00  | 55.20<br>-1.18<br>0.00  | 49.90<br>-1.28<br>0.00  | 39.38<br>-1.26<br>0.00 | 39.50<br>-1.10<br>0.00 |
| SHOEMAKER___GT<br>23640     | 39.90<br>1.35<br>0.00  | 36.11<br>1.15<br>0.00  | 34.52<br>1.04<br>0.00  | 33.32<br>0.97<br>0.00  | 33.90<br>0.96<br>0.00  | 40.43<br>1.22<br>0.00  | 54.43<br>1.53<br>0.00  | 57.34<br>2.57<br>0.00  | 58.10<br>2.71<br>0.00  | 57.71<br>2.70<br>0.00  | 55.04<br>2.72<br>0.00  | 54.10<br>2.67<br>0.00  | 52.78<br>2.70<br>0.00   | 52.02<br>2.76<br>0.00   | 51.23<br>2.81<br>0.00   | 50.24<br>2.75<br>0.00   | 68.12<br>3.31<br>0.00  | 78.81<br>4.11<br>0.00  | 72.90<br>3.87<br>0.00  | 63.42<br>3.87<br>0.00   | 59.93<br>3.55<br>0.00   | 54.05<br>2.87<br>0.00   | 41.98<br>2.32<br>0.98  | 42.26<br>1.66<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 41.44<br>2.89<br>0.00  | 37.37<br>2.41<br>0.00  | 35.15<br>1.67<br>0.00  | 33.84<br>1.49<br>0.00  | 34.55<br>1.61<br>0.00  | 48.11<br>2.82<br>-6.08 | 55.60<br>2.70<br>0.00  | 63.37<br>5.37<br>-3.23 | 67.82<br>5.59<br>-6.84 | 68.71<br>5.72<br>-7.98 | 67.70<br>5.44<br>-9.94 | 65.98<br>5.35<br>-9.20 | 66.14<br>5.31<br>-10.75 | 66.29<br>5.37<br>-11.66 | 66.34<br>5.33<br>-12.59 | 69.14<br>5.27<br>-16.38 | 79.54<br>7.71<br>-7.02 | 85.65<br>9.49<br>-1.46 | 80.43<br>8.63<br>-2.77 | 80.14<br>8.16<br>-12.43 | 80.10<br>7.61<br>-16.11 | 68.64<br>6.29<br>-11.17 | 52.39<br>4.96<br>-6.79 | 48.59<br>4.26<br>-3.73 |
| SHOREHAM_IC_2<br>23716      | 41.44<br>2.89<br>0.00  | 37.37<br>2.41<br>0.00  | 35.15<br>1.67<br>0.00  | 33.84<br>1.49<br>0.00  | 34.55<br>1.61<br>0.00  | 48.11<br>2.82<br>-6.08 | 55.60<br>2.70<br>0.00  | 63.37<br>5.37<br>-3.23 | 67.82<br>5.59<br>-6.84 | 68.71<br>5.72<br>-7.98 | 67.70<br>5.44<br>-9.94 | 65.98<br>5.35<br>-9.20 | 66.14<br>5.31<br>-10.75 | 66.29<br>5.37<br>-11.66 | 66.34<br>5.33<br>-12.59 | 69.14<br>5.27<br>-16.38 | 79.54<br>7.71<br>-7.02 | 85.65<br>9.49<br>-1.46 | 80.43<br>8.63<br>-2.77 | 80.14<br>8.16<br>-12.43 | 80.10<br>7.61<br>-16.11 | 68.64<br>6.29<br>-11.17 | 52.39<br>4.96<br>-6.79 | 48.59<br>4.26<br>-3.73 |
| SISSONVILLE____<br>23735    | 37.62<br>-0.93<br>0.00 | 33.98<br>-0.98<br>0.00 | 32.64<br>-0.84<br>0.00 | 31.54<br>-0.81<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.94<br>-0.27<br>0.00 | 52.05<br>-0.85<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.28<br>-1.11<br>0.00 | 54.18<br>-0.83<br>0.00 | 51.27<br>-1.05<br>0.00 | 50.50<br>-0.93<br>0.00 | 49.43<br>-0.65<br>0.00  | 48.57<br>-0.69<br>0.00  | 47.02<br>-1.40<br>0.00  | 46.11<br>-1.38<br>0.00  | 63.51<br>-1.30<br>0.00 | 72.76<br>-1.94<br>0.00 | 66.89<br>-2.14<br>0.00 | 57.05<br>-2.50<br>0.00  | 55.14<br>-1.24<br>0.00  | 49.70<br>-1.48<br>0.00  | 39.18<br>-1.46<br>0.00 | 39.67<br>-0.93<br>0.00 |
| SITHE_IND_GS1<br>24169      | 37.47<br>-1.08<br>0.00 | 34.05<br>-0.91<br>0.00 | 32.54<br>-0.94<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.15<br>-1.06<br>0.00 | 51.68<br>-1.22<br>0.00 | 53.02<br>-1.75<br>0.00 | 53.73<br>-1.66<br>0.00 | 53.30<br>-1.71<br>0.00 | 50.70<br>-1.62<br>0.00 | 49.84<br>-1.59<br>0.00 | 48.53<br>-1.55<br>0.00  | 47.68<br>-1.58<br>0.00  | 46.87<br>-1.55<br>0.00  | 46.02<br>-1.47<br>0.00  | 63.13<br>-1.68<br>0.00 | 72.68<br>-2.02<br>0.00 | 67.30<br>-1.73<br>0.00 | 58.12<br>-1.43<br>0.00  | 54.86<br>-1.52<br>0.00  | 49.70<br>-1.48<br>0.00  | 39.34<br>-1.30<br>0.00 | 39.42<br>-1.18<br>0.00 |
| SITHE_IND_GS2<br>24170      | 37.47<br>-1.08<br>0.00 | 34.05<br>-0.91<br>0.00 | 32.54<br>-0.94<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.15<br>-1.06<br>0.00 | 51.68<br>-1.22<br>0.00 | 53.02<br>-1.75<br>0.00 | 53.73<br>-1.66<br>0.00 | 53.30<br>-1.71<br>0.00 | 50.70<br>-1.62<br>0.00 | 49.84<br>-1.59<br>0.00 | 48.53<br>-1.55<br>0.00  | 47.68<br>-1.58<br>0.00  | 46.87<br>-1.55<br>0.00  | 46.02<br>-1.47<br>0.00  | 63.13<br>-1.68<br>0.00 | 72.68<br>-2.02<br>0.00 | 67.30<br>-1.73<br>0.00 | 58.12<br>-1.43<br>0.00  | 54.86<br>-1.52<br>0.00  | 49.70<br>-1.48<br>0.00  | 39.34<br>-1.30<br>0.00 | 39.42<br>-1.18<br>0.00 |
| SITHE_IND_GS3<br>24171      | 37.47<br>-1.08<br>0.00 | 34.05<br>-0.91<br>0.00 | 32.54<br>-0.94<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.15<br>-1.06<br>0.00 | 51.68<br>-1.22<br>0.00 | 53.02<br>-1.75<br>0.00 | 53.73<br>-1.66<br>0.00 | 53.30<br>-1.71<br>0.00 | 50.70<br>-1.62<br>0.00 | 49.84<br>-1.59<br>0.00 | 48.53<br>-1.55<br>0.00  | 47.68<br>-1.58<br>0.00  | 46.87<br>-1.55<br>0.00  | 46.02<br>-1.47<br>0.00  | 63.13<br>-1.68<br>0.00 | 72.68<br>-2.02<br>0.00 | 67.30<br>-1.73<br>0.00 | 58.12<br>-1.43<br>0.00  | 54.86<br>-1.52<br>0.00  | 49.70<br>-1.48<br>0.00  | 39.34<br>-1.30<br>0.00 | 39.42<br>-1.18<br>0.00 |
| SITHE_IND_GS4<br>24172      | 37.47<br>-1.08<br>0.00 | 34.05<br>-0.91<br>0.00 | 32.54<br>-0.94<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.15<br>-1.06<br>0.00 | 51.68<br>-1.22<br>0.00 | 53.02<br>-1.75<br>0.00 | 53.73<br>-1.66<br>0.00 | 53.30<br>-1.71<br>0.00 | 50.70<br>-1.62<br>0.00 | 49.84<br>-1.59<br>0.00 | 48.53<br>-1.55<br>0.00  | 47.68<br>-1.58<br>0.00  | 46.87<br>-1.55<br>0.00  | 46.02<br>-1.47<br>0.00  | 63.13<br>-1.68<br>0.00 | 72.68<br>-2.02<br>0.00 | 67.30<br>-1.73<br>0.00 | 58.12<br>-1.43<br>0.00  | 54.86<br>-1.52<br>0.00  | 49.70<br>-1.48<br>0.00  | 39.34<br>-1.30<br>0.00 | 39.42<br>-1.18<br>0.00 |
| SITHE___BATAVIA<br>24024    | 36.89<br>-1.66<br>0.00 | 34.16<br>-0.80<br>0.00 | 32.31<br>-1.17<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.15<br>-0.79<br>0.00 | 37.60<br>-1.61<br>0.00 | 51.95<br>-0.95<br>0.00 | 49.95<br>-4.82<br>0.00 | 50.52<br>-4.87<br>0.00 | 49.89<br>-5.12<br>0.00 | 47.45<br>-4.87<br>0.00 | 47.16<br>-4.27<br>0.00 | 45.57<br>-4.51<br>0.00  | 44.83<br>-4.43<br>0.00  | 43.87<br>-4.55<br>0.00  | 44.26<br>-3.23<br>0.00  | 63.19<br>-1.62<br>0.00 | 71.56<br>-3.14<br>0.00 | 67.17<br>-1.86<br>0.00 | 58.06<br>-1.49<br>0.00  | 54.29<br>-2.09<br>0.00  | 49.29<br>-1.89<br>0.00  | 38.53<br>-2.11<br>0.00 | 39.38<br>-1.22<br>0.00 |
| SITHE___INDEPEND<br>23800   | 37.47<br>-1.08<br>0.00 | 34.05<br>-0.91<br>0.00 | 32.54<br>-0.94<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.15<br>-1.06<br>0.00 | 51.68<br>-1.22<br>0.00 | 53.02<br>-1.75<br>0.00 | 53.73<br>-1.66<br>0.00 | 53.30<br>-1.71<br>0.00 | 50.70<br>-1.62<br>0.00 | 49.84<br>-1.59<br>0.00 | 48.53<br>-1.55<br>0.00  | 47.68<br>-1.58<br>0.00  | 46.87<br>-1.55<br>0.00  | 46.02<br>-1.47<br>0.00  | 63.13<br>-1.68<br>0.00 | 72.68<br>-2.02<br>0.00 | 67.30<br>-1.73<br>0.00 | 58.12<br>-1.43<br>0.00  | 54.86<br>-1.52<br>0.00  | 49.70<br>-1.48<br>0.00  | 39.34<br>-1.30<br>0.00 | 39.42<br>-1.18<br>0.00 |
| SITHE___MASSENA<br>23902    | 37.97<br>-0.58<br>0.00 | 34.37<br>-0.59<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.83<br>-0.52<br>0.00 | 32.41<br>-0.53<br>0.00 | 38.78<br>-0.43<br>0.00 | 52.16<br>-0.74<br>0.00 | 54.28<br>-0.49<br>0.00 | 54.78<br>-0.61<br>0.00 | 54.57<br>-0.44<br>0.00 | 51.74<br>-0.58<br>0.00 | 50.86<br>-0.57<br>0.00 | 49.63<br>-0.45<br>0.00  | 48.77<br>-0.49<br>0.00  | 47.79<br>-0.63<br>0.00  | 46.87<br>-0.62<br>0.00  | 63.64<br>-1.17<br>0.00 | 73.21<br>-1.49<br>0.00 | 67.37<br>-1.66<br>0.00 | 57.76<br>-1.79<br>0.00  | 55.31<br>-1.07<br>0.00  | 50.36<br>-0.82<br>0.00  | 40.03<br>-0.61<br>0.00 | 39.91<br>-0.69<br>0.00 |
| SITHE___OGDNSBRG<br>24021   | 38.47<br>-0.08<br>0.00 | 34.68<br>-0.28<br>0.00 | 33.35<br>-0.13<br>0.00 | 32.22<br>-0.13<br>0.00 | 32.78<br>-0.16<br>0.00 | 39.48<br>0.27<br>0.00  | 53.11<br>0.21<br>0.00  | 55.26<br>0.49<br>0.00  | 55.67<br>0.28<br>0.00  | 55.45<br>0.44<br>0.00  | 52.48<br>0.16<br>0.00  | 51.74<br>0.31<br>0.00  | 50.43<br>0.35<br>0.00   | 49.56<br>0.30<br>0.00   | 48.47<br>0.05<br>0.00   | 47.49<br>0.00<br>0.00   | 63.06<br>-1.75<br>0.00 | 70.89<br>-3.81<br>0.00 | 65.10<br>-3.93<br>0.00 | 56.99<br>-2.56<br>0.00  | 56.21<br>-0.17<br>0.00  | 50.92<br>-0.26<br>0.00  | 40.40<br>-0.24<br>0.00 | 40.40<br>-0.20<br>0.00 |
| SITHE___STERLING<br>23777   | 39.21<br>0.66<br>0.00  | 35.41<br>0.45<br>0.00  | 33.95<br>0.47<br>0.00  | 32.84<br>0.49<br>0.00  | 33.43<br>0.49<br>0.00  | 39.96<br>0.75<br>0.00  | 54.54<br>1.64<br>0.00  | 55.81<br>1.04<br>0.00  | 56.33<br>0.94<br>0.00  | 55.95<br>0.94<br>0.00  | 53.00<br>0.68<br>0.00  | 52.30<br>0.87<br>0.00  | 50.83<br>0.75<br>0.00   | 50.00<br>0.74<br>0.00   | 49.10<br>0.68<br>0.00   | 48.20<br>0.71<br>0.00   | 66.17<br>1.36<br>0.00  | 76.27<br>1.57<br>0.00  | 70.48<br>1.45<br>0.00  | 60.98<br>1.43<br>0.00   | 57.45<br>1.07<br>0.00   | 51.79<br>0.61<br>0.00   | 40.88<br>0.24<br>0.00  | 41.13<br>0.53<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                          |                         |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|
| SOUTH CAIRO___GT<br>23612      | 39.48<br>0.93<br>0.00  | 35.69<br>0.73<br>0.00  | 34.18<br>0.70<br>0.00  | 32.96<br>0.61<br>0.00  | 33.57<br>0.63<br>0.00  | 39.99<br>0.78<br>0.00  | 53.53<br>0.63<br>0.00  | 57.13<br>2.36<br>0.00  | 57.72<br>2.33<br>0.00  | 57.38<br>2.37<br>0.00  | 54.62<br>2.30<br>0.00  | 53.90<br>2.47<br>0.00  | 52.58<br>2.50<br>0.00   | 51.77<br>2.51<br>0.00   | 50.94<br>2.52<br>0.00   | 49.91<br>2.42<br>0.00   | 67.66<br>2.85<br>0.00   | 78.43<br>3.73<br>0.00   | 72.55<br>3.52<br>0.00   | 63.42<br>3.87<br>0.00    | 59.82<br>3.44<br>0.00    | 53.59<br>2.41<br>0.00   | 42.59<br>1.95<br>0.00  | 41.70<br>1.10<br>0.00  |
| SOUTH HAMPTN___IC<br>23720     | 42.33<br>3.78<br>0.00  | 38.11<br>3.15<br>0.00  | 35.76<br>2.28<br>0.00  | 34.45<br>2.10<br>0.00  | 35.18<br>2.24<br>0.00  | 49.05<br>3.76<br>-6.08 | 57.34<br>4.44<br>0.00  | 65.55<br>7.56<br>-3.22 | 69.96<br>7.75<br>-6.82 | 70.78<br>7.81<br>-7.96 | 69.72<br>7.48<br>-9.92 | 67.97<br>7.36<br>-9.18 | 68.07<br>7.26<br>-10.73 | 68.14<br>7.24<br>-11.64 | 68.20<br>7.21<br>-12.57 | 71.03<br>7.17<br>-16.37 | 82.65<br>10.82<br>-7.02 | 89.31<br>13.15<br>-1.46 | 83.88<br>12.08<br>-2.77 | 83.12<br>11.14<br>-12.43 | 82.81<br>10.32<br>-16.11 | 70.85<br>8.50<br>-11.17 | 53.77<br>6.34<br>-6.79 | 49.61<br>5.28<br>-3.73 |
| SOUTHOLD___IC<br>23719         | 42.64<br>4.09<br>0.00  | 38.42<br>3.46<br>0.00  | 36.02<br>2.54<br>0.00  | 34.68<br>2.33<br>0.00  | 35.44<br>2.50<br>0.00  | 49.45<br>4.16<br>-6.08 | 58.19<br>5.29<br>0.00  | 66.26<br>8.27<br>-3.22 | 70.74<br>8.53<br>-6.82 | 71.55<br>8.58<br>-7.96 | 70.45<br>8.21<br>-9.92 | 68.69<br>8.08<br>-9.18 | 68.77<br>7.96<br>-10.73 | 68.83<br>7.93<br>-11.64 | 68.88<br>7.89<br>-12.57 | 71.70<br>7.84<br>-16.37 | 83.62<br>11.79<br>-7.02 | 90.58<br>14.42<br>-1.46 | 85.05<br>13.25<br>-2.77 | 84.07<br>12.09<br>-12.43 | 83.71<br>11.22<br>-16.11 | 71.61<br>9.26<br>-11.17 | 54.26<br>6.83<br>-6.79 | 50.01<br>5.68<br>-3.73 |
| ST LAWRENCE____<br>23600       | 37.82<br>-0.73<br>0.00 | 34.23<br>-0.73<br>0.00 | 32.84<br>-0.64<br>0.00 | 31.70<br>-0.65<br>0.00 | 32.28<br>-0.66<br>0.00 | 38.54<br>-0.67<br>0.00 | 51.84<br>-1.06<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.45<br>-0.94<br>0.00 | 54.13<br>-0.88<br>0.00 | 51.43<br>-0.89<br>0.00 | 50.50<br>-0.93<br>0.00 | 49.23<br>-0.85<br>0.00  | 48.42<br>-0.84<br>0.00  | 47.50<br>-0.92<br>0.00  | 46.59<br>-0.90<br>0.00  | 63.19<br>-1.62<br>0.00  | 72.76<br>-1.94<br>0.00  | 67.10<br>-1.93<br>0.00  | 57.47<br>-2.08<br>0.00   | 54.80<br>-1.58<br>0.00   | 50.00<br>-1.18<br>0.00  | 39.83<br>-0.81<br>0.00 | 39.79<br>-0.81<br>0.00 |
| STATION 5_MISC_HYD<br>23604    | 39.44<br>0.89<br>0.00  | 36.08<br>1.12<br>0.00  | 34.35<br>0.87<br>0.00  | 33.32<br>0.97<br>0.00  | 34.06<br>1.12<br>0.00  | 40.35<br>1.14<br>0.00  | 56.23<br>3.33<br>0.00  | 53.67<br>-1.10<br>0.00 | 54.73<br>-0.66<br>0.00 | 54.24<br>-0.77<br>0.00 | 51.59<br>-0.73<br>0.00 | 50.92<br>-0.51<br>0.00 | 49.33<br>-0.75<br>0.00  | 48.52<br>-0.74<br>0.00  | 47.55<br>-0.87<br>0.00  | 46.87<br>-0.62<br>0.00  | 67.01<br>2.20<br>0.00   | 75.52<br>0.82<br>0.00   | 70.20<br>1.17<br>0.00   | 60.56<br>1.01<br>0.00    | 56.61<br>0.23<br>0.00    | 51.13<br>-0.05<br>0.00  | 40.11<br>-0.53<br>0.00 | 41.45<br>0.85<br>0.00  |
| STURGEON_POOL_HYD<br>23609     | 39.55<br>1.00<br>0.00  | 35.80<br>0.84<br>0.00  | 34.22<br>0.74<br>0.00  | 33.03<br>0.68<br>0.00  | 33.60<br>0.66<br>0.00  | 40.03<br>0.82<br>0.00  | 53.69<br>0.79<br>0.00  | 57.51<br>2.74<br>0.00  | 58.27<br>2.88<br>0.00  | 57.93<br>2.92<br>0.00  | 55.20<br>2.88<br>0.00  | 54.46<br>3.03<br>0.00  | 53.18<br>3.10<br>0.00   | 52.41<br>3.15<br>0.00   | 51.66<br>3.24<br>0.00   | 50.67<br>3.18<br>0.00   | 68.31<br>3.50<br>0.00   | 79.18<br>4.48<br>0.00   | 73.31<br>4.28<br>0.00   | 64.02<br>4.47<br>0.00    | 60.50<br>4.12<br>0.00    | 54.25<br>3.07<br>0.00   | 43.16<br>2.52<br>0.00  | 41.94<br>1.34<br>0.00  |
| SYRACUSE___POWER<br>24017      | 38.01<br>-0.54<br>0.00 | 34.51<br>-0.45<br>0.00 | 32.98<br>-0.50<br>0.00 | 31.90<br>-0.45<br>0.00 | 32.48<br>-0.46<br>0.00 | 38.70<br>-0.51<br>0.00 | 52.74<br>-0.16<br>0.00 | 54.00<br>-0.77<br>0.00 | 54.73<br>-0.66<br>0.00 | 54.29<br>-0.72<br>0.00 | 51.54<br>-0.78<br>0.00 | 50.71<br>-0.72<br>0.00 | 49.28<br>-0.80<br>0.00  | 48.47<br>-0.79<br>0.00  | 47.65<br>-0.77<br>0.00  | 46.78<br>-0.71<br>0.00  | 64.29<br>-0.52<br>0.00  | 74.03<br>-0.67<br>0.00  | 68.68<br>-0.35<br>0.00  | 59.37<br>-0.18<br>0.00   | 55.87<br>-0.51<br>0.00   | 50.46<br>-0.72<br>0.00  | 39.87<br>-0.77<br>0.00 | 39.99<br>-0.61<br>0.00 |
| Stony___Brook<br>24151         | 41.29<br>2.74<br>0.00  | 37.20<br>2.24<br>0.00  | 35.02<br>1.54<br>0.00  | 33.71<br>1.36<br>0.00  | 34.42<br>1.48<br>0.00  | 47.84<br>2.55<br>-6.08 | 55.07<br>2.17<br>0.00  | 62.71<br>4.71<br>-3.23 | 67.16<br>4.93<br>-6.84 | 68.05<br>5.06<br>-7.98 | 67.13<br>4.87<br>-9.94 | 65.36<br>4.73<br>-9.20 | 65.54<br>4.71<br>-10.75 | 65.70<br>4.78<br>-11.66 | 65.75<br>4.74<br>-12.59 | 68.52<br>4.65<br>-16.38 | 78.51<br>6.68<br>-7.02  | 84.23<br>8.07<br>-1.46  | 79.12<br>7.32<br>-2.77  | 78.95<br>6.97<br>-12.43  | 79.37<br>6.88<br>-16.11  | 67.98<br>5.63<br>-11.17 | 51.94<br>4.51<br>-6.79 | 48.27<br>3.94<br>-3.73 |
| UPPER HUDSON___HYD<br>24058    | 42.79<br>4.24<br>0.00  | 38.60<br>3.64<br>0.00  | 36.73<br>3.25<br>0.00  | 35.49<br>3.14<br>0.00  | 36.10<br>3.16<br>0.00  | 43.29<br>4.08<br>0.00  | 59.30<br>6.40<br>0.00  | 60.80<br>6.03<br>0.00  | 61.21<br>5.82<br>0.00  | 60.73<br>5.72<br>0.00  | 57.92<br>5.60<br>0.00  | 56.68<br>5.25<br>0.00  | 54.99<br>4.91<br>0.00   | 53.79<br>4.53<br>0.00   | 52.87<br>4.45<br>0.00   | 51.62<br>4.13<br>0.00   | 72.46<br>7.65<br>0.00   | 84.11<br>9.41<br>0.00   | 76.83<br>7.80<br>0.00   | 66.52<br>6.97<br>0.00    | 62.41<br>6.03<br>0.00    | 56.04<br>4.86<br>0.00   | 44.09<br>3.45<br>0.00  | 44.54<br>3.94<br>0.00  |
| UPPER RAQUET___HYD<br>24056    | 37.62<br>-0.93<br>0.00 | 33.98<br>-0.98<br>0.00 | 32.64<br>-0.84<br>0.00 | 31.54<br>-0.81<br>0.00 | 32.08<br>-0.86<br>0.00 | 38.94<br>-0.27<br>0.00 | 52.05<br>-0.85<br>0.00 | 53.89<br>-0.88<br>0.00 | 54.28<br>-1.11<br>0.00 | 54.18<br>-0.83<br>0.00 | 51.27<br>-1.05<br>0.00 | 50.50<br>-0.93<br>0.00 | 49.43<br>-0.65<br>0.00  | 48.57<br>-0.69<br>0.00  | 47.02<br>-1.40<br>0.00  | 46.11<br>-1.38<br>0.00  | 63.51<br>-1.30<br>0.00  | 72.76<br>-1.94<br>0.00  | 66.89<br>-2.14<br>0.00  | 57.05<br>-2.50<br>0.00   | 55.14<br>-1.24<br>0.00   | 49.70<br>-1.48<br>0.00  | 39.18<br>-1.46<br>0.00 | 39.67<br>-0.93<br>0.00 |
| VISCHER___FERRY HYD<br>24020   | 41.09<br>2.54<br>0.00  | 37.16<br>2.20<br>0.00  | 35.66<br>2.18<br>0.00  | 34.42<br>2.07<br>0.00  | 34.98<br>2.04<br>0.00  | 41.76<br>2.55<br>0.00  | 56.23<br>3.33<br>0.00  | 58.55<br>3.78<br>0.00  | 59.05<br>3.66<br>0.00  | 58.59<br>3.58<br>0.00  | 55.98<br>3.66<br>0.00  | 54.72<br>3.29<br>0.00  | 53.23<br>3.15<br>0.00   | 52.26<br>3.00<br>0.00   | 51.42<br>3.00<br>0.00   | 50.29<br>2.80<br>0.00   | 69.48<br>4.67<br>0.00   | 80.53<br>5.83<br>0.00   | 74.00<br>4.97<br>0.00   | 64.20<br>4.65<br>0.00    | 60.38<br>4.00<br>0.00    | 54.51<br>3.33<br>0.00   | 43.20<br>2.56<br>0.00  | 43.20<br>2.60<br>0.00  |
| WADING RIVER_1-3_GRP5<br>24038 | 41.36<br>2.81<br>0.00  | 37.30<br>2.34<br>0.00  | 35.09<br>1.61<br>0.00  | 33.77<br>1.42<br>0.00  | 34.49<br>1.55<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00  | 63.19<br>5.20<br>-3.22 | 67.64<br>5.43<br>-6.82 | 68.47<br>5.50<br>-7.96 | 67.52<br>5.28<br>-9.92 | 65.80<br>5.19<br>-9.18 | 65.97<br>5.16<br>-10.73 | 66.07<br>5.17<br>-11.64 | 66.17<br>5.18<br>-12.57 | 68.99<br>5.13<br>-16.37 | 79.21<br>7.39<br>-7.01  | 85.32<br>9.19<br>-1.43  | 80.08<br>8.28<br>-2.77  | 79.84<br>7.86<br>-12.43  | 79.88<br>7.39<br>-16.11  | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.47<br>4.14<br>-3.73 |
| WADING RIVER_IC_1<br>23522     | 41.36<br>2.81<br>0.00  | 37.30<br>2.34<br>0.00  | 35.09<br>1.61<br>0.00  | 33.77<br>1.42<br>0.00  | 34.49<br>1.55<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00  | 63.19<br>5.20<br>-3.22 | 67.64<br>5.43<br>-6.82 | 68.47<br>5.50<br>-7.96 | 67.52<br>5.28<br>-9.92 | 65.80<br>5.19<br>-9.18 | 65.97<br>5.16<br>-10.73 | 66.07<br>5.17<br>-11.64 | 66.17<br>5.18<br>-12.57 | 68.99<br>5.13<br>-16.37 | 79.21<br>7.39<br>-7.01  | 85.32<br>9.19<br>-1.43  | 80.08<br>8.28<br>-2.77  | 79.84<br>7.86<br>-12.43  | 79.88<br>7.39<br>-16.11  | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.47<br>4.14<br>-3.73 |
| WADING RIVER_IC_2<br>23547     | 41.36<br>2.81<br>0.00  | 37.30<br>2.34<br>0.00  | 35.09<br>1.61<br>0.00  | 33.77<br>1.42<br>0.00  | 34.49<br>1.55<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00  | 63.19<br>5.20<br>-3.22 | 67.64<br>5.43<br>-6.82 | 68.47<br>5.50<br>-7.96 | 67.52<br>5.28<br>-9.92 | 65.80<br>5.19<br>-9.18 | 65.97<br>5.16<br>-10.73 | 66.07<br>5.17<br>-11.64 | 66.17<br>5.18<br>-12.57 | 68.99<br>5.13<br>-16.37 | 79.21<br>7.39<br>-7.01  | 85.32<br>9.19<br>-1.43  | 80.08<br>8.28<br>-2.77  | 79.84<br>7.86<br>-12.43  | 79.88<br>7.39<br>-16.11  | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.47<br>4.14<br>-3.73 |
| WADING RIVER_IC_3<br>23601     | 41.36<br>2.81<br>0.00  | 37.30<br>2.34<br>0.00  | 35.09<br>1.61<br>0.00  | 33.77<br>1.42<br>0.00  | 34.49<br>1.55<br>0.00  | 48.00<br>2.71<br>-6.08 | 55.49<br>2.59<br>0.00  | 63.19<br>5.20<br>-3.22 | 67.64<br>5.43<br>-6.82 | 68.47<br>5.50<br>-7.96 | 67.52<br>5.28<br>-9.92 | 65.80<br>5.19<br>-9.18 | 65.97<br>5.16<br>-10.73 | 66.07<br>5.17<br>-11.64 | 66.17<br>5.18<br>-12.57 | 68.99<br>5.13<br>-16.37 | 79.21<br>7.39<br>-7.01  | 85.32<br>9.19<br>-1.43  | 80.08<br>8.28<br>-2.77  | 79.84<br>7.86<br>-12.43  | 79.88<br>7.39<br>-16.11  | 68.44<br>6.09<br>-11.17 | 52.27<br>4.84<br>-6.79 | 48.47<br>4.14<br>-3.73 |
| WALDEN___HYDRO<br>24148        | 39.74<br>1.19<br>0.00  | 35.97<br>1.01<br>0.00  | 34.38<br>0.90<br>0.00  | 33.19<br>0.84<br>0.00  | 33.76<br>0.82<br>0.00  | 40.23<br>1.02<br>0.00  | 54.17<br>1.27<br>0.00  | 57.51<br>2.74<br>0.00  | 58.27<br>2.88<br>0.00  | 57.93<br>2.92<br>0.00  | 55.20<br>2.88<br>0.00  | 54.36<br>2.93<br>0.00  | 53.08<br>3.00<br>0.00   | 52.31<br>3.05<br>0.00   | 51.52<br>3.10<br>0.00   | 50.53<br>3.04<br>0.00   | 68.31<br>3.50<br>0.00   | 79.11<br>4.41<br>0.00   | 73.24<br>4.21<br>0.00   | 63.90<br>4.35<br>0.00    | 60.33<br>3.95<br>0.00    | 54.25<br>3.07<br>0.00   | 43.16<br>2.52<br>0.00  | 42.14<br>1.54<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| WARRENSBURG____<br>23737    | 42.83<br>4.28<br>0.00  | 38.60<br>3.64<br>0.00  | 36.76<br>3.28<br>0.00  | 35.49<br>3.14<br>0.00  | 36.10<br>3.16<br>0.00  | 43.33<br>4.12<br>0.00  | 59.35<br>6.45<br>0.00  | 60.85<br>6.08<br>0.00  | 61.21<br>5.82<br>0.00  | 60.79<br>5.78<br>0.00  | 57.97<br>5.65<br>0.00   | 56.73<br>5.30<br>0.00  | 54.99<br>4.91<br>0.00   | 53.79<br>4.53<br>0.00   | 52.92<br>4.50<br>0.00   | 51.67<br>4.18<br>0.00   | 72.46<br>7.65<br>0.00  | 84.19<br>9.49<br>0.00  | 76.90<br>7.87<br>0.00  | 66.58<br>7.03<br>0.00   | 62.41<br>6.03<br>0.00   | 56.09<br>4.91<br>0.00   | 44.09<br>3.45<br>0.00  | 44.58<br>3.98<br>0.00  |
| WATERSIDE____6 8 9<br>23538 | 41.44<br>2.89<br>0.00  | 37.44<br>2.48<br>0.00  | 35.72<br>2.24<br>0.00  | 34.45<br>2.10<br>0.00  | 35.05<br>2.11<br>0.00  | 41.92<br>2.71<br>0.00  | 56.55<br>3.65<br>0.00  | 59.84<br>5.04<br>-0.03 | 61.89<br>5.10<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.31<br>4.97<br>-5.02  | 63.26<br>4.89<br>-6.94 | 62.26<br>4.86<br>-7.32  | 62.25<br>4.88<br>-8.11  | 61.65<br>4.94<br>-8.29  | 61.09<br>4.84<br>-8.76  | 71.39<br>6.55<br>-0.03 | 82.62<br>7.92<br>0.00  | 76.49<br>7.46<br>0.00  | 66.64<br>7.09<br>0.00   | 64.16<br>6.26<br>-1.52  | 57.75<br>5.37<br>-1.20  | 51.01<br>4.43<br>-5.94 | 44.09<br>3.49<br>0.00  |
| WEST BABYLON____IC<br>23714 | 41.56<br>3.01<br>0.00  | 37.48<br>2.52<br>0.00  | 35.29<br>1.81<br>0.00  | 34.00<br>1.65<br>0.00  | 34.69<br>1.75<br>0.00  | 48.06<br>2.98<br>-5.87 | 56.34<br>3.44<br>0.00  | 63.94<br>5.75<br>-3.42 | 68.57<br>5.98<br>-7.20 | 69.41<br>6.05<br>-8.35 | 68.37<br>5.81<br>-10.24 | 66.71<br>5.76<br>-9.52 | 66.76<br>5.66<br>-11.02 | 66.86<br>5.71<br>-11.89 | 66.87<br>5.66<br>-12.79 | 68.97<br>5.60<br>-15.88 | 79.78<br>7.84<br>-7.13 | 86.49<br>9.71<br>-2.08 | 80.64<br>8.84<br>-2.77 | 80.32<br>8.34<br>-12.43 | 80.21<br>7.72<br>-16.11 | 69.07<br>6.55<br>-11.34 | 52.63<br>5.20<br>-6.79 | 48.75<br>4.42<br>-3.73 |
| WEST CANADA____HYD<br>24049 | 38.78<br>0.23<br>0.00  | 35.13<br>0.17<br>0.00  | 33.68<br>0.20<br>0.00  | 32.54<br>0.19<br>0.00  | 33.14<br>0.20<br>0.00  | 39.45<br>0.24<br>0.00  | 53.27<br>0.37<br>0.00  | 55.10<br>0.33<br>0.00  | 55.72<br>0.33<br>0.00  | 55.34<br>0.33<br>0.00  | 52.63<br>0.31<br>0.00   | 51.74<br>0.31<br>0.00  | 50.38<br>0.30<br>0.00   | 49.56<br>0.30<br>0.00   | 48.71<br>0.29<br>0.00   | 47.77<br>0.28<br>0.00   | 65.26<br>0.45<br>0.00  | 75.30<br>0.60<br>0.00  | 69.51<br>0.48<br>0.00  | 60.09<br>0.54<br>0.00   | 56.83<br>0.45<br>0.00   | 51.49<br>0.31<br>0.00   | 40.84<br>0.20<br>0.00  | 40.84<br>0.24<br>0.00  |
| WESTERN_NY_WIND<br>24143    | 36.89<br>-1.66<br>0.00 | 34.16<br>-0.80<br>0.00 | 32.31<br>-1.17<br>0.00 | 31.48<br>-0.87<br>0.00 | 32.15<br>-0.79<br>0.00 | 37.60<br>-1.61<br>0.00 | 51.95<br>-0.95<br>0.00 | 49.95<br>-4.82<br>0.00 | 50.52<br>-4.87<br>0.00 | 49.89<br>-5.12<br>0.00 | 47.45<br>-4.87<br>0.00  | 47.16<br>-4.27<br>0.00 | 45.57<br>-4.51<br>0.00  | 44.83<br>-4.43<br>0.00  | 43.87<br>-4.55<br>0.00  | 44.21<br>-3.28<br>0.00  | 63.06<br>-1.75<br>0.00 | 71.41<br>-3.29<br>0.00 | 67.10<br>-1.93<br>0.00 | 58.00<br>-1.55<br>0.00  | 54.24<br>-2.14<br>0.00  | 49.24<br>-1.94<br>0.00  | 38.49<br>-2.15<br>0.00 | 39.34<br>-1.26<br>0.00 |
| YORK____WARBASSE<br>23770   | 41.56<br>3.01<br>0.00  | 37.58<br>2.62<br>0.00  | 35.89<br>2.41<br>0.00  | 34.65<br>2.30<br>0.00  | 35.25<br>2.31<br>0.00  | 42.19<br>2.98<br>0.00  | 56.81<br>3.91<br>0.00  | 59.67<br>4.87<br>-0.03 | 61.77<br>4.98<br>-1.40 | 63.22<br>5.01<br>-3.20 | 62.26<br>4.92<br>-5.02  | 63.20<br>4.83<br>-6.94 | 62.21<br>4.81<br>-7.32  | 62.20<br>4.83<br>-8.11  | 61.55<br>4.84<br>-8.29  | 61.05<br>4.80<br>-8.76  | 71.97<br>7.13<br>-0.03 | 83.36<br>8.66<br>0.00  | 77.11<br>8.08<br>0.00  | 67.17<br>7.62<br>0.00   | 64.05<br>6.15<br>-1.52  | 57.50<br>5.12<br>-1.20  | 51.13<br>4.55<br>-5.94 | 44.17<br>3.57<br>0.00  |