

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/14/2006

| Name<br>PTID                  | 00:00<br>EDT          | 01:00<br>EDT          | 02:00<br>EDT          | 03:00<br>EDT          | 04:00<br>EDT          | 05:00<br>EDT          | 06:00<br>EDT          | 07:00<br>EDT          | 08:00<br>EDT          | 09:00<br>EDT          | 10:00<br>EDT          | 11:00<br>EDT          | 12:00<br>EDT          | 13:00<br>EDT          | 14:00<br>EDT          | 15:00<br>EDT          | 16:00<br>EDT          | 17:00<br>EDT          | 18:00<br>EDT          | 19:00<br>EDT          | 20:00<br>EDT          | 21:00<br>EDT          | 22:00<br>EDT          | 23:00<br>EDT          |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1<br>24138     | 33.87<br>1.83<br>0.00 | 31.64<br>1.65<br>0.00 | 29.88<br>1.56<br>0.00 | 29.53<br>1.54<br>0.00 | 29.83<br>1.47<br>0.00 | 34.23<br>1.94<br>0.00 | 46.40<br>3.40<br>0.00 | 51.50<br>4.30<br>0.00 | 54.21<br>4.88<br>0.00 | 58.09<br>5.33<br>0.00 | 59.49<br>6.04<br>0.00 | 59.95<br>6.13<br>0.00 | 60.06<br>6.19<br>0.00 | 60.52<br>6.24<br>0.00 | 60.08<br>6.29<br>0.00 | 59.97<br>6.23<br>0.00 | 59.80<br>6.12<br>0.00 | 58.02<br>5.98<br>0.00 | 56.89<br>5.73<br>0.00 | 62.16<br>6.36<br>0.00 | 60.50<br>5.95<br>0.00 | 53.04<br>4.78<br>0.00 | 46.18<br>3.74<br>0.00 | 40.65<br>2.69<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 33.94<br>1.89<br>0.00 | 31.67<br>1.68<br>0.00 | 29.91<br>1.59<br>0.00 | 29.59<br>1.60<br>0.00 | 29.88<br>1.53<br>0.00 | 34.26<br>1.97<br>0.00 | 46.44<br>3.44<br>0.00 | 51.59<br>4.39<br>0.00 | 54.31<br>4.98<br>0.00 | 58.15<br>5.38<br>0.00 | 59.54<br>6.09<br>0.00 | 60.05<br>6.24<br>0.00 | 60.12<br>6.25<br>0.00 | 60.57<br>6.30<br>0.00 | 60.13<br>6.35<br>0.00 | 60.07<br>6.34<br>0.00 | 59.90<br>6.23<br>0.00 | 58.12<br>6.09<br>0.00 | 56.94<br>5.78<br>0.00 | 62.27<br>6.47<br>0.00 | 60.55<br>6.00<br>0.00 | 53.13<br>4.87<br>0.00 | 46.26<br>3.82<br>0.00 | 40.73<br>2.77<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 33.94<br>1.89<br>0.00 | 31.67<br>1.68<br>0.00 | 29.91<br>1.59<br>0.00 | 29.59<br>1.60<br>0.00 | 29.88<br>1.53<br>0.00 | 34.26<br>1.97<br>0.00 | 46.44<br>3.44<br>0.00 | 51.59<br>4.39<br>0.00 | 54.31<br>4.98<br>0.00 | 58.15<br>5.38<br>0.00 | 59.54<br>6.09<br>0.00 | 60.05<br>6.24<br>0.00 | 60.12<br>6.25<br>0.00 | 60.57<br>6.30<br>0.00 | 60.13<br>6.35<br>0.00 | 60.07<br>6.34<br>0.00 | 59.90<br>6.23<br>0.00 | 58.12<br>6.09<br>0.00 | 56.94<br>5.78<br>0.00 | 62.27<br>6.47<br>0.00 | 60.55<br>6.00<br>0.00 | 53.13<br>4.87<br>0.00 | 46.26<br>3.82<br>0.00 | 40.73<br>2.77<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 32.94<br>0.90<br>0.00 | 30.80<br>0.81<br>0.00 | 29.18<br>0.85<br>0.00 | 28.78<br>0.78<br>0.00 | 29.23<br>0.88<br>0.00 | 33.43<br>1.13<br>0.00 | 45.19<br>2.19<br>0.00 | 49.52<br>2.31<br>0.00 | 52.04<br>2.71<br>0.00 | 55.30<br>2.53<br>0.00 | 56.55<br>3.10<br>0.00 | 56.18<br>2.37<br>0.00 | 55.91<br>2.05<br>0.00 | 56.18<br>1.90<br>0.00 | 55.72<br>1.94<br>0.00 | 55.56<br>1.83<br>0.00 | 55.23<br>1.56<br>0.00 | 54.90<br>2.86<br>0.00 | 54.03<br>2.87<br>0.00 | 59.26<br>3.46<br>0.00 | 58.05<br>3.49<br>0.00 | 51.54<br>3.28<br>0.00 | 44.78<br>2.33<br>0.00 | 39.70<br>1.75<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 32.94<br>0.90<br>0.00 | 30.80<br>0.81<br>0.00 | 29.18<br>0.85<br>0.00 | 28.78<br>0.78<br>0.00 | 29.23<br>0.88<br>0.00 | 33.43<br>1.13<br>0.00 | 45.19<br>2.19<br>0.00 | 49.52<br>2.31<br>0.00 | 52.04<br>2.71<br>0.00 | 55.30<br>2.53<br>0.00 | 56.55<br>3.10<br>0.00 | 56.18<br>2.37<br>0.00 | 55.91<br>2.05<br>0.00 | 56.18<br>1.90<br>0.00 | 55.72<br>1.94<br>0.00 | 55.56<br>1.83<br>0.00 | 55.23<br>1.56<br>0.00 | 54.90<br>2.86<br>0.00 | 54.03<br>2.87<br>0.00 | 59.26<br>3.46<br>0.00 | 58.05<br>3.49<br>0.00 | 51.54<br>3.28<br>0.00 | 44.78<br>2.33<br>0.00 | 39.70<br>1.75<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 32.94<br>0.90<br>0.00 | 30.80<br>0.81<br>0.00 | 29.18<br>0.85<br>0.00 | 28.78<br>0.78<br>0.00 | 29.23<br>0.88<br>0.00 | 33.43<br>1.13<br>0.00 | 45.19<br>2.19<br>0.00 | 49.52<br>2.31<br>0.00 | 52.04<br>2.71<br>0.00 | 55.30<br>2.53<br>0.00 | 56.55<br>3.10<br>0.00 | 56.18<br>2.37<br>0.00 | 55.91<br>2.05<br>0.00 | 56.18<br>1.90<br>0.00 | 55.72<br>1.94<br>0.00 | 55.56<br>1.83<br>0.00 | 55.23<br>1.56<br>0.00 | 54.90<br>2.86<br>0.00 | 54.03<br>2.87<br>0.00 | 59.26<br>3.46<br>0.00 | 58.05<br>3.49<br>0.00 | 51.54<br>3.28<br>0.00 | 44.78<br>2.33<br>0.00 | 39.70<br>1.75<br>0.00 |
| ADK_NYS___DAM<br>23527        | 32.91<br>0.87<br>0.00 | 30.80<br>0.81<br>0.00 | 29.15<br>0.82<br>0.00 | 28.94<br>0.95<br>0.00 | 29.15<br>0.79<br>0.00 | 33.26<br>0.97<br>0.00 | 44.68<br>1.68<br>0.00 | 48.90<br>1.70<br>0.00 | 51.40<br>2.07<br>0.00 | 54.88<br>2.11<br>0.00 | 55.80<br>2.35<br>0.00 | 56.18<br>2.37<br>0.00 | 56.24<br>2.37<br>0.00 | 56.61<br>2.33<br>0.00 | 56.21<br>2.42<br>0.00 | 56.10<br>2.36<br>0.00 | 55.99<br>2.31<br>0.00 | 54.43<br>2.39<br>0.00 | 53.57<br>2.40<br>0.00 | 58.42<br>2.62<br>0.00 | 57.12<br>2.56<br>0.00 | 50.38<br>2.12<br>0.00 | 44.06<br>1.61<br>0.00 | 39.21<br>1.25<br>0.00 |
| AIR_PRODUCTS___DRP<br>24190   | 32.91<br>0.87<br>0.00 | 30.80<br>0.81<br>0.00 | 29.12<br>0.79<br>0.00 | 28.83<br>0.84<br>0.00 | 29.15<br>0.79<br>0.00 | 33.20<br>0.90<br>0.00 | 44.46<br>1.46<br>0.00 | 48.19<br>0.99<br>0.00 | 50.36<br>1.04<br>0.00 | 53.66<br>0.90<br>0.00 | 54.57<br>1.12<br>0.00 | 54.89<br>1.08<br>0.00 | 54.94<br>1.08<br>0.00 | 55.25<br>0.98<br>0.00 | 54.86<br>1.08<br>0.00 | 54.75<br>1.02<br>0.00 | 54.64<br>0.97<br>0.00 | 53.13<br>1.09<br>0.00 | 52.18<br>1.02<br>0.00 | 57.19<br>1.39<br>0.00 | 56.24<br>1.69<br>0.00 | 50.72<br>2.46<br>0.00 | 44.35<br>1.91<br>0.00 | 39.47<br>1.52<br>0.00 |
| ALBANY___1<br>23571           | 32.91<br>0.87<br>0.00 | 30.80<br>0.81<br>0.00 | 29.12<br>0.79<br>0.00 | 28.83<br>0.84<br>0.00 | 29.15<br>0.79<br>0.00 | 33.20<br>0.90<br>0.00 | 44.46<br>1.46<br>0.00 | 48.19<br>0.99<br>0.00 | 50.36<br>1.04<br>0.00 | 53.66<br>0.90<br>0.00 | 54.57<br>1.12<br>0.00 | 54.89<br>1.08<br>0.00 | 54.94<br>1.08<br>0.00 | 55.25<br>0.98<br>0.00 | 54.86<br>1.08<br>0.00 | 54.75<br>1.02<br>0.00 | 54.64<br>0.97<br>0.00 | 53.13<br>1.09<br>0.00 | 52.18<br>1.02<br>0.00 | 57.19<br>1.39<br>0.00 | 56.24<br>1.69<br>0.00 | 50.72<br>2.46<br>0.00 | 44.35<br>1.91<br>0.00 | 39.47<br>1.52<br>0.00 |
| ALBANY___2<br>23572           | 32.91<br>0.87<br>0.00 | 30.80<br>0.81<br>0.00 | 29.12<br>0.79<br>0.00 | 28.83<br>0.84<br>0.00 | 29.15<br>0.79<br>0.00 | 33.20<br>0.90<br>0.00 | 44.46<br>1.46<br>0.00 | 48.19<br>0.99<br>0.00 | 50.36<br>1.04<br>0.00 | 53.66<br>0.90<br>0.00 | 54.57<br>1.12<br>0.00 | 54.89<br>1.08<br>0.00 | 54.94<br>1.08<br>0.00 | 55.25<br>0.98<br>0.00 | 54.86<br>1.08<br>0.00 | 54.75<br>1.02<br>0.00 | 54.64<br>0.97<br>0.00 | 53.13<br>1.09<br>0.00 | 52.18<br>1.02<br>0.00 | 57.19<br>1.39<br>0.00 | 56.24<br>1.69<br>0.00 | 50.72<br>2.46<br>0.00 | 44.35<br>1.91<br>0.00 | 39.47<br>1.52<br>0.00 |
| ALBANY___3<br>23573           | 32.91<br>0.87<br>0.00 | 30.80<br>0.81<br>0.00 | 29.12<br>0.79<br>0.00 | 28.83<br>0.84<br>0.00 | 29.15<br>0.79<br>0.00 | 33.20<br>0.90<br>0.00 | 44.46<br>1.46<br>0.00 | 48.19<br>0.99<br>0.00 | 50.36<br>1.04<br>0.00 | 53.66<br>0.90<br>0.00 | 54.57<br>1.12<br>0.00 | 54.89<br>1.08<br>0.00 | 54.94<br>1.08<br>0.00 | 55.25<br>0.98<br>0.00 | 54.86<br>1.08<br>0.00 | 54.75<br>1.02<br>0.00 | 54.64<br>0.97<br>0.00 | 53.13<br>1.09<br>0.00 | 52.18<br>1.02<br>0.00 | 57.19<br>1.39<br>0.00 | 56.24<br>1.69<br>0.00 | 50.72<br>2.46<br>0.00 | 44.35<br>1.91<br>0.00 | 39.47<br>1.52<br>0.00 |
| ALBANY___4<br>23574           | 32.91<br>0.87<br>0.00 | 30.80<br>0.81<br>0.00 | 29.12<br>0.79<br>0.00 | 28.83<br>0.84<br>0.00 | 29.15<br>0.79<br>0.00 | 33.20<br>0.90<br>0.00 | 44.46<br>1.46<br>0.00 | 48.19<br>0.99<br>0.00 | 50.36<br>1.04<br>0.00 | 53.66<br>0.90<br>0.00 | 54.57<br>1.12<br>0.00 | 54.89<br>1.08<br>0.00 | 54.94<br>1.08<br>0.00 | 55.25<br>0.98<br>0.00 | 54.86<br>1.08<br>0.00 | 54.75<br>1.02<br>0.00 | 54.64<br>0.97<br>0.00 | 53.13<br>1.09<br>0.00 | 52.18<br>1.02<br>0.00 | 57.19<br>1.39<br>0.00 | 56.24<br>1.69<br>0.00 | 50.72<br>2.46<br>0.00 | 44.35<br>1.91<br>0.00 | 39.47<br>1.52<br>0.00 |

|                                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALCOA_RYNLDS___DRP<br>24188       | 31.85<br>-0.19<br>0.00 | 29.84<br>-0.15<br>0.00 | 28.10<br>-0.23<br>0.00 | 27.74<br>-0.25<br>0.00 | 28.13<br>-0.23<br>0.00 | 32.17<br>-0.13<br>0.00 | 42.44<br>-0.56<br>0.00 | 46.83<br>-0.38<br>0.00 | 48.93<br>-0.39<br>0.00 | 52.34<br>-0.42<br>0.00 | 52.92<br>-0.53<br>0.00 | 53.27<br>-0.54<br>0.00 | 53.33<br>-0.54<br>0.00 | 53.63<br>-0.65<br>0.00 | 53.03<br>-0.75<br>0.00 | 53.09<br>-0.64<br>0.00 | 53.03<br>-0.64<br>0.00 | 51.41<br>-0.62<br>0.00 | 50.65<br>-0.51<br>0.00 | 55.24<br>-0.56<br>0.00 | 54.12<br>-0.44<br>0.00 | 47.25<br>-1.01<br>0.00 | 41.72<br>-0.72<br>0.00 | 37.84<br>-0.11<br>0.00 |
| ALLEGHENY___COGEN<br>23514        | 31.50<br>-0.54<br>0.00 | 29.39<br>-0.60<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.32<br>-0.67<br>0.00 | 27.90<br>-0.45<br>0.00 | 31.42<br>-0.87<br>0.00 | 41.45<br>-1.55<br>0.00 | 46.26<br>-0.94<br>0.00 | 48.74<br>-0.59<br>0.00 | 52.76<br>0.00<br>0.00  | 52.60<br>-0.86<br>0.00 | 52.47<br>-1.35<br>0.00 | 52.41<br>-1.45<br>0.00 | 52.87<br>-1.41<br>0.00 | 52.23<br>-1.56<br>0.00 | 52.12<br>-1.61<br>0.00 | 52.34<br>-1.34<br>0.00 | 50.26<br>-1.77<br>0.00 | 49.52<br>-1.64<br>0.00 | 54.01<br>-1.79<br>0.00 | 52.81<br>-1.75<br>0.00 | 47.68<br>-0.58<br>0.00 | 41.51<br>-0.93<br>0.00 | 35.49<br>-2.47<br>0.00 |
| AMERICAN_REF_FUEL<br>24010        | 31.37<br>-0.67<br>0.00 | 29.36<br>-0.63<br>0.00 | 27.90<br>-0.42<br>0.00 | 27.32<br>-0.67<br>0.00 | 27.98<br>-0.37<br>0.00 | 30.94<br>-1.36<br>0.00 | 39.95<br>-3.05<br>0.00 | 44.37<br>-2.83<br>0.00 | 46.47<br>-2.86<br>0.00 | 50.07<br>-2.69<br>0.00 | 48.85<br>-4.60<br>0.00 | 48.92<br>-4.90<br>0.00 | 48.86<br>-5.01<br>0.00 | 49.45<br>-4.83<br>0.00 | 48.73<br>-5.06<br>0.00 | 48.84<br>-4.89<br>0.00 | 49.33<br>-4.35<br>0.00 | 47.40<br>-4.63<br>0.00 | 46.71<br>-4.45<br>0.00 | 50.39<br>-5.41<br>0.00 | 49.26<br>-5.29<br>0.00 | 46.18<br>-2.08<br>0.00 | 40.83<br>-1.61<br>0.00 | 35.11<br>-2.85<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520         | 33.91<br>1.86<br>-0.01 | 31.71<br>1.71<br>-0.01 | 29.86<br>1.53<br>-0.01 | 29.54<br>1.54<br>-0.01 | 29.86<br>1.50<br>-0.01 | 34.24<br>1.94<br>-0.01 | 46.32<br>3.31<br>-0.01 | 51.41<br>4.20<br>-0.01 | 56.54<br>4.88<br>-2.33 | 61.24<br>5.43<br>-3.04 | 62.81<br>6.09<br>-3.26 | 63.14<br>6.19<br>-3.14 | 62.96<br>6.25<br>-2.85 | 62.57<br>6.30<br>-2.00 | 63.24<br>6.35<br>-3.10 | 63.15<br>6.29<br>-3.14 | 63.07<br>6.23<br>-3.17 | 61.77<br>6.09<br>-3.65 | 61.02<br>5.93<br>-3.92 | 64.82<br>6.47<br>-2.55 | 63.59<br>6.06<br>-2.98 | 58.12<br>4.87<br>-4.99 | 47.11<br>3.86<br>-0.81 | 40.66<br>2.69<br>-0.01 |
| ARTHUR_KILL_2<br>23512            | 33.91<br>1.86<br>-0.01 | 31.71<br>1.71<br>-0.01 | 29.86<br>1.53<br>-0.01 | 29.54<br>1.54<br>-0.01 | 29.86<br>1.50<br>-0.01 | 34.24<br>1.94<br>-0.01 | 46.32<br>3.31<br>-0.01 | 51.41<br>4.20<br>-0.01 | 56.54<br>4.88<br>-2.33 | 61.24<br>5.43<br>-3.04 | 62.81<br>6.09<br>-3.26 | 63.14<br>6.19<br>-3.14 | 62.96<br>6.25<br>-2.85 | 62.57<br>6.30<br>-2.00 | 63.24<br>6.35<br>-3.10 | 63.15<br>6.29<br>-3.14 | 63.07<br>6.23<br>-3.17 | 61.77<br>6.09<br>-3.65 | 61.02<br>5.93<br>-3.92 | 64.82<br>6.47<br>-2.55 | 63.59<br>6.06<br>-2.98 | 58.12<br>4.87<br>-4.99 | 47.11<br>3.86<br>-0.81 | 40.66<br>2.69<br>-0.01 |
| ARTHUR_KILL_3<br>23513            | 33.81<br>1.76<br>0.00  | 31.55<br>1.56<br>0.00  | 29.83<br>1.50<br>0.00  | 29.48<br>1.48<br>0.00  | 29.77<br>1.42<br>0.00  | 34.17<br>1.87<br>0.00  | 46.35<br>3.35<br>0.00  | 51.50<br>4.30<br>0.00  | 56.53<br>4.88<br>0.00  | 61.12<br>5.33<br>-2.32 | 62.75<br>6.04<br>-3.03 | 63.13<br>6.19<br>-3.13 | 62.90<br>6.19<br>-2.84 | 62.51<br>6.24<br>-1.99 | 63.18<br>6.29<br>-3.10 | 63.09<br>6.23<br>-3.13 | 63.01<br>6.17<br>-3.16 | 61.66<br>5.98<br>-3.64 | 60.81<br>5.73<br>-3.92 | 64.75<br>6.42<br>-2.54 | 63.47<br>5.95<br>-2.97 | 58.02<br>4.78<br>-4.98 | 46.98<br>3.74<br>-0.80 | 40.61<br>2.66<br>0.00  |
| ASHOKAN____<br>23654              | 33.81<br>1.76<br>0.00  | 31.61<br>1.62<br>0.00  | 29.85<br>1.53<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.14<br>1.84<br>0.00  | 45.97<br>2.97<br>0.00  | 50.70<br>3.49<br>0.00  | 53.18<br>3.85<br>0.00  | 56.99<br>4.22<br>0.00  | 58.15<br>4.70<br>0.00  | 58.60<br>4.79<br>0.00  | 58.71<br>4.85<br>0.00  | 59.11<br>4.83<br>0.00  | 58.79<br>5.00<br>0.00  | 58.73<br>5.00<br>0.00  | 58.51<br>4.83<br>0.00  | 56.82<br>4.79<br>0.00  | 55.87<br>4.71<br>0.00  | 61.04<br>5.25<br>0.00  | 59.52<br>4.96<br>0.00  | 52.36<br>4.10<br>0.00  | 45.67<br>3.23<br>0.00  | 40.31<br>2.35<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 34.07<br>2.02<br>-0.01 | 31.80<br>1.80<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.69<br>5.87<br>-0.01 | 59.80<br>5.93<br>-0.01 | 60.26<br>5.97<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.70<br>5.96<br>-0.01 | 59.54<br>5.85<br>-0.01 | 57.77<br>5.72<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.40<br>5.84<br>-0.01 | 53.00<br>4.73<br>-0.01 | 46.19<br>3.74<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 34.07<br>2.02<br>-0.01 | 31.80<br>1.80<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.69<br>5.87<br>-0.01 | 59.80<br>5.93<br>-0.01 | 60.26<br>5.97<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.70<br>5.96<br>-0.01 | 59.54<br>5.85<br>-0.01 | 57.77<br>5.72<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.40<br>5.84<br>-0.01 | 53.00<br>4.73<br>-0.01 | 46.19<br>3.74<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT2_1<br>24094            | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT2_2<br>24095            | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT2_3<br>24096            | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT2_4<br>24097            | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT3_1<br>24098            | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT3_2<br>24099            | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT3_3<br>24100            | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_4<br>24101 | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT4_1<br>24102 | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT4_2<br>24103 | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT4_3<br>24104 | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT4_4<br>24105 | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT_1<br>23523  | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07 | 65.20<br>6.35<br>-5.04 | 65.32<br>6.41<br>-5.04 | 66.04<br>6.40<br>-5.35 | 65.16<br>6.45<br>-4.92 | 64.47<br>6.45<br>-4.29 | 62.75<br>6.33<br>-2.74 | 62.81<br>6.19<br>-4.58 | 61.84<br>5.93<br>-4.74 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31 | 48.69<br>3.95<br>-2.30 | 40.85<br>2.88<br>-0.01 |
| ASTORIA_GT_10<br>24110 | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07 | 65.20<br>6.35<br>-5.04 | 65.32<br>6.41<br>-5.04 | 66.04<br>6.40<br>-5.35 | 65.16<br>6.45<br>-4.92 | 64.47<br>6.45<br>-4.29 | 62.75<br>6.33<br>-2.74 | 62.81<br>6.19<br>-4.58 | 61.84<br>5.93<br>-4.74 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31 | 48.69<br>3.95<br>-2.30 | 40.85<br>2.88<br>-0.01 |
| ASTORIA_GT_11<br>24225 | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07 | 65.20<br>6.35<br>-5.04 | 65.32<br>6.41<br>-5.04 | 66.04<br>6.40<br>-5.35 | 65.16<br>6.45<br>-4.92 | 64.47<br>6.45<br>-4.29 | 62.75<br>6.33<br>-2.74 | 62.81<br>6.19<br>-4.58 | 61.84<br>5.93<br>-4.74 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31 | 48.69<br>3.95<br>-2.30 | 40.85<br>2.88<br>-0.01 |
| ASTORIA_GT_12<br>24226 | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07 | 65.20<br>6.35<br>-5.04 | 65.32<br>6.41<br>-5.04 | 66.04<br>6.40<br>-5.35 | 65.16<br>6.45<br>-4.92 | 64.47<br>6.45<br>-4.29 | 62.75<br>6.33<br>-2.74 | 62.81<br>6.19<br>-4.58 | 61.84<br>5.93<br>-4.74 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31 | 48.69<br>3.95<br>-2.30 | 40.85<br>2.88<br>-0.01 |
| ASTORIA_GT_13<br>24227 | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07 | 65.20<br>6.35<br>-5.04 | 65.32<br>6.41<br>-5.04 | 66.04<br>6.40<br>-5.35 | 65.16<br>6.45<br>-4.92 | 64.47<br>6.45<br>-4.29 | 62.75<br>6.33<br>-2.74 | 62.81<br>6.19<br>-4.58 | 61.84<br>5.93<br>-4.74 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31 | 48.69<br>3.95<br>-2.30 | 40.85<br>2.88<br>-0.01 |
| ASTORIA_GT_5<br>24106  | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT_7<br>24107  | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA_GT_8<br>24108  | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA___2<br>24149   | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.20<br>1.87<br>-0.01 | 29.88<br>1.88<br>-0.01 | 30.15<br>1.79<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01 | 51.51<br>4.30<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.00<br>5.22<br>-0.01 | 59.23<br>5.77<br>-0.01 | 59.74<br>5.92<br>-0.01 | 59.85<br>5.98<br>-0.01 | 60.31<br>6.02<br>-0.01 | 59.82<br>6.02<br>-0.01 | 59.76<br>6.02<br>-0.01 | 59.59<br>5.90<br>-0.01 | 57.82<br>5.78<br>-0.01 | 56.90<br>5.73<br>-0.01 | 62.06<br>6.25<br>-0.01 | 60.45<br>5.89<br>-0.01 | 53.04<br>4.78<br>-0.01 | 46.23<br>3.78<br>-0.01 | 40.77<br>2.81<br>-0.01 |
| ASTORIA___3<br>23516   | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07 | 65.20<br>6.35<br>-5.04 | 65.32<br>6.41<br>-5.04 | 66.04<br>6.40<br>-5.35 | 65.16<br>6.45<br>-4.92 | 64.47<br>6.45<br>-4.29 | 62.75<br>6.33<br>-2.74 | 62.81<br>6.19<br>-4.58 | 61.84<br>5.93<br>-4.74 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31 | 48.69<br>3.95<br>-2.30 | 40.85<br>2.88<br>-0.01 |
| ASTORIA___4<br>23517   | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07 | 65.20<br>6.35<br>-5.04 | 65.32<br>6.41<br>-5.04 | 66.04<br>6.40<br>-5.35 | 65.16<br>6.45<br>-4.92 | 64.47<br>6.45<br>-4.29 | 62.75<br>6.33<br>-2.74 | 62.81<br>6.19<br>-4.58 | 61.84<br>5.93<br>-4.74 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31 | 48.69<br>3.95<br>-2.30 | 40.85<br>2.88<br>-0.01 |

|               |       |       |       |       |       |       |        |       |       |       |        |        |        |        |       |        |       |        |        |       |       |        |        |        |
|---------------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|--------|--------|--------|-------|--------|-------|--------|--------|-------|-------|--------|--------|--------|
| ASTORIA___5   | 34.07 | 31.83 | 30.20 | 29.88 | 30.15 | 34.53 | 46.75  | 51.51 | 54.22 | 58.00 | 59.23  | 59.74  | 59.85  | 60.31  | 59.82 | 59.76  | 59.59 | 57.82  | 56.90  | 62.06 | 60.45 | 53.04  | 46.23  | 40.77  |
| 23518         | 2.02  | 1.83  | 1.87  | 1.88  | 1.79  | 2.23  | 3.74   | 4.30  | 4.88  | 5.22  | 5.77   | 5.92   | 5.98   | 6.02   | 6.02  | 6.02   | 5.90  | 5.78   | 5.73   | 6.25  | 5.89  | 4.78   | 3.78   | 2.81   |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01  | -0.01 | -0.01 | -0.01 | -0.01  | -0.01  | -0.01  | -0.01  | -0.01 | -0.01  | -0.01 | -0.01  | -0.01  | -0.01 | -0.01 | -0.01  | -0.01  |        |
| ATHENS_STG_1  | 32.98 | 30.89 | 29.18 | 28.86 | 29.15 | 33.30 | 44.72  | 49.19 | 51.60 | 55.19 | 56.23  | 56.61  | 56.67  | 57.10  | 56.69 | 56.58  | 56.47 | 54.84  | 53.87  | 58.76 | 57.34 | 50.67  | 44.27  | 39.29  |
| 23668         | 0.93  | 0.90  | 0.85  | 0.87  | 0.79  | 1.00  | 1.72   | 1.98  | 2.27  | 2.43  | 2.78   | 2.80   | 2.80   | 2.82   | 2.90  | 2.85   | 2.79  | 2.81   | 2.71   | 2.96  | 2.78  | 2.41   | 1.83   | 1.33   |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   |        |
| ATHENS_STG_2  | 32.98 | 30.89 | 29.18 | 28.86 | 29.15 | 33.30 | 44.72  | 49.19 | 51.60 | 55.19 | 56.23  | 56.61  | 56.67  | 57.10  | 56.69 | 56.58  | 56.47 | 54.84  | 53.87  | 58.76 | 57.34 | 50.67  | 44.27  | 39.29  |
| 23670         | 0.93  | 0.90  | 0.85  | 0.87  | 0.79  | 1.00  | 1.72   | 1.98  | 2.27  | 2.43  | 2.78   | 2.80   | 2.80   | 2.82   | 2.90  | 2.85   | 2.79  | 2.81   | 2.71   | 2.96  | 2.78  | 2.41   | 1.83   | 1.33   |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   |        |
| ATHENS_STG_3  | 32.98 | 30.89 | 29.18 | 28.86 | 29.15 | 33.30 | 44.72  | 49.19 | 51.60 | 55.19 | 56.23  | 56.61  | 56.67  | 57.10  | 56.69 | 56.58  | 56.47 | 54.84  | 53.87  | 58.76 | 57.34 | 50.67  | 44.27  | 39.29  |
| 23677         | 0.93  | 0.90  | 0.85  | 0.87  | 0.79  | 1.00  | 1.72   | 1.98  | 2.27  | 2.43  | 2.78   | 2.80   | 2.80   | 2.82   | 2.90  | 2.85   | 2.79  | 2.81   | 2.71   | 2.96  | 2.78  | 2.41   | 1.83   | 1.33   |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   |        |
| BARRETT_IC_1  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23704         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_10 | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23701         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_11 | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23702         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_12 | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23703         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_2  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23705         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_3  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23706         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_4  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23707         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_5  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23708         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_6  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23709         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_7  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23710         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_8  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23711         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |
| BARRETT_IC_9  | 35.09 | 34.05 | 35.05 | 30.28 | 34.57 | 35.06 | 58.84  | 61.83 | 63.05 | 66.21 | 69.93  | 73.18  | 73.14  | 73.81  | 70.31 | 70.98  | 69.77 | 69.83  | 67.31  | 71.02 | 69.61 | 67.19  | 63.97  | 62.30  |
| 23700         | 2.56  | 2.37  | 2.27  | 2.27  | 2.21  | 2.75  | 4.34   | 5.05  | 5.43  | 5.70  | 6.36   | 6.46   | 6.46   | 6.57   | 6.67  | 6.61   | 6.12  | 6.04   | 5.78   | 6.36  | 5.89  | 4.83   | 3.95   | 3.19   |
|               | -0.48 | -1.70 | -4.46 | -0.02 | -4.01 | -0.02 | -11.49 | -9.58 | -8.30 | -7.75 | -10.12 | -12.92 | -12.81 | -12.97 | -9.85 | -10.64 | -9.98 | -11.76 | -10.37 | -8.86 | -9.17 | -14.11 | -17.58 | -21.15 |

|                             |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT___1<br>23545        | 35.09<br>2.56<br>-0.48 | 34.05<br>2.37<br>-1.70 | 35.05<br>2.27<br>-4.46 | 30.28<br>2.27<br>-0.02 | 34.57<br>2.21<br>-4.01 | 35.06<br>2.75<br>-0.02 | 58.84<br>4.34<br>-11.49 | 61.83<br>5.05<br>-9.58 | 63.05<br>5.43<br>-8.30 | 66.21<br>5.70<br>-7.75 | 69.93<br>6.36<br>-10.12 | 73.18<br>6.46<br>-12.92 | 73.14<br>6.46<br>-12.81 | 73.81<br>6.57<br>-12.97 | 70.31<br>6.67<br>-9.85 | 70.98<br>6.61<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.83<br>6.04<br>-11.76 | 67.31<br>5.78<br>-10.37 | 71.02<br>6.36<br>-8.86 | 69.61<br>5.89<br>-9.17 | 67.19<br>4.83<br>-14.11 | 63.97<br>3.95<br>-17.58 | 62.30<br>3.19<br>-21.15 |
| BARRETT___2<br>23546        | 35.09<br>2.56<br>-0.48 | 34.05<br>2.37<br>-1.70 | 35.05<br>2.27<br>-4.46 | 30.28<br>2.27<br>-0.02 | 34.57<br>2.21<br>-4.01 | 35.06<br>2.75<br>-0.02 | 58.84<br>4.34<br>-11.49 | 61.83<br>5.05<br>-9.58 | 63.05<br>5.43<br>-8.30 | 66.21<br>5.70<br>-7.75 | 69.93<br>6.36<br>-10.12 | 73.18<br>6.46<br>-12.92 | 73.14<br>6.46<br>-12.81 | 73.81<br>6.57<br>-12.97 | 70.31<br>6.67<br>-9.85 | 70.98<br>6.61<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.83<br>6.04<br>-11.76 | 67.31<br>5.78<br>-10.37 | 71.02<br>6.36<br>-8.86 | 69.61<br>5.89<br>-9.17 | 67.19<br>4.83<br>-14.11 | 63.97<br>3.95<br>-17.58 | 62.30<br>3.19<br>-21.15 |
| BEAVER RIVER___HYD<br>24048 | 32.14<br>0.10<br>0.00  | 30.14<br>0.15<br>0.00  | 28.21<br>-0.11<br>0.00 | 27.85<br>-0.14<br>0.00 | 28.32<br>-0.03<br>0.00 | 32.68<br>0.39<br>0.00  | 43.56<br>0.56<br>0.00   | 47.53<br>0.33<br>0.00  | 49.33<br>0.00<br>0.00  | 52.87<br>0.11<br>0.00  | 53.61<br>0.16<br>0.00   | 54.19<br>0.38<br>0.00   | 54.24<br>0.38<br>0.00   | 54.71<br>0.43<br>0.00   | 54.06<br>0.27<br>0.00  | 53.95<br>0.21<br>0.00   | 53.84<br>0.16<br>0.00  | 52.09<br>0.05<br>0.00   | 51.26<br>0.10<br>0.00   | 55.97<br>0.17<br>0.00  | 54.94<br>0.38<br>0.00  | 47.20<br>-1.06<br>0.00  | 41.55<br>-0.89<br>0.00  | 37.92<br>-0.04<br>0.00  |
| BEEBEE_GT_13<br>23619       | 32.08<br>0.03<br>0.00  | 29.93<br>-0.06<br>0.00 | 28.33<br>0.00<br>0.00  | 27.88<br>-0.11<br>0.00 | 28.44<br>0.09<br>0.00  | 32.13<br>-0.16<br>0.00 | 42.61<br>-0.39<br>0.00  | 47.11<br>-0.09<br>0.00 | 50.07<br>0.74<br>0.00  | 53.71<br>0.95<br>0.00  | 53.66<br>0.21<br>0.00   | 53.92<br>0.11<br>0.00   | 54.03<br>0.16<br>0.00   | 54.60<br>0.33<br>0.00   | 54.00<br>0.22<br>0.00  | 53.95<br>0.21<br>0.00   | 54.16<br>0.48<br>0.00  | 52.24<br>0.21<br>0.00   | 51.37<br>0.20<br>0.00   | 55.63<br>-0.17<br>0.00 | 54.39<br>-0.16<br>0.00 | 49.18<br>0.92<br>0.00   | 43.46<br>1.02<br>0.00   | 37.24<br>-0.72<br>0.00  |
| BETHLEHEM___GRP<br>23843    | 32.91<br>0.87<br>0.00  | 30.80<br>0.81<br>0.00  | 29.12<br>0.79<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.20<br>0.90<br>0.00  | 44.46<br>1.46<br>0.00   | 48.19<br>0.99<br>0.00  | 50.36<br>1.04<br>0.00  | 53.66<br>0.90<br>0.00  | 54.57<br>1.12<br>0.00   | 54.89<br>1.08<br>0.00   | 54.94<br>1.08<br>0.00   | 55.25<br>0.98<br>0.00   | 54.86<br>1.08<br>0.00  | 54.75<br>1.02<br>0.00   | 54.64<br>0.97<br>0.00  | 53.13<br>1.09<br>0.00   | 52.18<br>1.02<br>0.00   | 57.19<br>1.39<br>0.00  | 56.24<br>1.69<br>0.00  | 50.72<br>2.46<br>0.00   | 44.35<br>1.91<br>0.00   | 39.47<br>1.52<br>0.00   |
| BETHLEHEM___GS1<br>323560   | 32.91<br>0.87<br>0.00  | 30.80<br>0.81<br>0.00  | 29.12<br>0.79<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.20<br>0.90<br>0.00  | 44.46<br>1.46<br>0.00   | 48.19<br>0.99<br>0.00  | 50.36<br>1.04<br>0.00  | 53.66<br>0.90<br>0.00  | 54.57<br>1.12<br>0.00   | 54.89<br>1.08<br>0.00   | 54.94<br>1.08<br>0.00   | 55.25<br>0.98<br>0.00   | 54.86<br>1.08<br>0.00  | 54.75<br>1.02<br>0.00   | 54.64<br>0.97<br>0.00  | 53.13<br>1.09<br>0.00   | 52.18<br>1.02<br>0.00   | 57.19<br>1.39<br>0.00  | 56.24<br>1.69<br>0.00  | 50.72<br>2.46<br>0.00   | 44.35<br>1.91<br>0.00   | 39.47<br>1.52<br>0.00   |
| BETHLEHEM___GS2<br>323561   | 32.91<br>0.87<br>0.00  | 30.80<br>0.81<br>0.00  | 29.12<br>0.79<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.20<br>0.90<br>0.00  | 44.46<br>1.46<br>0.00   | 48.19<br>0.99<br>0.00  | 50.36<br>1.04<br>0.00  | 53.66<br>0.90<br>0.00  | 54.57<br>1.12<br>0.00   | 54.89<br>1.08<br>0.00   | 54.94<br>1.08<br>0.00   | 55.25<br>0.98<br>0.00   | 54.86<br>1.08<br>0.00  | 54.75<br>1.02<br>0.00   | 54.64<br>0.97<br>0.00  | 53.13<br>1.09<br>0.00   | 52.18<br>1.02<br>0.00   | 57.19<br>1.39<br>0.00  | 56.24<br>1.69<br>0.00  | 50.72<br>2.46<br>0.00   | 44.35<br>1.91<br>0.00   | 39.47<br>1.52<br>0.00   |
| BETHLEHEM___GS3<br>323562   | 32.91<br>0.87<br>0.00  | 30.80<br>0.81<br>0.00  | 29.12<br>0.79<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.20<br>0.90<br>0.00  | 44.46<br>1.46<br>0.00   | 48.19<br>0.99<br>0.00  | 50.36<br>1.04<br>0.00  | 53.66<br>0.90<br>0.00  | 54.57<br>1.12<br>0.00   | 54.89<br>1.08<br>0.00   | 54.94<br>1.08<br>0.00   | 55.25<br>0.98<br>0.00   | 54.86<br>1.08<br>0.00  | 54.75<br>1.02<br>0.00   | 54.64<br>0.97<br>0.00  | 53.13<br>1.09<br>0.00   | 52.18<br>1.02<br>0.00   | 57.19<br>1.39<br>0.00  | 56.24<br>1.69<br>0.00  | 50.72<br>2.46<br>0.00   | 44.35<br>1.91<br>0.00   | 39.47<br>1.52<br>0.00   |
| BETHLEHEM___STEEL<br>23779  | 31.31<br>-0.74<br>0.00 | 29.27<br>-0.72<br>0.00 | 27.82<br>-0.51<br>0.00 | 27.24<br>-0.76<br>0.00 | 27.87<br>-0.48<br>0.00 | 30.94<br>-1.36<br>0.00 | 40.12<br>-2.88<br>0.00  | 44.65<br>-2.55<br>0.00 | 46.76<br>-2.57<br>0.00 | 50.39<br>-2.37<br>0.00 | 49.50<br>-3.96<br>0.00  | 49.56<br>-4.25<br>0.00  | 49.50<br>-4.36<br>0.00  | 50.04<br>-4.23<br>0.00  | 49.38<br>-4.41<br>0.00 | 49.43<br>-4.30<br>0.00  | 49.81<br>-3.86<br>0.00 | 47.87<br>-4.16<br>0.00  | 47.17<br>-3.99<br>0.00  | 50.94<br>-4.85<br>0.00 | 49.86<br>-4.69<br>0.00 | 46.38<br>-1.88<br>0.00  | 40.92<br>-1.53<br>0.00  | 35.19<br>-2.77<br>0.00  |
| BETHPAGE_CC_5<br>323564     | 35.07<br>2.53<br>-0.49 | 34.03<br>2.34<br>-1.70 | 35.00<br>2.21<br>-4.47 | 30.26<br>2.24<br>-0.03 | 34.55<br>2.18<br>-4.02 | 35.03<br>2.71<br>-0.03 | 58.80<br>4.30<br>-11.50 | 61.88<br>5.10<br>-9.58 | 63.16<br>5.52<br>-8.30 | 66.43<br>5.91<br>-7.75 | 69.98<br>6.41<br>-10.12 | 73.24<br>6.51<br>-12.92 | 73.30<br>6.63<br>-12.81 | 73.97<br>6.73<br>-12.97 | 70.36<br>6.72<br>-9.85 | 71.03<br>6.66<br>-10.64 | 70.36<br>6.71<br>-9.98 | 70.35<br>6.56<br>-11.76 | 67.67<br>6.14<br>-10.37 | 71.52<br>6.86<br>-8.86 | 70.16<br>6.44<br>-9.17 | 67.53<br>5.16<br>-14.11 | 64.14<br>4.12<br>-17.58 | 62.30<br>3.19<br>-21.16 |
| BINGHAMTON___COGEN<br>23790 | 31.34<br>-0.71<br>0.00 | 29.30<br>-0.69<br>0.00 | 27.56<br>-0.76<br>0.00 | 27.24<br>-0.76<br>0.00 | 27.64<br>-0.71<br>0.00 | 31.55<br>-0.74<br>0.00 | 42.36<br>-0.64<br>0.00  | 46.54<br>-0.66<br>0.00 | 48.64<br>-0.69<br>0.00 | 52.34<br>-0.42<br>0.00 | 53.13<br>-0.32<br>0.00  | 53.38<br>-0.43<br>0.00  | 53.38<br>-0.48<br>0.00  | 53.79<br>-0.49<br>0.00  | 53.36<br>-0.43<br>0.00 | 53.19<br>-0.54<br>0.00  | 53.19<br>-0.48<br>0.00 | 51.41<br>-0.62<br>0.00  | 50.60<br>-0.56<br>0.00  | 55.35<br>-0.45<br>0.00 | 54.12<br>-0.44<br>0.00 | 47.92<br>-0.34<br>0.00  | 41.85<br>-0.59<br>0.00  | 36.86<br>-1.10<br>0.00  |
| BLACK RIVER___HYD<br>24047  | 32.14<br>0.10<br>0.00  | 30.14<br>0.15<br>0.00  | 28.13<br>-0.20<br>0.00 | 27.80<br>-0.20<br>0.00 | 28.30<br>-0.06<br>0.00 | 32.75<br>0.45<br>0.00  | 43.82<br>0.82<br>0.00   | 47.63<br>0.42<br>0.00  | 49.23<br>-0.10<br>0.00 | 52.76<br>0.00<br>0.00  | 53.50<br>0.05<br>0.00   | 54.19<br>0.38<br>0.00   | 54.30<br>0.43<br>0.00   | 54.82<br>0.54<br>0.00   | 54.16<br>0.38<br>0.00  | 54.00<br>0.27<br>0.00   | 53.79<br>0.11<br>0.00  | 51.98<br>-0.05<br>0.00  | 51.21<br>0.05<br>0.00   | 55.91<br>0.11<br>0.00  | 54.94<br>0.38<br>0.00  | 46.71<br>-1.54<br>0.00  | 41.13<br>-1.32<br>0.00  | 37.84<br>-0.11<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 32.75<br>0.71<br>0.00  | 30.65<br>0.66<br>0.00  | 28.98<br>0.65<br>0.00  | 28.66<br>0.67<br>0.00  | 28.98<br>0.62<br>0.00  | 33.04<br>0.74<br>0.00  | 44.16<br>1.16<br>0.00   | 48.38<br>1.18<br>0.00  | 50.66<br>1.33<br>0.00  | 54.08<br>1.32<br>0.00  | 54.95<br>1.50<br>0.00   | 55.32<br>1.51<br>0.00   | 55.37<br>1.51<br>0.00   | 55.80<br>1.52<br>0.00   | 55.35<br>1.56<br>0.00  | 55.29<br>1.56<br>0.00   | 55.18<br>1.50<br>0.00  | 53.60<br>1.56<br>0.00   | 52.64<br>1.48<br>0.00   | 57.47<br>1.67<br>0.00  | 56.24<br>1.69<br>0.00  | 50.00<br>1.74<br>0.00   | 43.72<br>1.27<br>0.00   | 38.94<br>0.99<br>0.00   |
| BOC_GAS_DRP<br>24189        | 32.78<br>0.74<br>0.00  | 30.71<br>0.72<br>0.00  | 29.03<br>0.71<br>0.00  | 28.72<br>0.73<br>0.00  | 29.03<br>0.68<br>0.00  | 33.07<br>0.78<br>0.00  | 44.29<br>1.29<br>0.00   | 48.48<br>1.27<br>0.00  | 50.71<br>1.38<br>0.00  | 54.14<br>1.37<br>0.00  | 54.95<br>1.50<br>0.00   | 55.32<br>1.51<br>0.00   | 55.37<br>1.51<br>0.00   | 55.74<br>1.47<br>0.00   | 55.29<br>1.51<br>0.00  | 55.24<br>1.50<br>0.00   | 55.13<br>1.45<br>0.00  | 53.54<br>1.51<br>0.00   | 52.64<br>1.48<br>0.00   | 57.47<br>1.67<br>0.00  | 56.24<br>1.69<br>0.00  | 50.09<br>1.83<br>0.00   | 43.85<br>1.40<br>0.00   | 39.06<br>1.10<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824 | 32.91<br>0.87<br>0.00  | 30.80<br>0.81<br>0.00  | 29.15<br>0.82<br>0.00  | 28.94<br>0.95<br>0.00  | 29.15<br>0.79<br>0.00  | 33.26<br>0.97<br>0.00  | 44.68<br>1.68<br>0.00   | 48.90<br>1.70<br>0.00  | 51.40<br>2.07<br>0.00  | 54.88<br>2.11<br>0.00  | 55.80<br>2.35<br>0.00   | 56.18<br>2.37<br>0.00   | 56.24<br>2.37<br>0.00   | 56.61<br>2.33<br>0.00   | 56.21<br>2.42<br>0.00  | 56.10<br>2.36<br>0.00   | 55.99<br>2.31<br>0.00  | 54.43<br>2.39<br>0.00   | 53.57<br>2.40<br>0.00   | 58.42<br>2.62<br>0.00  | 57.12<br>2.56<br>0.00  | 50.38<br>2.12<br>0.00   | 44.06<br>1.61<br>0.00   | 39.21<br>1.25<br>0.00   |
| BOWLINE___1<br>23526        | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.71<br>2.71<br>0.00   | 50.60<br>3.40<br>0.00  | 53.27<br>3.95<br>0.00  | 57.04<br>4.27<br>0.00  | 58.37<br>4.92<br>0.00   | 58.82<br>5.00<br>0.00   | 58.93<br>5.06<br>0.00   | 59.38<br>5.10<br>0.00   | 58.95<br>5.16<br>0.00  | 58.84<br>5.10<br>0.00   | 58.72<br>5.05<br>0.00  | 56.98<br>4.94<br>0.00   | 55.87<br>4.71<br>0.00   | 61.04<br>5.25<br>0.00  | 59.46<br>4.91<br>0.00  | 52.17<br>3.91<br>0.00   | 45.46<br>3.01<br>0.00   | 40.08<br>2.13<br>0.00   |

|                                  |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| BOWLINE___2<br>23595             | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.71<br>2.71<br>0.00   | 50.60<br>3.40<br>0.00  | 53.27<br>3.95<br>0.00  | 57.04<br>4.27<br>0.00  | 58.37<br>4.92<br>0.00   | 58.87<br>5.06<br>0.00   | 58.93<br>5.06<br>0.00   | 59.38<br>5.10<br>0.00   | 58.95<br>5.16<br>0.00  | 58.84<br>5.10<br>0.00   | 58.72<br>5.05<br>0.00  | 56.98<br>4.94<br>0.00   | 55.92<br>4.76<br>0.00   | 61.04<br>5.25<br>0.00  | 59.46<br>4.91<br>0.00  | 52.17<br>3.91<br>0.00   | 45.46<br>3.01<br>0.00   | 40.08<br>2.13<br>0.00   |
| BROOKHAVEN___DRP<br>24191        | 34.75<br>2.21<br>-0.49 | 33.91<br>2.22<br>-1.70 | 35.00<br>2.21<br>-4.47 | 30.26<br>2.24<br>-0.03 | 34.55<br>2.18<br>-4.02 | 34.94<br>2.62<br>-0.03 | 58.54<br>4.04<br>-11.50 | 61.37<br>4.58<br>-9.58 | 62.61<br>4.98<br>-8.30 | 65.79<br>5.28<br>-7.75 | 69.23<br>5.67<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.60<br>5.93<br>-12.81 | 73.27<br>6.02<br>-12.97 | 69.40<br>5.76<br>-9.85 | 70.01<br>5.64<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.88<br>6.09<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.79<br>6.14<br>-8.86 | 69.46<br>5.73<br>-9.17 | 66.81<br>4.44<br>-14.11 | 63.63<br>3.61<br>-17.58 | 61.96<br>2.85<br>-21.16 |
| BROOKLYN_NAVY_YARD<br>23515      | 33.81<br>1.76<br>0.00  | 31.55<br>1.56<br>0.00  | 29.83<br>1.50<br>0.00  | 29.48<br>1.48<br>0.00  | 29.74<br>1.39<br>0.00  | 34.14<br>1.84<br>0.00  | 46.35<br>3.35<br>0.00   | 51.55<br>4.34<br>0.00  | 54.26<br>4.93<br>0.00  | 58.15<br>5.38<br>0.00  | 59.49<br>6.04<br>0.00   | 59.95<br>6.13<br>0.00   | 60.06<br>6.19<br>0.00   | 60.52<br>6.24<br>0.00   | 60.03<br>6.24<br>0.00  | 59.97<br>6.23<br>0.00   | 59.85<br>6.17<br>0.00  | 58.02<br>5.98<br>0.00   | 56.89<br>5.73<br>0.00   | 62.16<br>6.36<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00   | 46.22<br>3.78<br>0.00   | 40.65<br>2.69<br>0.00   |
| BURROWS___LYONSDAL<br>23803      | 32.34<br>0.29<br>0.00  | 30.29<br>0.30<br>0.00  | 28.44<br>0.11<br>0.00  | 28.10<br>0.11<br>0.00  | 28.55<br>0.20<br>0.00  | 32.75<br>0.45<br>0.00  | 43.77<br>0.77<br>0.00   | 47.82<br>0.61<br>0.00  | 49.67<br>0.35<br>0.00  | 53.19<br>0.42<br>0.00  | 53.88<br>0.43<br>0.00   | 54.40<br>0.59<br>0.00   | 54.51<br>0.65<br>0.00   | 54.98<br>0.71<br>0.00   | 54.38<br>0.59<br>0.00  | 54.27<br>0.54<br>0.00   | 54.16<br>0.48<br>0.00  | 52.40<br>0.36<br>0.00   | 51.57<br>0.41<br>0.00   | 56.25<br>0.45<br>0.00  | 55.15<br>0.60<br>0.00  | 47.97<br>-0.29<br>0.00  | 42.15<br>-0.30<br>0.00  | 38.15<br>0.19<br>0.00   |
| CALPINE_BETH_PAGE_GT4<br>24209   | 35.06<br>2.53<br>-0.49 | 34.00<br>2.31<br>-1.70 | 34.97<br>2.18<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.01 | 35.00<br>2.68<br>-0.03 | 58.80<br>4.30<br>-11.50 | 61.88<br>5.10<br>-9.58 | 63.25<br>5.62<br>-8.30 | 66.53<br>6.02<br>-7.75 | 70.14<br>6.57<br>-10.12 | 73.35<br>6.62<br>-12.92 | 73.41<br>6.73<br>-12.81 | 74.08<br>6.84<br>-12.97 | 70.47<br>6.83<br>-9.85 | 71.14<br>6.77<br>-10.64 | 70.47<br>6.82<br>-9.98 | 70.45<br>6.66<br>-11.76 | 67.77<br>6.24<br>-10.37 | 71.63<br>6.97<br>-8.86 | 70.33<br>6.60<br>-9.17 | 67.63<br>5.26<br>-14.11 | 64.22<br>4.20<br>-17.58 | 62.34<br>3.23<br>-21.16 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 35.06<br>2.53<br>-0.49 | 34.00<br>2.31<br>-1.70 | 34.97<br>2.18<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.01 | 35.00<br>2.68<br>-0.03 | 58.80<br>4.30<br>-11.50 | 61.88<br>5.10<br>-9.58 | 63.25<br>5.62<br>-8.30 | 66.53<br>6.02<br>-7.75 | 70.14<br>6.57<br>-10.12 | 73.35<br>6.62<br>-12.92 | 73.41<br>6.73<br>-12.81 | 74.08<br>6.84<br>-12.97 | 70.47<br>6.83<br>-9.85 | 71.14<br>6.77<br>-10.64 | 70.47<br>6.82<br>-9.98 | 70.45<br>6.66<br>-11.76 | 67.77<br>6.24<br>-10.37 | 71.63<br>6.97<br>-8.86 | 70.33<br>6.60<br>-9.17 | 67.63<br>5.26<br>-14.11 | 64.22<br>4.20<br>-17.58 | 62.34<br>3.23<br>-21.16 |
| CALPINE_BP_GT1<br>23823          | 35.06<br>2.53<br>-0.49 | 34.00<br>2.31<br>-1.70 | 34.97<br>2.18<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.01 | 35.00<br>2.68<br>-0.03 | 58.80<br>4.30<br>-11.50 | 61.88<br>5.10<br>-9.58 | 63.25<br>5.62<br>-8.30 | 66.53<br>6.02<br>-7.75 | 70.14<br>6.57<br>-10.12 | 73.35<br>6.62<br>-12.92 | 73.41<br>6.73<br>-12.81 | 74.08<br>6.84<br>-12.97 | 70.47<br>6.83<br>-9.85 | 71.14<br>6.77<br>-10.64 | 70.47<br>6.82<br>-9.98 | 70.45<br>6.66<br>-11.76 | 67.77<br>6.24<br>-10.37 | 71.63<br>6.97<br>-8.86 | 70.33<br>6.60<br>-9.17 | 67.63<br>5.26<br>-14.11 | 64.22<br>4.20<br>-17.58 | 62.34<br>3.23<br>-21.16 |
| CALSPAN___DRP<br>24200           | 31.31<br>-0.74<br>0.00 | 29.27<br>-0.72<br>0.00 | 27.82<br>-0.51<br>0.00 | 27.24<br>-0.76<br>0.00 | 27.87<br>-0.48<br>0.00 | 30.94<br>-1.36<br>0.00 | 40.12<br>-2.88<br>0.00  | 44.65<br>-2.55<br>0.00 | 46.76<br>-2.57<br>0.00 | 50.39<br>-2.37<br>0.00 | 49.50<br>-3.96<br>0.00  | 49.56<br>-4.25<br>0.00  | 49.50<br>-4.36<br>0.00  | 50.04<br>-4.23<br>0.00  | 49.38<br>-4.41<br>0.00 | 49.43<br>-4.30<br>0.00  | 49.81<br>-3.86<br>0.00 | 47.87<br>-4.16<br>0.00  | 47.17<br>-3.99<br>0.00  | 50.94<br>-4.85<br>0.00 | 49.86<br>-4.69<br>0.00 | 46.38<br>-1.88<br>0.00  | 40.92<br>-1.53<br>0.00  | 35.19<br>-2.77<br>0.00  |
| CARR_STREET_E_SYR<br>24060       | 31.50<br>-0.54<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.84<br>-0.48<br>0.00 | 27.49<br>-0.50<br>0.00 | 27.90<br>-0.45<br>0.00 | 31.68<br>-0.61<br>0.00 | 42.27<br>-0.73<br>0.00  | 46.31<br>-0.90<br>0.00 | 48.34<br>-0.99<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.28<br>-1.18<br>0.00  | 52.63<br>-1.18<br>0.00  | 52.68<br>-1.19<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.60<br>-1.18<br>0.00 | 52.55<br>-1.18<br>0.00  | 52.55<br>-1.13<br>0.00 | 50.84<br>-1.20<br>0.00  | 49.98<br>-1.18<br>0.00  | 54.46<br>-1.34<br>0.00 | 53.24<br>-1.31<br>0.00 | 47.44<br>-0.82<br>0.00  | 41.77<br>-0.68<br>0.00  | 37.08<br>-0.87<br>0.00  |
| CARTHAGE___PAPER<br>23857        | 32.14<br>0.10<br>0.00  | 30.14<br>0.15<br>0.00  | 28.16<br>-0.17<br>0.00 | 27.80<br>-0.20<br>0.00 | 28.30<br>-0.06<br>0.00 | 32.71<br>0.42<br>0.00  | 43.73<br>0.73<br>0.00   | 47.58<br>0.38<br>0.00  | 49.28<br>-0.05<br>0.00 | 52.76<br>0.00<br>0.00  | 53.56<br>0.11<br>0.00   | 54.19<br>0.38<br>0.00   | 54.24<br>0.38<br>0.00   | 54.77<br>0.49<br>0.00   | 54.11<br>0.32<br>0.00  | 53.95<br>0.21<br>0.00   | 53.79<br>0.11<br>0.00  | 52.03<br>0.00<br>0.00   | 51.26<br>0.10<br>0.00   | 55.91<br>0.11<br>0.00  | 54.94<br>0.38<br>0.00  | 46.91<br>-1.35<br>0.00  | 41.26<br>-1.19<br>0.00  | 37.88<br>-0.08<br>0.00  |
| CE_DUNWOOD___DRP<br>24194        | 33.68<br>1.63<br>0.00  | 31.46<br>1.47<br>0.00  | 29.71<br>1.39<br>0.00  | 29.39<br>1.40<br>0.00  | 29.69<br>1.33<br>0.00  | 34.01<br>1.71<br>0.00  | 46.01<br>3.01<br>0.00   | 50.98<br>3.78<br>0.00  | 53.67<br>4.34<br>0.00  | 57.46<br>4.70<br>0.00  | 58.85<br>5.40<br>0.00   | 59.30<br>5.49<br>0.00   | 59.41<br>5.55<br>0.00   | 59.81<br>5.54<br>0.00   | 59.38<br>5.59<br>0.00  | 59.32<br>5.59<br>0.00   | 59.15<br>5.48<br>0.00  | 57.39<br>5.36<br>0.00   | 56.33<br>5.17<br>0.00   | 61.55<br>5.75<br>0.00  | 59.90<br>5.35<br>0.00  | 52.55<br>4.30<br>0.00   | 45.80<br>3.35<br>0.00   | 40.35<br>2.39<br>0.00   |
| CE_MILLWOOD___DRP<br>24193       | 33.58<br>1.54<br>0.00  | 31.37<br>1.38<br>0.00  | 29.63<br>1.30<br>0.00  | 29.31<br>1.32<br>0.00  | 29.60<br>1.25<br>0.00  | 33.94<br>1.65<br>0.00  | 45.88<br>2.88<br>0.00   | 50.84<br>3.63<br>0.00  | 53.47<br>4.14<br>0.00  | 57.25<br>4.48<br>0.00  | 58.64<br>5.18<br>0.00   | 59.09<br>5.27<br>0.00   | 59.20<br>5.33<br>0.00   | 59.60<br>5.32<br>0.00   | 59.17<br>5.38<br>0.00  | 59.11<br>5.37<br>0.00   | 58.94<br>5.26<br>0.00  | 57.19<br>5.15<br>0.00   | 56.12<br>4.96<br>0.00   | 61.32<br>5.52<br>0.00  | 59.68<br>5.13<br>0.00  | 52.36<br>4.10<br>0.00   | 45.63<br>3.18<br>0.00   | 40.23<br>2.28<br>0.00   |
| CE_NYC2_DRP<br>24202             | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69 | 64.77<br>6.25<br>-5.07  | 65.20<br>6.35<br>-5.04  | 65.32<br>6.41<br>-5.04  | 66.09<br>6.46<br>-5.35  | 65.22<br>6.51<br>-4.92 | 64.47<br>6.45<br>-4.29  | 62.80<br>6.39<br>-2.74 | 62.81<br>6.19<br>-4.58  | 61.84<br>5.93<br>-4.74  | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.59<br>5.02<br>-7.31  | 48.69<br>3.95<br>-2.30  | 40.85<br>2.88<br>-0.01  |
| CE_NYC_DRP<br>24195              | 33.91<br>1.86<br>0.00  | 31.67<br>1.68<br>0.00  | 29.91<br>1.59<br>0.00  | 29.56<br>1.57<br>0.00  | 29.86<br>1.50<br>0.00  | 34.26<br>1.97<br>0.00  | 46.44<br>3.44<br>0.00   | 51.55<br>4.34<br>0.00  | 54.31<br>4.98<br>0.00  | 58.20<br>5.43<br>0.00  | 59.60<br>6.15<br>0.00   | 60.05<br>6.24<br>0.00   | 60.17<br>6.30<br>0.00   | 60.63<br>6.35<br>0.00   | 60.19<br>6.40<br>0.00  | 60.07<br>6.34<br>0.00   | 59.90<br>6.23<br>0.00  | 58.12<br>6.09<br>0.00   | 56.99<br>5.83<br>0.00   | 62.27<br>6.47<br>0.00  | 60.61<br>6.06<br>0.00  | 53.13<br>4.87<br>0.00   | 46.26<br>3.82<br>0.00   | 40.69<br>2.73<br>0.00   |
| CHAT_HIGH_FALL_HYD<br>323578     | 31.69<br>-0.35<br>0.00 | 29.66<br>-0.33<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 27.98<br>-0.37<br>0.00 | 31.97<br>-0.32<br>0.00 | 42.23<br>-0.77<br>0.00  | 46.54<br>-0.66<br>0.00 | 48.64<br>-0.69<br>0.00 | 52.03<br>-0.74<br>0.00 | 52.60<br>-0.86<br>0.00  | 53.00<br>-0.81<br>0.00  | 53.00<br>-0.86<br>0.00  | 53.36<br>-0.92<br>0.00  | 52.76<br>-1.02<br>0.00 | 52.77<br>-0.97<br>0.00  | 52.77<br>-0.91<br>0.00 | 51.15<br>-0.88<br>0.00  | 50.34<br>-0.82<br>0.00  | 54.91<br>-0.89<br>0.00 | 53.79<br>-0.76<br>0.00 | 47.00<br>-1.25<br>0.00  | 41.51<br>-0.93<br>0.00  | 37.62<br>-0.34<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192      | 33.55<br>1.51<br>0.00  | 31.37<br>1.38<br>0.00  | 29.63<br>1.30<br>0.00  | 29.34<br>1.34<br>0.00  | 29.60<br>1.25<br>0.00  | 33.91<br>1.61<br>0.00  | 45.75<br>2.75<br>0.00   | 50.55<br>3.35<br>0.00  | 53.27<br>3.95<br>0.00  | 57.04<br>4.27<br>0.00  | 58.37<br>4.92<br>0.00   | 58.82<br>5.00<br>0.00   | 58.93<br>5.06<br>0.00   | 59.33<br>5.05<br>0.00   | 58.90<br>5.11<br>0.00  | 58.84<br>5.10<br>0.00   | 58.67<br>4.99<br>0.00  | 56.93<br>4.89<br>0.00   | 55.92<br>4.76<br>0.00   | 61.04<br>5.25<br>0.00  | 59.46<br>4.91<br>0.00  | 52.17<br>3.91<br>0.00   | 45.46<br>3.01<br>0.00   | 40.08<br>2.13<br>0.00   |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_MISC_IPPS<br>23765         | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.45<br>2.45<br>0.00  | 50.27<br>3.07<br>0.00  | 52.88<br>3.55<br>0.00  | 56.67<br>3.90<br>0.00  | 57.99<br>4.54<br>0.00  | 58.49<br>4.68<br>0.00  | 58.55<br>4.69<br>0.00  | 59.00<br>4.72<br>0.00  | 58.57<br>4.79<br>0.00  | 58.51<br>4.78<br>0.00  | 58.40<br>4.72<br>0.00  | 56.67<br>4.63<br>0.00  | 55.82<br>4.66<br>0.00  | 60.99<br>5.19<br>0.00  | 59.35<br>4.80<br>0.00  | 51.98<br>3.72<br>0.00  | 45.29<br>2.84<br>0.00  | 39.85<br>1.90<br>0.00  |
| CH_RES_BVR_FALLS<br>23983     | 32.01<br>-0.03<br>0.00 | 29.96<br>-0.03<br>0.00 | 28.30<br>-0.03<br>0.00 | 27.94<br>-0.06<br>0.00 | 28.32<br>-0.03<br>0.00 | 32.26<br>-0.03<br>0.00 | 42.91<br>-0.09<br>0.00 | 47.16<br>-0.05<br>0.00 | 49.28<br>-0.05<br>0.00 | 52.71<br>-0.05<br>0.00 | 53.40<br>-0.05<br>0.00 | 53.76<br>-0.05<br>0.00 | 53.76<br>-0.11<br>0.00 | 54.17<br>-0.11<br>0.00 | 53.68<br>-0.11<br>0.00 | 53.62<br>-0.11<br>0.00 | 53.57<br>-0.11<br>0.00 | 51.93<br>-0.10<br>0.00 | 51.06<br>-0.10<br>0.00 | 55.69<br>-0.11<br>0.00 | 54.44<br>-0.11<br>0.00 | 48.11<br>-0.14<br>0.00 | 42.32<br>-0.13<br>0.00 | 37.88<br>-0.08<br>0.00 |
| CH_RES_NIAGARA<br>23895       | 31.47<br>-0.58<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.99<br>-0.34<br>0.00 | 27.38<br>-0.62<br>0.00 | 28.04<br>-0.31<br>0.00 | 31.04<br>-1.26<br>0.00 | 40.03<br>-2.97<br>0.00 | 44.51<br>-2.69<br>0.00 | 46.62<br>-2.71<br>0.00 | 50.18<br>-2.59<br>0.00 | 49.01<br>-4.44<br>0.00 | 49.02<br>-4.79<br>0.00 | 48.96<br>-4.90<br>0.00 | 49.61<br>-4.67<br>0.00 | 48.89<br>-4.89<br>0.00 | 49.00<br>-4.73<br>0.00 | 49.44<br>-4.24<br>0.00 | 47.51<br>-4.53<br>0.00 | 46.76<br>-4.40<br>0.00 | 50.44<br>-5.36<br>0.00 | 49.37<br>-5.18<br>0.00 | 46.28<br>-1.98<br>0.00 | 40.96<br>-1.49<br>0.00 | 35.19<br>-2.77<br>0.00 |
| CH_RES_SYRACUSE<br>23985      | 31.37<br>-0.67<br>0.00 | 29.36<br>-0.63<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.40<br>-0.59<br>0.00 | 27.81<br>-0.54<br>0.00 | 31.55<br>-0.74<br>0.00 | 42.10<br>-0.90<br>0.00 | 46.16<br>-1.04<br>0.00 | 48.19<br>-1.13<br>0.00 | 51.60<br>-1.16<br>0.00 | 52.17<br>-1.28<br>0.00 | 52.47<br>-1.35<br>0.00 | 52.52<br>-1.35<br>0.00 | 52.98<br>-1.30<br>0.00 | 52.50<br>-1.29<br>0.00 | 52.44<br>-1.29<br>0.00 | 52.44<br>-1.23<br>0.00 | 50.73<br>-1.30<br>0.00 | 49.88<br>-1.28<br>0.00 | 54.35<br>-1.45<br>0.00 | 53.19<br>-1.36<br>0.00 | 47.29<br>-0.97<br>0.00 | 41.64<br>-0.81<br>0.00 | 37.01<br>-0.95<br>0.00 |
| COLONIE_LFGE____<br>323577    | 33.04<br>0.99<br>0.00  | 30.92<br>0.93<br>0.00  | 29.26<br>0.93<br>0.00  | 28.94<br>0.95<br>0.00  | 29.26<br>0.91<br>0.00  | 33.39<br>1.10<br>0.00  | 44.89<br>1.89<br>0.00  | 48.95<br>1.75<br>0.00  | 51.30<br>1.97<br>0.00  | 54.72<br>1.95<br>0.00  | 55.70<br>2.24<br>0.00  | 55.91<br>2.10<br>0.00  | 55.91<br>2.05<br>0.00  | 56.23<br>1.95<br>0.00  | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00  | 55.56<br>1.88<br>0.00  | 54.22<br>2.19<br>0.00  | 53.31<br>2.15<br>0.00  | 58.37<br>2.57<br>0.00  | 57.23<br>2.67<br>0.00  | 51.06<br>2.80<br>0.00  | 44.57<br>2.12<br>0.00  | 39.63<br>1.67<br>0.00  |
| CORNELL____<br>23752          | 30.00<br>-2.05<br>0.00 | 28.34<br>-1.65<br>0.00 | 27.11<br>-1.22<br>0.00 | 26.76<br>-1.23<br>0.00 | 27.22<br>-1.13<br>0.00 | 30.23<br>-2.07<br>0.00 | 40.59<br>-2.41<br>0.00 | 44.47<br>-2.74<br>0.00 | 46.52<br>-2.81<br>0.00 | 49.97<br>-2.80<br>0.00 | 50.46<br>-2.99<br>0.00 | 50.85<br>-2.96<br>0.00 | 50.90<br>-2.96<br>0.00 | 51.35<br>-2.93<br>0.00 | 50.88<br>-2.90<br>0.00 | 50.72<br>-3.01<br>0.00 | 50.73<br>-2.95<br>0.00 | 48.96<br>-3.07<br>0.00 | 48.14<br>-3.02<br>0.00 | 52.51<br>-3.29<br>0.00 | 51.39<br>-3.16<br>0.00 | 45.60<br>-2.65<br>0.00 | 39.81<br>-2.63<br>0.00 | 35.38<br>-2.58<br>0.00 |
| COXSACKIE____GT<br>23611      | 33.71<br>1.67<br>0.00  | 31.55<br>1.56<br>0.00  | 29.77<br>1.44<br>0.00  | 29.48<br>1.48<br>0.00  | 29.77<br>1.42<br>0.00  | 34.04<br>1.74<br>0.00  | 45.84<br>2.84<br>0.00  | 50.37<br>3.16<br>0.00  | 52.83<br>3.50<br>0.00  | 56.46<br>3.69<br>0.00  | 57.51<br>4.06<br>0.00  | 57.96<br>4.14<br>0.00  | 58.01<br>4.15<br>0.00  | 58.46<br>4.18<br>0.00  | 58.09<br>4.30<br>0.00  | 58.03<br>4.30<br>0.00  | 57.86<br>4.19<br>0.00  | 56.14<br>4.11<br>0.00  | 55.25<br>4.09<br>0.00  | 60.37<br>4.58<br>0.00  | 58.92<br>4.36<br>0.00  | 51.98<br>3.72<br>0.00  | 45.37<br>2.93<br>0.00  | 40.16<br>2.20<br>0.00  |
| CRESCENT____HYD<br>24018      | 33.04<br>0.99<br>0.00  | 30.92<br>0.93<br>0.00  | 29.26<br>0.93<br>0.00  | 28.94<br>0.95<br>0.00  | 29.26<br>0.91<br>0.00  | 33.39<br>1.10<br>0.00  | 44.89<br>1.89<br>0.00  | 48.95<br>1.75<br>0.00  | 51.30<br>1.97<br>0.00  | 54.72<br>1.95<br>0.00  | 55.70<br>2.24<br>0.00  | 55.91<br>2.10<br>0.00  | 55.91<br>2.05<br>0.00  | 56.23<br>1.95<br>0.00  | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00  | 55.56<br>1.88<br>0.00  | 54.22<br>2.19<br>0.00  | 53.31<br>2.15<br>0.00  | 58.37<br>2.57<br>0.00  | 57.23<br>2.67<br>0.00  | 51.06<br>2.80<br>0.00  | 44.57<br>2.12<br>0.00  | 39.63<br>1.67<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180    | 31.37<br>-0.67<br>0.00 | 29.36<br>-0.63<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.40<br>-0.59<br>0.00 | 27.81<br>-0.54<br>0.00 | 31.55<br>-0.74<br>0.00 | 42.10<br>-0.90<br>0.00 | 46.16<br>-1.04<br>0.00 | 48.19<br>-1.13<br>0.00 | 51.60<br>-1.16<br>0.00 | 52.17<br>-1.28<br>0.00 | 52.47<br>-1.35<br>0.00 | 52.52<br>-1.35<br>0.00 | 52.98<br>-1.30<br>0.00 | 52.50<br>-1.29<br>0.00 | 52.44<br>-1.29<br>0.00 | 52.44<br>-1.23<br>0.00 | 50.73<br>-1.30<br>0.00 | 49.88<br>-1.28<br>0.00 | 54.35<br>-1.45<br>0.00 | 53.19<br>-1.36<br>0.00 | 47.29<br>-0.97<br>0.00 | 41.64<br>-0.81<br>0.00 | 37.01<br>-0.95<br>0.00 |
| DANSKAMMER____1<br>23586      | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.45<br>2.45<br>0.00  | 50.27<br>3.07<br>0.00  | 52.88<br>3.55<br>0.00  | 56.67<br>3.90<br>0.00  | 57.99<br>4.54<br>0.00  | 58.49<br>4.68<br>0.00  | 58.55<br>4.69<br>0.00  | 59.00<br>4.72<br>0.00  | 58.57<br>4.79<br>0.00  | 58.51<br>4.78<br>0.00  | 58.40<br>4.72<br>0.00  | 56.67<br>4.63<br>0.00  | 55.82<br>4.66<br>0.00  | 60.99<br>5.19<br>0.00  | 59.35<br>4.80<br>0.00  | 51.98<br>3.72<br>0.00  | 45.29<br>2.84<br>0.00  | 39.85<br>1.90<br>0.00  |
| DANSKAMMER____2<br>23589      | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.45<br>2.45<br>0.00  | 50.27<br>3.07<br>0.00  | 52.88<br>3.55<br>0.00  | 56.67<br>3.90<br>0.00  | 57.99<br>4.54<br>0.00  | 58.49<br>4.68<br>0.00  | 58.55<br>4.69<br>0.00  | 59.00<br>4.72<br>0.00  | 58.57<br>4.79<br>0.00  | 58.51<br>4.78<br>0.00  | 58.40<br>4.72<br>0.00  | 56.67<br>4.63<br>0.00  | 55.82<br>4.66<br>0.00  | 60.99<br>5.19<br>0.00  | 59.35<br>4.80<br>0.00  | 51.98<br>3.72<br>0.00  | 45.29<br>2.84<br>0.00  | 39.85<br>1.90<br>0.00  |
| DANSKAMMER____3<br>23590      | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.45<br>2.45<br>0.00  | 50.27<br>3.07<br>0.00  | 52.88<br>3.55<br>0.00  | 56.67<br>3.90<br>0.00  | 57.99<br>4.54<br>0.00  | 58.49<br>4.68<br>0.00  | 58.55<br>4.69<br>0.00  | 59.00<br>4.72<br>0.00  | 58.57<br>4.79<br>0.00  | 58.51<br>4.78<br>0.00  | 58.40<br>4.72<br>0.00  | 56.67<br>4.63<br>0.00  | 55.82<br>4.66<br>0.00  | 60.99<br>5.19<br>0.00  | 59.35<br>4.80<br>0.00  | 51.98<br>3.72<br>0.00  | 45.29<br>2.84<br>0.00  | 39.85<br>1.90<br>0.00  |
| DANSKAMMER____4<br>23591      | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.45<br>2.45<br>0.00  | 50.27<br>3.07<br>0.00  | 52.88<br>3.55<br>0.00  | 56.67<br>3.90<br>0.00  | 57.99<br>4.54<br>0.00  | 58.49<br>4.68<br>0.00  | 58.55<br>4.69<br>0.00  | 59.00<br>4.72<br>0.00  | 58.57<br>4.79<br>0.00  | 58.51<br>4.78<br>0.00  | 58.40<br>4.72<br>0.00  | 56.67<br>4.63<br>0.00  | 55.82<br>4.66<br>0.00  | 60.99<br>5.19<br>0.00  | 59.35<br>4.80<br>0.00  | 51.98<br>3.72<br>0.00  | 45.29<br>2.84<br>0.00  | 39.85<br>1.90<br>0.00  |
| DANSKAMMER____DIESEL<br>23592 | 33.46<br>1.41<br>0.00  | 31.28<br>1.29<br>0.00  | 29.54<br>1.22<br>0.00  | 29.22<br>1.23<br>0.00  | 29.52<br>1.16<br>0.00  | 33.81<br>1.52<br>0.00  | 45.45<br>2.45<br>0.00  | 50.27<br>3.07<br>0.00  | 52.88<br>3.55<br>0.00  | 56.67<br>3.90<br>0.00  | 57.99<br>4.54<br>0.00  | 58.49<br>4.68<br>0.00  | 58.55<br>4.69<br>0.00  | 59.00<br>4.72<br>0.00  | 58.57<br>4.79<br>0.00  | 58.51<br>4.78<br>0.00  | 58.40<br>4.72<br>0.00  | 56.67<br>4.63<br>0.00  | 55.82<br>4.66<br>0.00  | 60.99<br>5.19<br>0.00  | 59.35<br>4.80<br>0.00  | 51.98<br>3.72<br>0.00  | 45.29<br>2.84<br>0.00  | 39.85<br>1.90<br>0.00  |
| DASHVILLE____HYD<br>23610     | 33.68<br>1.63<br>0.00  | 31.46<br>1.47<br>0.00  | 29.71<br>1.39<br>0.00  | 29.39<br>1.40<br>0.00  | 29.69<br>1.33<br>0.00  | 34.01<br>1.71<br>0.00  | 45.88<br>2.88<br>0.00  | 50.79<br>3.59<br>0.00  | 53.52<br>4.19<br>0.00  | 57.36<br>4.59<br>0.00  | 58.74<br>5.29<br>0.00  | 59.19<br>5.38<br>0.00  | 59.31<br>5.44<br>0.00  | 59.76<br>5.48<br>0.00  | 59.33<br>5.54<br>0.00  | 59.27<br>5.53<br>0.00  | 59.15<br>5.48<br>0.00  | 57.34<br>5.31<br>0.00  | 56.38<br>5.22<br>0.00  | 61.60<br>5.80<br>0.00  | 59.90<br>5.35<br>0.00  | 52.41<br>4.15<br>0.00  | 45.63<br>3.18<br>0.00  | 40.16<br>2.20<br>0.00  |
| DOGLEVILLE____HYD<br>23807    | 33.04<br>0.99<br>0.00  | 30.89<br>0.90<br>0.00  | 29.15<br>0.82<br>0.00  | 28.80<br>0.81<br>0.00  | 29.20<br>0.85<br>0.00  | 33.30<br>1.00<br>0.00  | 44.63<br>1.63<br>0.00  | 49.00<br>1.79<br>0.00  | 51.20<br>1.87<br>0.00  | 54.82<br>2.06<br>0.00  | 55.59<br>2.14<br>0.00  | 56.02<br>2.21<br>0.00  | 56.08<br>2.21<br>0.00  | 56.50<br>2.23<br>0.00  | 56.05<br>2.26<br>0.00  | 55.94<br>2.20<br>0.00  | 55.77<br>2.09<br>0.00  | 54.06<br>2.03<br>0.00  | 53.16<br>2.00<br>0.00  | 57.97<br>2.18<br>0.00  | 56.74<br>2.18<br>0.00  | 50.33<br>2.08<br>0.00  | 43.97<br>1.53<br>0.00  | 39.21<br>1.25<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| DUNKIRK___1<br>23563           | 29.58<br>-2.47<br>0.00 | 27.59<br>-2.40<br>0.00 | 26.03<br>-2.29<br>0.00 | 25.58<br>-2.41<br>0.00 | 26.11<br>-2.24<br>0.00 | 29.42<br>-2.87<br>0.00 | 38.92<br>-4.09<br>0.00  | 43.24<br>-3.97<br>0.00 | 45.04<br>-4.29<br>0.00 | 48.91<br>-3.85<br>0.00 | 48.80<br>-4.65<br>0.00  | 48.81<br>-5.00<br>0.00  | 48.75<br>-5.12<br>0.00  | 49.07<br>-5.21<br>0.00  | 48.52<br>-5.27<br>0.00 | 48.36<br>-5.37<br>0.00  | 48.63<br>-5.05<br>0.00 | 46.67<br>-5.36<br>0.00  | 46.10<br>-5.06<br>0.00  | 50.39<br>-5.41<br>0.00 | 49.37<br>-5.18<br>0.00 | 44.88<br>-3.38<br>0.00  | 39.22<br>-3.23<br>0.00  | 33.44<br>-4.52<br>0.00  |
| DUNKIRK___2<br>23564           | 29.58<br>-2.47<br>0.00 | 27.59<br>-2.40<br>0.00 | 26.03<br>-2.29<br>0.00 | 25.58<br>-2.41<br>0.00 | 26.11<br>-2.24<br>0.00 | 29.42<br>-2.87<br>0.00 | 38.92<br>-4.09<br>0.00  | 43.24<br>-3.97<br>0.00 | 45.04<br>-4.29<br>0.00 | 48.91<br>-3.85<br>0.00 | 48.80<br>-4.65<br>0.00  | 48.81<br>-5.00<br>0.00  | 48.75<br>-5.12<br>0.00  | 49.07<br>-5.21<br>0.00  | 48.52<br>-5.27<br>0.00 | 48.36<br>-5.37<br>0.00  | 48.63<br>-5.05<br>0.00 | 46.67<br>-5.36<br>0.00  | 46.10<br>-5.06<br>0.00  | 50.39<br>-5.41<br>0.00 | 49.37<br>-5.18<br>0.00 | 44.88<br>-3.38<br>0.00  | 39.22<br>-3.23<br>0.00  | 33.44<br>-4.52<br>0.00  |
| DUNKIRK___3<br>23565           | 29.84<br>-2.21<br>0.00 | 27.83<br>-2.16<br>0.00 | 26.26<br>-2.07<br>0.00 | 25.81<br>-2.18<br>0.00 | 26.37<br>-1.98<br>0.00 | 29.65<br>-2.65<br>0.00 | 39.17<br>-3.83<br>0.00  | 43.47<br>-3.73<br>0.00 | 45.33<br>-4.00<br>0.00 | 49.18<br>-3.59<br>0.00 | 49.01<br>-4.44<br>0.00  | 48.97<br>-4.84<br>0.00  | 48.96<br>-4.90<br>0.00  | 49.34<br>-4.94<br>0.00  | 48.78<br>-5.00<br>0.00 | 48.68<br>-5.05<br>0.00  | 49.01<br>-4.67<br>0.00 | 47.04<br>-5.00<br>0.00  | 46.40<br>-4.76<br>0.00  | 50.61<br>-5.19<br>0.00 | 49.59<br>-4.96<br>0.00 | 45.17<br>-3.09<br>0.00  | 39.52<br>-2.93<br>0.00  | 33.74<br>-4.21<br>0.00  |
| DUNKIRK___4<br>23566           | 29.84<br>-2.21<br>0.00 | 27.83<br>-2.16<br>0.00 | 26.26<br>-2.07<br>0.00 | 25.81<br>-2.18<br>0.00 | 26.37<br>-1.98<br>0.00 | 29.65<br>-2.65<br>0.00 | 39.17<br>-3.83<br>0.00  | 43.47<br>-3.73<br>0.00 | 45.33<br>-4.00<br>0.00 | 49.18<br>-3.59<br>0.00 | 49.01<br>-4.44<br>0.00  | 48.97<br>-4.84<br>0.00  | 48.96<br>-4.90<br>0.00  | 49.34<br>-4.94<br>0.00  | 48.78<br>-5.00<br>0.00 | 48.68<br>-5.05<br>0.00  | 49.01<br>-4.67<br>0.00 | 47.04<br>-5.00<br>0.00  | 46.40<br>-4.76<br>0.00  | 50.61<br>-5.19<br>0.00 | 49.59<br>-4.96<br>0.00 | 45.17<br>-3.09<br>0.00  | 39.52<br>-2.93<br>0.00  | 33.74<br>-4.21<br>0.00  |
| EAST HAMPTON___GT<br>23717     | 35.58<br>3.04<br>-0.49 | 34.69<br>3.00<br>-1.70 | 35.74<br>2.95<br>-4.47 | 30.99<br>2.97<br>-0.03 | 35.29<br>2.92<br>-4.02 | 35.78<br>3.46<br>-0.03 | 59.70<br>5.20<br>-11.50 | 62.88<br>6.09<br>-9.58 | 64.29<br>6.66<br>-8.30 | 67.74<br>7.23<br>-7.75 | 71.21<br>7.64<br>-10.12 | 74.48<br>7.75<br>-12.92 | 74.70<br>8.03<br>-12.81 | 75.49<br>8.25<br>-12.97 | 71.60<br>7.96<br>-9.85 | 72.21<br>7.84<br>-10.64 | 71.97<br>8.32<br>-9.98 | 71.96<br>8.17<br>-11.76 | 69.00<br>7.47<br>-10.37 | 73.02<br>8.37<br>-8.86 | 71.69<br>7.96<br>-9.17 | 68.64<br>6.27<br>-14.11 | 65.07<br>5.05<br>-17.58 | 63.06<br>3.95<br>-21.16 |
| EAST RIVER___6<br>23660        | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.44<br>3.44<br>0.00   | 51.50<br>4.30<br>0.00  | 54.26<br>4.93<br>0.00  | 58.15<br>5.38<br>0.00  | 59.54<br>6.09<br>0.00   | 60.00<br>6.19<br>0.00   | 60.12<br>6.25<br>0.00   | 60.57<br>6.30<br>0.00   | 60.13<br>6.35<br>0.00  | 60.02<br>6.29<br>0.00   | 59.90<br>6.23<br>0.00  | 58.07<br>6.04<br>0.00   | 56.94<br>5.78<br>0.00   | 62.22<br>6.42<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00   | 46.18<br>3.74<br>0.00   | 40.65<br>2.69<br>0.00   |
| EAST RIVER___7<br>23524        | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.44<br>3.44<br>0.00   | 51.50<br>4.30<br>0.00  | 54.26<br>4.93<br>0.00  | 58.15<br>5.38<br>0.00  | 59.54<br>6.09<br>0.00   | 60.00<br>6.19<br>0.00   | 60.12<br>6.25<br>0.00   | 60.57<br>6.30<br>0.00   | 60.13<br>6.35<br>0.00  | 60.02<br>6.29<br>0.00   | 59.90<br>6.23<br>0.00  | 58.07<br>6.04<br>0.00   | 56.94<br>5.78<br>0.00   | 62.22<br>6.42<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00   | 46.18<br>3.74<br>0.00   | 40.65<br>2.69<br>0.00   |
| EAST_HAMPTON___DIESEL<br>23722 | 35.58<br>3.04<br>-0.49 | 34.69<br>3.00<br>-1.70 | 35.74<br>2.95<br>-4.47 | 30.99<br>2.97<br>-0.03 | 35.29<br>2.92<br>-4.02 | 35.78<br>3.46<br>-0.03 | 59.70<br>5.20<br>-11.50 | 62.88<br>6.09<br>-9.58 | 64.29<br>6.66<br>-8.30 | 67.74<br>7.23<br>-7.75 | 71.21<br>7.64<br>-10.12 | 74.48<br>7.75<br>-12.92 | 74.70<br>8.03<br>-12.81 | 75.49<br>8.25<br>-12.97 | 71.60<br>7.96<br>-9.85 | 72.21<br>7.84<br>-10.64 | 71.97<br>8.32<br>-9.98 | 71.96<br>8.17<br>-11.76 | 69.00<br>7.47<br>-10.37 | 73.02<br>8.37<br>-8.86 | 71.69<br>7.96<br>-9.17 | 68.64<br>6.27<br>-14.11 | 65.07<br>5.05<br>-17.58 | 63.06<br>3.95<br>-21.16 |
| EAST_RIVER___1<br>323558       | 33.91<br>1.86<br>0.00  | 31.67<br>1.68<br>0.00  | 29.91<br>1.59<br>0.00  | 29.56<br>1.57<br>0.00  | 29.86<br>1.50<br>0.00  | 34.26<br>1.97<br>0.00  | 46.44<br>3.44<br>0.00   | 51.55<br>4.34<br>0.00  | 54.31<br>4.98<br>0.00  | 58.20<br>5.43<br>0.00  | 59.60<br>6.15<br>0.00   | 60.05<br>6.24<br>0.00   | 60.17<br>6.30<br>0.00   | 60.63<br>6.35<br>0.00   | 60.19<br>6.40<br>0.00  | 60.07<br>6.34<br>0.00   | 59.90<br>6.23<br>0.00  | 58.12<br>6.09<br>0.00   | 56.99<br>5.83<br>0.00   | 62.27<br>6.47<br>0.00  | 60.61<br>6.06<br>0.00  | 53.13<br>4.87<br>0.00   | 46.26<br>3.82<br>0.00   | 40.69<br>2.73<br>0.00   |
| EAST_RIVER___2<br>323559       | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.44<br>3.44<br>0.00   | 51.50<br>4.30<br>0.00  | 54.26<br>4.93<br>0.00  | 58.15<br>5.38<br>0.00  | 59.54<br>6.09<br>0.00   | 60.00<br>6.19<br>0.00   | 60.12<br>6.25<br>0.00   | 60.57<br>6.30<br>0.00   | 60.13<br>6.35<br>0.00  | 60.02<br>6.29<br>0.00   | 59.90<br>6.23<br>0.00  | 58.07<br>6.04<br>0.00   | 56.94<br>5.78<br>0.00   | 62.22<br>6.42<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00   | 46.18<br>3.74<br>0.00   | 40.65<br>2.69<br>0.00   |
| ELEC_TRO_TEK<br>24086          | 34.58<br>2.05<br>-0.48 | 33.43<br>1.74<br>-1.70 | 34.43<br>1.64<br>-4.46 | 29.70<br>1.68<br>-0.02 | 33.95<br>1.59<br>-4.01 | 34.35<br>2.03<br>-0.02 | 57.94<br>3.44<br>-11.50 | 60.99<br>4.20<br>-9.58 | 62.36<br>4.74<br>-8.30 | 65.58<br>5.07<br>-7.75 | 69.29<br>5.72<br>-10.12 | 72.59<br>5.87<br>-12.92 | 72.60<br>5.93<br>-12.81 | 73.21<br>5.97<br>-12.97 | 69.66<br>6.02<br>-9.85 | 70.33<br>5.96<br>-10.64 | 69.50<br>5.85<br>-9.98 | 69.52<br>5.72<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.68<br>6.03<br>-8.86 | 69.40<br>5.67<br>-9.17 | 66.90<br>4.54<br>-14.11 | 63.63<br>3.61<br>-17.58 | 61.81<br>2.69<br>-21.16 |
| E_CANADA_CAP_HY<br>24051       | 32.91<br>0.87<br>0.00  | 30.80<br>0.81<br>0.00  | 29.15<br>0.82<br>0.00  | 28.78<br>0.78<br>0.00  | 29.23<br>0.88<br>0.00  | 33.33<br>1.03<br>0.00  | 44.89<br>1.89<br>0.00   | 49.19<br>1.98<br>0.00  | 51.65<br>2.32<br>0.00  | 55.14<br>2.37<br>0.00  | 55.86<br>2.41<br>0.00   | 56.13<br>2.31<br>0.00   | 56.18<br>2.32<br>0.00   | 56.56<br>2.28<br>0.00   | 56.10<br>2.31<br>0.00  | 56.15<br>2.42<br>0.00   | 55.88<br>2.20<br>0.00  | 54.22<br>2.19<br>0.00   | 53.21<br>2.05<br>0.00   | 58.14<br>2.34<br>0.00  | 56.84<br>2.29<br>0.00  | 50.14<br>1.88<br>0.00   | 43.89<br>1.44<br>0.00   | 39.13<br>1.18<br>0.00   |
| E_CANADA_MHWK_HY<br>24050      | 33.04<br>0.99<br>0.00  | 30.89<br>0.90<br>0.00  | 29.15<br>0.82<br>0.00  | 28.80<br>0.81<br>0.00  | 29.20<br>0.85<br>0.00  | 33.30<br>1.00<br>0.00  | 44.63<br>1.63<br>0.00   | 49.00<br>1.79<br>0.00  | 51.20<br>1.87<br>0.00  | 54.82<br>2.06<br>0.00  | 55.59<br>2.14<br>0.00   | 56.02<br>2.21<br>0.00   | 56.08<br>2.21<br>0.00   | 56.50<br>2.23<br>0.00   | 56.05<br>2.26<br>0.00  | 55.94<br>2.20<br>0.00   | 55.77<br>2.09<br>0.00  | 54.06<br>2.03<br>0.00   | 53.16<br>2.00<br>0.00   | 57.97<br>2.18<br>0.00  | 56.74<br>2.18<br>0.00  | 50.33<br>2.08<br>0.00   | 43.97<br>1.53<br>0.00   | 39.21<br>1.25<br>0.00   |
| E_FISHKILL___LBMP<br>23776     | 33.52<br>1.47<br>0.00  | 31.31<br>1.32<br>0.00  | 29.57<br>1.25<br>0.00  | 29.28<br>1.29<br>0.00  | 29.54<br>1.19<br>0.00  | 33.84<br>1.55<br>0.00  | 45.71<br>2.71<br>0.00   | 50.51<br>3.30<br>0.00  | 53.13<br>3.80<br>0.00  | 56.88<br>4.12<br>0.00  | 58.15<br>4.70<br>0.00   | 58.60<br>4.79<br>0.00   | 58.71<br>4.85<br>0.00   | 59.16<br>4.89<br>0.00   | 58.68<br>4.89<br>0.00  | 58.62<br>4.89<br>0.00   | 58.51<br>4.83<br>0.00  | 56.77<br>4.74<br>0.00   | 55.71<br>4.55<br>0.00   | 60.82<br>5.02<br>0.00  | 59.25<br>4.69<br>0.00  | 52.07<br>3.81<br>0.00   | 45.42<br>2.97<br>0.00   | 40.08<br>2.13<br>0.00   |
| FAR ROCKAWAY___4<br>23548      | 35.41<br>2.88<br>-0.48 | 34.30<br>2.61<br>-1.70 | 35.22<br>2.44<br>-4.46 | 30.45<br>2.44<br>-0.02 | 34.74<br>2.38<br>-4.01 | 35.25<br>2.94<br>-0.02 | 58.97<br>4.47<br>-11.49 | 62.16<br>5.38<br>-9.58 | 63.69<br>6.07<br>-8.30 | 67.11<br>6.60<br>-7.75 | 70.57<br>7.00<br>-10.12 | 73.83<br>7.10<br>-12.92 | 73.84<br>7.16<br>-12.81 | 74.57<br>7.33<br>-12.97 | 71.06<br>7.42<br>-9.85 | 71.73<br>7.36<br>-10.64 | 70.79<br>7.14<br>-9.98 | 70.71<br>6.92<br>-11.76 | 68.33<br>6.80<br>-10.37 | 72.02<br>7.37<br>-8.86 | 70.60<br>6.87<br>-9.17 | 68.35<br>5.98<br>-14.11 | 64.99<br>4.97<br>-17.58 | 62.90<br>3.80<br>-21.15 |
| FARRAGUT___LBMP<br>323566      | 33.87<br>1.83<br>0.00  | 31.61<br>1.62<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.20<br>1.91<br>0.00  | 46.40<br>3.40<br>0.00   | 51.50<br>4.30<br>0.00  | 54.21<br>4.88<br>0.00  | 58.09<br>5.33<br>0.00  | 59.49<br>6.04<br>0.00   | 60.00<br>6.19<br>0.00   | 60.06<br>6.19<br>0.00   | 60.52<br>6.24<br>0.00   | 60.08<br>6.29<br>0.00  | 59.97<br>6.23<br>0.00   | 59.85<br>6.17<br>0.00  | 58.07<br>6.04<br>0.00   | 56.89<br>5.73<br>0.00   | 62.22<br>6.42<br>0.00  | 60.50<br>5.95<br>0.00  | 53.09<br>4.83<br>0.00   | 46.22<br>3.78<br>0.00   | 40.65<br>2.69<br>0.00   |



|                             |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| FENNER___WINDPWR<br>24204   | 31.98<br>-0.06<br>0.00 | 29.96<br>-0.03<br>0.00 | 28.30<br>-0.03<br>0.00 | 27.96<br>-0.03<br>0.00 | 28.38<br>0.03<br>0.00  | 32.23<br>-0.06<br>0.00 | 43.17<br>0.17<br>0.00   | 47.20<br>0.00<br>0.00  | 49.28<br>-0.05<br>0.00 | 52.71<br>-0.05<br>0.00 | 53.34<br>-0.11<br>0.00  | 53.76<br>-0.05<br>0.00  | 53.87<br>0.00<br>0.00   | 54.33<br>0.05<br>0.00   | 53.79<br>0.00<br>0.00  | 53.68<br>-0.05<br>0.00  | 53.62<br>-0.05<br>0.00 | 51.88<br>-0.16<br>0.00  | 51.01<br>-0.15<br>0.00  | 55.63<br>-0.17<br>0.00 | 54.39<br>-0.16<br>0.00 | 48.07<br>-0.19<br>0.00  | 42.19<br>-0.25<br>0.00  | 37.73<br>-0.23<br>0.00  |
| FIBERTEK___ENERGY<br>23856  | 31.37<br>-0.67<br>0.00 | 29.36<br>-0.63<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.40<br>-0.59<br>0.00 | 27.81<br>-0.54<br>0.00 | 31.55<br>-0.74<br>0.00 | 42.10<br>-0.90<br>0.00  | 46.16<br>-1.04<br>0.00 | 48.19<br>-1.13<br>0.00 | 51.60<br>-1.16<br>0.00 | 52.17<br>-1.28<br>0.00  | 52.47<br>-1.35<br>0.00  | 52.52<br>-1.35<br>0.00  | 52.98<br>-1.30<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.44<br>-1.29<br>0.00  | 52.44<br>-1.23<br>0.00 | 50.73<br>-1.30<br>0.00  | 49.88<br>-1.28<br>0.00  | 54.35<br>-1.45<br>0.00 | 53.19<br>-1.36<br>0.00 | 47.29<br>-0.97<br>0.00  | 41.64<br>-0.81<br>0.00  | 37.01<br>-0.95<br>0.00  |
| FITZPATRICK___<br>23598     | 31.12<br>-0.93<br>0.00 | 29.12<br>-0.87<br>0.00 | 27.50<br>-0.82<br>0.00 | 27.18<br>-0.81<br>0.00 | 27.56<br>-0.79<br>0.00 | 31.29<br>-1.00<br>0.00 | 41.67<br>-1.33<br>0.00  | 45.69<br>-1.51<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.82<br>-1.99<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00 | 46.71<br>-1.54<br>0.00  | 41.26<br>-1.19<br>0.00  | 36.67<br>-1.29<br>0.00  |
| FORT ORANGE___<br>23900     | 33.07<br>1.03<br>0.00  | 30.95<br>0.96<br>0.00  | 29.26<br>0.93<br>0.00  | 28.97<br>0.98<br>0.00  | 29.26<br>0.91<br>0.00  | 33.36<br>1.07<br>0.00  | 44.76<br>1.76<br>0.00   | 48.71<br>1.51<br>0.00  | 51.01<br>1.68<br>0.00  | 54.40<br>1.64<br>0.00  | 55.32<br>1.87<br>0.00   | 55.70<br>1.88<br>0.00   | 55.75<br>1.89<br>0.00   | 55.69<br>1.41<br>0.00   | 55.29<br>1.51<br>0.00  | 55.24<br>1.50<br>0.00   | 55.13<br>1.45<br>0.00  | 53.60<br>1.56<br>0.00   | 52.64<br>1.48<br>0.00   | 57.58<br>1.79<br>0.00  | 56.52<br>1.96<br>0.00  | 51.01<br>2.75<br>0.00   | 44.57<br>2.12<br>0.00   | 39.59<br>1.63<br>0.00   |
| FORT_DRUM_COGEN<br>23780    | 32.05<br>0.00<br>0.00  | 30.05<br>0.06<br>0.00  | 28.07<br>-0.25<br>0.00 | 27.71<br>-0.28<br>0.00 | 28.24<br>-0.11<br>0.00 | 32.68<br>0.39<br>0.00  | 43.73<br>0.73<br>0.00   | 47.53<br>0.33<br>0.00  | 49.13<br>-0.20<br>0.00 | 52.61<br>-0.16<br>0.00 | 53.40<br>-0.05<br>0.00  | 54.03<br>0.22<br>0.00   | 54.14<br>0.27<br>0.00   | 54.66<br>0.38<br>0.00   | 54.00<br>0.22<br>0.00  | 53.84<br>0.11<br>0.00   | 53.68<br>0.00<br>0.00  | 51.88<br>-0.16<br>0.00  | 51.11<br>-0.05<br>0.00  | 55.74<br>-0.06<br>0.00 | 54.83<br>0.27<br>0.00  | 46.62<br>-1.64<br>0.00  | 41.04<br>-1.40<br>0.00  | 37.77<br>-0.19<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212   | 35.41<br>2.88<br>-0.48 | 34.30<br>2.61<br>-1.70 | 35.22<br>2.44<br>-4.46 | 30.45<br>2.44<br>-0.02 | 34.74<br>2.38<br>-4.01 | 35.25<br>2.94<br>-0.02 | 58.97<br>4.47<br>-11.49 | 62.16<br>5.38<br>-9.58 | 63.69<br>6.07<br>-8.30 | 67.11<br>6.60<br>-7.75 | 70.57<br>7.00<br>-10.12 | 73.83<br>7.10<br>-12.92 | 73.84<br>7.16<br>-12.81 | 74.57<br>7.33<br>-12.97 | 71.06<br>7.42<br>-9.85 | 71.73<br>7.36<br>-10.64 | 70.79<br>7.14<br>-9.98 | 70.71<br>6.92<br>-11.76 | 68.33<br>6.80<br>-10.37 | 72.02<br>7.37<br>-8.86 | 70.60<br>6.87<br>-9.17 | 68.35<br>5.98<br>-14.11 | 64.99<br>4.97<br>-17.58 | 62.90<br>3.80<br>-21.15 |
| FPL_FAR_ROCK_GT2<br>23815   | 35.41<br>2.88<br>-0.48 | 34.30<br>2.61<br>-1.70 | 35.22<br>2.44<br>-4.46 | 30.45<br>2.44<br>-0.02 | 34.74<br>2.38<br>-4.01 | 35.25<br>2.94<br>-0.02 | 58.97<br>4.47<br>-11.49 | 62.16<br>5.38<br>-9.58 | 63.69<br>6.07<br>-8.30 | 67.11<br>6.60<br>-7.75 | 70.57<br>7.00<br>-10.12 | 73.83<br>7.10<br>-12.92 | 73.84<br>7.16<br>-12.81 | 74.57<br>7.33<br>-12.97 | 71.06<br>7.42<br>-9.85 | 71.73<br>7.36<br>-10.64 | 70.79<br>7.14<br>-9.98 | 70.71<br>6.92<br>-11.76 | 68.33<br>6.80<br>-10.37 | 72.02<br>7.37<br>-8.86 | 70.60<br>6.87<br>-9.17 | 68.35<br>5.98<br>-14.11 | 64.99<br>4.97<br>-17.58 | 62.90<br>3.80<br>-21.15 |
| FRANKLIN_FALL_HYD<br>24054  | 31.73<br>-0.32<br>0.00 | 29.72<br>-0.27<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 27.98<br>-0.37<br>0.00 | 32.04<br>-0.26<br>0.00 | 42.27<br>-0.73<br>0.00  | 46.64<br>-0.57<br>0.00 | 48.74<br>-0.59<br>0.00 | 52.13<br>-0.63<br>0.00 | 52.76<br>-0.69<br>0.00  | 53.11<br>-0.70<br>0.00  | 53.11<br>-0.75<br>0.00  | 53.46<br>-0.81<br>0.00  | 52.87<br>-0.91<br>0.00 | 52.87<br>-0.86<br>0.00  | 52.87<br>-0.81<br>0.00 | 51.25<br>-0.78<br>0.00  | 50.50<br>-0.67<br>0.00  | 55.07<br>-0.73<br>0.00 | 53.95<br>-0.60<br>0.00 | 47.00<br>-1.25<br>0.00  | 41.55<br>-0.89<br>0.00  | 37.69<br>-0.27<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764  | 35.19<br>2.66<br>-0.49 | 34.09<br>2.40<br>-1.70 | 35.06<br>2.27<br>-4.46 | 30.31<br>2.30<br>-0.02 | 34.58<br>2.21<br>-4.01 | 35.10<br>2.78<br>-0.02 | 58.93<br>4.43<br>-11.50 | 62.12<br>5.33<br>-9.58 | 63.50<br>5.87<br>-8.30 | 66.85<br>6.33<br>-7.75 | 70.46<br>6.90<br>-10.12 | 73.72<br>7.00<br>-12.92 | 73.78<br>7.11<br>-12.81 | 74.41<br>7.16<br>-12.97 | 70.85<br>7.21<br>-9.85 | 71.51<br>7.15<br>-10.64 | 70.69<br>7.03<br>-9.98 | 70.71<br>6.92<br>-11.76 | 68.08<br>6.55<br>-10.37 | 71.96<br>7.31<br>-8.86 | 70.60<br>6.87<br>-9.17 | 67.92<br>5.55<br>-14.11 | 64.43<br>4.41<br>-17.58 | 62.53<br>3.42<br>-21.16 |
| FULTON COGEN___<br>23766    | 31.47<br>-0.58<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.40<br>-0.59<br>0.00 | 27.81<br>-0.54<br>0.00 | 31.68<br>-0.61<br>0.00 | 42.23<br>-0.77<br>0.00  | 46.26<br>-0.94<br>0.00 | 48.34<br>-0.99<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.28<br>-1.18<br>0.00  | 52.63<br>-1.18<br>0.00  | 52.68<br>-1.19<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.66<br>-1.13<br>0.00 | 52.55<br>-1.18<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.89<br>-1.14<br>0.00  | 50.04<br>-1.13<br>0.00  | 54.52<br>-1.28<br>0.00 | 53.30<br>-1.25<br>0.00 | 47.34<br>-0.92<br>0.00  | 41.77<br>-0.68<br>0.00  | 37.12<br>-0.84<br>0.00  |
| Freeport___CT2<br>23818     | 35.19<br>2.66<br>-0.49 | 34.09<br>2.40<br>-1.70 | 35.06<br>2.27<br>-4.46 | 30.31<br>2.30<br>-0.02 | 34.58<br>2.21<br>-4.01 | 35.10<br>2.78<br>-0.02 | 58.93<br>4.43<br>-11.50 | 62.12<br>5.33<br>-9.58 | 63.50<br>5.87<br>-8.30 | 66.85<br>6.33<br>-7.75 | 70.46<br>6.90<br>-10.12 | 73.72<br>7.00<br>-12.92 | 73.78<br>7.11<br>-12.81 | 74.41<br>7.16<br>-12.97 | 70.85<br>7.21<br>-9.85 | 71.51<br>7.15<br>-10.64 | 70.69<br>7.03<br>-9.98 | 70.71<br>6.92<br>-11.76 | 68.08<br>6.55<br>-10.37 | 71.96<br>7.31<br>-8.86 | 70.60<br>6.87<br>-9.17 | 67.92<br>5.55<br>-14.11 | 64.43<br>4.41<br>-17.58 | 62.53<br>3.42<br>-21.16 |
| G.F.CEMENT___DRP<br>24184   | 32.94<br>0.90<br>0.00  | 30.80<br>0.81<br>0.00  | 29.18<br>0.85<br>0.00  | 28.78<br>0.78<br>0.00  | 29.23<br>0.88<br>0.00  | 33.43<br>1.13<br>0.00  | 45.19<br>2.19<br>0.00   | 49.52<br>2.31<br>0.00  | 52.04<br>2.71<br>0.00  | 55.30<br>2.53<br>0.00  | 56.55<br>3.10<br>0.00   | 56.18<br>2.37<br>0.00   | 55.91<br>2.05<br>0.00   | 56.18<br>1.90<br>0.00   | 55.72<br>1.94<br>0.00  | 55.56<br>1.83<br>0.00   | 55.23<br>1.56<br>0.00  | 54.90<br>2.86<br>0.00   | 54.03<br>2.87<br>0.00   | 59.26<br>3.46<br>0.00  | 58.05<br>3.49<br>0.00  | 51.54<br>3.28<br>0.00   | 44.78<br>2.33<br>0.00   | 39.70<br>1.75<br>0.00   |
| GARDENVILLE___LBMP<br>24039 | 31.15<br>-0.90<br>0.00 | 29.12<br>-0.87<br>0.00 | 27.65<br>-0.68<br>0.00 | 27.10<br>-0.90<br>0.00 | 27.70<br>-0.65<br>0.00 | 30.78<br>-1.52<br>0.00 | 40.03<br>-2.97<br>0.00  | 44.51<br>-2.69<br>0.00 | 46.57<br>-2.76<br>0.00 | 50.23<br>-2.53<br>0.00 | 49.39<br>-4.06<br>0.00  | 49.45<br>-4.36<br>0.00  | 49.40<br>-4.47<br>0.00  | 49.94<br>-4.34<br>0.00  | 49.27<br>-4.52<br>0.00 | 49.33<br>-4.41<br>0.00  | 49.71<br>-3.97<br>0.00 | 47.77<br>-4.27<br>0.00  | 47.02<br>-4.14<br>0.00  | 50.89<br>-4.91<br>0.00 | 49.81<br>-4.75<br>0.00 | 46.23<br>-2.03<br>0.00  | 40.79<br>-1.66<br>0.00  | 35.00<br>-2.96<br>0.00  |
| GENERAL___MILLS<br>23808    | 31.31<br>-0.74<br>0.00 | 29.27<br>-0.72<br>0.00 | 27.82<br>-0.51<br>0.00 | 27.24<br>-0.76<br>0.00 | 27.87<br>-0.48<br>0.00 | 30.94<br>-1.36<br>0.00 | 40.12<br>-2.88<br>0.00  | 44.65<br>-2.55<br>0.00 | 46.76<br>-2.57<br>0.00 | 50.39<br>-2.37<br>0.00 | 49.50<br>-3.96<br>0.00  | 49.56<br>-4.25<br>0.00  | 49.50<br>-4.36<br>0.00  | 50.04<br>-4.23<br>0.00  | 49.38<br>-4.41<br>0.00 | 49.43<br>-4.30<br>0.00  | 49.81<br>-3.86<br>0.00 | 47.87<br>-4.16<br>0.00  | 47.17<br>-3.99<br>0.00  | 50.94<br>-4.85<br>0.00 | 49.86<br>-4.69<br>0.00 | 46.38<br>-1.88<br>0.00  | 40.92<br>-1.53<br>0.00  | 35.19<br>-2.77<br>0.00  |
| GE_PLASTICS___DRP<br>24183  | 32.82<br>0.77<br>0.00  | 30.74<br>0.75<br>0.00  | 29.06<br>0.74<br>0.00  | 28.78<br>0.78<br>0.00  | 29.06<br>0.71<br>0.00  | 33.13<br>0.84<br>0.00  | 44.38<br>1.38<br>0.00   | 48.48<br>1.27<br>0.00  | 50.56<br>1.23<br>0.00  | 53.87<br>1.11<br>0.00  | 54.57<br>1.12<br>0.00   | 54.94<br>1.13<br>0.00   | 55.00<br>1.13<br>0.00   | 55.36<br>1.09<br>0.00   | 54.92<br>1.13<br>0.00  | 54.86<br>1.13<br>0.00   | 54.75<br>1.07<br>0.00  | 53.23<br>1.20<br>0.00   | 52.29<br>1.13<br>0.00   | 57.14<br>1.34<br>0.00  | 55.92<br>1.36<br>0.00  | 49.90<br>1.64<br>0.00   | 43.76<br>1.32<br>0.00   | 39.13<br>1.18<br>0.00   |
| GILBOA___I<br>23756         | 32.88<br>0.83<br>0.00  | 30.86<br>0.87<br>0.00  | 29.15<br>0.82<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.17<br>0.87<br>0.00  | 44.38<br>1.38<br>0.00   | 48.67<br>1.46<br>0.00  | 51.01<br>1.68<br>0.00  | 54.51<br>1.74<br>0.00  | 55.32<br>1.87<br>0.00   | 55.70<br>1.88<br>0.00   | 55.81<br>1.94<br>0.00   | 56.18<br>1.90<br>0.00   | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00   | 55.61<br>1.93<br>0.00  | 53.96<br>1.93<br>0.00   | 53.00<br>1.84<br>0.00   | 57.86<br>2.06<br>0.00  | 56.52<br>1.96<br>0.00  | 50.09<br>1.83<br>0.00   | 43.80<br>1.36<br>0.00   | 38.98<br>1.02<br>0.00   |

|                                |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| GILBOA___2<br>23757            | 32.88<br>0.83<br>0.00  | 30.86<br>0.87<br>0.00  | 29.15<br>0.82<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.17<br>0.87<br>0.00  | 44.38<br>1.38<br>0.00   | 48.67<br>1.46<br>0.00  | 51.01<br>1.68<br>0.00  | 54.51<br>1.74<br>0.00  | 55.32<br>1.87<br>0.00   | 55.70<br>1.88<br>0.00   | 55.81<br>1.94<br>0.00   | 56.18<br>1.90<br>0.00   | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00   | 55.61<br>1.93<br>0.00  | 53.96<br>1.93<br>0.00   | 53.00<br>1.84<br>0.00   | 57.86<br>2.06<br>0.00  | 56.52<br>1.96<br>0.00  | 50.09<br>1.83<br>0.00   | 43.80<br>1.36<br>0.00   | 38.98<br>1.02<br>0.00   |
| GILBOA___3<br>23758            | 32.88<br>0.83<br>0.00  | 30.86<br>0.87<br>0.00  | 29.15<br>0.82<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.17<br>0.87<br>0.00  | 44.38<br>1.38<br>0.00   | 48.67<br>1.46<br>0.00  | 51.01<br>1.68<br>0.00  | 54.51<br>1.74<br>0.00  | 55.32<br>1.87<br>0.00   | 55.70<br>1.88<br>0.00   | 55.81<br>1.94<br>0.00   | 56.18<br>1.90<br>0.00   | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00   | 55.61<br>1.93<br>0.00  | 53.96<br>1.93<br>0.00   | 53.00<br>1.84<br>0.00   | 57.86<br>2.06<br>0.00  | 56.52<br>1.96<br>0.00  | 50.09<br>1.83<br>0.00   | 43.80<br>1.36<br>0.00   | 38.98<br>1.02<br>0.00   |
| GILBOA___4<br>23759            | 32.88<br>0.83<br>0.00  | 30.86<br>0.87<br>0.00  | 29.15<br>0.82<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.17<br>0.87<br>0.00  | 44.38<br>1.38<br>0.00   | 48.67<br>1.46<br>0.00  | 51.01<br>1.68<br>0.00  | 54.51<br>1.74<br>0.00  | 55.32<br>1.87<br>0.00   | 55.70<br>1.88<br>0.00   | 55.81<br>1.94<br>0.00   | 56.18<br>1.90<br>0.00   | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00   | 55.61<br>1.93<br>0.00  | 53.96<br>1.93<br>0.00   | 53.00<br>1.84<br>0.00   | 57.86<br>2.06<br>0.00  | 56.52<br>1.96<br>0.00  | 50.09<br>1.83<br>0.00   | 43.80<br>1.36<br>0.00   | 38.98<br>1.02<br>0.00   |
| GILBOA____<br>23599            | 32.88<br>0.83<br>0.00  | 30.86<br>0.87<br>0.00  | 29.15<br>0.82<br>0.00  | 28.83<br>0.84<br>0.00  | 29.15<br>0.79<br>0.00  | 33.17<br>0.87<br>0.00  | 44.38<br>1.38<br>0.00   | 48.67<br>1.46<br>0.00  | 51.01<br>1.68<br>0.00  | 54.51<br>1.74<br>0.00  | 55.32<br>1.87<br>0.00   | 55.70<br>1.88<br>0.00   | 55.81<br>1.94<br>0.00   | 56.18<br>1.90<br>0.00   | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00   | 55.61<br>1.93<br>0.00  | 53.96<br>1.93<br>0.00   | 53.00<br>1.84<br>0.00   | 57.86<br>2.06<br>0.00  | 56.52<br>1.96<br>0.00  | 50.09<br>1.83<br>0.00   | 43.80<br>1.36<br>0.00   | 38.98<br>1.02<br>0.00   |
| GINNA____<br>23603             | 30.51<br>-1.54<br>0.00 | 28.52<br>-1.47<br>0.00 | 27.02<br>-1.30<br>0.00 | 26.59<br>-1.40<br>0.00 | 27.11<br>-1.25<br>0.00 | 30.52<br>-1.78<br>0.00 | 40.25<br>-2.75<br>0.00  | 44.61<br>-2.60<br>0.00 | 47.06<br>-2.27<br>0.00 | 50.44<br>-2.32<br>0.00 | 50.35<br>-3.10<br>0.00  | 50.58<br>-3.23<br>0.00  | 50.69<br>-3.18<br>0.00  | 51.18<br>-3.09<br>0.00  | 50.67<br>-3.12<br>0.00 | 50.62<br>-3.12<br>0.00  | 50.78<br>-2.90<br>0.00 | 49.02<br>-3.02<br>0.00  | 48.19<br>-2.97<br>0.00  | 52.23<br>-3.57<br>0.00 | 51.06<br>-3.49<br>0.00 | 46.33<br>-1.93<br>0.00  | 40.83<br>-1.61<br>0.00  | 35.34<br>-2.62<br>0.00  |
| GLEN PARK____<br>23778         | 32.37<br>0.32<br>0.00  | 30.32<br>0.33<br>0.00  | 28.30<br>-0.03<br>0.00 | 27.96<br>-0.03<br>0.00 | 28.49<br>0.14<br>0.00  | 33.01<br>0.71<br>0.00  | 44.25<br>1.25<br>0.00   | 48.01<br>0.80<br>0.00  | 49.53<br>0.20<br>0.00  | 53.08<br>0.32<br>0.00  | 53.83<br>0.37<br>0.00   | 54.57<br>0.75<br>0.00   | 54.67<br>0.81<br>0.00   | 55.20<br>0.92<br>0.00   | 54.54<br>0.75<br>0.00  | 54.32<br>0.59<br>0.00   | 54.11<br>0.43<br>0.00  | 52.29<br>0.26<br>0.00   | 51.52<br>0.36<br>0.00   | 56.25<br>0.45<br>0.00  | 55.32<br>0.76<br>0.00  | 46.91<br>-1.35<br>0.00  | 41.26<br>-1.19<br>0.00  | 38.07<br>0.11<br>0.00   |
| GLENWOOD_IC_1_G5<br>23712      | 34.74<br>2.21<br>-0.48 | 33.67<br>1.98<br>-1.70 | 34.66<br>1.87<br>-4.46 | 29.89<br>1.88<br>-0.02 | 34.18<br>1.81<br>-4.01 | 34.61<br>2.29<br>-0.02 | 58.28<br>3.78<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.16<br>5.65<br>-7.75 | 69.87<br>6.31<br>-10.12 | 73.13<br>6.40<br>-12.92 | 73.03<br>6.36<br>-12.81 | 73.49<br>6.24<br>-12.97 | 69.88<br>6.24<br>-9.85 | 70.65<br>6.29<br>-10.64 | 69.88<br>6.23<br>-9.98 | 69.88<br>6.09<br>-11.76 | 67.62<br>6.09<br>-10.37 | 71.41<br>6.75<br>-8.86 | 70.05<br>6.33<br>-9.17 | 67.58<br>5.21<br>-14.11 | 64.18<br>4.16<br>-17.58 | 62.19<br>3.07<br>-21.15 |
| GLENWOOD_IC_2_G1<br>23688      | 34.51<br>1.99<br>-0.48 | 33.46<br>1.77<br>-1.70 | 34.46<br>1.67<br>-4.46 | 29.69<br>1.68<br>-0.02 | 33.98<br>1.62<br>-4.01 | 34.38<br>2.07<br>-0.02 | 57.98<br>3.48<br>-11.49 | 61.08<br>4.30<br>-9.58 | 62.46<br>4.83<br>-8.30 | 65.79<br>5.28<br>-7.75 | 69.55<br>5.99<br>-10.12 | 72.81<br>6.08<br>-12.92 | 72.76<br>6.09<br>-12.81 | 73.38<br>6.13<br>-12.97 | 69.83<br>6.19<br>-9.85 | 70.49<br>6.13<br>-10.64 | 69.72<br>6.07<br>-9.98 | 69.72<br>5.93<br>-11.76 | 67.21<br>5.68<br>-10.37 | 70.96<br>6.31<br>-8.86 | 69.61<br>5.89<br>-9.17 | 67.14<br>4.78<br>-14.11 | 63.80<br>3.78<br>-17.58 | 61.88<br>2.77<br>-21.15 |
| GLENWOOD_IC_3_G1<br>23689      | 34.51<br>1.99<br>-0.48 | 33.46<br>1.77<br>-1.70 | 34.46<br>1.67<br>-4.46 | 29.69<br>1.68<br>-0.02 | 33.98<br>1.62<br>-4.01 | 34.38<br>2.07<br>-0.02 | 57.98<br>3.48<br>-11.49 | 61.08<br>4.30<br>-9.58 | 62.46<br>4.83<br>-8.30 | 65.79<br>5.28<br>-7.75 | 69.55<br>5.99<br>-10.12 | 72.81<br>6.08<br>-12.92 | 72.76<br>6.09<br>-12.81 | 73.38<br>6.13<br>-12.97 | 69.83<br>6.19<br>-9.85 | 70.49<br>6.13<br>-10.64 | 69.72<br>6.07<br>-9.98 | 69.72<br>5.93<br>-11.76 | 67.21<br>5.68<br>-10.37 | 70.96<br>6.31<br>-8.86 | 69.61<br>5.89<br>-9.17 | 67.14<br>4.78<br>-14.11 | 63.80<br>3.78<br>-17.58 | 61.88<br>2.77<br>-21.15 |
| GLENWOOD___4<br>23550          | 34.74<br>2.21<br>-0.48 | 33.67<br>1.98<br>-1.70 | 34.66<br>1.87<br>-4.46 | 29.89<br>1.88<br>-0.02 | 34.18<br>1.81<br>-4.01 | 34.61<br>2.29<br>-0.02 | 58.28<br>3.78<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.16<br>5.65<br>-7.75 | 69.87<br>6.31<br>-10.12 | 73.13<br>6.40<br>-12.92 | 73.03<br>6.36<br>-12.81 | 73.59<br>6.35<br>-12.97 | 69.99<br>6.35<br>-9.85 | 70.76<br>6.39<br>-10.64 | 69.99<br>6.33<br>-9.98 | 69.93<br>6.14<br>-11.76 | 67.62<br>6.09<br>-10.37 | 71.41<br>6.75<br>-8.86 | 70.05<br>6.33<br>-9.17 | 67.58<br>5.21<br>-14.11 | 64.18<br>4.16<br>-17.58 | 62.19<br>3.07<br>-21.15 |
| GLENWOOD___5<br>23614          | 34.74<br>2.21<br>-0.48 | 33.67<br>1.98<br>-1.70 | 34.66<br>1.87<br>-4.46 | 29.89<br>1.88<br>-0.02 | 34.18<br>1.81<br>-4.01 | 34.61<br>2.29<br>-0.02 | 58.28<br>3.78<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.16<br>5.65<br>-7.75 | 69.87<br>6.31<br>-10.12 | 73.13<br>6.40<br>-12.92 | 73.03<br>6.36<br>-12.81 | 73.59<br>6.35<br>-12.97 | 69.99<br>6.35<br>-9.85 | 70.76<br>6.39<br>-10.64 | 69.99<br>6.33<br>-9.98 | 69.93<br>6.14<br>-11.76 | 67.62<br>6.09<br>-10.37 | 71.41<br>6.75<br>-8.86 | 70.05<br>6.33<br>-9.17 | 67.58<br>5.21<br>-14.11 | 64.18<br>4.16<br>-17.58 | 62.19<br>3.07<br>-21.15 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 35.55<br>3.01<br>-0.49 | 34.69<br>3.00<br>-1.70 | 35.71<br>2.92<br>-4.47 | 30.96<br>2.94<br>-0.03 | 35.29<br>2.92<br>-4.02 | 35.78<br>3.46<br>-0.03 | 59.66<br>5.16<br>-11.50 | 62.83<br>6.04<br>-9.58 | 64.29<br>6.66<br>-8.30 | 67.74<br>7.23<br>-7.75 | 71.21<br>7.64<br>-10.12 | 74.48<br>7.75<br>-12.92 | 74.70<br>8.03<br>-12.81 | 75.44<br>8.20<br>-12.97 | 71.60<br>7.96<br>-9.85 | 72.21<br>7.84<br>-10.64 | 71.97<br>8.32<br>-9.98 | 71.96<br>8.17<br>-11.76 | 69.00<br>7.47<br>-10.37 | 73.02<br>8.37<br>-8.86 | 71.69<br>7.96<br>-9.17 | 68.64<br>6.27<br>-14.11 | 65.03<br>5.01<br>-17.58 | 63.06<br>3.95<br>-21.16 |
| GOETHSLN___LBMP<br>323567      | 33.81<br>1.76<br>0.00  | 31.55<br>1.56<br>0.00  | 29.83<br>1.50<br>0.00  | 29.48<br>1.48<br>0.00  | 29.74<br>1.39<br>0.00  | 34.14<br>1.84<br>0.00  | 46.35<br>3.35<br>0.00   | 51.45<br>4.25<br>0.00  | 55.19<br>4.88<br>-0.98 | 59.32<br>5.28<br>-1.28 | 60.86<br>6.04<br>-1.37  | 61.27<br>6.13<br>-1.32  | 61.26<br>6.19<br>-1.20  | 61.31<br>6.19<br>-0.84  | 61.33<br>6.24<br>-1.31 | 61.29<br>6.23<br>-1.32  | 61.13<br>6.12<br>-1.33 | 59.55<br>5.98<br>-1.54  | 58.54<br>5.73<br>-1.65  | 63.23<br>6.36<br>-1.07 | 61.75<br>5.95<br>-1.25 | 55.14<br>4.78<br>-2.10  | 46.52<br>3.74<br>-0.34  | 40.61<br>2.66<br>0.00   |
| GOUDEY___7<br>23579            | 31.28<br>-0.77<br>0.00 | 29.21<br>-0.78<br>0.00 | 27.48<br>-0.85<br>0.00 | 27.15<br>-0.84<br>0.00 | 27.56<br>-0.79<br>0.00 | 31.46<br>-0.84<br>0.00 | 42.27<br>-0.73<br>0.00  | 46.45<br>-0.76<br>0.00 | 48.49<br>-0.84<br>0.00 | 52.29<br>-0.47<br>0.00 | 53.02<br>-0.43<br>0.00  | 53.27<br>-0.54<br>0.00  | 53.33<br>-0.54<br>0.00  | 53.74<br>-0.54<br>0.00  | 53.30<br>-0.48<br>0.00 | 53.14<br>-0.59<br>0.00  | 53.14<br>-0.54<br>0.00 | 51.31<br>-0.73<br>0.00  | 50.55<br>-0.61<br>0.00  | 55.30<br>-0.50<br>0.00 | 54.06<br>-0.49<br>0.00 | 47.87<br>-0.39<br>0.00  | 41.77<br>-0.68<br>0.00  | 36.74<br>-1.21<br>0.00  |
| GOUDEY___8<br>23580            | 31.28<br>-0.77<br>0.00 | 29.21<br>-0.78<br>0.00 | 27.48<br>-0.85<br>0.00 | 27.15<br>-0.84<br>0.00 | 27.56<br>-0.79<br>0.00 | 31.46<br>-0.84<br>0.00 | 42.23<br>-0.77<br>0.00  | 46.40<br>-0.80<br>0.00 | 48.44<br>-0.89<br>0.00 | 52.24<br>-0.53<br>0.00 | 52.97<br>-0.48<br>0.00  | 53.22<br>-0.59<br>0.00  | 53.27<br>-0.59<br>0.00  | 53.68<br>-0.60<br>0.00  | 53.25<br>-0.54<br>0.00 | 53.09<br>-0.64<br>0.00  | 53.09<br>-0.59<br>0.00 | 51.31<br>-0.73<br>0.00  | 50.50<br>-0.67<br>0.00  | 55.24<br>-0.56<br>0.00 | 54.01<br>-0.55<br>0.00 | 47.82<br>-0.43<br>0.00  | 41.77<br>-0.68<br>0.00  | 36.70<br>-1.25<br>0.00  |
| GOWANUS_GT1_1<br>24077         | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33  | 69.46<br>6.67<br>-8.98  | 68.69<br>6.68<br>-8.14  | 66.71<br>6.73<br>-5.71  | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96  | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30  | 40.96<br>3.00<br>-0.01  |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                         |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT1_2<br>24078 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT1_3<br>24079 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT1_4<br>24080 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT1_5<br>24084 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT1_6<br>24111 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT1_7<br>24112 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT1_8<br>24113 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_1<br>24114 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_2<br>24115 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_3<br>24116 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_4<br>24117 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_5<br>24118 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_6<br>24119 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_7<br>24120 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT2_8<br>24121 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT3_1<br>24122 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |

|                           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                         |                        |                        |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT3_2<br>24123    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT3_3<br>24124    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT3_4<br>24125    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT3_5<br>24126    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT3_6<br>24127    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT3_7<br>24128    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT3_8<br>24129    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_1<br>24130    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_2<br>24131    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_3<br>24132    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_4<br>24133    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_5<br>24134    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_6<br>24135    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_7<br>24136    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GOWANUS_GT4_8<br>24137    | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| GRAHMSVILLE___HY<br>23607 | 33.30<br>1.25<br>0.00  | 31.13<br>1.14<br>0.00  | 29.37<br>1.05<br>0.00  | 29.06<br>1.06<br>0.00  | 29.37<br>1.02<br>0.00  | 33.62<br>1.32<br>0.00  | 45.24<br>2.24<br>0.00  | 49.99<br>2.78<br>0.00  | 52.49<br>3.16<br>0.00  | 56.25<br>3.48<br>0.00  | 57.35<br>3.90<br>0.00  | 57.79<br>3.98<br>0.00  | 57.91<br>4.04<br>0.00  | 58.29<br>4.02<br>0.00  | 57.87<br>4.09<br>0.00  | 57.82<br>4.08<br>0.00  | 57.76<br>4.08<br>0.00  | 55.99<br>3.95<br>0.00   | 55.05<br>3.89<br>0.00   | 60.10<br>4.30<br>0.00  | 58.59<br>4.04<br>0.00  | 51.40<br>3.14<br>0.00   | 44.82<br>2.38<br>0.00  | 39.63<br>1.67<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| GREENIDGE___3<br>23582       | 30.57<br>-1.47<br>0.00 | 28.58<br>-1.41<br>0.00 | 27.02<br>-1.30<br>0.00 | 26.62<br>-1.37<br>0.00 | 27.11<br>-1.25<br>0.00 | 30.65<br>-1.65<br>0.00 | 40.81<br>-2.19<br>0.00  | 44.94<br>-2.27<br>0.00 | 46.96<br>-2.37<br>0.00 | 50.55<br>-2.22<br>0.00 | 50.72<br>-2.73<br>0.00  | 51.01<br>-2.80<br>0.00  | 51.01<br>-2.85<br>0.00  | 51.51<br>-2.77<br>0.00  | 50.99<br>-2.80<br>0.00 | 51.15<br>-2.58<br>0.00  | 51.32<br>-2.36<br>0.00 | 49.43<br>-2.60<br>0.00  | 48.65<br>-2.51<br>0.00  | 53.06<br>-2.73<br>0.00 | 51.94<br>-2.62<br>0.00 | 46.52<br>-1.74<br>0.00  | 40.66<br>-1.78<br>0.00  | 35.64<br>-2.32<br>0.00  |
| GREENIDGE___4<br>23583       | 30.57<br>-1.47<br>0.00 | 28.58<br>-1.41<br>0.00 | 27.02<br>-1.30<br>0.00 | 26.62<br>-1.37<br>0.00 | 27.11<br>-1.25<br>0.00 | 30.65<br>-1.65<br>0.00 | 40.81<br>-2.19<br>0.00  | 44.94<br>-2.27<br>0.00 | 46.96<br>-2.37<br>0.00 | 50.55<br>-2.22<br>0.00 | 50.72<br>-2.73<br>0.00  | 51.01<br>-2.80<br>0.00  | 51.01<br>-2.85<br>0.00  | 51.51<br>-2.77<br>0.00  | 50.99<br>-2.80<br>0.00 | 51.15<br>-2.58<br>0.00  | 51.32<br>-2.36<br>0.00 | 49.43<br>-2.60<br>0.00  | 48.65<br>-2.51<br>0.00  | 53.06<br>-2.73<br>0.00 | 51.94<br>-2.62<br>0.00 | 46.52<br>-1.74<br>0.00  | 40.66<br>-1.78<br>0.00  | 35.64<br>-2.32<br>0.00  |
| HARZA MOOSE___RIVER<br>24016 | 32.34<br>0.29<br>0.00  | 30.29<br>0.30<br>0.00  | 28.44<br>0.11<br>0.00  | 28.10<br>0.11<br>0.00  | 28.55<br>0.20<br>0.00  | 32.75<br>0.45<br>0.00  | 43.77<br>0.77<br>0.00   | 47.82<br>0.61<br>0.00  | 49.67<br>0.35<br>0.00  | 53.19<br>0.42<br>0.00  | 53.88<br>0.43<br>0.00   | 54.40<br>0.59<br>0.00   | 54.51<br>0.65<br>0.00   | 54.98<br>0.71<br>0.00   | 54.38<br>0.59<br>0.00  | 54.27<br>0.54<br>0.00   | 54.16<br>0.48<br>0.00  | 52.40<br>0.36<br>0.00   | 51.57<br>0.41<br>0.00   | 56.25<br>0.45<br>0.00  | 55.15<br>0.60<br>0.00  | 47.97<br>-0.29<br>0.00  | 42.15<br>-0.30<br>0.00  | 38.15<br>0.19<br>0.00   |
| HEMPSTEAD___<br>23647        | 34.87<br>2.34<br>-0.48 | 33.79<br>2.10<br>-1.70 | 34.77<br>1.98<br>-4.46 | 30.00<br>1.99<br>-0.02 | 34.29<br>1.93<br>-4.01 | 34.77<br>2.45<br>-0.02 | 58.45<br>3.96<br>-11.50 | 61.60<br>4.81<br>-9.58 | 63.01<br>5.38<br>-8.30 | 66.32<br>5.80<br>-7.75 | 69.98<br>6.41<br>-10.12 | 73.24<br>6.51<br>-12.92 | 73.25<br>6.57<br>-12.81 | 73.87<br>6.62<br>-12.97 | 70.26<br>6.62<br>-9.85 | 70.98<br>6.61<br>-10.64 | 70.20<br>6.55<br>-9.98 | 70.19<br>6.40<br>-11.76 | 67.62<br>6.09<br>-10.37 | 71.46<br>6.81<br>-8.86 | 70.11<br>6.38<br>-9.17 | 67.53<br>5.16<br>-14.11 | 64.14<br>4.12<br>-17.58 | 62.22<br>3.11<br>-21.16 |
| HICKLING___1<br>23621        | 30.54<br>-1.51<br>0.00 | 28.46<br>-1.53<br>0.00 | 26.68<br>-1.64<br>0.00 | 26.34<br>-1.65<br>0.00 | 26.82<br>-1.53<br>0.00 | 30.65<br>-1.65<br>0.00 | 41.37<br>-1.63<br>0.00  | 45.55<br>-1.65<br>0.00 | 47.55<br>-1.78<br>0.00 | 51.66<br>-1.11<br>0.00 | 52.38<br>-1.07<br>0.00  | 52.47<br>-1.35<br>0.00  | 52.52<br>-1.35<br>0.00  | 52.92<br>-1.36<br>0.00  | 52.44<br>-1.34<br>0.00 | 52.28<br>-1.45<br>0.00  | 52.39<br>-1.29<br>0.00 | 50.42<br>-1.61<br>0.00  | 49.73<br>-1.43<br>0.00  | 54.57<br>-1.23<br>0.00 | 53.41<br>-1.15<br>0.00 | 47.39<br>-0.87<br>0.00  | 41.09<br>-1.36<br>0.00  | 35.57<br>-2.39<br>0.00  |
| HICKLING___2<br>23622        | 30.54<br>-1.51<br>0.00 | 28.46<br>-1.53<br>0.00 | 26.68<br>-1.64<br>0.00 | 26.34<br>-1.65<br>0.00 | 26.82<br>-1.53<br>0.00 | 30.65<br>-1.65<br>0.00 | 41.41<br>-1.59<br>0.00  | 45.60<br>-1.60<br>0.00 | 47.55<br>-1.78<br>0.00 | 51.66<br>-1.11<br>0.00 | 52.38<br>-1.07<br>0.00  | 52.47<br>-1.35<br>0.00  | 52.52<br>-1.35<br>0.00  | 52.92<br>-1.36<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.34<br>-1.40<br>0.00  | 52.39<br>-1.29<br>0.00 | 50.42<br>-1.61<br>0.00  | 49.73<br>-1.43<br>0.00  | 54.57<br>-1.23<br>0.00 | 53.41<br>-1.15<br>0.00 | 47.39<br>-0.87<br>0.00  | 41.09<br>-1.36<br>0.00  | 35.60<br>-2.35<br>0.00  |
| HIGH FALLS___HY<br>23754     | 33.71<br>1.67<br>0.00  | 31.52<br>1.53<br>0.00  | 29.74<br>1.42<br>0.00  | 29.42<br>1.43<br>0.00  | 29.71<br>1.36<br>0.00  | 34.04<br>1.74<br>0.00  | 45.92<br>2.92<br>0.00   | 50.84<br>3.63<br>0.00  | 53.47<br>4.14<br>0.00  | 57.36<br>4.59<br>0.00  | 58.64<br>5.18<br>0.00   | 59.14<br>5.33<br>0.00   | 59.25<br>5.39<br>0.00   | 59.65<br>5.37<br>0.00   | 59.27<br>5.49<br>0.00  | 59.21<br>5.48<br>0.00   | 59.10<br>5.42<br>0.00  | 57.29<br>5.26<br>0.00   | 56.33<br>5.17<br>0.00   | 61.49<br>5.69<br>0.00  | 59.90<br>5.35<br>0.00  | 52.36<br>4.10<br>0.00   | 45.59<br>3.14<br>0.00   | 40.16<br>2.20<br>0.00   |
| HILLBURN___GT<br>23639       | 33.58<br>1.54<br>0.00  | 31.37<br>1.38<br>0.00  | 29.63<br>1.30<br>0.00  | 29.31<br>1.32<br>0.00  | 29.60<br>1.25<br>0.00  | 33.94<br>1.65<br>0.00  | 45.88<br>2.88<br>0.00   | 50.84<br>3.63<br>0.00  | 53.52<br>4.19<br>0.00  | 57.30<br>4.54<br>0.00  | 58.64<br>5.18<br>0.00   | 59.14<br>5.33<br>0.00   | 59.25<br>5.39<br>0.00   | 59.71<br>5.43<br>0.00   | 59.27<br>5.49<br>0.00  | 59.16<br>5.43<br>0.00   | 59.05<br>5.37<br>0.00  | 57.24<br>5.20<br>0.00   | 56.17<br>5.01<br>0.00   | 61.38<br>5.58<br>0.00  | 59.79<br>5.24<br>0.00  | 52.36<br>4.10<br>0.00   | 45.63<br>3.18<br>0.00   | 40.20<br>2.24<br>0.00   |
| HOLTSVILLE_IC_1<br>23690     | 34.75<br>2.21<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.02 | 34.90<br>2.58<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.52<br>4.88<br>-8.30 | 65.63<br>5.12<br>-7.75 | 69.13<br>5.56<br>-10.12 | 72.27<br>5.54<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.34<br>5.70<br>-9.85 | 69.96<br>5.59<br>-10.64 | 69.61<br>5.96<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.85<br>5.32<br>-10.37 | 70.62<br>5.97<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.71<br>4.34<br>-14.11 | 63.54<br>3.52<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| HOLTSVILLE_IC_10<br>23699    | 34.91<br>2.37<br>-0.49 | 34.06<br>2.37<br>-1.70 | 35.09<br>2.29<br>-4.47 | 30.37<br>2.35<br>-0.03 | 34.67<br>2.30<br>-4.02 | 35.07<br>2.75<br>-0.03 | 58.76<br>4.26<br>-11.50 | 61.60<br>4.81<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.00<br>5.49<br>-7.75 | 69.50<br>5.93<br>-10.12 | 72.65<br>5.92<br>-12.92 | 72.87<br>6.19<br>-12.81 | 73.54<br>6.30<br>-12.97 | 69.72<br>6.08<br>-9.85 | 70.33<br>5.96<br>-10.64 | 69.99<br>6.33<br>-9.98 | 70.14<br>6.35<br>-11.76 | 67.21<br>5.68<br>-10.37 | 71.07<br>6.42<br>-8.86 | 69.73<br>6.00<br>-9.17 | 67.09<br>4.73<br>-14.11 | 63.84<br>3.82<br>-17.58 | 62.19<br>3.07<br>-21.16 |
| HOLTSVILLE_IC_2<br>23691     | 34.75<br>2.21<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.02 | 34.90<br>2.58<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.52<br>4.88<br>-8.30 | 65.63<br>5.12<br>-7.75 | 69.13<br>5.56<br>-10.12 | 72.27<br>5.54<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.34<br>5.70<br>-9.85 | 69.96<br>5.59<br>-10.64 | 69.61<br>5.96<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.85<br>5.32<br>-10.37 | 70.62<br>5.97<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.71<br>4.34<br>-14.11 | 63.54<br>3.52<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| HOLTSVILLE_IC_3<br>23692     | 34.75<br>2.21<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.02 | 34.90<br>2.58<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.52<br>4.88<br>-8.30 | 65.63<br>5.12<br>-7.75 | 69.13<br>5.56<br>-10.12 | 72.27<br>5.54<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.34<br>5.70<br>-9.85 | 69.96<br>5.59<br>-10.64 | 69.61<br>5.96<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.85<br>5.32<br>-10.37 | 70.62<br>5.97<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.71<br>4.34<br>-14.11 | 63.54<br>3.52<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| HOLTSVILLE_IC_4<br>23693     | 34.75<br>2.21<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.02 | 34.90<br>2.58<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.52<br>4.88<br>-8.30 | 65.63<br>5.12<br>-7.75 | 69.13<br>5.56<br>-10.12 | 72.27<br>5.54<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.34<br>5.70<br>-9.85 | 69.96<br>5.59<br>-10.64 | 69.61<br>5.96<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.85<br>5.32<br>-10.37 | 70.62<br>5.97<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.71<br>4.34<br>-14.11 | 63.54<br>3.52<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| HOLTSVILLE_IC_5<br>23694     | 34.75<br>2.21<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.02 | 34.90<br>2.58<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.52<br>4.88<br>-8.30 | 65.63<br>5.12<br>-7.75 | 69.13<br>5.56<br>-10.12 | 72.27<br>5.54<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.34<br>5.70<br>-9.85 | 69.96<br>5.59<br>-10.64 | 69.61<br>5.96<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.85<br>5.32<br>-10.37 | 70.62<br>5.97<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.71<br>4.34<br>-14.11 | 63.54<br>3.52<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| HOLTSVILLE_IC_6<br>23695     | 34.91<br>2.37<br>-0.49 | 34.06<br>2.37<br>-1.70 | 35.09<br>2.29<br>-4.47 | 30.37<br>2.35<br>-0.03 | 34.67<br>2.30<br>-4.02 | 35.07<br>2.75<br>-0.03 | 58.76<br>4.26<br>-11.50 | 61.60<br>4.81<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.00<br>5.49<br>-7.75 | 69.50<br>5.93<br>-10.12 | 72.65<br>5.92<br>-12.92 | 72.87<br>6.19<br>-12.81 | 73.54<br>6.30<br>-12.97 | 69.72<br>6.08<br>-9.85 | 70.33<br>5.96<br>-10.64 | 69.99<br>6.33<br>-9.98 | 70.14<br>6.35<br>-11.76 | 67.21<br>5.68<br>-10.37 | 71.07<br>6.42<br>-8.86 | 69.73<br>6.00<br>-9.17 | 67.09<br>4.73<br>-14.11 | 63.84<br>3.82<br>-17.58 | 62.19<br>3.07<br>-21.16 |
| HOLTSVILLE_IC_7<br>23696     | 34.91<br>2.37<br>-0.49 | 34.06<br>2.37<br>-1.70 | 35.09<br>2.29<br>-4.47 | 30.37<br>2.35<br>-0.03 | 34.67<br>2.30<br>-4.02 | 35.07<br>2.75<br>-0.03 | 58.76<br>4.26<br>-11.50 | 61.60<br>4.81<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.00<br>5.49<br>-7.75 | 69.50<br>5.93<br>-10.12 | 72.65<br>5.92<br>-12.92 | 72.87<br>6.19<br>-12.81 | 73.54<br>6.30<br>-12.97 | 69.72<br>6.08<br>-9.85 | 70.33<br>5.96<br>-10.64 | 69.99<br>6.33<br>-9.98 | 70.14<br>6.35<br>-11.76 | 67.21<br>5.68<br>-10.37 | 71.07<br>6.42<br>-8.86 | 69.73<br>6.00<br>-9.17 | 67.09<br>4.73<br>-14.11 | 63.84<br>3.82<br>-17.58 | 62.19<br>3.07<br>-21.16 |

|                           |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                         |                         |                         |                         |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_8<br>23697  | 34.91<br>2.37<br>-0.49 | 34.06<br>2.37<br>-1.70 | 35.09<br>2.29<br>-4.47 | 30.37<br>2.35<br>-0.03 | 34.67<br>2.30<br>-4.02 | 35.07<br>2.75<br>-0.03  | 58.76<br>4.26<br>-11.50 | 61.60<br>4.81<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.00<br>5.49<br>-7.75 | 69.50<br>5.93<br>-10.12 | 72.65<br>5.92<br>-12.92 | 72.87<br>6.19<br>-12.81 | 73.54<br>6.30<br>-12.97 | 69.72<br>6.08<br>-9.85 | 70.33<br>5.96<br>-10.64 | 69.99<br>6.33<br>-9.98 | 70.14<br>6.35<br>-11.76 | 67.21<br>5.68<br>-10.37 | 71.07<br>6.42<br>-8.86 | 69.73<br>6.00<br>-9.17  | 67.09<br>4.73<br>-14.11 | 63.84<br>3.82<br>-17.58 | 62.19<br>3.07<br>-21.16 |
| HOLTSVILLE_IC_9<br>23698  | 34.91<br>2.37<br>-0.49 | 34.06<br>2.37<br>-1.70 | 35.09<br>2.29<br>-4.47 | 30.37<br>2.35<br>-0.03 | 34.67<br>2.30<br>-4.02 | 35.07<br>2.75<br>-0.03  | 58.76<br>4.26<br>-11.50 | 61.60<br>4.81<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.00<br>5.49<br>-7.75 | 69.50<br>5.93<br>-10.12 | 72.65<br>5.92<br>-12.92 | 72.87<br>6.19<br>-12.81 | 73.54<br>6.30<br>-12.97 | 69.72<br>6.08<br>-9.85 | 70.33<br>5.96<br>-10.64 | 69.99<br>6.33<br>-9.98 | 70.14<br>6.35<br>-11.76 | 67.21<br>5.68<br>-10.37 | 71.07<br>6.42<br>-8.86 | 69.73<br>6.00<br>-9.17  | 67.09<br>4.73<br>-14.11 | 63.84<br>3.82<br>-17.58 | 62.19<br>3.07<br>-21.16 |
| HQ_GEN_CEDARS<br>23644    | 31.66<br>-0.38<br>0.00 | 29.66<br>-0.33<br>0.00 | 27.90<br>-0.42<br>0.00 | 27.57<br>-0.42<br>0.00 | 27.93<br>-0.43<br>0.00 | 31.97<br>-0.32<br>0.00  | 42.18<br>-0.82<br>0.00  | 46.50<br>-0.71<br>0.00 | 48.59<br>-0.74<br>0.00 | 52.03<br>-0.74<br>0.00 | 52.54<br>-0.91<br>0.00  | 52.90<br>-0.91<br>0.00  | 52.90<br>-0.97<br>0.00  | 53.25<br>-1.03<br>0.00  | 52.66<br>-1.13<br>0.00 | 52.66<br>-1.07<br>0.00  | 52.66<br>-1.02<br>0.00 | 51.05<br>-0.99<br>0.00  | 50.29<br>-0.87<br>0.00  | 54.91<br>-0.89<br>0.00 | 53.79<br>-0.76<br>0.00  | 46.91<br>-1.35<br>0.00  | 41.47<br>-0.98<br>0.00  | 37.62<br>-0.34<br>0.00  |
| HQ_GEN_CHAT DC<br>23651   | 31.98<br>-0.06<br>0.00 | 29.93<br>-0.06<br>0.00 | 28.27<br>-0.06<br>0.00 | 27.91<br>-0.08<br>0.00 | 28.30<br>-0.06<br>0.00 | 32.49<br>-0.03<br>-0.22 | 42.43<br>-0.34<br>0.22  | 46.87<br>-0.33<br>0.00 | 48.98<br>-0.35<br>0.00 | 52.40<br>-0.37<br>0.00 | 53.02<br>-0.43<br>0.00  | 53.38<br>-0.43<br>0.00  | 53.44<br>-0.43<br>0.00  | 53.79<br>-0.49<br>0.00  | 53.25<br>-0.54<br>0.00 | 53.25<br>-0.48<br>0.00  | 53.19<br>-0.48<br>0.00 | 51.57<br>-0.47<br>0.00  | 50.75<br>-0.41<br>0.00  | 55.35<br>-0.45<br>0.00 | 54.98<br>-0.44<br>-0.87 | 46.77<br>-0.63<br>0.87  | 42.02<br>-0.42<br>0.00  | 37.92<br>-0.04<br>0.00  |
| HUDSON AVE_GT_3<br>23810  | 33.94<br>1.89<br>0.00  | 31.67<br>1.68<br>0.00  | 29.91<br>1.59<br>0.00  | 29.56<br>1.57<br>0.00  | 29.86<br>1.50<br>0.00  | 34.26<br>1.97<br>0.00   | 46.44<br>3.44<br>0.00   | 51.59<br>4.39<br>0.00  | 54.31<br>4.98<br>0.00  | 58.20<br>5.43<br>0.00  | 59.60<br>6.15<br>0.00   | 60.11<br>6.30<br>0.00   | 60.17<br>6.30<br>0.00   | 60.63<br>6.35<br>0.00   | 60.19<br>6.40<br>0.00  | 60.07<br>6.34<br>0.00   | 59.96<br>6.28<br>0.00  | 58.17<br>6.14<br>0.00   | 56.99<br>5.83<br>0.00   | 62.33<br>6.53<br>0.00  | 60.61<br>6.06<br>0.00   | 53.13<br>4.87<br>0.00   | 46.26<br>3.82<br>0.00   | 40.73<br>2.77<br>0.00   |
| HUDSON AVE_GT_4<br>23540  | 33.94<br>1.89<br>0.00  | 31.67<br>1.68<br>0.00  | 29.91<br>1.59<br>0.00  | 29.56<br>1.57<br>0.00  | 29.86<br>1.50<br>0.00  | 34.26<br>1.97<br>0.00   | 46.44<br>3.44<br>0.00   | 51.59<br>4.39<br>0.00  | 54.31<br>4.98<br>0.00  | 58.20<br>5.43<br>0.00  | 59.60<br>6.15<br>0.00   | 60.11<br>6.30<br>0.00   | 60.17<br>6.30<br>0.00   | 60.63<br>6.35<br>0.00   | 60.19<br>6.40<br>0.00  | 60.07<br>6.34<br>0.00   | 59.96<br>6.28<br>0.00  | 58.17<br>6.14<br>0.00   | 56.99<br>5.83<br>0.00   | 62.33<br>6.53<br>0.00  | 60.61<br>6.06<br>0.00   | 53.13<br>4.87<br>0.00   | 46.26<br>3.82<br>0.00   | 40.73<br>2.77<br>0.00   |
| HUDSON AVE_GT_5<br>23657  | 33.94<br>1.89<br>0.00  | 31.67<br>1.68<br>0.00  | 29.91<br>1.59<br>0.00  | 29.56<br>1.57<br>0.00  | 29.86<br>1.50<br>0.00  | 34.26<br>1.97<br>0.00   | 46.44<br>3.44<br>0.00   | 51.59<br>4.39<br>0.00  | 54.31<br>4.98<br>0.00  | 58.20<br>5.43<br>0.00  | 59.60<br>6.15<br>0.00   | 60.11<br>6.30<br>0.00   | 60.17<br>6.30<br>0.00   | 60.63<br>6.35<br>0.00   | 60.19<br>6.40<br>0.00  | 60.07<br>6.34<br>0.00   | 59.96<br>6.28<br>0.00  | 58.17<br>6.14<br>0.00   | 56.99<br>5.83<br>0.00   | 62.33<br>6.53<br>0.00  | 60.61<br>6.06<br>0.00   | 53.13<br>4.87<br>0.00   | 46.26<br>3.82<br>0.00   | 40.73<br>2.77<br>0.00   |
| HUDSON_AVE_10<br>24168    | 33.81<br>1.76<br>0.00  | 31.55<br>1.56<br>0.00  | 29.83<br>1.50<br>0.00  | 29.48<br>1.48<br>0.00  | 29.74<br>1.39<br>0.00  | 34.14<br>1.84<br>0.00   | 46.35<br>3.35<br>0.00   | 51.55<br>4.34<br>0.00  | 54.26<br>4.93<br>0.00  | 58.15<br>5.38<br>0.00  | 59.49<br>6.04<br>0.00   | 59.95<br>6.13<br>0.00   | 60.06<br>6.19<br>0.00   | 60.52<br>6.24<br>0.00   | 60.03<br>6.24<br>0.00  | 59.97<br>6.23<br>0.00   | 59.85<br>6.17<br>0.00  | 58.02<br>5.98<br>0.00   | 56.89<br>5.73<br>0.00   | 62.16<br>6.36<br>0.00  | 60.50<br>5.95<br>0.00   | 53.04<br>4.78<br>0.00   | 46.22<br>3.78<br>0.00   | 40.65<br>2.69<br>0.00   |
| HUNTLEY___63<br>23557     | 31.66<br>-0.38<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.16<br>-0.17<br>0.00 | 27.57<br>-0.42<br>0.00 | 28.24<br>-0.11<br>0.00 | 31.29<br>-1.00<br>0.00  | 40.51<br>-2.49<br>0.00  | 45.13<br>-2.08<br>0.00 | 47.31<br>-2.02<br>0.00 | 50.97<br>-1.79<br>0.00 | 49.92<br>-3.53<br>0.00  | 49.99<br>-3.82<br>0.00  | 49.88<br>-3.99<br>0.00  | 50.53<br>-3.75<br>0.00  | 49.81<br>-3.98<br>0.00 | 49.86<br>-3.87<br>0.00  | 50.24<br>-3.44<br>0.00 | 48.24<br>-3.80<br>0.00  | 47.48<br>-3.68<br>0.00  | 51.28<br>-4.52<br>0.00 | 50.19<br>-4.36<br>0.00  | 46.81<br>-1.45<br>0.00  | 41.34<br>-1.10<br>0.00  | 35.49<br>-2.47<br>0.00  |
| HUNTLEY___64<br>23558     | 31.66<br>-0.38<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.16<br>-0.17<br>0.00 | 27.57<br>-0.42<br>0.00 | 28.24<br>-0.11<br>0.00 | 31.29<br>-1.00<br>0.00  | 40.51<br>-2.49<br>0.00  | 45.13<br>-2.08<br>0.00 | 47.31<br>-2.02<br>0.00 | 50.97<br>-1.79<br>0.00 | 49.92<br>-3.53<br>0.00  | 49.99<br>-3.82<br>0.00  | 49.88<br>-3.99<br>0.00  | 50.53<br>-3.75<br>0.00  | 49.81<br>-3.98<br>0.00 | 49.86<br>-3.87<br>0.00  | 50.24<br>-3.44<br>0.00 | 48.24<br>-3.80<br>0.00  | 47.48<br>-3.68<br>0.00  | 51.28<br>-4.52<br>0.00 | 50.19<br>-4.36<br>0.00  | 46.81<br>-1.45<br>0.00  | 41.34<br>-1.10<br>0.00  | 35.49<br>-2.47<br>0.00  |
| HUNTLEY___65<br>23559     | 31.66<br>-0.38<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.16<br>-0.17<br>0.00 | 27.57<br>-0.42<br>0.00 | 28.24<br>-0.11<br>0.00 | 31.29<br>-1.00<br>0.00  | 40.51<br>-2.49<br>0.00  | 45.13<br>-2.08<br>0.00 | 47.31<br>-2.02<br>0.00 | 50.97<br>-1.79<br>0.00 | 49.92<br>-3.53<br>0.00  | 49.99<br>-3.82<br>0.00  | 49.88<br>-3.99<br>0.00  | 50.53<br>-3.75<br>0.00  | 49.81<br>-3.98<br>0.00 | 49.86<br>-3.87<br>0.00  | 50.24<br>-3.44<br>0.00 | 48.24<br>-3.80<br>0.00  | 47.48<br>-3.68<br>0.00  | 51.28<br>-4.52<br>0.00 | 50.19<br>-4.36<br>0.00  | 46.81<br>-1.45<br>0.00  | 41.34<br>-1.10<br>0.00  | 35.49<br>-2.47<br>0.00  |
| HUNTLEY___66<br>23560     | 31.66<br>-0.38<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.16<br>-0.17<br>0.00 | 27.57<br>-0.42<br>0.00 | 28.24<br>-0.11<br>0.00 | 31.29<br>-1.00<br>0.00  | 40.51<br>-2.49<br>0.00  | 45.13<br>-2.08<br>0.00 | 47.31<br>-2.02<br>0.00 | 50.97<br>-1.79<br>0.00 | 49.92<br>-3.53<br>0.00  | 49.99<br>-3.82<br>0.00  | 49.88<br>-3.99<br>0.00  | 50.53<br>-3.75<br>0.00  | 49.81<br>-3.98<br>0.00 | 49.86<br>-3.87<br>0.00  | 50.24<br>-3.44<br>0.00 | 48.24<br>-3.80<br>0.00  | 47.48<br>-3.68<br>0.00  | 51.28<br>-4.52<br>0.00 | 50.19<br>-4.36<br>0.00  | 46.81<br>-1.45<br>0.00  | 41.34<br>-1.10<br>0.00  | 35.49<br>-2.47<br>0.00  |
| HUNTLEY___67<br>23561     | 31.15<br>-0.90<br>0.00 | 29.15<br>-0.84<br>0.00 | 27.67<br>-0.65<br>0.00 | 27.12<br>-0.87<br>0.00 | 27.76<br>-0.60<br>0.00 | 30.74<br>-1.55<br>0.00  | 39.86<br>-3.14<br>0.00  | 44.28<br>-2.93<br>0.00 | 46.37<br>-2.96<br>0.00 | 49.97<br>-2.80<br>0.00 | 48.96<br>-4.49<br>0.00  | 49.02<br>-4.79<br>0.00  | 48.96<br>-4.90<br>0.00  | 49.56<br>-4.72<br>0.00  | 48.84<br>-4.95<br>0.00 | 48.95<br>-4.78<br>0.00  | 49.33<br>-4.35<br>0.00 | 47.40<br>-4.63<br>0.00  | 46.71<br>-4.45<br>0.00  | 50.44<br>-5.36<br>0.00 | 49.37<br>-5.18<br>0.00  | 46.04<br>-2.22<br>0.00  | 40.66<br>-1.78<br>0.00  | 34.96<br>-3.00<br>0.00  |
| HUNTLEY___68<br>23562     | 31.15<br>-0.90<br>0.00 | 29.15<br>-0.84<br>0.00 | 27.67<br>-0.65<br>0.00 | 27.12<br>-0.87<br>0.00 | 27.76<br>-0.60<br>0.00 | 30.74<br>-1.55<br>0.00  | 39.86<br>-3.14<br>0.00  | 44.28<br>-2.93<br>0.00 | 46.37<br>-2.96<br>0.00 | 49.97<br>-2.80<br>0.00 | 48.96<br>-4.49<br>0.00  | 49.02<br>-4.79<br>0.00  | 48.96<br>-4.90<br>0.00  | 49.56<br>-4.72<br>0.00  | 48.84<br>-4.95<br>0.00 | 48.95<br>-4.78<br>0.00  | 49.33<br>-4.35<br>0.00 | 47.40<br>-4.63<br>0.00  | 46.71<br>-4.45<br>0.00  | 50.44<br>-5.36<br>0.00 | 49.37<br>-5.18<br>0.00  | 46.04<br>-2.22<br>0.00  | 40.66<br>-1.78<br>0.00  | 34.96<br>-3.00<br>0.00  |
| INDECK___CORINTH<br>23802 | 32.50<br>0.45<br>0.00  | 30.41<br>0.42<br>0.00  | 28.81<br>0.48<br>0.00  | 28.41<br>0.42<br>0.00  | 28.86<br>0.51<br>0.00  | 33.01<br>0.71<br>0.00   | 44.68<br>1.68<br>0.00   | 49.00<br>1.79<br>0.00  | 51.55<br>2.22<br>0.00  | 54.66<br>1.90<br>0.00  | 55.91<br>2.46<br>0.00   | 55.43<br>1.61<br>0.00   | 55.05<br>1.19<br>0.00   | 55.25<br>0.98<br>0.00   | 54.81<br>1.02<br>0.00  | 54.65<br>0.91<br>0.00   | 54.27<br>0.59<br>0.00  | 54.17<br>2.13<br>0.00   | 53.41<br>2.25<br>0.00   | 58.64<br>2.85<br>0.00  | 57.44<br>2.89<br>0.00   | 50.87<br>2.61<br>0.00   | 44.18<br>1.74<br>0.00   | 39.21<br>1.25<br>0.00   |
| INDECK___ILION<br>23567   | 32.56<br>0.51<br>0.00  | 30.47<br>0.48<br>0.00  | 28.75<br>0.42<br>0.00  | 28.41<br>0.42<br>0.00  | 28.81<br>0.45<br>0.00  | 32.84<br>0.55<br>0.00   | 43.90<br>0.90<br>0.00   | 48.15<br>0.94<br>0.00  | 50.31<br>0.99<br>0.00  | 53.82<br>1.06<br>0.00  | 54.57<br>1.12<br>0.00   | 54.94<br>1.13<br>0.00   | 55.00<br>1.13<br>0.00   | 55.47<br>1.19<br>0.00   | 54.97<br>1.18<br>0.00  | 54.86<br>1.13<br>0.00   | 54.75<br>1.07<br>0.00  | 53.07<br>1.04<br>0.00   | 52.18<br>1.02<br>0.00   | 56.91<br>1.12<br>0.00  | 55.70<br>1.15<br>0.00   | 49.32<br>1.06<br>0.00   | 43.21<br>0.76<br>0.00   | 38.56<br>0.61<br>0.00   |

|                             |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| INDECK___OLEAN<br>23982     | 30.86<br>-1.19<br>0.00 | 28.76<br>-1.23<br>0.00 | 27.11<br>-1.22<br>0.00 | 26.65<br>-1.34<br>0.00 | 27.22<br>-1.13<br>0.00 | 30.68<br>-1.61<br>0.00 | 40.72<br>-2.28<br>0.00  | 45.41<br>-1.79<br>0.00 | 47.40<br>-1.92<br>0.00 | 51.50<br>-1.27<br>0.00 | 51.53<br>-1.92<br>0.00  | 51.55<br>-2.26<br>0.00  | 51.50<br>-2.37<br>0.00  | 52.00<br>-2.28<br>0.00  | 51.37<br>-2.42<br>0.00 | 51.26<br>-2.47<br>0.00  | 51.58<br>-2.09<br>0.00 | 49.48<br>-2.55<br>0.00  | 48.81<br>-2.35<br>0.00  | 53.18<br>-2.62<br>0.00 | 52.10<br>-2.45<br>0.00 | 47.20<br>-1.06<br>0.00  | 41.26<br>-1.19<br>0.00  | 35.07<br>-2.88<br>0.00  |
| INDECK___OSWEGO<br>23783    | 31.28<br>-0.77<br>0.00 | 29.27<br>-0.72<br>0.00 | 27.67<br>-0.65<br>0.00 | 27.32<br>-0.67<br>0.00 | 27.70<br>-0.65<br>0.00 | 31.49<br>-0.81<br>0.00 | 41.97<br>-1.03<br>0.00  | 46.02<br>-1.18<br>0.00 | 48.00<br>-1.33<br>0.00 | 51.34<br>-1.42<br>0.00 | 51.90<br>-1.55<br>0.00  | 52.25<br>-1.56<br>0.00  | 52.30<br>-1.56<br>0.00  | 52.76<br>-1.52<br>0.00  | 52.23<br>-1.56<br>0.00 | 52.17<br>-1.56<br>0.00  | 52.17<br>-1.50<br>0.00 | 50.53<br>-1.51<br>0.00  | 49.68<br>-1.48<br>0.00  | 54.12<br>-1.67<br>0.00 | 52.92<br>-1.64<br>0.00 | 47.10<br>-1.16<br>0.00  | 41.51<br>-0.93<br>0.00  | 36.93<br>-1.02<br>0.00  |
| INDECK___YERKES<br>23781    | 31.66<br>-0.38<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.16<br>-0.17<br>0.00 | 27.57<br>-0.42<br>0.00 | 28.24<br>-0.11<br>0.00 | 31.29<br>-1.00<br>0.00 | 40.51<br>-2.49<br>0.00  | 45.13<br>-2.08<br>0.00 | 47.31<br>-2.02<br>0.00 | 50.97<br>-1.79<br>0.00 | 49.92<br>-3.53<br>0.00  | 49.99<br>-3.82<br>0.00  | 49.88<br>-3.99<br>0.00  | 50.53<br>-3.75<br>0.00  | 49.81<br>-3.98<br>0.00 | 49.86<br>-3.87<br>0.00  | 50.24<br>-3.44<br>0.00 | 48.24<br>-3.80<br>0.00  | 47.48<br>-3.68<br>0.00  | 51.28<br>-4.52<br>0.00 | 50.19<br>-4.36<br>0.00 | 46.81<br>-1.45<br>0.00  | 41.34<br>-1.10<br>0.00  | 35.49<br>-2.47<br>0.00  |
| INDIAN POINT_GT_1<br>24139  | 33.52<br>1.47<br>0.00  | 31.31<br>1.32<br>0.00  | 29.57<br>1.25<br>0.00  | 29.25<br>1.26<br>0.00  | 29.54<br>1.19<br>0.00  | 33.88<br>1.58<br>0.00  | 45.80<br>2.80<br>0.00   | 50.74<br>3.54<br>0.00  | 53.37<br>4.04<br>0.00  | 57.14<br>4.38<br>0.00  | 58.53<br>5.08<br>0.00   | 58.98<br>5.17<br>0.00   | 59.09<br>5.23<br>0.00   | 59.54<br>5.26<br>0.00   | 59.06<br>5.27<br>0.00  | 59.00<br>5.27<br>0.00   | 58.88<br>5.21<br>0.00  | 57.13<br>5.10<br>0.00   | 56.02<br>4.86<br>0.00   | 61.21<br>5.41<br>0.00  | 59.57<br>5.02<br>0.00  | 52.26<br>4.01<br>0.00   | 45.54<br>3.10<br>0.00   | 40.16<br>2.20<br>0.00   |
| INDIAN POINT_GT_2<br>23659  | 33.52<br>1.47<br>0.00  | 31.31<br>1.32<br>0.00  | 29.57<br>1.25<br>0.00  | 29.25<br>1.26<br>0.00  | 29.54<br>1.19<br>0.00  | 33.88<br>1.58<br>0.00  | 45.80<br>2.80<br>0.00   | 50.74<br>3.54<br>0.00  | 53.37<br>4.04<br>0.00  | 57.14<br>4.38<br>0.00  | 58.53<br>5.08<br>0.00   | 58.98<br>5.17<br>0.00   | 59.09<br>5.23<br>0.00   | 59.54<br>5.26<br>0.00   | 59.06<br>5.27<br>0.00  | 59.00<br>5.27<br>0.00   | 58.88<br>5.21<br>0.00  | 57.13<br>5.10<br>0.00   | 56.02<br>4.86<br>0.00   | 61.21<br>5.41<br>0.00  | 59.57<br>5.02<br>0.00  | 52.26<br>4.01<br>0.00   | 45.54<br>3.10<br>0.00   | 40.16<br>2.20<br>0.00   |
| INDIAN POINT_GT_3<br>24019  | 33.52<br>1.47<br>0.00  | 31.31<br>1.32<br>0.00  | 29.57<br>1.25<br>0.00  | 29.25<br>1.26<br>0.00  | 29.54<br>1.19<br>0.00  | 33.88<br>1.58<br>0.00  | 45.80<br>2.80<br>0.00   | 50.74<br>3.54<br>0.00  | 53.37<br>4.04<br>0.00  | 57.14<br>4.38<br>0.00  | 58.53<br>5.08<br>0.00   | 58.98<br>5.17<br>0.00   | 59.09<br>5.23<br>0.00   | 59.54<br>5.26<br>0.00   | 59.06<br>5.27<br>0.00  | 59.00<br>5.27<br>0.00   | 58.88<br>5.21<br>0.00  | 57.13<br>5.10<br>0.00   | 56.02<br>4.86<br>0.00   | 61.21<br>5.41<br>0.00  | 59.57<br>5.02<br>0.00  | 52.26<br>4.01<br>0.00   | 45.54<br>3.10<br>0.00   | 40.16<br>2.20<br>0.00   |
| INDIAN POINT___2<br>23530   | 33.42<br>1.38<br>0.00  | 31.25<br>1.26<br>0.00  | 29.51<br>1.19<br>0.00  | 29.20<br>1.20<br>0.00  | 29.49<br>1.13<br>0.00  | 33.78<br>1.49<br>0.00  | 45.71<br>2.71<br>0.00   | 50.60<br>3.40<br>0.00  | 53.27<br>3.95<br>0.00  | 57.04<br>4.27<br>0.00  | 58.37<br>4.92<br>0.00   | 58.87<br>5.06<br>0.00   | 58.93<br>5.06<br>0.00   | 59.38<br>5.10<br>0.00   | 58.95<br>5.16<br>0.00  | 58.89<br>5.16<br>0.00   | 58.72<br>5.05<br>0.00  | 56.98<br>4.94<br>0.00   | 55.92<br>4.76<br>0.00   | 61.04<br>5.25<br>0.00  | 59.46<br>4.91<br>0.00  | 52.17<br>3.91<br>0.00   | 45.46<br>3.01<br>0.00   | 40.08<br>2.13<br>0.00   |
| INDIAN POINT___3<br>23531   | 33.42<br>1.38<br>0.00  | 31.22<br>1.23<br>0.00  | 29.49<br>1.16<br>0.00  | 29.17<br>1.18<br>0.00  | 29.46<br>1.11<br>0.00  | 33.78<br>1.49<br>0.00  | 45.67<br>2.67<br>0.00   | 50.55<br>3.35<br>0.00  | 53.18<br>3.85<br>0.00  | 56.99<br>4.22<br>0.00  | 58.31<br>4.86<br>0.00   | 58.76<br>4.95<br>0.00   | 58.88<br>5.01<br>0.00   | 59.27<br>4.99<br>0.00   | 58.84<br>5.06<br>0.00  | 58.78<br>5.05<br>0.00   | 58.67<br>4.99<br>0.00  | 56.93<br>4.89<br>0.00   | 55.82<br>4.66<br>0.00   | 60.99<br>5.19<br>0.00  | 59.35<br>4.80<br>0.00  | 52.12<br>3.86<br>0.00   | 45.42<br>2.97<br>0.00   | 40.04<br>2.09<br>0.00   |
| IP CORINTH___1<br>23988     | 32.78<br>0.74<br>0.00  | 30.65<br>0.66<br>0.00  | 29.03<br>0.71<br>0.00  | 28.64<br>0.64<br>0.00  | 29.09<br>0.74<br>0.00  | 33.30<br>1.00<br>0.00  | 45.06<br>2.06<br>0.00   | 49.42<br>2.22<br>0.00  | 51.94<br>2.61<br>0.00  | 55.14<br>2.37<br>0.00  | 56.39<br>2.94<br>0.00   | 55.86<br>2.04<br>0.00   | 55.48<br>1.62<br>0.00   | 55.74<br>1.47<br>0.00   | 55.29<br>1.51<br>0.00  | 55.13<br>1.40<br>0.00   | 54.75<br>1.07<br>0.00  | 54.64<br>2.60<br>0.00   | 53.87<br>2.71<br>0.00   | 59.09<br>3.29<br>0.00  | 57.88<br>3.33<br>0.00  | 51.30<br>3.04<br>0.00   | 44.57<br>2.12<br>0.00   | 39.51<br>1.56<br>0.00   |
| IP___TICONDEROGA<br>23804   | 33.39<br>1.35<br>0.00  | 31.22<br>1.23<br>0.00  | 29.57<br>1.25<br>0.00  | 29.14<br>1.15<br>0.00  | 29.63<br>1.28<br>0.00  | 33.88<br>1.58<br>0.00  | 46.01<br>3.01<br>0.00   | 50.51<br>3.30<br>0.00  | 53.18<br>3.85<br>0.00  | 56.56<br>3.80<br>0.00  | 57.89<br>4.44<br>0.00   | 57.47<br>3.66<br>0.00   | 57.21<br>3.34<br>0.00   | 57.48<br>3.20<br>0.00   | 57.01<br>3.23<br>0.00  | 56.79<br>3.06<br>0.00   | 56.47<br>2.79<br>0.00  | 56.14<br>4.11<br>0.00   | 55.25<br>4.09<br>0.00   | 60.71<br>4.91<br>0.00  | 59.41<br>4.86<br>0.00  | 52.70<br>4.44<br>0.00   | 45.59<br>3.14<br>0.00   | 40.35<br>2.39<br>0.00   |
| JARVIS____<br>23743         | 32.14<br>0.10<br>0.00  | 30.08<br>0.09<br>0.00  | 28.41<br>0.08<br>0.00  | 28.08<br>0.08<br>0.00  | 28.47<br>0.11<br>0.00  | 32.39<br>0.10<br>0.00  | 43.22<br>0.22<br>0.00   | 47.44<br>0.24<br>0.00  | 49.53<br>0.20<br>0.00  | 52.98<br>0.21<br>0.00  | 53.72<br>0.27<br>0.00   | 54.08<br>0.27<br>0.00   | 54.14<br>0.27<br>0.00   | 54.55<br>0.27<br>0.00   | 54.11<br>0.32<br>0.00  | 54.00<br>0.27<br>0.00   | 53.95<br>0.27<br>0.00  | 52.29<br>0.26<br>0.00   | 51.42<br>0.26<br>0.00   | 56.08<br>0.28<br>0.00  | 54.83<br>0.27<br>0.00  | 48.50<br>0.24<br>0.00   | 42.61<br>0.17<br>0.00   | 38.07<br>0.11<br>0.00   |
| JENNISON___1<br>23625       | 31.98<br>-0.06<br>0.00 | 29.96<br>-0.03<br>0.00 | 28.30<br>-0.03<br>0.00 | 27.94<br>-0.06<br>0.00 | 28.38<br>0.03<br>0.00  | 32.29<br>0.00<br>0.00  | 43.47<br>0.47<br>0.00   | 47.68<br>0.47<br>0.00  | 49.62<br>0.30<br>0.00  | 53.40<br>0.63<br>0.00  | 54.04<br>0.59<br>0.00   | 54.40<br>0.59<br>0.00   | 54.46<br>0.59<br>0.00   | 54.93<br>0.65<br>0.00   | 54.38<br>0.59<br>0.00  | 54.27<br>0.54<br>0.00   | 54.21<br>0.54<br>0.00  | 52.35<br>0.31<br>0.00   | 51.52<br>0.36<br>0.00   | 56.30<br>0.50<br>0.00  | 55.10<br>0.55<br>0.00  | 48.55<br>0.29<br>0.00   | 42.32<br>-0.13<br>0.00  | 37.65<br>-0.30<br>0.00  |
| JENNISON___2<br>23626       | 31.95<br>-0.10<br>0.00 | 29.93<br>-0.06<br>0.00 | 28.27<br>-0.06<br>0.00 | 27.94<br>-0.06<br>0.00 | 28.38<br>0.03<br>0.00  | 32.26<br>-0.03<br>0.00 | 43.43<br>0.43<br>0.00   | 47.63<br>0.42<br>0.00  | 49.57<br>0.25<br>0.00  | 53.34<br>0.58<br>0.00  | 53.99<br>0.53<br>0.00   | 54.35<br>0.54<br>0.00   | 54.41<br>0.54<br>0.00   | 54.88<br>0.60<br>0.00   | 54.32<br>0.54<br>0.00  | 54.22<br>0.48<br>0.00   | 54.16<br>0.48<br>0.00  | 52.35<br>0.31<br>0.00   | 51.47<br>0.31<br>0.00   | 56.25<br>0.45<br>0.00  | 55.04<br>0.49<br>0.00  | 48.50<br>0.24<br>0.00   | 42.32<br>-0.13<br>0.00  | 37.62<br>-0.34<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 34.84<br>2.31<br>-0.49 | 33.97<br>2.28<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 35.00<br>2.68<br>-0.03 | 58.63<br>4.13<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.66<br>5.03<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.65<br>5.98<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.40<br>5.76<br>-9.85 | 70.01<br>5.64<br>-10.64 | 69.67<br>6.01<br>-9.98 | 69.93<br>6.14<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.79<br>6.14<br>-8.86 | 69.46<br>5.73<br>-9.17 | 66.85<br>4.49<br>-14.11 | 63.71<br>3.69<br>-17.58 | 62.11<br>3.00<br>-21.16 |
| KEDC PORT_JEFF_GT3<br>24211 | 34.84<br>2.31<br>-0.49 | 33.97<br>2.28<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 35.00<br>2.68<br>-0.03 | 58.63<br>4.13<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.66<br>5.03<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.65<br>5.98<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.40<br>5.76<br>-9.85 | 70.01<br>5.64<br>-10.64 | 69.67<br>6.01<br>-9.98 | 69.93<br>6.14<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.79<br>6.14<br>-8.86 | 69.46<br>5.73<br>-9.17 | 66.85<br>4.49<br>-14.11 | 63.71<br>3.69<br>-17.58 | 62.11<br>3.00<br>-21.16 |
| KEDC_GLWD_GT4<br>24219      | 34.74<br>2.21<br>-0.48 | 33.67<br>1.98<br>-1.70 | 34.66<br>1.87<br>-4.46 | 29.89<br>1.88<br>-0.02 | 34.18<br>1.81<br>-4.01 | 34.61<br>2.29<br>-0.02 | 58.28<br>3.78<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.16<br>5.65<br>-7.75 | 69.87<br>6.31<br>-10.12 | 73.13<br>6.40<br>-12.92 | 73.03<br>6.36<br>-12.81 | 73.49<br>6.24<br>-12.97 | 69.88<br>6.24<br>-9.85 | 70.65<br>6.29<br>-10.64 | 69.88<br>6.23<br>-9.98 | 69.88<br>6.09<br>-11.76 | 67.62<br>6.09<br>-10.37 | 71.41<br>6.75<br>-8.86 | 70.05<br>6.33<br>-9.17 | 67.58<br>5.21<br>-14.11 | 64.18<br>4.16<br>-17.58 | 62.19<br>3.07<br>-21.15 |

|                                |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| KEDC_GLWD_GT5<br>24220         | 34.74<br>2.21<br>-0.48 | 33.67<br>1.98<br>-1.70 | 34.66<br>1.87<br>-4.46 | 29.89<br>1.88<br>-0.02 | 34.18<br>1.81<br>-4.01 | 34.61<br>2.29<br>-0.02 | 58.28<br>3.78<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.86<br>5.23<br>-8.30 | 66.16<br>5.65<br>-7.75 | 69.87<br>6.31<br>-10.12 | 73.13<br>6.40<br>-12.92 | 73.03<br>6.36<br>-12.81 | 73.49<br>6.24<br>-12.97 | 69.88<br>6.24<br>-9.85 | 70.65<br>6.29<br>-10.64 | 69.88<br>6.23<br>-9.98 | 69.88<br>6.09<br>-11.76 | 67.62<br>6.09<br>-10.37 | 71.41<br>6.75<br>-8.86 | 70.05<br>6.33<br>-9.17 | 67.58<br>5.21<br>-14.11 | 64.18<br>4.16<br>-17.58 | 62.19<br>3.07<br>-21.15 |
| KENSICO____<br>23655           | 33.68<br>1.63<br>0.00  | 31.46<br>1.47<br>0.00  | 29.71<br>1.39<br>0.00  | 29.39<br>1.40<br>0.00  | 29.69<br>1.33<br>0.00  | 34.01<br>1.71<br>0.00  | 46.01<br>3.01<br>0.00   | 50.98<br>3.78<br>0.00  | 53.67<br>4.34<br>0.00  | 57.46<br>4.70<br>0.00  | 58.85<br>5.40<br>0.00   | 59.30<br>5.49<br>0.00   | 59.41<br>5.55<br>0.00   | 59.81<br>5.54<br>0.00   | 59.38<br>5.59<br>0.00  | 59.32<br>5.59<br>0.00   | 59.15<br>5.48<br>0.00  | 57.39<br>5.36<br>0.00   | 56.33<br>5.17<br>0.00   | 61.55<br>5.75<br>0.00  | 59.90<br>5.35<br>0.00  | 52.55<br>4.30<br>0.00   | 45.80<br>3.35<br>0.00   | 40.35<br>2.39<br>0.00   |
| KIAC_JFK_GT1<br>23816          | 33.84<br>1.79<br>0.00  | 31.55<br>1.56<br>0.00  | 29.83<br>1.50<br>0.00  | 29.48<br>1.48<br>0.00  | 29.74<br>1.39<br>0.00  | 34.14<br>1.84<br>0.00  | 46.27<br>3.27<br>0.00   | 51.69<br>4.48<br>0.00  | 54.41<br>5.08<br>0.00  | 58.30<br>5.54<br>0.00  | 59.60<br>6.15<br>0.00   | 60.05<br>6.24<br>0.00   | 60.12<br>6.25<br>0.00   | 60.52<br>6.24<br>0.00   | 60.08<br>6.29<br>0.00  | 60.07<br>6.34<br>0.00   | 59.90<br>6.23<br>0.00  | 58.12<br>6.09<br>0.00   | 56.94<br>5.78<br>0.00   | 62.22<br>6.42<br>0.00  | 60.61<br>6.06<br>0.00  | 53.13<br>4.87<br>0.00   | 46.43<br>3.99<br>0.00   | 40.88<br>2.92<br>0.00   |
| KIAC_JFK_GT2<br>23817          | 33.84<br>1.79<br>0.00  | 31.55<br>1.56<br>0.00  | 29.83<br>1.50<br>0.00  | 29.48<br>1.48<br>0.00  | 29.74<br>1.39<br>0.00  | 34.14<br>1.84<br>0.00  | 46.27<br>3.27<br>0.00   | 51.69<br>4.48<br>0.00  | 54.41<br>5.08<br>0.00  | 58.30<br>5.54<br>0.00  | 59.60<br>6.15<br>0.00   | 60.05<br>6.24<br>0.00   | 60.12<br>6.25<br>0.00   | 60.52<br>6.24<br>0.00   | 60.08<br>6.29<br>0.00  | 60.07<br>6.34<br>0.00   | 59.90<br>6.23<br>0.00  | 58.12<br>6.09<br>0.00   | 56.94<br>5.78<br>0.00   | 62.22<br>6.42<br>0.00  | 60.61<br>6.06<br>0.00  | 53.13<br>4.87<br>0.00   | 46.43<br>3.99<br>0.00   | 40.88<br>2.92<br>0.00   |
| KINTIGH____<br>23543           | 30.76<br>-1.28<br>0.00 | 28.79<br>-1.20<br>0.00 | 27.33<br>-0.99<br>0.00 | 26.79<br>-1.20<br>0.00 | 27.39<br>-0.96<br>0.00 | 30.49<br>-1.81<br>0.00 | 39.60<br>-3.40<br>0.00  | 43.90<br>-3.30<br>0.00 | 46.02<br>-3.30<br>0.00 | 49.44<br>-3.32<br>0.00 | 48.64<br>-4.81<br>0.00  | 48.75<br>-5.06<br>0.00  | 48.75<br>-5.12<br>0.00  | 49.28<br>-4.99<br>0.00  | 48.68<br>-5.11<br>0.00 | 48.74<br>-5.00<br>0.00  | 49.06<br>-4.62<br>0.00 | 47.25<br>-4.79<br>0.00  | 46.51<br>-4.66<br>0.00  | 50.27<br>-5.52<br>0.00 | 49.15<br>-5.40<br>0.00 | 45.56<br>-2.70<br>0.00  | 40.28<br>-2.16<br>0.00  | 34.84<br>-3.11<br>0.00  |
| LEDERLE____<br>23769           | 33.78<br>1.73<br>0.00  | 31.55<br>1.56<br>0.00  | 29.80<br>1.47<br>0.00  | 29.48<br>1.48<br>0.00  | 29.77<br>1.42<br>0.00  | 34.14<br>1.84<br>0.00  | 46.14<br>3.14<br>0.00   | 51.12<br>3.92<br>0.00  | 53.82<br>4.49<br>0.00  | 57.62<br>4.85<br>0.00  | 59.01<br>5.56<br>0.00   | 59.52<br>5.70<br>0.00   | 59.63<br>5.76<br>0.00   | 60.03<br>5.75<br>0.00   | 59.60<br>5.81<br>0.00  | 59.54<br>5.80<br>0.00   | 59.37<br>5.69<br>0.00  | 57.60<br>5.57<br>0.00   | 56.53<br>5.37<br>0.00   | 61.77<br>5.97<br>0.00  | 60.12<br>5.56<br>0.00  | 52.70<br>4.44<br>0.00   | 45.92<br>3.48<br>0.00   | 40.46<br>2.51<br>0.00   |
| LINDEN COGEN____<br>23786      | 33.81<br>1.76<br>0.00  | 31.55<br>1.56<br>0.00  | 29.80<br>1.47<br>0.00  | 29.45<br>1.46<br>0.00  | 29.74<br>1.39<br>0.00  | 34.14<br>1.84<br>0.00  | 46.31<br>3.31<br>0.00   | 51.45<br>4.25<br>0.00  | 53.18<br>4.83<br>0.98  | 56.76<br>5.28<br>1.28  | 58.06<br>5.99<br>1.37   | 58.62<br>6.13<br>1.32   | 58.81<br>6.14<br>1.20   | 59.63<br>6.19<br>0.84   | 58.72<br>6.24<br>1.31  | 58.65<br>6.23<br>1.32   | 58.46<br>6.12<br>1.33  | 56.43<br>5.93<br>1.54   | 55.19<br>5.68<br>1.65   | 61.09<br>6.36<br>1.07  | 59.19<br>5.89<br>1.25  | 50.89<br>4.73<br>2.10   | 45.80<br>3.69<br>0.34   | 40.58<br>2.62<br>0.00   |
| LIPA_MISC_IPP<br>23656         | 34.75<br>2.21<br>-0.49 | 33.91<br>2.22<br>-1.70 | 35.00<br>2.21<br>-4.47 | 30.26<br>2.24<br>-0.03 | 34.55<br>2.18<br>-4.02 | 34.94<br>2.62<br>-0.03 | 58.54<br>4.04<br>-11.50 | 61.37<br>4.58<br>-9.58 | 62.61<br>4.98<br>-8.30 | 65.79<br>5.28<br>-7.75 | 69.23<br>5.67<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.60<br>5.93<br>-12.81 | 73.27<br>6.02<br>-12.97 | 69.40<br>5.76<br>-9.85 | 70.01<br>5.64<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.88<br>6.09<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.79<br>6.14<br>-8.86 | 69.46<br>5.73<br>-9.17 | 66.81<br>4.44<br>-14.11 | 63.63<br>3.61<br>-17.58 | 61.96<br>2.85<br>-21.16 |
| LITTLE FALLS___HYD<br>24013    | 33.04<br>0.99<br>0.00  | 30.89<br>0.90<br>0.00  | 29.15<br>0.82<br>0.00  | 28.80<br>0.81<br>0.00  | 29.20<br>0.85<br>0.00  | 33.30<br>1.00<br>0.00  | 44.63<br>1.63<br>0.00   | 49.00<br>1.79<br>0.00  | 51.20<br>1.87<br>0.00  | 54.82<br>2.06<br>0.00  | 55.59<br>2.14<br>0.00   | 56.02<br>2.21<br>0.00   | 56.08<br>2.21<br>0.00   | 56.50<br>2.23<br>0.00   | 56.05<br>2.26<br>0.00  | 55.94<br>2.20<br>0.00   | 55.77<br>2.09<br>0.00  | 54.06<br>2.03<br>0.00   | 53.16<br>2.00<br>0.00   | 57.97<br>2.18<br>0.00  | 56.74<br>2.18<br>0.00  | 50.33<br>2.08<br>0.00   | 43.97<br>1.53<br>0.00   | 39.21<br>1.25<br>0.00   |
| LONG_LAKE_PHOENIX<br>24014     | 31.47<br>-0.58<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.79<br>-0.54<br>0.00 | 27.43<br>-0.56<br>0.00 | 27.84<br>-0.51<br>0.00 | 31.68<br>-0.61<br>0.00 | 42.27<br>-0.73<br>0.00  | 46.31<br>-0.90<br>0.00 | 48.39<br>-0.94<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.33<br>-1.12<br>0.00  | 52.68<br>-1.13<br>0.00  | 52.74<br>-1.13<br>0.00  | 53.19<br>-1.09<br>0.00  | 52.71<br>-1.08<br>0.00 | 52.60<br>-1.13<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.89<br>-1.14<br>0.00  | 50.04<br>-1.13<br>0.00  | 54.57<br>-1.23<br>0.00 | 53.35<br>-1.20<br>0.00 | 47.39<br>-0.87<br>0.00  | 41.77<br>-0.68<br>0.00  | 37.12<br>-0.84<br>0.00  |
| LOVETT___3<br>23632            | 33.10<br>1.06<br>0.00  | 30.95<br>0.96<br>0.00  | 29.23<br>0.91<br>0.00  | 28.92<br>0.92<br>0.00  | 29.20<br>0.85<br>0.00  | 33.46<br>1.16<br>0.00  | 45.06<br>2.06<br>0.00   | 49.89<br>2.69<br>0.00  | 52.53<br>3.21<br>0.00  | 56.19<br>3.43<br>0.00  | 57.51<br>4.06<br>0.00   | 57.96<br>4.14<br>0.00   | 58.07<br>4.20<br>0.00   | 58.51<br>4.23<br>0.00   | 58.04<br>4.25<br>0.00  | 57.98<br>4.24<br>0.00   | 57.86<br>4.19<br>0.00  | 56.14<br>4.11<br>0.00   | 55.10<br>3.94<br>0.00   | 60.15<br>4.35<br>0.00  | 58.59<br>4.04<br>0.00  | 51.40<br>3.14<br>0.00   | 44.91<br>2.46<br>0.00   | 39.74<br>1.78<br>0.00   |
| LOVETT___4<br>23642            | 33.39<br>1.35<br>0.00  | 31.22<br>1.23<br>0.00  | 29.49<br>1.16<br>0.00  | 29.14<br>1.15<br>0.00  | 29.43<br>1.08<br>0.00  | 33.75<br>1.45<br>0.00  | 45.49<br>2.49<br>0.00   | 50.41<br>3.21<br>0.00  | 53.03<br>3.70<br>0.00  | 56.77<br>4.01<br>0.00  | 58.15<br>4.70<br>0.00   | 58.60<br>4.79<br>0.00   | 58.71<br>4.85<br>0.00   | 59.16<br>4.89<br>0.00   | 58.68<br>4.89<br>0.00  | 58.62<br>4.89<br>0.00   | 58.51<br>4.83<br>0.00  | 56.77<br>4.74<br>0.00   | 55.66<br>4.50<br>0.00   | 60.82<br>5.02<br>0.00  | 59.19<br>4.64<br>0.00  | 51.93<br>3.67<br>0.00   | 45.33<br>2.89<br>0.00   | 40.04<br>2.09<br>0.00   |
| LOVETT___5<br>23593            | 33.39<br>1.35<br>0.00  | 31.22<br>1.23<br>0.00  | 29.49<br>1.16<br>0.00  | 29.14<br>1.15<br>0.00  | 29.43<br>1.08<br>0.00  | 33.75<br>1.45<br>0.00  | 45.49<br>2.49<br>0.00   | 50.41<br>3.21<br>0.00  | 53.03<br>3.70<br>0.00  | 56.77<br>4.01<br>0.00  | 58.15<br>4.70<br>0.00   | 58.60<br>4.79<br>0.00   | 58.71<br>4.85<br>0.00   | 59.16<br>4.89<br>0.00   | 58.68<br>4.89<br>0.00  | 58.62<br>4.89<br>0.00   | 58.51<br>4.83<br>0.00  | 56.77<br>4.74<br>0.00   | 55.66<br>4.50<br>0.00   | 60.82<br>5.02<br>0.00  | 59.19<br>4.64<br>0.00  | 51.93<br>3.67<br>0.00   | 45.33<br>2.89<br>0.00   | 40.04<br>2.09<br>0.00   |
| LOWER RAQUET___HYD<br>24057    | 31.50<br>-0.54<br>0.00 | 29.57<br>-0.42<br>0.00 | 27.62<br>-0.71<br>0.00 | 27.29<br>-0.70<br>0.00 | 27.62<br>-0.74<br>0.00 | 31.87<br>-0.42<br>0.00 | 41.93<br>-1.07<br>0.00  | 46.21<br>-0.99<br>0.00 | 48.49<br>-0.84<br>0.00 | 51.92<br>-0.84<br>0.00 | 52.44<br>-1.02<br>0.00  | 52.84<br>-0.97<br>0.00  | 52.79<br>-1.08<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.50<br>-1.24<br>0.00  | 52.50<br>-1.18<br>0.00 | 50.94<br>-1.09<br>0.00  | 50.24<br>-0.92<br>0.00  | 54.85<br>-0.95<br>0.00 | 53.84<br>-0.71<br>0.00 | 46.52<br>-1.74<br>0.00  | 41.26<br>-1.19<br>0.00  | 37.46<br>-0.49<br>0.00  |
| LOWER___HUDSON<br>24059        | 33.04<br>0.99<br>0.00  | 30.92<br>0.93<br>0.00  | 29.26<br>0.93<br>0.00  | 28.94<br>0.95<br>0.00  | 29.26<br>0.91<br>0.00  | 33.39<br>1.10<br>0.00  | 44.89<br>1.89<br>0.00   | 48.95<br>1.75<br>0.00  | 51.30<br>1.97<br>0.00  | 54.72<br>1.95<br>0.00  | 55.70<br>2.24<br>0.00   | 55.91<br>2.10<br>0.00   | 55.91<br>2.05<br>0.00   | 56.23<br>1.95<br>0.00   | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00   | 55.56<br>1.88<br>0.00  | 54.22<br>2.19<br>0.00   | 53.31<br>2.15<br>0.00   | 58.37<br>2.57<br>0.00  | 57.23<br>2.67<br>0.00  | 51.06<br>2.80<br>0.00   | 44.57<br>2.12<br>0.00   | 39.63<br>1.67<br>0.00   |
| LWR___OSWEGATCHIE_HYD<br>23850 | 31.89<br>-0.16<br>0.00 | 29.93<br>-0.06<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 28.01<br>-0.34<br>0.00 | 32.36<br>0.06<br>0.00  | 42.87<br>-0.13<br>0.00  | 47.01<br>-0.19<br>0.00 | 49.03<br>-0.30<br>0.00 | 52.50<br>-0.26<br>0.00 | 53.13<br>-0.32<br>0.00  | 53.60<br>-0.22<br>0.00  | 53.65<br>-0.22<br>0.00  | 54.06<br>-0.22<br>0.00  | 53.41<br>-0.38<br>0.00 | 53.36<br>-0.38<br>0.00  | 53.30<br>-0.38<br>0.00 | 51.62<br>-0.42<br>0.00  | 50.85<br>-0.31<br>0.00  | 55.52<br>-0.28<br>0.00 | 54.50<br>-0.05<br>0.00 | 46.96<br>-1.30<br>0.00  | 41.47<br>-0.98<br>0.00  | 37.77<br>-0.19<br>0.00  |



|                                |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| MAPLE RIDGE_WT_1<br>323574     | 32.01<br>-0.03<br>0.00 | 29.96<br>-0.03<br>0.00 | 28.30<br>-0.03<br>0.00 | 27.96<br>-0.03<br>0.00 | 28.32<br>-0.03<br>0.00 | 32.26<br>-0.03<br>0.00 | 42.96<br>-0.04<br>0.00  | 47.20<br>0.00<br>0.00  | 49.28<br>-0.05<br>0.00 | 52.76<br>0.00<br>0.00  | 53.40<br>-0.05<br>0.00  | 53.76<br>-0.05<br>0.00  | 53.81<br>-0.05<br>0.00  | 54.22<br>-0.05<br>0.00  | 53.73<br>-0.05<br>0.00 | 53.68<br>-0.05<br>0.00  | 53.62<br>-0.05<br>0.00 | 51.98<br>-0.05<br>0.00  | 51.11<br>-0.05<br>0.00  | 55.74<br>-0.06<br>0.00 | 54.50<br>-0.05<br>0.00 | 48.16<br>-0.10<br>0.00  | 42.36<br>-0.08<br>0.00  | 37.88<br>-0.08<br>0.00  |
| MG INDUSTRY___DRP<br>24185     | 32.75<br>0.71<br>0.00  | 30.65<br>0.66<br>0.00  | 28.98<br>0.65<br>0.00  | 28.66<br>0.67<br>0.00  | 28.98<br>0.62<br>0.00  | 33.04<br>0.74<br>0.00  | 44.16<br>1.16<br>0.00   | 48.38<br>1.18<br>0.00  | 50.66<br>1.33<br>0.00  | 54.08<br>1.32<br>0.00  | 54.95<br>1.50<br>0.00   | 55.32<br>1.51<br>0.00   | 55.37<br>1.51<br>0.00   | 55.80<br>1.52<br>0.00   | 55.35<br>1.56<br>0.00  | 55.29<br>1.56<br>0.00   | 55.18<br>1.50<br>0.00  | 53.60<br>1.56<br>0.00   | 52.64<br>1.48<br>0.00   | 57.47<br>1.67<br>0.00  | 56.24<br>1.69<br>0.00  | 50.00<br>1.74<br>0.00   | 43.72<br>1.27<br>0.00   | 38.94<br>0.99<br>0.00   |
| MID___OSWEGATCHIE_HYD<br>23849 | 31.89<br>-0.16<br>0.00 | 29.93<br>-0.06<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 28.01<br>-0.34<br>0.00 | 32.36<br>0.06<br>0.00  | 42.87<br>-0.13<br>0.00  | 47.01<br>-0.19<br>0.00 | 49.03<br>-0.30<br>0.00 | 52.50<br>-0.26<br>0.00 | 53.13<br>-0.32<br>0.00  | 53.60<br>-0.22<br>0.00  | 53.65<br>-0.22<br>0.00  | 54.06<br>-0.22<br>0.00  | 53.41<br>-0.38<br>0.00 | 53.36<br>-0.38<br>0.00  | 53.30<br>-0.38<br>0.00 | 51.62<br>-0.42<br>0.00  | 50.85<br>-0.31<br>0.00  | 55.52<br>-0.28<br>0.00 | 54.50<br>-0.05<br>0.00 | 46.96<br>-1.30<br>0.00  | 41.47<br>-0.98<br>0.00  | 37.77<br>-0.19<br>0.00  |
| MID___RAQUETTE_HYD<br>23851    | 31.50<br>-0.54<br>0.00 | 29.57<br>-0.42<br>0.00 | 27.62<br>-0.71<br>0.00 | 27.29<br>-0.70<br>0.00 | 27.62<br>-0.74<br>0.00 | 31.87<br>-0.42<br>0.00 | 41.93<br>-1.07<br>0.00  | 46.21<br>-0.99<br>0.00 | 48.49<br>-0.84<br>0.00 | 51.92<br>-0.84<br>0.00 | 52.44<br>-1.02<br>0.00  | 52.84<br>-0.97<br>0.00  | 52.79<br>-1.08<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.50<br>-1.24<br>0.00  | 52.50<br>-1.18<br>0.00 | 50.94<br>-1.09<br>0.00  | 50.24<br>-0.92<br>0.00  | 54.85<br>-0.95<br>0.00 | 53.84<br>-0.71<br>0.00 | 46.52<br>-1.74<br>0.00  | 41.26<br>-1.19<br>0.00  | 37.46<br>-0.49<br>0.00  |
| MILLIKEN___1<br>23584          | 29.19<br>-2.85<br>0.00 | 27.71<br>-2.28<br>0.00 | 26.65<br>-1.67<br>0.00 | 26.28<br>-1.71<br>0.00 | 26.74<br>-1.62<br>0.00 | 29.42<br>-2.87<br>0.00 | 39.43<br>-3.57<br>0.00  | 43.19<br>-4.01<br>0.00 | 45.23<br>-4.09<br>0.00 | 48.54<br>-4.22<br>0.00 | 48.96<br>-4.49<br>0.00  | 49.35<br>-4.47<br>0.00  | 49.40<br>-4.47<br>0.00  | 49.83<br>-4.45<br>0.00  | 49.38<br>-4.41<br>0.00 | 49.22<br>-4.51<br>0.00  | 49.28<br>-4.40<br>0.00 | 47.56<br>-4.47<br>0.00  | 46.71<br>-4.45<br>0.00  | 50.94<br>-4.85<br>0.00 | 49.86<br>-4.69<br>0.00 | 44.25<br>-4.01<br>0.00  | 38.71<br>-3.74<br>0.00  | 34.43<br>-3.53<br>0.00  |
| MILLIKEN___2<br>23585          | 29.19<br>-2.85<br>0.00 | 27.71<br>-2.28<br>0.00 | 26.65<br>-1.67<br>0.00 | 26.28<br>-1.71<br>0.00 | 26.74<br>-1.62<br>0.00 | 29.42<br>-2.87<br>0.00 | 39.43<br>-3.57<br>0.00  | 43.19<br>-4.01<br>0.00 | 45.23<br>-4.09<br>0.00 | 48.54<br>-4.22<br>0.00 | 48.96<br>-4.49<br>0.00  | 49.35<br>-4.47<br>0.00  | 49.40<br>-4.47<br>0.00  | 49.83<br>-4.45<br>0.00  | 49.38<br>-4.41<br>0.00 | 49.22<br>-4.51<br>0.00  | 49.28<br>-4.40<br>0.00 | 47.56<br>-4.47<br>0.00  | 46.71<br>-4.45<br>0.00  | 50.94<br>-4.85<br>0.00 | 49.86<br>-4.69<br>0.00 | 44.25<br>-4.01<br>0.00  | 38.71<br>-3.74<br>0.00  | 34.43<br>-3.53<br>0.00  |
| MILLIKEN___DIESEL<br>23629     | 29.19<br>-2.85<br>0.00 | 27.71<br>-2.28<br>0.00 | 26.65<br>-1.67<br>0.00 | 26.28<br>-1.71<br>0.00 | 26.74<br>-1.62<br>0.00 | 29.42<br>-2.87<br>0.00 | 39.43<br>-3.57<br>0.00  | 43.19<br>-4.01<br>0.00 | 45.23<br>-4.09<br>0.00 | 48.54<br>-4.22<br>0.00 | 48.96<br>-4.49<br>0.00  | 49.35<br>-4.47<br>0.00  | 49.40<br>-4.47<br>0.00  | 49.83<br>-4.45<br>0.00  | 49.38<br>-4.41<br>0.00 | 49.22<br>-4.51<br>0.00  | 49.28<br>-4.40<br>0.00 | 47.56<br>-4.47<br>0.00  | 46.71<br>-4.45<br>0.00  | 50.94<br>-4.85<br>0.00 | 49.86<br>-4.69<br>0.00 | 44.25<br>-4.01<br>0.00  | 38.71<br>-3.74<br>0.00  | 34.43<br>-3.53<br>0.00  |
| MODEL_CITY_ENERGY<br>24167     | 31.44<br>-0.61<br>0.00 | 29.42<br>-0.57<br>0.00 | 27.93<br>-0.40<br>0.00 | 27.35<br>-0.64<br>0.00 | 28.01<br>-0.34<br>0.00 | 31.00<br>-1.29<br>0.00 | 40.08<br>-2.92<br>0.00  | 44.37<br>-2.83<br>0.00 | 46.47<br>-2.86<br>0.00 | 50.02<br>-2.74<br>0.00 | 48.80<br>-4.65<br>0.00  | 48.86<br>-4.95<br>0.00  | 48.80<br>-5.06<br>0.00  | 49.39<br>-4.89<br>0.00  | 48.73<br>-5.06<br>0.00 | 48.84<br>-4.89<br>0.00  | 49.54<br>-4.13<br>0.00 | 47.61<br>-4.42<br>0.00  | 46.86<br>-4.30<br>0.00  | 50.61<br>-5.19<br>0.00 | 49.48<br>-5.07<br>0.00 | 46.33<br>-1.93<br>0.00  | 40.96<br>-1.49<br>0.00  | 35.19<br>-2.77<br>0.00  |
| MODERN_LFGE___<br>323580       | 31.44<br>-0.61<br>0.00 | 29.42<br>-0.57<br>0.00 | 27.93<br>-0.40<br>0.00 | 27.35<br>-0.64<br>0.00 | 28.01<br>-0.34<br>0.00 | 31.00<br>-1.29<br>0.00 | 40.08<br>-2.92<br>0.00  | 44.37<br>-2.83<br>0.00 | 46.47<br>-2.86<br>0.00 | 50.02<br>-2.74<br>0.00 | 48.80<br>-4.65<br>0.00  | 48.86<br>-4.95<br>0.00  | 48.80<br>-5.06<br>0.00  | 49.39<br>-4.89<br>0.00  | 48.73<br>-5.06<br>0.00 | 48.84<br>-4.89<br>0.00  | 49.54<br>-4.13<br>0.00 | 47.61<br>-4.42<br>0.00  | 46.86<br>-4.30<br>0.00  | 50.61<br>-5.19<br>0.00 | 49.48<br>-5.07<br>0.00 | 46.33<br>-1.93<br>0.00  | 40.96<br>-1.49<br>0.00  | 35.19<br>-2.77<br>0.00  |
| MOHAWK_PAPER___DRP<br>24187    | 33.10<br>1.06<br>0.00  | 31.01<br>1.02<br>0.00  | 29.32<br>0.99<br>0.00  | 29.00<br>1.01<br>0.00  | 29.32<br>0.96<br>0.00  | 33.43<br>1.13<br>0.00  | 44.89<br>1.89<br>0.00   | 48.90<br>1.70<br>0.00  | 51.40<br>2.07<br>0.00  | 54.88<br>2.11<br>0.00  | 55.80<br>2.35<br>0.00   | 56.13<br>2.31<br>0.00   | 56.18<br>2.32<br>0.00   | 56.56<br>2.28<br>0.00   | 56.10<br>2.31<br>0.00  | 55.77<br>2.04<br>0.00   | 55.66<br>1.99<br>0.00  | 54.17<br>2.13<br>0.00   | 53.21<br>2.05<br>0.00   | 58.20<br>2.40<br>0.00  | 57.06<br>2.51<br>0.00  | 51.01<br>2.75<br>0.00   | 44.57<br>2.12<br>0.00   | 39.63<br>1.67<br>0.00   |
| MONGAUP___HYD<br>23641         | 33.71<br>1.67<br>0.00  | 31.49<br>1.50<br>0.00  | 29.74<br>1.42<br>0.00  | 29.39<br>1.40<br>0.00  | 29.71<br>1.36<br>0.00  | 34.04<br>1.74<br>0.00  | 45.97<br>2.97<br>0.00   | 50.84<br>3.63<br>0.00  | 53.47<br>4.14<br>0.00  | 57.30<br>4.54<br>0.00  | 58.53<br>5.08<br>0.00   | 59.03<br>5.22<br>0.00   | 59.09<br>5.23<br>0.00   | 59.54<br>5.26<br>0.00   | 59.11<br>5.32<br>0.00  | 59.05<br>5.32<br>0.00   | 58.88<br>5.21<br>0.00  | 57.13<br>5.10<br>0.00   | 56.17<br>5.01<br>0.00   | 61.38<br>5.58<br>0.00  | 59.79<br>5.24<br>0.00  | 52.36<br>4.10<br>0.00   | 45.63<br>3.18<br>0.00   | 40.20<br>2.24<br>0.00   |
| MONTAUK___DIESEL<br>23721      | 35.58<br>3.04<br>-0.49 | 34.69<br>3.00<br>-1.70 | 35.74<br>2.95<br>-4.47 | 30.99<br>2.97<br>-0.03 | 35.29<br>2.92<br>-4.02 | 35.78<br>3.46<br>-0.03 | 59.70<br>5.20<br>-11.50 | 62.88<br>6.09<br>-9.58 | 64.29<br>6.66<br>-8.30 | 67.74<br>7.23<br>-7.75 | 71.21<br>7.64<br>-10.12 | 74.48<br>7.75<br>-12.92 | 74.70<br>8.03<br>-12.81 | 75.49<br>8.25<br>-12.97 | 71.60<br>7.96<br>-9.85 | 72.21<br>7.84<br>-10.64 | 71.97<br>8.32<br>-9.98 | 71.96<br>8.17<br>-11.76 | 69.00<br>7.47<br>-10.37 | 73.02<br>8.37<br>-8.86 | 71.69<br>7.96<br>-9.17 | 68.64<br>6.27<br>-14.11 | 65.07<br>5.05<br>-17.58 | 63.06<br>3.95<br>-21.16 |
| N SALMON___HYD<br>24042        | 31.73<br>-0.32<br>0.00 | 29.72<br>-0.27<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 27.98<br>-0.37<br>0.00 | 32.04<br>-0.26<br>0.00 | 42.27<br>-0.73<br>0.00  | 46.64<br>-0.57<br>0.00 | 48.74<br>-0.59<br>0.00 | 52.13<br>-0.63<br>0.00 | 52.76<br>-0.69<br>0.00  | 53.11<br>-0.70<br>0.00  | 53.11<br>-0.75<br>0.00  | 53.46<br>-0.81<br>0.00  | 52.87<br>-0.91<br>0.00 | 52.87<br>-0.86<br>0.00  | 52.87<br>-0.81<br>0.00 | 51.25<br>-0.78<br>0.00  | 50.50<br>-0.67<br>0.00  | 55.07<br>-0.73<br>0.00 | 53.95<br>-0.60<br>0.00 | 47.00<br>-1.25<br>0.00  | 41.55<br>-0.89<br>0.00  | 37.69<br>-0.27<br>0.00  |
| N.E._GEN_SANDY PD<br>24062     | 33.07<br>1.03<br>0.00  | 30.95<br>0.96<br>0.00  | 29.26<br>0.93<br>0.00  | 29.00<br>1.01<br>0.00  | 29.26<br>0.91<br>0.00  | 33.65<br>1.13<br>-0.22 | 44.71<br>1.94<br>0.22   | 49.28<br>2.08<br>0.00  | 51.79<br>2.47<br>0.00  | 55.35<br>2.59<br>0.00  | 56.39<br>2.94<br>0.00   | 56.77<br>2.96<br>0.00   | 56.83<br>2.96<br>0.00   | 57.21<br>2.93<br>0.00   | 56.80<br>3.01<br>0.00  | 56.69<br>2.96<br>0.00   | 56.58<br>2.90<br>0.00  | 55.00<br>2.97<br>0.00   | 54.03<br>2.87<br>0.00   | 58.98<br>3.18<br>0.00  | 58.47<br>3.06<br>-0.87 | 50.00<br>2.61<br>0.87   | 44.44<br>1.99<br>0.00   | 39.44<br>1.48<br>0.00   |
| NARROWS_GT1_1<br>24228         | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33  | 69.46<br>6.67<br>-8.98  | 68.69<br>6.68<br>-8.14  | 66.71<br>6.73<br>-5.71  | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96  | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30  | 40.96<br>3.00<br>-0.01  |
| NARROWS_GT1_2<br>24229         | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33  | 69.46<br>6.67<br>-8.98  | 68.69<br>6.68<br>-8.14  | 66.71<br>6.73<br>-5.71  | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96  | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30  | 40.96<br>3.00<br>-0.01  |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                         |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| NARROWS_GT1_3<br>24230 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| NARROWS_GT1_4<br>24231 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| NARROWS_GT1_5<br>24232 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| NARROWS_GT1_6<br>24233 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| NARROWS_GT1_7<br>24234 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| NARROWS_GT1_8<br>24235 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| NARROWS_GT2_1<br>24236 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33 | 69.46<br>6.67<br>-8.98 | 68.69<br>6.68<br>-8.14 | 66.71<br>6.73<br>-5.71 | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96 | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30 | 40.96<br>3.00<br>-0.01 |
| NARROWS_GT2_2<br>24237 | 34.11<br>2.05<br>-0.01 | 31.86<br>1.8           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                         |                        |                        |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL___DRP<br>24199          | 31.02<br>-1.03<br>0.00 | 29.00<br>-0.99<br>0.00 | 27.42<br>-0.91<br>0.00 | 27.04<br>-0.95<br>0.00 | 27.50<br>-0.85<br>0.00 | 31.13<br>-1.16<br>0.00 | 41.45<br>-1.55<br>0.00 | 45.60<br>-1.60<br>0.00 | 47.70<br>-1.63<br>0.00 | 51.18<br>-1.58<br>0.00 | 51.53<br>-1.92<br>0.00 | 51.77<br>-2.04<br>0.00 | 51.82<br>-2.05<br>0.00 | 52.32<br>-1.95<br>0.00 | 51.80<br>-1.99<br>0.00 | 51.85<br>-1.88<br>0.00 | 51.91<br>-1.77<br>0.00 | 50.11<br>-1.93<br>0.00 | 49.32<br>-1.84<br>0.00 | 53.73<br>-2.06<br>0.00 | 52.59<br>-1.96<br>0.00 | 47.00<br>-1.25<br>0.00 | 41.21<br>-1.23<br>0.00 | 36.32<br>-1.63<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 31.28<br>-0.77<br>0.00 | 29.18<br>-0.81<br>0.00 | 27.59<br>-0.74<br>0.00 | 27.12<br>-0.87<br>0.00 | 27.70<br>-0.65<br>0.00 | 31.20<br>-1.10<br>0.00 | 41.07<br>-1.94<br>0.00 | 45.74<br>-1.46<br>0.00 | 48.09<br>-1.23<br>0.00 | 52.08<br>-0.69<br>0.00 | 51.95<br>-1.50<br>0.00 | 51.87<br>-1.94<br>0.00 | 51.82<br>-2.05<br>0.00 | 52.32<br>-1.95<br>0.00 | 51.69<br>-2.10<br>0.00 | 51.58<br>-2.15<br>0.00 | 51.80<br>-1.88<br>0.00 | 49.80<br>-2.24<br>0.00 | 49.06<br>-2.10<br>0.00 | 53.51<br>-2.29<br>0.00 | 52.32<br>-2.24<br>0.00 | 47.25<br>-1.01<br>0.00 | 41.17<br>-1.27<br>0.00 | 35.26<br>-2.69<br>0.00 |
| NEG CENTRAL___SENECA<br>23627       | 30.93<br>-1.12<br>0.00 | 28.91<br>-1.08<br>0.00 | 27.31<br>-1.02<br>0.00 | 26.90<br>-1.09<br>0.00 | 27.39<br>-0.96<br>0.00 | 30.97<br>-1.32<br>0.00 | 41.19<br>-1.81<br>0.00 | 45.36<br>-1.84<br>0.00 | 47.50<br>-1.83<br>0.00 | 51.08<br>-1.69<br>0.00 | 51.26<br>-2.19<br>0.00 | 51.50<br>-2.31<br>0.00 | 51.55<br>-2.32<br>0.00 | 52.05<br>-2.23<br>0.00 | 51.53<br>-2.26<br>0.00 | 51.64<br>-2.10<br>0.00 | 51.75<br>-1.93<br>0.00 | 49.90<br>-2.13<br>0.00 | 49.11<br>-2.05<br>0.00 | 53.51<br>-2.29<br>0.00 | 52.37<br>-2.18<br>0.00 | 46.96<br>-1.30<br>0.00 | 41.09<br>-1.36<br>0.00 | 36.02<br>-1.94<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 30.70<br>-1.35<br>0.00 | 28.91<br>-1.08<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.15<br>-0.84<br>0.00 | 27.59<br>-0.77<br>0.00 | 30.91<br>-1.39<br>0.00 | 41.28<br>-1.72<br>0.00 | 45.31<br>-1.89<br>0.00 | 47.45<br>-1.87<br>0.00 | 50.87<br>-1.90<br>0.00 | 51.26<br>-2.19<br>0.00 | 51.61<br>-2.21<br>0.00 | 51.66<br>-2.21<br>0.00 | 52.11<br>-2.17<br>0.00 | 51.64<br>-2.15<br>0.00 | 51.53<br>-2.20<br>0.00 | 51.58<br>-2.09<br>0.00 | 49.85<br>-2.19<br>0.00 | 49.01<br>-2.15<br>0.00 | 53.34<br>-2.46<br>0.00 | 52.21<br>-2.35<br>0.00 | 46.52<br>-1.74<br>0.00 | 40.79<br>-1.66<br>0.00 | 36.10<br>-1.86<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 33.75<br>1.70<br>0.00  | 31.58<br>1.59<br>0.00  | 29.83<br>1.50<br>0.00  | 29.50<br>1.51<br>0.00  | 29.80<br>1.45<br>0.00  | 34.14<br>1.84<br>0.00  | 46.23<br>3.23<br>0.00  | 51.31<br>4.11<br>0.00  | 53.87<br>4.54<br>0.00  | 57.72<br>4.96<br>0.00  | 59.22<br>5.77<br>0.00  | 59.73<br>5.92<br>0.00  | 59.85<br>5.98<br>0.00  | 60.30<br>6.02<br>0.00  | 59.86<br>6.08<br>0.00  | 59.80<br>6.07<br>0.00  | 59.64<br>5.96<br>0.00  | 57.86<br>5.83<br>0.00  | 56.69<br>5.53<br>0.00  | 61.94<br>6.14<br>0.00  | 60.28<br>5.73<br>0.00  | 52.70<br>4.44<br>0.00  | 45.92<br>3.48<br>0.00  | 40.35<br>2.39<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 31.50<br>-0.54<br>0.00 | 29.48<br>-0.51<br>0.00 | 27.82<br>-0.51<br>0.00 | 27.46<br>-0.53<br>0.00 | 27.84<br>-0.51<br>0.00 | 31.78<br>-0.52<br>0.00 | 42.01<br>-0.99<br>0.00 | 46.31<br>-0.90<br>0.00 | 48.39<br>-0.94<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.33<br>-1.12<br>0.00 | 52.74<br>-1.08<br>0.00 | 52.79<br>-1.08<br>0.00 | 53.08<br>-1.19<br>0.00 | 52.50<br>-1.29<br>0.00 | 52.50<br>-1.24<br>0.00 | 52.50<br>-1.18<br>0.00 | 50.89<br>-1.14<br>0.00 | 50.09<br>-1.07<br>0.00 | 54.63<br>-1.17<br>0.00 | 53.52<br>-1.04<br>0.00 | 46.81<br>-1.45<br>0.00 | 41.30<br>-1.15<br>0.00 | 37.39<br>-0.57<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | 31.69<br>-0.35<br>0.00 | 29.66<br>-0.33<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 27.98<br>-0.37<br>0.00 | 31.97<br>-0.32<br>0.00 | 42.23<br>-0.77<br>0.00 | 46.54<br>-0.66<br>0.00 | 48.64<br>-0.69<br>0.00 | 52.03<br>-0.74<br>0.00 | 52.60<br>-0.86<br>0.00 | 53.00<br>-0.81<br>0.00 | 53.00<br>-0.86<br>0.00 | 53.36<br>-0.92<br>0.00 | 52.76<br>-1.02<br>0.00 | 52.77<br>-0.97<br>0.00 | 52.77<br>-0.91<br>0.00 | 51.15<br>-0.88<br>0.00 | 50.34<br>-0.82<br>0.00 | 54.91<br>-0.89<br>0.00 | 53.79<br>-0.76<br>0.00 | 47.00<br>-1.25<br>0.00 | 41.51<br>-0.93<br>0.00 | 37.62<br>-0.34<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 31.79<br>-0.26<br>0.00 | 29.72<br>-0.27<br>0.00 | 28.04<br>-0.28<br>0.00 | 27.68<br>-0.31<br>0.00 | 28.07<br>-0.28<br>0.00 | 32.07<br>-0.23<br>0.00 | 42.36<br>-0.64<br>0.00 | 46.78<br>-0.42<br>0.00 | 48.83<br>-0.49<br>0.00 | 52.24<br>-0.53<br>0.00 | 52.81<br>-0.64<br>0.00 | 53.22<br>-0.59<br>0.00 | 53.27<br>-0.59<br>0.00 | 53.57<br>-0.71<br>0.00 | 52.98<br>-0.81<br>0.00 | 52.98<br>-0.75<br>0.00 | 52.98<br>-0.70<br>0.00 | 51.36<br>-0.68<br>0.00 | 50.55<br>-0.61<br>0.00 | 55.13<br>-0.67<br>0.00 | 54.06<br>-0.49<br>0.00 | 47.25<br>-1.01<br>0.00 | 41.68<br>-0.76<br>0.00 | 37.73<br>-0.23<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 31.79<br>-0.26<br>0.00 | 29.72<br>-0.27<br>0.00 | 28.04<br>-0.28<br>0.00 | 27.68<br>-0.31<br>0.00 | 28.07<br>-0.28<br>0.00 | 32.07<br>-0.23<br>0.00 | 42.36<br>-0.64<br>0.00 | 46.78<br>-0.42<br>0.00 | 48.83<br>-0.49<br>0.00 | 52.24<br>-0.53<br>0.00 | 52.81<br>-0.64<br>0.00 | 53.22<br>-0.59<br>0.00 | 53.27<br>-0.59<br>0.00 | 53.57<br>-0.71<br>0.00 | 52.98<br>-0.81<br>0.00 | 52.98<br>-0.75<br>0.00 | 52.98<br>-0.70<br>0.00 | 51.36<br>-0.68<br>0.00 | 50.55<br>-0.61<br>0.00 | 55.13<br>-0.67<br>0.00 | 54.06<br>-0.49<br>0.00 | 47.25<br>-1.01<br>0.00 | 41.68<br>-0.76<br>0.00 | 37.73<br>-0.23<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 31.79<br>-0.26<br>0.00 | 29.72<br>-0.27<br>0.00 | 28.04<br>-0.28<br>0.00 | 27.68<br>-0.31<br>0.00 | 28.07<br>-0.28<br>0.00 | 32.07<br>-0.23<br>0.00 | 42.36<br>-0.64<br>0.00 | 46.78<br>-0.42<br>0.00 | 48.83<br>-0.49<br>0.00 | 52.24<br>-0.53<br>0.00 | 52.81<br>-0.64<br>0.00 | 53.22<br>-0.59<br>0.00 | 53.27<br>-0.59<br>0.00 | 53.57<br>-0.71<br>0.00 | 52.98<br>-0.81<br>0.00 | 52.98<br>-0.75<br>0.00 | 52.98<br>-0.70<br>0.00 | 51.36<br>-0.68<br>0.00 | 50.55<br>-0.61<br>0.00 | 55.13<br>-0.67<br>0.00 | 54.06<br>-0.49<br>0.00 | 47.25<br>-1.01<br>0.00 | 41.68<br>-0.76<br>0.00 | 37.73<br>-0.23<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 31.44<br>-0.61<br>0.00 | 29.42<br>-0.57<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.38<br>-0.62<br>0.00 | 28.01<br>-0.34<br>0.00 | 31.04<br>-1.26<br>0.00 | 40.16<br>-2.84<br>0.00 | 44.75<br>-2.45<br>0.00 | 46.91<br>-2.42<br>0.00 | 50.55<br>-2.22<br>0.00 | 49.44<br>-4.01<br>0.00 | 49.51<br>-4.30<br>0.00 | 49.45<br>-4.42<br>0.00 | 50.04<br>-4.23<br>0.00 | 49.38<br>-4.41<br>0.00 | 49.43<br>-4.30<br>0.00 | 49.71<br>-3.97<br>0.00 | 47.77<br>-4.27<br>0.00 | 47.07<br>-4.09<br>0.00 | 50.78<br>-5.02<br>0.00 | 49.70<br>-4.86<br>0.00 | 46.47<br>-1.79<br>0.00 | 41.04<br>-1.40<br>0.00 | 35.22<br>-2.73<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 31.63<br>-0.42<br>0.00 | 29.57<br>-0.42<br>0.00 | 28.10<br>-0.23<br>0.00 | 27.52<br>-0.48<br>0.00 | 28.15<br>-0.20<br>0.00 | 31.26<br>-1.03<br>0.00 | 40.59<br>-2.41<br>0.00 | 45.22<br>-1.98<br>0.00 | 47.36<br>-1.97<br>0.00 | 51.08<br>-1.69<br>0.00 | 50.19<br>-3.26<br>0.00 | 50.26<br>-3.55<br>0.00 | 50.20<br>-3.66<br>0.00 | 50.80<br>-3.47<br>0.00 | 50.08<br>-3.71<br>0.00 | 50.13<br>-3.60<br>0.00 | 50.56<br>-3.11<br>0.00 | 48.55<br>-3.49<br>0.00 | 47.78<br>-3.38<br>0.00 | 51.67<br>-4.13<br>0.00 | 50.52<br>-4.04<br>0.00 | 46.96<br>-1.30<br>0.00 | 41.43<br>-1.02<br>0.00 | 35.57<br>-2.39<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 31.44<br>-0.61<br>0.00 | 29.36<br>-0.63<br>0.00 | 27.65<br>-0.68<br>0.00 | 27.32<br>-0.67<br>0.00 | 27.73<br>-0.62<br>0.00 | 31.65<br>-0.65<br>0.00 | 42.53<br>-0.47<br>0.00 | 46.73<br>-0.47<br>0.00 | 48.79<br>-0.54<br>0.00 | 52.55<br>-0.21<br>0.00 | 53.34<br>-0.11<br>0.00 | 53.60<br>-0.22<br>0.00 | 53.60<br>-0.27<br>0.00 | 54.01<br>-0.27<br>0.00 | 53.57<br>-0.22<br>0.00 | 53.41<br>-0.32<br>0.00 | 53.41<br>-0.27<br>0.00 | 51.57<br>-0.47<br>0.00 | 50.75<br>-0.41<br>0.00 | 55.52<br>-0.28<br>0.00 | 54.28<br>-0.27<br>0.00 | 48.07<br>-0.19<br>0.00 | 41.94<br>-0.51<br>0.00 | 36.93<br>-1.02<br>0.00 |
| NEG___GEN_MONROE<br>24207           | 31.98<br>-0.06<br>0.00 | 29.90<br>-0.09<br>0.00 | 28.33<br>0.00<br>0.00  | 27.82<br>-0.17<br>0.00 | 28.41<br>0.06<br>0.00  | 31.87<br>-0.42<br>0.00 | 41.88<br>-1.12<br>0.00 | 46.64<br>-0.57<br>0.00 | 49.13<br>-0.20<br>0.00 | 52.82<br>0.05<br>0.00  | 52.44<br>-1.02<br>0.00 | 52.63<br>-1.18<br>0.00 | 52.63<br>-1.24<br>0.00 | 53.19<br>-1.09<br>0.00 | 52.60<br>-1.18<br>0.00 | 52.60<br>-1.13<br>0.00 | 52.82<br>-0.86<br>0.00 | 50.89<br>-1.14<br>0.00 | 50.04<br>-1.13<br>0.00 | 54.24<br>-1.56<br>0.00 | 53.03<br>-1.53<br>0.00 | 48.45<br>0.19<br>0.00  | 42.66<br>0.21<br>0.00  | 36.67<br>-1.29<br>0.00 |
| NEPA___ENERGY<br>23901              | 28.59<br>-3.46<br>0.00 | 26.57<br>-3.42<br>0.00 | 24.84<br>-3.48<br>0.00 | 24.52<br>-3.47<br>0.00 | 24.98<br>-3.37<br>0.00 | 28.55<br>-3.75<br>0.00 | 38.57<br>-4.43<br>0.00 | 42.67<br>-4.53<br>0.00 | 44.30<br>-5.03<br>0.00 | 48.39<br>-4.38<br>0.00 | 49.01<br>-4.44<br>0.00 | 48.97<br>-4.84<br>0.00 | 48.96<br>-4.90<br>0.00 | 49.28<br>-4.99<br>0.00 | 48.84<br>-4.95<br>0.00 | 48.74<br>-5.00<br>0.00 | 48.85<br>-4.83<br>0.00 | 46.88<br>-5.15<br>0.00 | 46.35<br>-4.81<br>0.00 | 51.06<br>-4.74<br>0.00 | 50.03<br>-4.53<br>0.00 | 44.54<br>-3.72<br>0.00 | 38.54<br>-3.90<br>0.00 | 32.68<br>-5.28<br>0.00 |
| NEVERSINK___HYD<br>23608            | 33.26<br>1.22<br>0.00  | 31.10<br>1.11<br>0.00  | 29.37<br>1.05<br>0.00  | 29.03<br>1.04<br>0.00  | 29.37<br>1.02<br>0.00  | 33.59<br>1.29<br>0.00  | 45.19<br>2.19<br>0.00  | 49.89<br>2.69<br>0.00  | 52.44<br>3.11<br>0.00  | 56.19<br>3.43<br>0.00  | 57.30<br>3.85<br>0.00  | 57.74<br>3.93<br>0.00  | 57.80<br>3.93<br>0.00  | 58.24<br>3.96<br>0.00  | 57.82<br>4.03<br>0.00  | 57.76<br>4.03<br>0.00  | 57.70<br>4.03<br>0.00  | 55.88<br>3.85<br>0.00  | 54.95<br>3.79<br>0.00  | 59.98<br>4.18<br>0.00  | 58.48<br>3.93<br>0.00  | 51.35<br>3.09<br>0.00  | 44.78<br>2.33<br>0.00  | 39.59<br>1.63<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                         |                         |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEWTON___FALLS_HYD<br>23847 | 31.89<br>-0.16<br>0.00 | 29.93<br>-0.06<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 28.01<br>-0.34<br>0.00 | 32.36<br>0.06<br>0.00  | 42.87<br>-0.13<br>0.00  | 47.01<br>-0.19<br>0.00 | 49.03<br>-0.30<br>0.00 | 52.50<br>-0.26<br>0.00 | 53.13<br>-0.32<br>0.00  | 53.60<br>-0.22<br>0.00  | 53.65<br>-0.22<br>0.00  | 54.06<br>-0.22<br>0.00  | 53.41<br>-0.38<br>0.00 | 53.36<br>-0.38<br>0.00  | 53.30<br>-0.38<br>0.00 | 51.62<br>-0.42<br>0.00  | 50.85<br>-0.31<br>0.00  | 55.52<br>-0.28<br>0.00 | 54.50<br>-0.05<br>0.00  | 46.96<br>-1.30<br>0.00  | 41.47<br>-0.98<br>0.00  | 37.77<br>-0.19<br>0.00  |
| NIAGARA____<br>23760        | 31.21<br>-0.83<br>0.00 | 29.21<br>-0.78<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.18<br>-0.81<br>0.00 | 27.81<br>-0.54<br>0.00 | 30.78<br>-1.52<br>0.00 | 39.69<br>-3.31<br>0.00  | 44.09<br>-3.12<br>0.00 | 46.17<br>-3.16<br>0.00 | 49.65<br>-3.11<br>0.00 | 48.48<br>-4.97<br>0.00  | 48.48<br>-5.33<br>0.00  | 48.48<br>-5.39<br>0.00  | 49.01<br>-5.26<br>0.00  | 48.35<br>-5.43<br>0.00 | 48.47<br>-5.27<br>0.00  | 48.90<br>-4.78<br>0.00 | 46.99<br>-5.05<br>0.00  | 46.30<br>-4.86<br>0.00  | 49.94<br>-5.86<br>0.00 | 48.88<br>-5.67<br>0.00  | 45.85<br>-2.41<br>0.00  | 40.58<br>-1.87<br>0.00  | 34.92<br>-3.04<br>0.00  |
| NINE_MILE_1<br>23575        | 31.12<br>-0.93<br>0.00 | 29.12<br>-0.87<br>0.00 | 27.50<br>-0.82<br>0.00 | 27.18<br>-0.81<br>0.00 | 27.56<br>-0.79<br>0.00 | 31.29<br>-1.00<br>0.00 | 41.67<br>-1.33<br>0.00  | 45.69<br>-1.51<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.77<br>-2.04<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00  | 46.71<br>-1.54<br>0.00  | 41.26<br>-1.19<br>0.00  | 36.67<br>-1.29<br>0.00  |
| NINE_MILE_2<br>23744        | 31.12<br>-0.93<br>0.00 | 29.12<br>-0.87<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.18<br>-0.81<br>0.00 | 27.56<br>-0.79<br>0.00 | 31.29<br>-1.00<br>0.00 | 41.67<br>-1.33<br>0.00  | 45.69<br>-1.51<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.82<br>-1.99<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00  | 46.71<br>-1.54<br>0.00  | 41.26<br>-1.19<br>0.00  | 36.67<br>-1.29<br>0.00  |
| NM_CAPITAL___DRP<br>24208   | 33.01<br>0.96<br>0.00  | 30.92<br>0.93<br>0.00  | 29.23<br>0.91<br>0.00  | 28.94<br>0.95<br>0.00  | 29.23<br>0.88<br>0.00  | 33.33<br>1.03<br>0.00  | 44.68<br>1.68<br>0.00   | 48.62<br>1.42<br>0.00  | 50.86<br>1.53<br>0.00  | 54.24<br>1.48<br>0.00  | 55.16<br>1.71<br>0.00   | 55.48<br>1.67<br>0.00   | 55.54<br>1.67<br>0.00   | 55.85<br>1.57<br>0.00   | 55.45<br>1.67<br>0.00  | 55.34<br>1.61<br>0.00   | 55.23<br>1.56<br>0.00  | 53.70<br>1.67<br>0.00   | 52.80<br>1.64<br>0.00   | 57.75<br>1.95<br>0.00  | 56.68<br>2.13<br>0.00   | 50.87<br>2.61<br>0.00   | 44.44<br>1.99<br>0.00   | 39.55<br>1.59<br>0.00   |
| NM_CENTRAL___DRP<br>24181   | 31.53<br>-0.51<br>0.00 | 29.48<br>-0.51<br>0.00 | 27.87<br>-0.45<br>0.00 | 27.49<br>-0.50<br>0.00 | 27.93<br>-0.43<br>0.00 | 31.71<br>-0.58<br>0.00 | 42.31<br>-0.69<br>0.00  | 46.31<br>-0.90<br>0.00 | 48.39<br>-0.94<br>0.00 | 51.81<br>-0.95<br>0.00 | 52.33<br>-1.12<br>0.00  | 52.63<br>-1.18<br>0.00  | 52.68<br>-1.19<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.66<br>-1.13<br>0.00 | 52.60<br>-1.13<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.89<br>-1.14<br>0.00  | 49.98<br>-1.18<br>0.00  | 54.52<br>-1.28<br>0.00 | 53.30<br>-1.25<br>0.00  | 47.44<br>-0.82<br>0.00  | 41.81<br>-0.64<br>0.00  | 37.08<br>-0.87<br>0.00  |
| NM_FRONTIER___DRP<br>24179  | 31.44<br>-0.61<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.38<br>-0.62<br>0.00 | 28.04<br>-0.31<br>0.00 | 31.00<br>-1.29<br>0.00 | 39.99<br>-3.01<br>0.00  | 44.47<br>-2.74<br>0.00 | 46.57<br>-2.76<br>0.00 | 50.18<br>-2.59<br>0.00 | 48.96<br>-4.49<br>0.00  | 49.02<br>-4.79<br>0.00  | 48.96<br>-4.90<br>0.00  | 49.56<br>-4.72<br>0.00  | 48.84<br>-4.95<br>0.00 | 48.95<br>-4.78<br>0.00  | 49.38<br>-4.29<br>0.00 | 47.46<br>-4.58<br>0.00  | 46.71<br>-4.45<br>0.00  | 50.39<br>-5.41<br>0.00 | 49.32<br>-5.24<br>0.00  | 46.28<br>-1.98<br>0.00  | 40.92<br>-1.53<br>0.00  | 35.19<br>-2.77<br>0.00  |
| NM_ST_REGIS___HYD<br>24053  | 31.60<br>-0.45<br>0.00 | 29.63<br>-0.36<br>0.00 | 27.73<br>-0.59<br>0.00 | 27.40<br>-0.59<br>0.00 | 27.73<br>-0.62<br>0.00 | 31.94<br>-0.36<br>0.00 | 42.01<br>-0.99<br>0.00  | 46.35<br>-0.85<br>0.00 | 48.59<br>-0.74<br>0.00 | 52.03<br>-0.74<br>0.00 | 52.54<br>-0.91<br>0.00  | 52.95<br>-0.86<br>0.00  | 52.90<br>-0.97<br>0.00  | 53.25<br>-1.03<br>0.00  | 52.60<br>-1.18<br>0.00 | 52.66<br>-1.07<br>0.00  | 52.60<br>-1.07<br>0.00 | 51.05<br>-0.99<br>0.00  | 50.34<br>-0.82<br>0.00  | 54.91<br>-0.89<br>0.00 | 53.90<br>-0.65<br>0.00  | 46.67<br>-1.59<br>0.00  | 41.34<br>-1.10<br>0.00  | 37.54<br>-0.42<br>0.00  |
| NORTHPORT___1<br>23551      | 34.78<br>2.24<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.92<br>2.12<br>-4.47 | 30.17<br>2.16<br>-0.03 | 34.47<br>2.10<br>-4.02 | 34.87<br>2.55<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.13<br>4.34<br>-9.58 | 62.22<br>4.59<br>-8.30 | 65.32<br>4.80<br>-7.75 | 68.75<br>5.18<br>-10.12 | 71.89<br>5.17<br>-12.92 | 72.01<br>5.33<br>-12.81 | 72.73<br>5.48<br>-12.97 | 69.02<br>5.38<br>-9.85 | 69.63<br>5.27<br>-10.64 | 69.18<br>5.53<br>-9.98 | 69.31<br>5.52<br>-11.76 | 66.44<br>4.91<br>-10.37 | 70.18<br>5.52<br>-8.86 | 68.86<br>5.13<br>-9.17  | 66.42<br>4.05<br>-14.11 | 63.29<br>3.27<br>-17.58 | 61.70<br>2.58<br>-21.16 |
| NORTHPORT___2<br>23552      | 34.78<br>2.24<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.92<br>2.12<br>-4.47 | 30.17<br>2.16<br>-0.03 | 34.47<br>2.10<br>-4.02 | 34.87<br>2.55<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.13<br>4.34<br>-9.58 | 62.22<br>4.59<br>-8.30 | 65.32<br>4.80<br>-7.75 | 68.75<br>5.18<br>-10.12 | 71.89<br>5.17<br>-12.92 | 72.01<br>5.33<br>-12.81 | 72.73<br>5.48<br>-12.97 | 69.02<br>5.38<br>-9.85 | 69.63<br>5.27<br>-10.64 | 69.18<br>5.53<br>-9.98 | 69.31<br>5.52<br>-11.76 | 66.44<br>4.91<br>-10.37 | 70.18<br>5.52<br>-8.86 | 68.86<br>5.13<br>-9.17  | 66.42<br>4.05<br>-14.11 | 63.29<br>3.27<br>-17.58 | 61.70<br>2.58<br>-21.16 |
| NORTHPORT___3<br>23553      | 34.78<br>2.24<br>-0.49 | 33.70<br>2.01<br>-1.70 | 34.69<br>1.90<br>-4.47 | 29.95<br>1.93<br>-0.03 | 34.21<br>1.84<br>-4.02 | 34.68<br>2.36<br>-0.03 | 58.33<br>3.83<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.57<br>4.93<br>-8.30 | 65.53<br>5.01<br>-7.75 | 69.13<br>5.56<br>-10.12 | 72.32<br>5.60<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.11<br>5.86<br>-12.97 | 69.45<br>5.81<br>-9.85 | 70.12<br>5.75<br>-10.64 | 69.40<br>5.74<br>-9.98 | 69.46<br>5.67<br>-11.76 | 66.80<br>5.27<br>-10.37 | 70.57<br>5.91<br>-8.86 | 69.24<br>5.51<br>-9.18  | 66.71<br>4.34<br>-14.11 | 63.63<br>3.61<br>-17.58 | 61.96<br>2.85<br>-21.16 |
| NORTHPORT___4<br>23650      | 34.78<br>2.24<br>-0.49 | 33.70<br>2.01<br>-1.70 | 34.69<br>1.90<br>-4.47 | 29.95<br>1.93<br>-0.03 | 34.21<br>1.84<br>-4.02 | 34.68<br>2.36<br>-0.03 | 58.33<br>3.83<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.57<br>4.93<br>-8.30 | 65.53<br>5.01<br>-7.75 | 69.13<br>5.56<br>-10.12 | 72.32<br>5.60<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.11<br>5.86<br>-12.97 | 69.45<br>5.81<br>-9.85 | 70.12<br>5.75<br>-10.64 | 69.40<br>5.74<br>-9.98 | 69.46<br>5.67<br>-11.76 | 66.80<br>5.27<br>-10.37 | 70.57<br>5.91<br>-8.86 | 69.24<br>5.51<br>-9.18  | 66.71<br>4.34<br>-14.11 | 63.63<br>3.61<br>-17.58 | 61.96<br>2.85<br>-21.16 |
| NORTHPORT___IC<br>23718     | 34.78<br>2.24<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.92<br>2.12<br>-4.47 | 30.17<br>2.16<br>-0.03 | 34.47<br>2.10<br>-4.02 | 34.87<br>2.55<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.13<br>4.34<br>-9.58 | 62.22<br>4.59<br>-8.30 | 65.32<br>4.80<br>-7.75 | 68.75<br>5.18<br>-10.12 | 71.89<br>5.17<br>-12.92 | 72.01<br>5.33<br>-12.81 | 72.73<br>5.48<br>-12.97 | 69.02<br>5.38<br>-9.85 | 69.63<br>5.27<br>-10.64 | 69.18<br>5.53<br>-9.98 | 69.31<br>5.52<br>-11.76 | 66.44<br>4.91<br>-10.37 | 70.18<br>5.52<br>-8.86 | 68.86<br>5.13<br>-9.17  | 66.42<br>4.05<br>-14.11 | 63.29<br>3.27<br>-17.58 | 61.70<br>2.58<br>-21.16 |
| NPX_GEN_CSC<br>323557       | 34.59<br>2.05<br>-0.49 | 33.82<br>2.13<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.20<br>2.18<br>-0.03 | 34.50<br>2.13<br>-4.02 | 35.06<br>2.52<br>-0.25 | 58.10<br>3.83<br>-11.28 | 61.13<br>4.34<br>-9.58 | 62.42<br>4.78<br>-8.30 | 65.53<br>5.01<br>-7.75 | 68.97<br>5.40<br>-10.12 | 72.16<br>5.44<br>-12.92 | 72.38<br>5.71<br>-12.81 | 73.05<br>5.81<br>-12.97 | 69.13<br>5.49<br>-9.85 | 69.74<br>5.37<br>-10.64 | 69.50<br>5.85<br>-9.98 | 69.67<br>5.88<br>-11.76 | 66.75<br>5.22<br>-10.37 | 70.51<br>5.86<br>-8.86 | 70.10<br>5.51<br>-10.04 | 65.75<br>4.25<br>-13.24 | 63.42<br>3.40<br>-17.58 | 61.81<br>2.69<br>-21.16 |
| NSINS_S_GLNS_FALLS<br>23858 | 32.85<br>0.80<br>0.00  | 30.74<br>0.75<br>0.00  | 29.12<br>0.79<br>0.00  | 28.72<br>0.73<br>0.00  | 29.17<br>0.82<br>0.00  | 33.36<br>1.07<br>0.00  | 45.15<br>2.15<br>0.00   | 49.47<br>2.27<br>0.00  | 51.99<br>2.66<br>0.00  | 55.24<br>2.48<br>0.00  | 56.50<br>3.05<br>0.00   | 56.07<br>2.26<br>0.00   | 55.75<br>1.89<br>0.00   | 56.01<br>1.74<br>0.00   | 55.56<br>1.77<br>0.00  | 55.40<br>1.67<br>0.00   | 55.07<br>1.40<br>0.00  | 54.79<br>2.76<br>0.00   | 53.92<br>2.76<br>0.00   | 59.20<br>3.40<br>0.00  | 57.99<br>3.44<br>0.00   | 51.44<br>3.19<br>0.00   | 44.69<br>2.25<br>0.00   | 39.63<br>1.67<br>0.00   |
| NUCOR_STEEL___DRP<br>24197  | 30.70<br>-1.35<br>0.00 | 28.91<br>-1.08<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.15<br>-0.84<br>0.00 | 27.59<br>-0.77<br>0.00 | 30.91<br>-1.39<br>0.00 | 41.28<br>-1.72<br>0.00  | 45.31<br>-1.89<br>0.00 | 47.45<br>-1.87<br>0.00 | 50.87<br>-1.90<br>0.00 | 51.26<br>-2.19<br>0.00  | 51.61<br>-2.21<br>0.00  | 51.66<br>-2.21<br>0.00  | 52.11<br>-2.17<br>0.00  | 51.64<br>-2.15<br>0.00 | 51.53<br>-2.20<br>0.00  | 51.58<br>-2.09<br>0.00 | 49.85<br>-2.19<br>0.00  | 49.01<br>-2.15<br>0.00  | 53.34<br>-2.46<br>0.00 | 52.21<br>-2.35<br>0.00  | 46.52<br>-1.74<br>0.00  | 40.79<br>-1.66<br>0.00  | 36.10<br>-1.86<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NYISO_LBMP_REFERENCE<br>24008 | 32.05<br>0.00<br>0.00  | 29.99<br>0.00<br>0.00  | 28.33<br>0.00<br>0.00  | 27.99<br>0.00<br>0.00  | 28.35<br>0.00<br>0.00  | 32.29<br>0.00<br>0.00  | 43.00<br>0.00<br>0.00   | 47.20<br>0.00<br>0.00  | 49.33<br>0.00<br>0.00  | 52.76<br>0.00<br>0.00   | 53.45<br>0.00<br>0.00   | 53.81<br>0.00<br>0.00   | 53.87<br>0.00<br>0.00   | 54.28<br>0.00<br>0.00   | 53.79<br>0.00<br>0.00   | 53.73<br>0.00<br>0.00   | 53.68<br>0.00<br>0.00   | 52.03<br>0.00<br>0.00   | 51.16<br>0.00<br>0.00   | 55.80<br>0.00<br>0.00  | 54.55<br>0.00<br>0.00   | 48.26<br>0.00<br>0.00   | 42.44<br>0.00<br>0.00   | 37.96<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 35.07<br>2.53<br>-0.49 | 34.15<br>2.46<br>-1.70 | 35.17<br>2.38<br>-4.47 | 30.43<br>2.41<br>-0.03 | 34.72<br>2.35<br>-4.02 | 35.16<br>2.84<br>-0.03 | 58.93<br>4.43<br>-11.50 | 61.79<br>5.00<br>-9.58 | 63.01<br>5.38<br>-8.30 | 66.21<br>5.70<br>-7.75  | 69.50<br>5.93<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.49<br>5.82<br>-12.81 | 73.27<br>6.02<br>-12.97 | 69.50<br>5.86<br>-9.85  | 70.12<br>5.75<br>-10.64 | 69.72<br>6.07<br>-9.98  | 69.78<br>5.98<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.74<br>6.08<br>-8.86 | 69.40<br>5.67<br>-9.17  | 66.95<br>4.58<br>-14.11 | 63.97<br>3.95<br>-17.58 | 62.23<br>3.11<br>-21.16 |
| NYPA_GOWANUS____GT5<br>24156  | 34.11<br>2.05<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.68<br>1.68<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.58<br>3.57<br>-0.01  | 51.79<br>4.58<br>-0.01 | 55.49<br>5.28<br>-0.88 | 59.72<br>5.80<br>-1.15  | 61.23<br>6.52<br>-1.26  | 61.64<br>6.62<br>-1.21  | 61.64<br>6.68<br>-1.10  | 61.72<br>6.68<br>-0.77  | 61.74<br>6.78<br>-1.18  | 61.65<br>6.72<br>-1.21  | 61.55<br>6.66<br>-1.22  | 59.89<br>6.45<br>-1.40  | 58.91<br>6.24<br>-1.51  | 63.70<br>6.92<br>-0.98 | 62.14<br>6.44<br>-1.15  | 55.39<br>5.21<br>-1.92  | 46.92<br>4.16<br>-0.31  | 40.93<br>2.96<br>-0.01  |
| NYPA_GOWANUS____GT6<br>24157  | 34.11<br>2.05<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.68<br>1.68<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.58<br>3.57<br>-0.01  | 51.79<br>4.58<br>-0.01 | 55.49<br>5.28<br>-0.88 | 59.72<br>5.80<br>-1.15  | 61.23<br>6.52<br>-1.26  | 61.64<br>6.62<br>-1.21  | 61.64<br>6.68<br>-1.10  | 61.72<br>6.68<br>-0.77  | 61.74<br>6.78<br>-1.18  | 61.65<br>6.72<br>-1.21  | 61.55<br>6.66<br>-1.22  | 59.89<br>6.45<br>-1.40  | 58.91<br>6.24<br>-1.51  | 63.70<br>6.92<br>-0.98 | 62.14<br>6.44<br>-1.15  | 55.39<br>5.21<br>-1.92  | 46.92<br>4.16<br>-0.31  | 40.93<br>2.96<br>-0.01  |
| NYPA_HARLEM_RVR_GT1<br>24160  | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.17<br>1.84<br>-0.01 | 29.85<br>1.85<br>-0.01 | 30.12<br>1.76<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01  | 51.55<br>4.34<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.05<br>5.28<br>-0.01  | 59.29<br>5.83<br>-0.01  | 59.74<br>5.92<br>-0.01  | 59.85<br>5.98<br>-0.01  | 60.31<br>6.02<br>-0.01  | 59.87<br>6.08<br>-0.01  | 59.76<br>6.02<br>-0.01  | 59.59<br>5.90<br>-0.01  | 57.82<br>5.78<br>-0.01  | 56.90<br>5.73<br>-0.01  | 62.11<br>6.31<br>-0.01 | 60.45<br>5.89<br>-0.01  | 53.04<br>4.78<br>-0.01  | 46.23<br>3.78<br>-0.01  | 40.77<br>2.81<br>-0.01  |
| NYPA_HARLEM_RVR_GT2<br>24161  | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.17<br>1.84<br>-0.01 | 29.85<br>1.85<br>-0.01 | 30.12<br>1.76<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01  | 51.55<br>4.34<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.05<br>5.28<br>-0.01  | 59.29<br>5.83<br>-0.01  | 59.74<br>5.92<br>-0.01  | 59.85<br>5.98<br>-0.01  | 60.31<br>6.02<br>-0.01  | 59.87<br>6.08<br>-0.01  | 59.76<br>6.02<br>-0.01  | 59.59<br>5.90<br>-0.01  | 57.82<br>5.78<br>-0.01  | 56.90<br>5.73<br>-0.01  | 62.11<br>6.31<br>-0.01 | 60.45<br>5.89<br>-0.01  | 53.04<br>4.78<br>-0.01  | 46.23<br>3.78<br>-0.01  | 40.77<br>2.81<br>-0.01  |
| NYPA_KENT____GT<br>24152      | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.79<br>4.58<br>-0.01 | 61.88<br>5.23<br>-7.32 | 68.01<br>5.70<br>-9.54  | 68.00<br>6.41<br>-8.14  | 68.24<br>6.51<br>-7.91  | 67.79<br>6.52<br>-7.41  | 66.94<br>6.57<br>-6.09  | 68.19<br>6.62<br>-7.79  | 67.82<br>6.56<br>-7.53  | 66.99<br>6.50<br>-6.82  | 66.94<br>6.35<br>-8.56  | 66.36<br>6.09<br>-9.12  | 66.94<br>6.75<br>-4.39 | 66.01<br>6.33<br>-5.13  | 65.61<br>5.12<br>-12.23 | 49.04<br>4.07<br>-2.52  | 40.89<br>2.92<br>-0.01  |
| NYPA_POUCH1____GT<br>24155    | 34.04<br>1.99<br>-0.01 | 31.83<br>1.83<br>-0.01 | 29.98<br>1.64<br>-0.01 | 29.65<br>1.65<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.49<br>3.48<br>-0.01  | 51.65<br>4.44<br>-0.01 | 63.12<br>5.13<br>-8.67 | 69.76<br>5.70<br>-11.30 | 71.95<br>6.36<br>-12.14 | 71.95<br>6.46<br>-11.68 | 70.98<br>6.52<br>-10.59 | 68.27<br>6.57<br>-7.42  | 71.95<br>6.62<br>-11.55 | 71.95<br>6.56<br>-11.66 | 71.95<br>6.50<br>-11.78 | 71.95<br>6.35<br>-13.57 | 71.95<br>6.19<br>-14.60 | 71.95<br>6.75<br>-9.40 | 71.95<br>6.33<br>-11.07 | 71.95<br>5.12<br>-18.58 | 49.50<br>4.07<br>-2.99  | 40.85<br>2.88<br>-0.01  |
| NYPA_VERNON____GT2<br>24162   | 34.04<br>1.99<br>-0.01 | 31.80<br>1.80<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.74<br>4.53<br>-0.01 | 62.44<br>5.13<br>-7.98 | 68.76<br>5.59<br>-10.40 | 66.71<br>6.31<br>-6.95  | 67.07<br>6.40<br>-6.85  | 67.01<br>6.46<br>-6.68  | 67.22<br>6.46<br>-6.48  | 67.01<br>6.51<br>-6.71  | 66.34<br>6.50<br>-6.10  | 64.66<br>6.39<br>-4.59  | 64.98<br>6.24<br>-6.70  | 64.17<br>5.99<br>-7.02  | 63.96<br>6.64<br>-1.52 | 62.55<br>6.22<br>-1.77  | 63.48<br>5.02<br>-10.20 | 49.14<br>3.95<br>-2.75  | 40.85<br>2.88<br>-0.01  |
| NYPA_VERNON____GT3<br>24163   | 34.04<br>1.99<br>-0.01 | 31.80<br>1.80<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.74<br>4.53<br>-0.01 | 62.44<br>5.13<br>-7.98 | 68.76<br>5.59<br>-10.40 | 66.71<br>6.31<br>-6.95  | 67.07<br>6.40<br>-6.85  | 67.01<br>6.46<br>-6.68  | 67.22<br>6.46<br>-6.48  | 67.01<br>6.51<br>-6.71  | 66.34<br>6.50<br>-6.10  | 64.66<br>6.39<br>-4.59  | 64.98<br>6.24<br>-6.70  | 64.17<br>5.99<br>-7.02  | 63.96<br>6.64<br>-1.52 | 62.55<br>6.22<br>-1.77  | 63.48<br>5.02<br>-10.20 | 49.14<br>3.95<br>-2.75  | 40.85<br>2.88<br>-0.01  |
| NYPA____ASTORIA_CC1<br>323568 | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69  | 64.77<br>6.25<br>-5.07  | 65.20<br>6.35<br>-5.04  | 65.32<br>6.41<br>-5.04  | 66.04<br>6.40<br>-5.35  | 65.16<br>6.45<br>-4.92  | 64.47<br>6.45<br>-4.29  | 62.75<br>6.33<br>-2.74  | 62.81<br>6.19<br>-4.58  | 61.84<br>5.93<br>-4.74  | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01  | 60.59<br>5.02<br>-7.31  | 48.69<br>3.95<br>-2.30  | 40.85<br>2.88<br>-0.01  |
| NYPA____ASTORIA_CC2<br>323569 | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.40<br>2.10<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.70<br>4.48<br>-0.01 | 61.07<br>5.08<br>-6.66 | 66.99<br>5.54<br>-8.69  | 64.77<br>6.25<br>-5.07  | 65.20<br>6.35<br>-5.04  | 65.32<br>6.41<br>-5.04  | 66.04<br>6.40<br>-5.35  | 65.16<br>6.45<br>-4.92  | 64.47<br>6.45<br>-4.29  | 62.75<br>6.33<br>-2.74  | 62.81<br>6.19<br>-4.58  | 61.84<br>5.93<br>-4.74  | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01  | 60.59<br>5.02<br>-7.31  | 48.69<br>3.95<br>-2.30  | 40.85<br>2.88<br>-0.01  |
| NYPA____HOLTSVILL<br>23794    | 34.75<br>2.21<br>-0.49 | 33.88<br>2.19<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.20<br>2.18<br>-0.03 | 34.50<br>2.13<br>-4.02 | 34.90<br>2.58<br>-0.03 | 58.50<br>4.00<br>-11.50 | 61.27<br>4.48<br>-9.58 | 62.52<br>4.88<br>-8.30 | 65.63<br>5.12<br>-7.75  | 69.07<br>5.51<br>-10.12 | 72.27<br>5.54<br>-12.92 | 72.44<br>5.76<br>-12.81 | 73.11<br>5.86<br>-12.97 | 69.29<br>5.65<br>-9.85  | 69.90<br>5.53<br>-10.64 | 69.56<br>5.90<br>-9.98  | 69.72<br>5.93<br>-11.76 | 66.85<br>5.32<br>-10.37 | 70.62<br>5.97<br>-8.86 | 69.29<br>5.56<br>-9.17  | 66.71<br>4.34<br>-14.11 | 63.54<br>3.52<br>-17.58 | 61.89<br>2.77<br>-21.16 |
| NYPA____HELLGATE_GT1<br>24158 | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.17<br>1.84<br>-0.01 | 29.85<br>1.85<br>-0.01 | 30.12<br>1.76<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01  | 51.55<br>4.34<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.05<br>5.28<br>-0.01  | 59.29<br>5.83<br>-0.01  | 59.74<br>5.92<br>-0.01  | 59.85<br>5.98<br>-0.01  | 60.31<br>6.02<br>-0.01  | 59.87<br>6.08<br>-0.01  | 59.76<br>6.02<br>-0.01  | 59.59<br>5.90<br>-0.01  | 57.82<br>5.78<br>-0.01  | 56.90<br>5.73<br>-0.01  | 62.11<br>6.31<br>-0.01 | 60.45<br>5.89<br>-0.01  | 53.04<br>4.78<br>-0.01  | 46.23<br>3.78<br>-0.01  | 40.77<br>2.81<br>-0.01  |
| NYPA____HELLGATE_GT2<br>24159 | 34.07<br>2.02<br>-0.01 | 31.83<br>1.83<br>-0.01 | 30.17<br>1.84<br>-0.01 | 29.85<br>1.85<br>-0.01 | 30.12<br>1.76<br>-0.01 | 34.53<br>2.23<br>-0.01 | 46.75<br>3.74<br>-0.01  | 51.55<br>4.34<br>-0.01 | 54.22<br>4.88<br>-0.01 | 58.05<br>5.28<br>-0.01  | 59.29<br>5.83<br>-0.01  | 59.74<br>5.92<br>-0.01  | 59.85<br>5.98<br>-0.01  | 60.31<br>6.02<br>-0.01  | 59.87<br>6.08<br>-0.01  | 59.76<br>6.02<br>-0.01  | 59.59<br>5.90<br>-0.01  | 57.82<br>5.78<br>-0.01  | 56.90<br>5.73<br>-0.01  | 62.11<br>6.31<br>-0.01 | 60.45<br>5.89<br>-0.01  | 53.04<br>4.78<br>-0.01  | 46.23<br>3.78<br>-0.01  | 40.77<br>2.81<br>-0.01  |
| NYS_BARGE___HYD<br>23848      | 31.53<br>-0.51<br>0.00 | 29.51<br>-0.48<br>0.00 | 28.01<br>-0.31<br>0.00 | 27.43<br>-0.56<br>0.00 | 28.07<br>-0.28<br>0.00 | 31.13<br>-1.16<br>0.00 | 40.25<br>-2.75<br>0.00  | 44.89<br>-2.31<br>0.00 | 47.11<br>-2.22<br>0.00 | 50.76<br>-2.01<br>0.00  | 49.66<br>-3.80<br>0.00  | 49.72<br>-4.09<br>0.00  | 49.67<br>-4.20<br>0.00  | 50.26<br>-4.02<br>0.00  | 49.59<br>-4.20<br>0.00  | 49.65<br>-4.08<br>0.00  | 49.92<br>-3.76<br>0.00  | 47.98<br>-4.06<br>0.00  | 47.22<br>-3.94<br>0.00  | 51.00<br>-4.80<br>0.00 | 49.86<br>-4.69<br>0.00  | 46.62<br>-1.64<br>0.00  | 41.17<br>-1.27<br>0.00  | 35.34<br>-2.62<br>0.00  |

|                                |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                         |                         |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| O.H_GEN_BRUCE<br>24063         | 31.18<br>-0.87<br>0.00 | 29.21<br>-0.78<br>0.00 | 27.73<br>-0.59<br>0.00 | 27.15<br>-0.84<br>0.00 | 27.81<br>-0.54<br>0.00 | 31.00<br>-1.52<br>-0.22 | 39.47<br>-3.31<br>0.22  | 44.09<br>-3.12<br>0.00 | 46.17<br>-3.16<br>0.00 | 49.70<br>-3.06<br>0.00 | 48.53<br>-4.92<br>0.00  | 48.59<br>-5.22<br>0.00  | 48.53<br>-5.33<br>0.00  | 49.07<br>-5.21<br>0.00  | 48.41<br>-5.38<br>0.00 | 48.52<br>-5.21<br>0.00  | 48.95<br>-4.72<br>0.00 | 47.09<br>-4.94<br>0.00  | 46.35<br>-4.81<br>0.00  | 50.05<br>-5.75<br>0.00 | 49.80<br>-5.62<br>-0.87 | 45.03<br>-2.36<br>0.87  | 40.58<br>-1.87<br>0.00  | 34.92<br>-3.04<br>0.00  |
| OAK ORCHARD___HYD<br>24046     | 31.69<br>-0.35<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.07<br>-0.25<br>0.00 | 27.60<br>-0.39<br>0.00 | 28.15<br>-0.20<br>0.00 | 31.65<br>-0.65<br>0.00  | 41.62<br>-1.38<br>0.00  | 46.21<br>-0.99<br>0.00 | 48.64<br>-0.69<br>0.00 | 52.24<br>-0.53<br>0.00 | 52.01<br>-1.44<br>0.00  | 52.20<br>-1.61<br>0.00  | 52.20<br>-1.67<br>0.00  | 52.76<br>-1.52<br>0.00  | 52.17<br>-1.61<br>0.00 | 52.17<br>-1.56<br>0.00  | 52.39<br>-1.29<br>0.00 | 50.53<br>-1.51<br>0.00  | 49.68<br>-1.48<br>0.00  | 53.85<br>-1.95<br>0.00 | 52.64<br>-1.91<br>0.00  | 47.97<br>-0.29<br>0.00  | 42.27<br>-0.17<br>0.00  | 36.55<br>-1.40<br>0.00  |
| OCC_CHEM___DRP<br>24175        | 31.47<br>-0.58<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.99<br>-0.34<br>0.00 | 27.38<br>-0.62<br>0.00 | 28.04<br>-0.31<br>0.00 | 31.04<br>-1.26<br>0.00  | 40.03<br>-2.97<br>0.00  | 44.51<br>-2.69<br>0.00 | 46.62<br>-2.71<br>0.00 | 50.18<br>-2.59<br>0.00 | 49.01<br>-4.44<br>0.00  | 49.02<br>-4.79<br>0.00  | 48.96<br>-4.90<br>0.00  | 49.61<br>-4.67<br>0.00  | 48.89<br>-4.89<br>0.00 | 49.00<br>-4.73<br>0.00  | 49.44<br>-4.24<br>0.00 | 47.51<br>-4.53<br>0.00  | 46.76<br>-4.40<br>0.00  | 50.44<br>-5.36<br>0.00 | 49.37<br>-5.18<br>0.00  | 46.28<br>-1.98<br>0.00  | 40.96<br>-1.49<br>0.00  | 35.19<br>-2.77<br>0.00  |
| OLIN_CORP_DRP<br>24177         | 31.37<br>-0.67<br>0.00 | 29.36<br>-0.63<br>0.00 | 27.90<br>-0.42<br>0.00 | 27.32<br>-0.67<br>0.00 | 27.98<br>-0.37<br>0.00 | 30.94<br>-1.36<br>0.00  | 39.95<br>-3.05<br>0.00  | 44.37<br>-2.83<br>0.00 | 46.47<br>-2.86<br>0.00 | 50.07<br>-2.69<br>0.00 | 48.85<br>-4.60<br>0.00  | 48.92<br>-4.90<br>0.00  | 48.86<br>-5.01<br>0.00  | 49.45<br>-4.83<br>0.00  | 48.73<br>-5.06<br>0.00 | 48.84<br>-4.89<br>0.00  | 49.33<br>-4.35<br>0.00 | 47.40<br>-4.63<br>0.00  | 46.71<br>-4.45<br>0.00  | 50.39<br>-5.41<br>0.00 | 49.26<br>-5.29<br>0.00  | 46.18<br>-2.08<br>0.00  | 40.83<br>-1.61<br>0.00  | 35.11<br>-2.85<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 31.47<br>-0.58<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.84<br>-0.48<br>0.00 | 27.49<br>-0.50<br>0.00 | 27.90<br>-0.45<br>0.00 | 31.68<br>-0.61<br>0.00  | 42.31<br>-0.69<br>0.00  | 46.31<br>-0.90<br>0.00 | 48.39<br>-0.94<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.33<br>-1.12<br>0.00  | 52.74<br>-1.08<br>0.00  | 52.79<br>-1.08<br>0.00  | 53.19<br>-1.09<br>0.00  | 52.71<br>-1.08<br>0.00 | 52.60<br>-1.13<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.89<br>-1.14<br>0.00  | 50.04<br>-1.13<br>0.00  | 54.57<br>-1.23<br>0.00 | 53.35<br>-1.20<br>0.00  | 47.44<br>-0.82<br>0.00  | 41.72<br>-0.72<br>0.00  | 37.12<br>-0.84<br>0.00  |
| ONONDAGA___COGEN<br>23986      | 31.37<br>-0.67<br>0.00 | 29.36<br>-0.63<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.40<br>-0.59<br>0.00 | 27.81<br>-0.54<br>0.00 | 31.55<br>-0.74<br>0.00  | 42.10<br>-0.90<br>0.00  | 46.16<br>-1.04<br>0.00 | 48.19<br>-1.13<br>0.00 | 51.60<br>-1.16<br>0.00 | 52.17<br>-1.28<br>0.00  | 52.47<br>-1.35<br>0.00  | 52.52<br>-1.35<br>0.00  | 52.98<br>-1.30<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.44<br>-1.29<br>0.00  | 52.44<br>-1.23<br>0.00 | 50.73<br>-1.30<br>0.00  | 49.88<br>-1.28<br>0.00  | 54.35<br>-1.45<br>0.00 | 53.19<br>-1.36<br>0.00  | 47.29<br>-0.97<br>0.00  | 41.64<br>-0.81<br>0.00  | 37.01<br>-0.95<br>0.00  |
| ONTARIO___LFGE<br>23819        | 30.93<br>-1.12<br>0.00 | 28.91<br>-1.08<br>0.00 | 27.31<br>-1.02<br>0.00 | 26.90<br>-1.09<br>0.00 | 27.39<br>-0.96<br>0.00 | 30.97<br>-1.32<br>0.00  | 41.19<br>-1.81<br>0.00  | 45.36<br>-1.84<br>0.00 | 47.50<br>-1.83<br>0.00 | 51.08<br>-1.69<br>0.00 | 51.26<br>-2.19<br>0.00  | 51.50<br>-2.31<br>0.00  | 51.55<br>-2.32<br>0.00  | 52.05<br>-2.23<br>0.00  | 51.53<br>-2.26<br>0.00 | 51.64<br>-2.10<br>0.00  | 51.75<br>-1.93<br>0.00 | 49.90<br>-2.13<br>0.00  | 49.11<br>-2.05<br>0.00  | 53.51<br>-2.29<br>0.00 | 52.37<br>-2.18<br>0.00  | 46.96<br>-1.30<br>0.00  | 41.09<br>-1.36<br>0.00  | 36.02<br>-1.94<br>0.00  |
| OSWEGATCHIE___HYD<br>24044     | 31.89<br>-0.16<br>0.00 | 29.93<br>-0.06<br>0.00 | 27.96<br>-0.37<br>0.00 | 27.63<br>-0.36<br>0.00 | 28.01<br>-0.34<br>0.00 | 32.36<br>0.06<br>0.00   | 42.87<br>-0.13<br>0.00  | 47.01<br>-0.19<br>0.00 | 49.03<br>-0.30<br>0.00 | 52.50<br>-0.26<br>0.00 | 53.13<br>-0.32<br>0.00  | 53.60<br>-0.22<br>0.00  | 53.65<br>-0.22<br>0.00  | 54.06<br>-0.22<br>0.00  | 53.41<br>-0.38<br>0.00 | 53.36<br>-0.38<br>0.00  | 53.30<br>-0.38<br>0.00 | 51.62<br>-0.42<br>0.00  | 50.85<br>-0.31<br>0.00  | 55.52<br>-0.28<br>0.00 | 54.50<br>-0.05<br>0.00  | 46.96<br>-1.30<br>0.00  | 41.47<br>-0.98<br>0.00  | 37.77<br>-0.19<br>0.00  |
| OSWEGO___5<br>23606            | 31.28<br>-0.77<br>0.00 | 29.24<br>-0.75<br>0.00 | 27.65<br>-0.68<br>0.00 | 27.29<br>-0.70<br>0.00 | 27.67<br>-0.68<br>0.00 | 31.46<br>-0.84<br>0.00  | 41.88<br>-1.12<br>0.00  | 45.93<br>-1.27<br>0.00 | 47.95<br>-1.38<br>0.00 | 51.29<br>-1.48<br>0.00 | 51.79<br>-1.66<br>0.00  | 52.14<br>-1.67<br>0.00  | 52.20<br>-1.67<br>0.00  | 52.65<br>-1.63<br>0.00  | 52.17<br>-1.61<br>0.00 | 52.07<br>-1.67<br>0.00  | 52.07<br>-1.61<br>0.00 | 50.42<br>-1.61<br>0.00  | 49.57<br>-1.59<br>0.00  | 54.07<br>-1.73<br>0.00 | 52.86<br>-1.69<br>0.00  | 47.00<br>-1.25<br>0.00  | 41.47<br>-0.98<br>0.00  | 36.86<br>-1.10<br>0.00  |
| OSWEGO___6<br>23613            | 31.28<br>-0.77<br>0.00 | 29.24<br>-0.75<br>0.00 | 27.65<br>-0.68<br>0.00 | 27.29<br>-0.70<br>0.00 | 27.67<br>-0.68<br>0.00 | 31.46<br>-0.84<br>0.00  | 41.88<br>-1.12<br>0.00  | 45.93<br>-1.27<br>0.00 | 47.95<br>-1.38<br>0.00 | 51.29<br>-1.48<br>0.00 | 51.79<br>-1.66<br>0.00  | 52.14<br>-1.67<br>0.00  | 52.20<br>-1.67<br>0.00  | 52.65<br>-1.63<br>0.00  | 52.17<br>-1.61<br>0.00 | 52.07<br>-1.67<br>0.00  | 52.07<br>-1.61<br>0.00 | 50.42<br>-1.61<br>0.00  | 49.57<br>-1.59<br>0.00  | 54.07<br>-1.73<br>0.00 | 52.86<br>-1.69<br>0.00  | 47.00<br>-1.25<br>0.00  | 41.47<br>-0.98<br>0.00  | 36.86<br>-1.10<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206    | 31.66<br>-0.38<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.16<br>-0.17<br>0.00 | 27.57<br>-0.42<br>0.00 | 28.24<br>-0.11<br>0.00 | 31.29<br>-1.00<br>0.00  | 40.51<br>-2.49<br>0.00  | 45.13<br>-2.08<br>0.00 | 47.31<br>-2.02<br>0.00 | 50.97<br>-1.79<br>0.00 | 49.92<br>-3.53<br>0.00  | 49.99<br>-3.82<br>0.00  | 49.88<br>-3.99<br>0.00  | 50.53<br>-3.75<br>0.00  | 49.81<br>-3.98<br>0.00 | 49.86<br>-3.87<br>0.00  | 50.24<br>-3.44<br>0.00 | 48.24<br>-3.80<br>0.00  | 47.48<br>-3.68<br>0.00  | 51.28<br>-4.52<br>0.00 | 50.19<br>-4.36<br>0.00  | 46.81<br>-1.45<br>0.00  | 41.34<br>-1.10<br>0.00  | 35.49<br>-2.47<br>0.00  |
| OXBOW___<br>24026              | 31.60<br>-0.45<br>0.00 | 29.57<br>-0.42<br>0.00 | 28.10<br>-0.23<br>0.00 | 27.52<br>-0.48<br>0.00 | 28.18<br>-0.17<br>0.00 | 31.20<br>-1.10<br>0.00  | 40.33<br>-2.67<br>0.00  | 44.89<br>-2.31<br>0.00 | 47.06<br>-2.27<br>0.00 | 50.71<br>-2.06<br>0.00 | 49.60<br>-3.85<br>0.00  | 49.61<br>-4.20<br>0.00  | 49.56<br>-4.31<br>0.00  | 50.15<br>-4.13<br>0.00  | 49.48<br>-4.30<br>0.00 | 49.54<br>-4.19<br>0.00  | 49.92<br>-3.76<br>0.00 | 47.98<br>-4.06<br>0.00  | 47.22<br>-3.94<br>0.00  | 50.94<br>-4.85<br>0.00 | 49.86<br>-4.69<br>0.00  | 46.62<br>-1.64<br>0.00  | 41.21<br>-1.23<br>0.00  | 35.41<br>-2.54<br>0.00  |
| PEEKSKILL___<br>23653          | 33.52<br>1.47<br>0.00  | 31.31<br>1.32<br>0.00  | 29.57<br>1.25<br>0.00  | 29.25<br>1.26<br>0.00  | 29.54<br>1.19<br>0.00  | 33.88<br>1.58<br>0.00   | 45.80<br>2.80<br>0.00   | 50.74<br>3.54<br>0.00  | 53.37<br>4.04<br>0.00  | 57.14<br>4.38<br>0.00  | 58.53<br>5.08<br>0.00   | 58.98<br>5.17<br>0.00   | 59.09<br>5.23<br>0.00   | 59.54<br>5.26<br>0.00   | 59.06<br>5.27<br>0.00  | 59.00<br>5.27<br>0.00   | 58.88<br>5.21<br>0.00  | 57.13<br>5.10<br>0.00   | 56.02<br>4.86<br>0.00   | 61.21<br>5.41<br>0.00  | 59.57<br>5.02<br>0.00   | 52.26<br>4.01<br>0.00   | 45.54<br>3.10<br>0.00   | 40.16<br>2.20<br>0.00   |
| PGE MADISON___WINDPWR<br>24146 | 31.95<br>-0.10<br>0.00 | 29.99<br>0.00<br>0.00  | 28.44<br>0.11<br>0.00  | 28.10<br>0.11<br>0.00  | 28.61<br>0.26<br>0.00  | 32.39<br>0.10<br>0.00   | 43.73<br>0.73<br>0.00   | 47.82<br>0.61<br>0.00  | 49.62<br>0.30<br>0.00  | 53.34<br>0.58<br>0.00  | 53.88<br>0.43<br>0.00   | 54.30<br>0.48<br>0.00   | 54.35<br>0.48<br>0.00   | 54.82<br>0.54<br>0.00   | 54.22<br>0.43<br>0.00  | 54.00<br>0.27<br>0.00   | 53.95<br>0.27<br>0.00  | 52.03<br>0.00<br>0.00   | 51.21<br>0.05<br>0.00   | 55.97<br>0.17<br>0.00  | 54.77<br>0.22<br>0.00   | 48.11<br>-0.14<br>0.00  | 41.89<br>-0.55<br>0.00  | 37.50<br>-0.46<br>0.00  |
| PIERCEFIELD___HYD<br>23852     | 31.50<br>-0.54<br>0.00 | 29.57<br>-0.42<br>0.00 | 27.62<br>-0.71<br>0.00 | 27.29<br>-0.70<br>0.00 | 27.62<br>-0.74<br>0.00 | 31.87<br>-0.42<br>0.00  | 41.93<br>-1.07<br>0.00  | 46.21<br>-0.99<br>0.00 | 48.49<br>-0.84<br>0.00 | 51.92<br>-0.84<br>0.00 | 52.44<br>-1.02<br>0.00  | 52.84<br>-0.97<br>0.00  | 52.79<br>-1.08<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.50<br>-1.24<br>0.00  | 52.50<br>-1.18<br>0.00 | 50.94<br>-1.09<br>0.00  | 50.24<br>-0.92<br>0.00  | 54.85<br>-0.95<br>0.00 | 53.84<br>-0.71<br>0.00  | 46.52<br>-1.74<br>0.00  | 41.26<br>-1.19<br>0.00  | 37.46<br>-0.49<br>0.00  |
| PINELAWN_CC_1<br>323563        | 35.19<br>2.66<br>-0.49 | 34.21<br>2.52<br>-1.70 | 35.20<br>2.41<br>-4.47 | 30.45<br>2.44<br>-0.03 | 34.75<br>2.38<br>-4.02 | 35.23<br>2.91<br>-0.03  | 59.10<br>4.60<br>-11.50 | 62.17<br>5.38<br>-9.58 | 63.01<br>5.38<br>-8.30 | 66.11<br>5.59<br>-7.75 | 69.66<br>6.09<br>-10.12 | 72.81<br>6.08<br>-12.92 | 72.92<br>6.25<br>-12.81 | 73.65<br>6.40<br>-12.97 | 69.99<br>6.35<br>-9.85 | 70.60<br>6.23<br>-10.64 | 69.99<br>6.33<br>-9.98 | 70.04<br>6.24<br>-11.76 | 67.31<br>5.78<br>-10.37 | 71.13<br>6.47<br>-8.86 | 69.78<br>6.06<br>-9.17  | 67.14<br>4.78<br>-14.11 | 63.88<br>3.86<br>-17.58 | 62.15<br>3.04<br>-21.16 |

|                    |        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |
|--------------------|--------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PJM_GEN_KEystone   | 24065  | 28.81<br>-3.24<br>0.00 | 26.78<br>-3.21<br>0.00 | 24.47<br>-3.31<br>0.54 | 24.50<br>-3.28<br>0.22 | 24.50<br>-3.18<br>0.68 | 29.09<br>-3.42<br>-0.22 | 38.86<br>-3.91<br>0.22  | 43.14<br>-4.06<br>0.00 | 44.79<br>-4.54<br>0.00 | 48.86<br>-3.90<br>0.00 | 49.66<br>-3.80<br>0.00  | 49.67<br>-4.14<br>0.00  | 49.67<br>-4.20<br>0.00  | 49.99<br>-4.29<br>0.00  | 49.59<br>-4.20<br>0.00 | 49.49<br>-4.24<br>0.00  | 49.54<br>-4.13<br>0.00 | 47.66<br>-4.37<br>0.00  | 46.91<br>-4.09<br>0.16  | 51.99<br>-3.96<br>-0.16 | 51.60<br>-3.82<br>-0.87 | 44.11<br>-3.28<br>0.87  | 38.88<br>-3.57<br>0.00  | 33.25<br>-4.71<br>0.00  |
| PLEASANTVLY___LBMP | 24000  | 33.49<br>1.44<br>0.00  | 31.31<br>1.32<br>0.00  | 29.57<br>1.25<br>0.00  | 29.25<br>1.26<br>0.00  | 29.54<br>1.19<br>0.00  | 33.81<br>1.52<br>0.00   | 45.67<br>2.67<br>0.00   | 50.46<br>3.26<br>0.00  | 53.03<br>3.70<br>0.00  | 56.77<br>4.01<br>0.00  | 58.05<br>4.60<br>0.00   | 58.49<br>4.68<br>0.00   | 58.61<br>4.74<br>0.00   | 59.00<br>4.72<br>0.00   | 58.57<br>4.79<br>0.00  | 58.51<br>4.78<br>0.00   | 58.35<br>4.67<br>0.00  | 56.67<br>4.63<br>0.00   | 55.61<br>4.45<br>0.00   | 60.71<br>4.91<br>0.00   | 59.19<br>4.64<br>0.00   | 52.02<br>3.76<br>0.00   | 45.33<br>2.89<br>0.00   | 40.04<br>2.09<br>0.00   |
| POLETTI_____       | 23519  | 33.87<br>1.83<br>0.00  | 31.61<br>1.62<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.20<br>1.91<br>0.00   | 46.40<br>3.40<br>0.00   | 51.50<br>4.30<br>0.00  | 54.26<br>4.93<br>0.00  | 58.09<br>5.33<br>0.00  | 59.54<br>6.09<br>0.00   | 60.00<br>6.19<br>0.00   | 60.12<br>6.25<br>0.00   | 60.52<br>6.24<br>0.00   | 60.08<br>6.29<br>0.00  | 60.02<br>6.29<br>0.00   | 59.85<br>6.17<br>0.00  | 58.07<br>6.04<br>0.00   | 56.89<br>5.73<br>0.00   | 62.22<br>6.42<br>0.00   | 60.50<br>5.95<br>0.00   | 53.09<br>4.83<br>0.00   | 46.22<br>3.78<br>0.00   | 40.65<br>2.69<br>0.00   |
| PORT_JEFF_3        | 23555  | 34.75<br>2.21<br>-0.49 | 33.91<br>2.22<br>-1.70 | 34.97<br>2.18<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.02 | 34.90<br>2.58<br>-0.03  | 58.50<br>4.00<br>-11.50 | 61.22<br>4.44<br>-9.58 | 62.47<br>4.83<br>-8.30 | 65.48<br>4.96<br>-7.75 | 68.91<br>5.35<br>-10.12 | 72.11<br>5.38<br>-12.92 | 72.38<br>5.71<br>-12.81 | 73.00<br>5.75<br>-12.97 | 69.18<br>5.54<br>-9.85 | 69.80<br>5.43<br>-10.64 | 69.45<br>5.80<br>-9.98 | 69.67<br>5.88<br>-11.76 | 66.69<br>5.17<br>-10.37 | 70.46<br>5.80<br>-8.86  | 69.18<br>5.46<br>-9.17  | 66.56<br>4.20<br>-14.11 | 63.50<br>3.48<br>-17.58 | 62.00<br>2.88<br>-21.16 |
| PORT_JEFF_4        | 23616  | 34.75<br>2.21<br>-0.49 | 33.91<br>2.22<br>-1.70 | 34.97<br>2.18<br>-4.47 | 30.23<br>2.21<br>-0.03 | 34.52<br>2.15<br>-4.02 | 34.90<br>2.58<br>-0.03  | 58.50<br>4.00<br>-11.50 | 61.22<br>4.44<br>-9.58 | 62.47<br>4.83<br>-8.30 | 65.48<br>4.96<br>-7.75 | 68.91<br>5.35<br>-10.12 | 72.11<br>5.38<br>-12.92 | 72.38<br>5.71<br>-12.81 | 73.00<br>5.75<br>-12.97 | 69.18<br>5.54<br>-9.85 | 69.80<br>5.43<br>-10.64 | 69.45<br>5.80<br>-9.98 | 69.67<br>5.88<br>-11.76 | 66.69<br>5.17<br>-10.37 | 70.46<br>5.80<br>-8.86  | 69.18<br>5.46<br>-9.17  | 66.56<br>4.20<br>-14.11 | 63.50<br>3.48<br>-17.58 | 62.00<br>2.88<br>-21.16 |
| PORT_JEFF_IC       | 23713  | 34.84<br>2.31<br>-0.49 | 33.97<br>2.28<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 35.00<br>2.68<br>-0.03  | 58.63<br>4.13<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.66<br>5.03<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.65<br>5.98<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.40<br>5.76<br>-9.85 | 70.01<br>5.64<br>-10.64 | 69.67<br>6.01<br>-9.98 | 69.93<br>6.14<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.79<br>6.14<br>-8.86  | 69.46<br>5.73<br>-9.17  | 66.85<br>4.49<br>-14.11 | 63.71<br>3.69<br>-17.58 | 62.11<br>3.00<br>-21.16 |
| PPL PILGRIM_ST_GT1 | 24216  | 35.07<br>2.53<br>-0.49 | 34.15<br>2.46<br>-1.70 | 35.17<br>2.38<br>-4.47 | 30.43<br>2.41<br>-0.03 | 34.72<br>2.35<br>-4.02 | 35.16<br>2.84<br>-0.03  | 58.93<br>4.43<br>-11.50 | 61.79<br>5.00<br>-9.58 | 63.01<br>5.38<br>-8.30 | 66.21<br>5.70<br>-7.75 | 69.50<br>5.93<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.49<br>5.82<br>-12.81 | 73.27<br>6.02<br>-12.97 | 69.50<br>5.86<br>-9.85 | 70.12<br>5.75<br>-10.64 | 69.72<br>6.07<br>-9.98 | 69.78<br>5.98<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.74<br>6.08<br>-8.86  | 69.40<br>5.67<br>-9.17  | 66.95<br>4.58<br>-14.11 | 63.97<br>3.95<br>-17.58 | 62.23<br>3.11<br>-21.16 |
| PPL PILGRIM_ST_GT2 | 24217  | 35.07<br>2.53<br>-0.49 | 34.15<br>2.46<br>-1.70 | 35.17<br>2.38<br>-4.47 | 30.43<br>2.41<br>-0.03 | 34.72<br>2.35<br>-4.02 | 35.16<br>2.84<br>-0.03  | 58.93<br>4.43<br>-11.50 | 61.79<br>5.00<br>-9.58 | 63.01<br>5.38<br>-8.30 | 66.21<br>5.70<br>-7.75 | 69.50<br>5.93<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.49<br>5.82<br>-12.81 | 73.27<br>6.02<br>-12.97 | 69.50<br>5.86<br>-9.85 | 70.12<br>5.75<br>-10.64 | 69.72<br>6.07<br>-9.98 | 69.78<br>5.98<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.74<br>6.08<br>-8.86  | 69.40<br>5.67<br>-9.17  | 66.95<br>4.58<br>-14.11 | 63.97<br>3.95<br>-17.58 | 62.23<br>3.11<br>-21.16 |
| PPL_SHRM_GT3       | 24213  | 34.68<br>2.15<br>-0.49 | 33.91<br>2.22<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 34.94<br>2.62<br>-0.03  | 58.46<br>3.96<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.61<br>4.98<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.60<br>5.93<br>-12.81 | 73.32<br>6.08<br>-12.97 | 68.70<br>5.06<br>-9.85 | 69.31<br>4.94<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.93<br>6.14<br>-11.76 | 67.00<br>5.47<br>-10.37 | 70.79<br>6.14<br>-8.86  | 69.51<br>5.78<br>-9.17  | 66.81<br>4.44<br>-14.11 | 63.58<br>3.57<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| PPL_SHRM_GT4       | 24214  | 34.68<br>2.15<br>-0.49 | 33.91<br>2.22<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 34.94<br>2.62<br>-0.03  | 58.46<br>3.96<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.61<br>4.98<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.60<br>5.93<br>-12.81 | 73.32<br>6.08<br>-12.97 | 68.70<br>5.06<br>-9.85 | 69.31<br>4.94<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.93<br>6.14<br>-11.76 | 67.00<br>5.47<br>-10.37 | 70.79<br>6.14<br>-8.86  | 69.51<br>5.78<br>-9.17  | 66.81<br>4.44<br>-14.11 | 63.58<br>3.57<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| PROJECT___ORANGE 1 | 24174  | 31.53<br>-0.51<br>0.00 | 29.48<br>-0.51<br>0.00 | 27.87<br>-0.45<br>0.00 | 27.49<br>-0.50<br>0.00 | 27.93<br>-0.43<br>0.00 | 31.71<br>-0.58<br>0.00  | 42.31<br>-0.69<br>0.00  | 46.31<br>-0.90<br>0.00 | 48.34<br>-0.99<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.28<br>-1.18<br>0.00  | 52.63<br>-1.18<br>0.00  | 52.68<br>-1.19<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.66<br>-1.13<br>0.00 | 52.55<br>-1.18<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.84<br>-1.20<br>0.00  | 49.98<br>-1.18<br>0.00  | 54.52<br>-1.28<br>0.00  | 53.30<br>-1.25<br>0.00  | 47.44<br>-0.82<br>0.00  | 41.81<br>-0.64<br>0.00  | 37.08<br>-0.87<br>0.00  |
| PROJECT___ORANGE 2 | 24166  | 31.53<br>-0.51<br>0.00 | 29.48<br>-0.51<br>0.00 | 27.87<br>-0.45<br>0.00 | 27.49<br>-0.50<br>0.00 | 27.93<br>-0.43<br>0.00 | 31.71<br>-0.58<br>0.00  | 42.31<br>-0.69<br>0.00  | 46.31<br>-0.90<br>0.00 | 48.34<br>-0.99<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.28<br>-1.18<br>0.00  | 52.63<br>-1.18<br>0.00  | 52.68<br>-1.19<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.66<br>-1.13<br>0.00 | 52.55<br>-1.18<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.84<br>-1.20<br>0.00  | 49.98<br>-1.18<br>0.00  | 54.52<br>-1.28<br>0.00  | 53.30<br>-1.25<br>0.00  | 47.44<br>-0.82<br>0.00  | 41.81<br>-0.64<br>0.00  | 37.08<br>-0.87<br>0.00  |
| PYRITES___HYD      | 24023  | 31.82<br>-0.22<br>0.00 | 29.84<br>-0.15<br>0.00 | 27.93<br>-0.40<br>0.00 | 27.57<br>-0.42<br>0.00 | 27.93<br>-0.43<br>0.00 | 32.20<br>-0.10<br>0.00  | 42.44<br>-0.56<br>0.00  | 46.73<br>-0.47<br>0.00 | 48.93<br>-0.39<br>0.00 | 52.40<br>-0.37<br>0.00 | 52.92<br>-0.53<br>0.00  | 53.33<br>-0.48<br>0.00  | 53.33<br>-0.54<br>0.00  | 53.68<br>-0.60<br>0.00  | 53.03<br>-0.75<br>0.00 | 53.03<br>-0.70<br>0.00  | 52.98<br>-0.70<br>0.00 | 51.41<br>-0.62<br>0.00  | 50.70<br>-0.46<br>0.00  | 55.35<br>-0.45<br>0.00  | 54.34<br>-0.22<br>0.00  | 46.96<br>-1.30<br>0.00  | 41.51<br>-0.93<br>0.00  | 37.80<br>-0.15<br>0.00  |
| RAMAPO___LBMP      | 323565 | 33.46<br>1.41<br>0.00  | 31.25<br>1.26<br>0.00  | 29.51<br>1.19<br>0.00  | 29.20<br>1.20<br>0.00  | 29.49<br>1.13<br>0.00  | 33.81<br>1.52<br>0.00   | 45.71<br>2.71<br>0.00   | 50.60<br>3.40<br>0.00  | 53.23<br>3.90<br>0.00  | 56.99<br>4.22<br>0.00  | 58.31<br>4.86<br>0.00   | 58.82<br>5.00<br>0.00   | 58.93<br>5.06<br>0.00   | 59.33<br>5.05<br>0.00   | 58.90<br>5.11<br>0.00  | 58.84<br>5.10<br>0.00   | 58.67<br>4.99<br>0.00  | 56.93<br>4.89<br>0.00   | 55.87<br>4.71<br>0.00   | 61.04<br>5.25<br>0.00   | 59.41<br>4.86<br>0.00   | 52.12<br>3.86<br>0.00   | 45.46<br>3.01<br>0.00   | 40.08<br>2.13<br>0.00   |
| RANKINE_____       | 23646  | 31.31<br>-0.74<br>0.00 | 29.27<br>-0.72<br>0.00 | 27.82<br>-0.51<br>0.00 | 27.24<br>-0.76<br>0.00 | 27.87<br>-0.48<br>0.00 | 30.94<br>-1.36<br>0.00  | 40.12<br>-2.88<br>0.00  | 44.65<br>-2.55<br>0.00 | 46.76<br>-2.57<br>0.00 | 50.39<br>-2.37<br>0.00 | 49.50<br>-3.96<br>0.00  | 49.56<br>-4.25<br>0.00  | 49.50<br>-4.36<br>0.00  | 50.04<br>-4.23<br>0.00  | 49.38<br>-4.41<br>0.00 | 49.43<br>-4.30<br>0.00  | 49.81<br>-3.86<br>0.00 | 47.87<br>-4.16<br>0.00  | 47.17<br>-3.99<br>0.00  | 50.94<br>-4.85<br>0.00  | 49.86<br>-4.69<br>0.00  | 46.38<br>-1.88<br>0.00  | 40.96<br>-1.49<br>0.00  | 35.19<br>-2.77<br>0.00  |
| RAVENSWOOD_GT2_1   | 24244  | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00   | 46.40<br>3.40<br>0.00   | 51.50<br>4.30<br>0.00  | 54.21<br>4.88<br>0.00  | 58.09<br>5.33<br>0.00  | 59.49<br>6.04<br>0.00   | 59.95<br>6.13<br>0.00   | 60.06<br>6.19<br>0.00   | 60.47<br>6.19<br>0.00   | 60.03<br>6.24<br>0.00  | 59.97<br>6.23<br>0.00   | 59.80<br>6.12<br>0.00  | 58.02<br>5.98<br>0.00   | 56.89<br>5.73<br>0.00   | 62.16<br>6.36<br>0.00   | 60.50<br>5.95<br>0.00   | 53.04<br>4.78<br>0.00   | 46.18<br>3.74<br>0.00   | 40.65<br>2.69<br>0.00   |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| RAVENSWOOD_GT2_2<br>24245               | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.40<br>3.40<br>0.00  | 51.50<br>4.30<br>0.00  | 54.21<br>4.88<br>0.00  | 58.09<br>5.33<br>0.00   | 59.49<br>6.04<br>0.00  | 59.95<br>6.13<br>0.00  | 60.06<br>6.19<br>0.00  | 60.47<br>6.19<br>0.00  | 60.03<br>6.24<br>0.00  | 59.97<br>6.23<br>0.00  | 59.80<br>6.12<br>0.00  | 58.02<br>5.98<br>0.00  | 56.89<br>5.73<br>0.00  | 62.16<br>6.36<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00   | 46.18<br>3.74<br>0.00  | 40.65<br>2.69<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246               | 33.91<br>1.86<br>0.00  | 31.64<br>1.65<br>0.00  | 29.91<br>1.59<br>0.00  | 29.56<br>1.57<br>0.00  | 29.86<br>1.50<br>0.00  | 34.23<br>1.94<br>0.00  | 46.44<br>3.44<br>0.00  | 51.55<br>4.34<br>0.00  | 54.26<br>4.93<br>0.00  | 58.15<br>5.38<br>0.00   | 59.54<br>6.09<br>0.00  | 60.00<br>6.19<br>0.00  | 60.12<br>6.25<br>0.00  | 60.52<br>6.24<br>0.00  | 60.08<br>6.29<br>0.00  | 60.02<br>6.29<br>0.00  | 59.85<br>6.17<br>0.00  | 58.07<br>6.04<br>0.00  | 56.94<br>5.78<br>0.00  | 62.22<br>6.42<br>0.00  | 60.55<br>6.00<br>0.00  | 53.09<br>4.83<br>0.00   | 46.22<br>3.78<br>0.00  | 40.69<br>2.73<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247               | 33.91<br>1.86<br>0.00  | 31.64<br>1.65<br>0.00  | 29.91<br>1.59<br>0.00  | 29.56<br>1.57<br>0.00  | 29.86<br>1.50<br>0.00  | 34.23<br>1.94<br>0.00  | 46.44<br>3.44<br>0.00  | 51.55<br>4.34<br>0.00  | 54.26<br>4.93<br>0.00  | 58.15<br>5.38<br>0.00   | 59.54<br>6.09<br>0.00  | 60.00<br>6.19<br>0.00  | 60.12<br>6.25<br>0.00  | 60.52<br>6.24<br>0.00  | 60.08<br>6.29<br>0.00  | 60.02<br>6.29<br>0.00  | 59.85<br>6.17<br>0.00  | 58.07<br>6.04<br>0.00  | 56.94<br>5.78<br>0.00  | 62.22<br>6.42<br>0.00  | 60.55<br>6.00<br>0.00  | 53.09<br>4.83<br>0.00   | 46.22<br>3.78<br>0.00  | 40.69<br>2.73<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248               | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.40<br>3.40<br>0.00  | 51.50<br>4.30<br>0.00  | 54.21<br>4.88<br>0.00  | 58.04<br>5.28<br>0.00   | 59.49<br>6.04<br>0.00  | 59.95<br>6.13<br>0.00  | 60.06<br>6.19<br>0.00  | 60.47<br>6.19<br>0.00  | 60.03<br>6.24<br>0.00  | 59.97<br>6.23<br>0.00  | 59.80<br>6.12<br>0.00  | 58.02<br>5.98<br>0.00  | 56.89<br>5.73<br>0.00  | 62.16<br>6.36<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00   | 46.18<br>3.74<br>0.00  | 40.65<br>2.69<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249               | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.40<br>3.40<br>0.00  | 51.50<br>4.30<br>0.00  | 54.21<br>4.88<br>0.00  | 58.04<br>5.28<br>0.00   | 59.49<br>6.04<br>0.00  | 59.95<br>6.13<br>0.00  | 60.06<br>6.19<br>0.00  | 60.47<br>6.19<br>0.00  | 60.03<br>6.24<br>0.00  | 59.97<br>6.23<br>0.00  | 59.80<br>6.12<br>0.00  | 58.02<br>5.98<br>0.00  | 56.89<br>5.73<br>0.00  | 62.16<br>6.36<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00   | 46.18<br>3.74<br>0.00  | 40.65<br>2.69<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250               | 33.94<br>1.89<br>0.00  | 31.67<br>1.68<br>0.00  | 29.91<br>1.59<br>0.00  | 29.59<br>1.60<br>0.00  | 29.88<br>1.53<br>0.00  | 34.26<br>1.97<br>0.00  | 46.48<br>3.48<br>0.00  | 51.59<br>4.39<br>0.00  | 54.31<br>4.98<br>0.00  | 58.20<br>5.43<br>0.00   | 59.60<br>6.15<br>0.00  | 60.05<br>6.24<br>0.00  | 60.17<br>6.30<br>0.00  | 60.63<br>6.35<br>0.00  | 60.13<br>6.35<br>0.00  | 60.07<br>6.34<br>0.00  | 59.90<br>6.23<br>0.00  | 58.12<br>6.09<br>0.00  | 56.99<br>5.83<br>0.00  | 62.27<br>6.47<br>0.00  | 60.61<br>6.06<br>0.00  | 53.13<br>4.87<br>0.00   | 46.26<br>3.82<br>0.00  | 40.73<br>2.77<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251               | 33.94<br>1.89<br>0.00  | 31.67<br>1.68<br>0.00  | 29.91<br>1.59<br>0.00  | 29.59<br>1.60<br>0.00  | 29.88<br>1.53<br>0.00  | 34.26<br>1.97<br>0.00  | 46.48<br>3.48<br>0.00  | 51.59<br>4.39<br>0.00  | 54.31<br>4.98<br>0.00  | 58.20<br>5.43<br>0.00   | 59.60<br>6.15<br>0.00  | 60.05<br>6.24<br>0.00  | 60.17<br>6.30<br>0.00  | 60.63<br>6.35<br>0.00  | 60.13<br>6.35<br>0.00  | 60.07<br>6.34<br>0.00  | 59.90<br>6.23<br>0.00  | 58.12<br>6.09<br>0.00  | 56.99<br>5.83<br>0.00  | 62.27<br>6.47<br>0.00  | 60.61<br>6.06<br>0.00  | 53.13<br>4.87<br>0.00   | 46.26<br>3.82<br>0.00  | 40.73<br>2.77<br>0.00  |
| RAVENSWOOD_GT_1<br>23729                | 34.04<br>1.99<br>-0.01 | 31.80<br>1.80<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.62<br>3.61<br>-0.01 | 51.74<br>4.53<br>-0.01 | 62.44<br>5.13<br>-7.98 | 68.76<br>5.59<br>-10.40 | 66.71<br>6.31<br>-6.95 | 67.07<br>6.40<br>-6.85 | 67.01<br>6.46<br>-6.68 | 67.22<br>6.46<br>-6.48 | 67.01<br>6.51<br>-6.71 | 66.34<br>6.50<br>-6.10 | 64.66<br>6.39<br>-4.59 | 64.98<br>6.24<br>-6.70 | 64.17<br>5.99<br>-7.02 | 63.96<br>6.64<br>-1.52 | 62.55<br>6.22<br>-1.77 | 63.48<br>5.02<br>-10.20 | 49.14<br>3.95<br>-2.75 | 40.85<br>2.88<br>-0.01 |
| RAVENSWOOD_GT_10<br>24258               | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.20<br>1.91<br>0.00  | 46.40<br>3.40<br>0.00  | 51.45<br>4.25<br>0.00  | 53.58<br>4.88<br>0.63  | 57.22<br>5.28<br>0.82   | 59.06<br>5.99<br>0.38  | 59.56<br>6.13<br>0.38  | 59.60<br>6.14<br>0.40  | 59.97<br>6.19<br>0.50  | 59.65<br>6.24<br>0.37  | 59.62<br>6.18<br>0.29  | 59.69<br>6.12<br>0.11  | 57.72<br>5.98<br>0.29  | 56.55<br>5.68<br>0.29  | 62.33<br>6.36<br>-0.17 | 60.65<br>5.89<br>-0.20 | 52.51<br>4.78<br>0.53   | 45.96<br>3.74<br>0.22  | 40.65<br>2.69<br>0.00  |
| RAVENSWOOD_GT_11<br>24259               | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.20<br>1.91<br>0.00  | 46.40<br>3.40<br>0.00  | 51.45<br>4.25<br>0.00  | 53.58<br>4.88<br>0.63  | 57.22<br>5.28<br>0.82   | 59.06<br>5.99<br>0.38  | 59.56<br>6.13<br>0.38  | 59.60<br>6.14<br>0.40  | 59.97<br>6.19<br>0.50  | 59.65<br>6.24<br>0.37  | 59.62<br>6.18<br>0.29  | 59.69<br>6.12<br>0.11  | 57.72<br>5.98<br>0.29  | 56.55<br>5.68<br>0.29  | 62.33<br>6.36<br>-0.17 | 60.65<br>5.89<br>-0.20 | 52.51<br>4.78<br>0.53   | 45.96<br>3.74<br>0.22  | 40.65<br>2.69<br>0.00  |
| RAVENSWOOD_GT_4<br>24252                | 33.84<br>1.79<br>0.00  | 31.60<br>1.62<br>0.00  | 29.85<br>1.53<br>0.00  | 29.53<br>1.54<br>0.00  | 29.79<br>1.45<br>0.00  | 34.20<br>1.91<br>0.00  | 46.35<br>3.35<br>0.00  | 51.45<br>4.25<br>0.00  | 50.03<br>4.83<br>4.14  | 52.65<br>5.28<br>5.39   | 56.96<br>5.99<br>2.47  | 57.38<br>6.08<br>2.51  | 57.37<br>6.14<br>2.64  | 57.14<br>6.13<br>3.27  | 57.54<br>6.19<br>2.43  | 57.99<br>6.18<br>1.92  | 59.04<br>6.07<br>0.71  | 56.04<br>5.93<br>1.92  | 54.92<br>5.68<br>1.92  | 63.24<br>6.31<br>-1.14 | 61.78<br>5.89<br>-1.34 | 49.55<br>4.73<br>3.44   | 44.71<br>3.69<br>1.43  | 40.61<br>2.66<br>0.00  |
| RAVENSWOOD_GT_5<br>24254                | 33.84<br>1.79<br>0.00  | 31.60<br>1.62<br>0.00  | 29.85<br>1.53<br>0.00  | 29.53<br>1.54<br>0.00  | 29.79<br>1.45<br>0.00  | 34.20<br>1.91<br>0.00  | 46.35<br>3.35<br>0.00  | 51.45<br>4.25<br>0.00  | 50.03<br>4.83<br>4.14  | 52.65<br>5.28<br>5.39   | 56.96<br>5.99<br>2.47  | 57.38<br>6.08<br>2.51  | 57.37<br>6.14<br>2.64  | 57.14<br>6.13<br>3.27  | 57.54<br>6.19<br>2.43  | 57.99<br>6.18<br>1.92  | 59.04<br>6.07<br>0.71  | 56.04<br>5.93<br>1.92  | 54.92<br>5.68<br>1.92  | 63.24<br>6.31<br>-1.14 | 61.78<br>5.89<br>-1.34 | 49.55<br>4.73<br>3.44   | 44.71<br>3.69<br>1.43  | 40.61<br>2.66<br>0.00  |
| RAVENSWOOD_GT_6<br>24253                | 33.84<br>1.79<br>0.00  | 31.60<br>1.62<br>0.00  | 29.85<br>1.53<br>0.00  | 29.53<br>1.54<br>0.00  | 29.79<br>1.45<br>0.00  | 34.20<br>1.91<br>0.00  | 46.35<br>3.35<br>0.00  | 51.45<br>4.25<br>0.00  | 50.03<br>4.83<br>4.14  | 52.65<br>5.28<br>5.39   | 56.96<br>5.99<br>2.47  | 57.38<br>6.08<br>2.51  | 57.37<br>6.14<br>2.64  | 57.14<br>6.13<br>3.27  | 57.54<br>6.19<br>2.43  | 57.99<br>6.18<br>1.92  | 59.04<br>6.07<br>0.71  | 56.04<br>5.93<br>1.92  | 54.92<br>5.68<br>1.92  | 63.24<br>6.31<br>-1.14 | 61.78<br>5.89<br>-1.34 | 49.55<br>4.73<br>3.44   | 44.71<br>3.69<br>1.43  | 40.61<br>2.66<br>0.00  |
| RAVENSWOOD_GT_7<br>24255                | 33.84<br>1.79<br>0.00  | 31.60<br>1.62<br>0.00  | 29.85<br>1.53<br>0.00  | 29.53<br>1.54<br>0.00  | 29.79<br>1.45<br>0.00  | 34.20<br>1.91<br>0.00  | 46.35<br>3.35<br>0.00  | 51.45<br>4.25<br>0.00  | 50.03<br>4.83<br>4.14  | 52.65<br>5.28<br>5.39   | 56.96<br>5.99<br>2.47  | 57.38<br>6.08<br>2.51  | 57.37<br>6.14<br>2.64  | 57.14<br>6.13<br>3.27  | 57.54<br>6.19<br>2.43  | 57.99<br>6.18<br>1.92  | 59.04<br>6.07<br>0.71  | 56.04<br>5.93<br>1.92  | 54.92<br>5.68<br>1.92  | 63.24<br>6.31<br>-1.14 | 61.78<br>5.89<br>-1.34 | 49.55<br>4.73<br>3.44   | 44.71<br>3.69<br>1.43  | 40.61<br>2.66<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.20<br>1.91<br>0.00  | 46.40<br>3.40<br>0.00  | 51.45<br>4.25<br>0.00  | 53.58<br>4.88<br>0.63  | 57.22<br>5.28<br>0.82   | 59.06<br>5.99<br>0.38  | 59.56<br>6.13<br>0.38  | 59.60<br>6.14<br>0.40  | 59.97<br>6.19<br>0.50  | 59.65<br>6.24<br>0.37  | 59.62<br>6.18<br>0.29  | 59.69<br>6.12<br>0.11  | 57.72<br>5.98<br>0.29  | 56.55<br>5.68<br>0.29  | 62.33<br>6.36<br>-0.17 | 60.65<br>5.89<br>-0.20 | 52.51<br>4.78<br>0.53   | 45.96<br>3.74<br>0.22  | 40.65<br>2.69<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.20<br>1.91<br>0.00  | 46.40<br>3.40<br>0.00  | 51.45<br>4.25<br>0.00  | 53.58<br>4.88<br>0.63  | 57.22<br>5.28<br>0.82   | 59.06<br>5.99<br>0.38  | 59.56<br>6.13<br>0.38  | 59.60<br>6.14<br>0.40  | 59.97<br>6.19<br>0.50  | 59.65<br>6.24<br>0.37  | 59.62<br>6.18<br>0.29  | 59.69<br>6.12<br>0.11  | 57.72<br>5.98<br>0.29  | 56.55<br>5.68<br>0.29  | 62.33<br>6.36<br>-0.17 | 60.65<br>5.89<br>-0.20 | 52.51<br>4.78<br>0.53   | 45.96<br>3.74<br>0.22  | 40.65<br>2.69<br>0.00  |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___1<br>23533     | 34.04<br>1.99<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.00<br>1.67<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.58<br>3.57<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.08<br>5.08<br>-6.67 | 67.01<br>5.54<br>-8.70 | 64.78<br>6.25<br>-5.08 | 65.21<br>6.35<br>-5.05 | 65.33<br>6.41<br>-5.05 | 66.10<br>6.46<br>-5.36 | 65.23<br>6.51<br>-4.93 | 64.48<br>6.45<br>-4.30 | 62.81<br>6.39<br>-2.74 | 62.82<br>6.19<br>-4.59 | 61.85<br>5.93<br>-4.75 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.60<br>5.02<br>-7.33 | 48.69<br>3.95<br>-2.30 | 40.81<br>2.85<br>-0.01 |
| RAVENSWOOD___2<br>23534     | 34.01<br>1.95<br>-0.01 | 31.77<br>1.77<br>-0.01 | 30.00<br>1.67<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.98<br>1.62<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.58<br>3.57<br>-0.01 | 51.70<br>4.48<br>-0.01 | 61.04<br>5.08<br>-6.63 | 66.95<br>5.54<br>-8.65 | 64.75<br>6.25<br>-5.05 | 65.18<br>6.35<br>-5.02 | 65.30<br>6.41<br>-5.02 | 66.01<br>6.40<br>-5.33 | 65.14<br>6.45<br>-4.90 | 64.45<br>6.45<br>-4.27 | 62.79<br>6.39<br>-2.73 | 62.79<br>6.19<br>-4.56 | 61.82<br>5.93<br>-4.72 | 62.45<br>6.64<br>-0.01 | 60.73<br>6.16<br>-0.01 | 60.56<br>5.02<br>-7.28 | 48.68<br>3.95<br>-2.29 | 40.81<br>2.85<br>-0.01 |
| RAVENSWOOD___3<br>23535     | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.40<br>3.40<br>0.00  | 51.50<br>4.30<br>0.00  | 54.21<br>4.88<br>0.00  | 58.09<br>5.33<br>0.00  | 59.49<br>6.04<br>0.00  | 59.95<br>6.13<br>0.00  | 60.06<br>6.19<br>0.00  | 60.47<br>6.19<br>0.00  | 60.03<br>6.24<br>0.00  | 59.97<br>6.23<br>0.00  | 59.80<br>6.12<br>0.00  | 58.02<br>5.98<br>0.00  | 56.89<br>5.73<br>0.00  | 62.16<br>6.36<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00  | 46.18<br>3.74<br>0.00  | 40.65<br>2.69<br>0.00  |
| RAVENSWOOD___4<br>23820     | 34.01<br>1.95<br>-0.01 | 31.76<br>1.77<br>-0.01 | 30.00<br>1.67<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.95<br>1.59<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.58<br>3.57<br>-0.01 | 51.69<br>4.48<br>-0.01 | 59.75<br>5.08<br>-5.34 | 65.27<br>5.54<br>-6.97 | 62.90<br>6.25<br>-3.20 | 63.41<br>6.35<br>-3.24 | 63.69<br>6.41<br>-3.41 | 64.91<br>6.40<br>-4.22 | 63.39<br>6.45<br>-3.14 | 62.67<br>6.45<br>-2.49 | 60.92<br>6.33<br>-0.91 | 60.71<br>6.19<br>-2.48 | 59.58<br>5.93<br>-2.48 | 60.97<br>6.64<br>1.47  | 58.99<br>6.16<br>1.72  | 57.68<br>4.97<br>-4.45 | 48.23<br>3.95<br>-1.84 | 40.81<br>2.85<br>-0.01 |
| RCPL_TRUST___DRP<br>24196   | 33.87<br>1.83<br>0.00  | 31.64<br>1.65<br>0.00  | 29.88<br>1.56<br>0.00  | 29.53<br>1.54<br>0.00  | 29.83<br>1.47<br>0.00  | 34.23<br>1.94<br>0.00  | 46.40<br>3.40<br>0.00  | 51.50<br>4.30<br>0.00  | 54.21<br>4.88<br>0.00  | 58.09<br>5.33<br>0.00  | 59.49<br>6.04<br>0.00  | 59.95<br>6.13<br>0.00  | 60.06<br>6.19<br>0.00  | 60.52<br>6.24<br>0.00  | 60.08<br>6.29<br>0.00  | 59.97<br>6.23<br>0.00  | 59.80<br>6.12<br>0.00  | 58.02<br>5.98<br>0.00  | 56.89<br>5.73<br>0.00  | 62.16<br>6.36<br>0.00  | 60.50<br>5.95<br>0.00  | 53.04<br>4.78<br>0.00  | 46.18<br>3.74<br>0.00  | 40.65<br>2.69<br>0.00  |
| RENSSELAER___COGEN<br>23796 | 32.98<br>0.93<br>0.00  | 30.86<br>0.87<br>0.00  | 29.20<br>0.88<br>0.00  | 28.92<br>0.92<br>0.00  | 29.20<br>0.85<br>0.00  | 33.30<br>1.00<br>0.00  | 44.63<br>1.63<br>0.00  | 48.48<br>1.27<br>0.00  | 50.71<br>1.38<br>0.00  | 54.08<br>1.32<br>0.00  | 54.95<br>1.50<br>0.00  | 55.32<br>1.51<br>0.00  | 55.37<br>1.51<br>0.00  | 55.63<br>1.36<br>0.00  | 55.24<br>1.45<br>0.00  | 55.13<br>1.40<br>0.00  | 55.02<br>1.34<br>0.00  | 53.49<br>1.46<br>0.00  | 52.59<br>1.43<br>0.00  | 57.53<br>1.73<br>0.00  | 56.52<br>1.96<br>0.00  | 50.82<br>2.56<br>0.00  | 44.40<br>1.95<br>0.00  | 39.51<br>1.56<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 32.43<br>0.38<br>0.00  | 30.35<br>0.36<br>0.00  | 28.61<br>0.28<br>0.00  | 28.24<br>0.25<br>0.00  | 28.69<br>0.34<br>0.00  | 32.75<br>0.45<br>0.00  | 43.86<br>0.86<br>0.00  | 47.96<br>0.76<br>0.00  | 49.87<br>0.54<br>0.00  | 53.40<br>0.63<br>0.00  | 54.04<br>0.59<br>0.00  | 54.51<br>0.70<br>0.00  | 54.62<br>0.75<br>0.00  | 55.09<br>0.81<br>0.00  | 54.54<br>0.75<br>0.00  | 54.43<br>0.70<br>0.00  | 54.32<br>0.64<br>0.00  | 52.55<br>0.52<br>0.00  | 51.67<br>0.51<br>0.00  | 56.41<br>0.61<br>0.00  | 55.15<br>0.60<br>0.00  | 48.45<br>0.19<br>0.00  | 42.53<br>0.08<br>0.00  | 38.22<br>0.27<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 32.11<br>0.06<br>0.00  | 29.99<br>0.00<br>0.00  | 28.41<br>0.08<br>0.00  | 27.94<br>-0.06<br>0.00 | 28.49<br>0.14<br>0.00  | 32.07<br>-0.23<br>0.00 | 42.27<br>-0.73<br>0.00 | 47.06<br>-0.14<br>0.00 | 49.67<br>0.35<br>0.00  | 53.34<br>0.58<br>0.00  | 53.18<br>-0.27<br>0.00 | 53.38<br>-0.43<br>0.00 | 53.44<br>-0.43<br>0.00 | 53.95<br>-0.33<br>0.00 | 53.41<br>-0.38<br>0.00 | 53.36<br>-0.38<br>0.00 | 53.57<br>-0.11<br>0.00 | 51.67<br>-0.36<br>0.00 | 50.80<br>-0.36<br>0.00 | 55.07<br>-0.73<br>0.00 | 53.84<br>-0.71<br>0.00 | 48.93<br>0.68<br>0.00  | 43.08<br>0.64<br>0.00  | 37.05<br>-0.91<br>0.00 |
| ROSETON___1<br>23587        | 33.42<br>1.38<br>0.00  | 31.25<br>1.26<br>0.00  | 29.51<br>1.19<br>0.00  | 29.20<br>1.20<br>0.00  | 29.49<br>1.13<br>0.00  | 33.75<br>1.45<br>0.00  | 45.58<br>2.58<br>0.00  | 50.37<br>3.16<br>0.00  | 52.93<br>3.60<br>0.00  | 56.67<br>3.90<br>0.00  | 57.94<br>4.49<br>0.00  | 58.39<br>4.57<br>0.00  | 58.45<br>4.58<br>0.00  | 58.89<br>4.61<br>0.00  | 58.47<br>4.68<br>0.00  | 58.35<br>4.62<br>0.00  | 58.24<br>4.56<br>0.00  | 56.51<br>4.47<br>0.00  | 55.46<br>4.30<br>0.00  | 60.60<br>4.80<br>0.00  | 59.03<br>4.47<br>0.00  | 51.88<br>3.62<br>0.00  | 45.25<br>2.80<br>0.00  | 39.97<br>2.01<br>0.00  |
| ROSETON___2<br>23588        | 33.42<br>1.38<br>0.00  | 31.25<br>1.26<br>0.00  | 29.51<br>1.19<br>0.00  | 29.20<br>1.20<br>0.00  | 29.49<br>1.13<br>0.00  | 33.75<br>1.45<br>0.00  | 45.58<br>2.58<br>0.00  | 50.37<br>3.16<br>0.00  | 52.93<br>3.60<br>0.00  | 56.67<br>3.90<br>0.00  | 57.94<br>4.49<br>0.00  | 58.39<br>4.57<br>0.00  | 58.45<br>4.58<br>0.00  | 58.89<br>4.61<br>0.00  | 58.47<br>4.68<br>0.00  | 58.35<br>4.62<br>0.00  | 58.24<br>4.56<br>0.00  | 56.51<br>4.47<br>0.00  | 55.46<br>4.30<br>0.00  | 60.60<br>4.80<br>0.00  | 59.03<br>4.47<br>0.00  | 51.88<br>3.62<br>0.00  | 45.25<br>2.80<br>0.00  | 39.97<br>2.01<br>0.00  |
| RUSSELL___1<br>23602        | 32.08<br>0.03<br>0.00  | 29.93<br>-0.06<br>0.00 | 28.35<br>0.03<br>0.00  | 27.88<br>-0.11<br>0.00 | 28.44<br>0.09<br>0.00  | 32.13<br>-0.16<br>0.00 | 42.57<br>-0.43<br>0.00 | 46.54<br>-0.66<br>0.00 | 49.53<br>0.20<br>0.00  | 53.08<br>0.32<br>0.00  | 53.02<br>-0.43<br>0.00 | 53.27<br>-0.54<br>0.00 | 53.33<br>-0.54<br>0.00 | 53.90<br>-0.38<br>0.00 | 53.36<br>-0.43<br>0.00 | 53.30<br>-0.43<br>0.00 | 53.52<br>-0.16<br>0.00 | 51.72<br>-0.31<br>0.00 | 50.80<br>-0.36<br>0.00 | 54.96<br>-0.84<br>0.00 | 53.74<br>-0.82<br>0.00 | 48.69<br>0.43<br>0.00  | 43.21<br>0.76<br>0.00  | 37.24<br>-0.72<br>0.00 |
| RUSSELL___2<br>23532        | 32.08<br>0.03<br>0.00  | 29.93<br>-0.06<br>0.00 | 28.35<br>0.03<br>0.00  | 27.88<br>-0.11<br>0.00 | 28.44<br>0.09<br>0.00  | 32.13<br>-0.16<br>0.00 | 42.57<br>-0.43<br>0.00 | 46.54<br>-0.66<br>0.00 | 49.53<br>0.20<br>0.00  | 53.08<br>0.32<br>0.00  | 53.02<br>-0.43<br>0.00 | 53.27<br>-0.54<br>0.00 | 53.33<br>-0.54<br>0.00 | 53.90<br>-0.38<br>0.00 | 53.36<br>-0.43<br>0.00 | 53.30<br>-0.43<br>0.00 | 53.52<br>-0.16<br>0.00 | 51.72<br>-0.31<br>0.00 | 50.80<br>-0.36<br>0.00 | 54.96<br>-0.84<br>0.00 | 53.74<br>-0.82<br>0.00 | 48.69<br>0.43<br>0.00  | 43.21<br>0.76<br>0.00  | 37.24<br>-0.72<br>0.00 |
| RUSSELL___3<br>23549        | 32.05<br>0.00<br>0.00  | 29.93<br>-0.06<br>0.00 | 28.35<br>0.03<br>0.00  | 27.88<br>-0.11<br>0.00 | 28.44<br>0.09<br>0.00  | 32.04<br>-0.26<br>0.00 | 42.31<br>-0.69<br>0.00 | 46.87<br>-0.33<br>0.00 | 49.57<br>0.25<br>0.00  | 53.19<br>0.42<br>0.00  | 53.08<br>-0.37<br>0.00 | 53.22<br>-0.59<br>0.00 | 53.27<br>-0.59<br>0.00 | 53.84<br>-0.43<br>0.00 | 53.30<br>-0.48<br>0.00 | 53.25<br>-0.48<br>0.00 | 53.52<br>-0.16<br>0.00 | 51.62<br>-0.42<br>0.00 | 50.75<br>-0.41<br>0.00 | 54.91<br>-0.89<br>0.00 | 53.68<br>-0.87<br>0.00 | 48.84<br>0.58<br>0.00  | 43.08<br>0.64<br>0.00  | 37.05<br>-0.91<br>0.00 |
| RUSSELL___4<br>23556        | 32.08<br>0.03<br>0.00  | 29.93<br>-0.06<br>0.00 | 28.33<br>0.00<br>0.00  | 27.88<br>-0.11<br>0.00 | 28.44<br>0.09<br>0.00  | 32.13<br>-0.16<br>0.00 | 42.57<br>-0.43<br>0.00 | 46.54<br>-0.66<br>0.00 | 49.53<br>0.20<br>0.00  | 53.03<br>0.26<br>0.00  | 53.02<br>-0.43<br>0.00 | 53.27<br>-0.54<br>0.00 | 53.33<br>-0.54<br>0.00 | 53.90<br>-0.38<br>0.00 | 53.36<br>-0.43<br>0.00 | 53.30<br>-0.43<br>0.00 | 53.52<br>-0.16<br>0.00 | 51.67<br>-0.36<br>0.00 | 50.75<br>-0.41<br>0.00 | 54.96<br>-0.84<br>0.00 | 53.74<br>-0.82<br>0.00 | 48.69<br>0.43<br>0.00  | 43.21<br>0.76<br>0.00  | 37.24<br>-0.72<br>0.00 |
| RUSSELL___STATION<br>23914  | 32.05<br>0.00<br>0.00  | 29.93<br>-0.06<br>0.00 | 28.35<br>0.03<br>0.00  | 27.88<br>-0.11<br>0.00 | 28.44<br>0.09<br>0.00  | 32.04<br>-0.26<br>0.00 | 42.31<br>-0.69<br>0.00 | 46.87<br>-0.33<br>0.00 | 49.57<br>0.25<br>0.00  | 53.19<br>0.42<br>0.00  | 53.08<br>-0.37<br>0.00 | 53.22<br>-0.59<br>0.00 | 53.27<br>-0.59<br>0.00 | 53.84<br>-0.43<br>0.00 | 53.30<br>-0.48<br>0.00 | 53.25<br>-0.48<br>0.00 | 53.52<br>-0.16<br>0.00 | 51.62<br>-0.42<br>0.00 | 50.75<br>-0.41<br>0.00 | 54.91<br>-0.89<br>0.00 | 53.68<br>-0.87<br>0.00 | 48.84<br>0.58<br>0.00  | 43.08<br>0.64<br>0.00  | 37.05<br>-0.91<br>0.00 |
| S SALMON___HYD<br>24043     | 31.50<br>-0.54<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.84<br>-0.48<br>0.00 | 27.46<br>-0.53<br>0.00 | 27.87<br>-0.48<br>0.00 | 31.68<br>-0.61<br>0.00 | 42.23<br>-0.77<br>0.00 | 46.31<br>-0.90<br>0.00 | 48.34<br>-0.99<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.28<br>-1.18<br>0.00 | 52.57<br>-1.24<br>0.00 | 52.63<br>-1.24<br>0.00 | 53.08<br>-1.19<br>0.00 | 52.60<br>-1.18<br>0.00 | 52.50<br>-1.24<br>0.00 | 52.55<br>-1.13<br>0.00 | 50.84<br>-1.20<br>0.00 | 49.98<br>-1.18<br>0.00 | 54.52<br>-1.28<br>0.00 | 53.30<br>-1.25<br>0.00 | 47.44<br>-0.82<br>0.00 | 41.81<br>-0.64<br>0.00 | 37.16<br>-0.80<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| SELKIRK___II<br>23799       | 32.82<br>0.77<br>0.00  | 30.74<br>0.75<br>0.00  | 29.06<br>0.74<br>0.00  | 28.78<br>0.78<br>0.00  | 29.06<br>0.71<br>0.00  | 33.13<br>0.84<br>0.00  | 44.38<br>1.38<br>0.00   | 48.48<br>1.27<br>0.00  | 50.56<br>1.23<br>0.00  | 53.87<br>1.11<br>0.00  | 54.57<br>1.12<br>0.00   | 54.94<br>1.13<br>0.00   | 55.00<br>1.13<br>0.00   | 55.36<br>1.09<br>0.00   | 54.92<br>1.13<br>0.00  | 54.86<br>1.13<br>0.00   | 54.75<br>1.07<br>0.00  | 53.23<br>1.20<br>0.00   | 52.29<br>1.13<br>0.00   | 57.14<br>1.34<br>0.00  | 55.92<br>1.36<br>0.00  | 49.90<br>1.64<br>0.00   | 43.76<br>1.32<br>0.00   | 39.13<br>1.18<br>0.00   |
| SELKIRK___I<br>23801        | 32.75<br>0.71<br>0.00  | 30.65<br>0.66<br>0.00  | 28.98<br>0.65<br>0.00  | 28.66<br>0.67<br>0.00  | 28.98<br>0.62<br>0.00  | 33.04<br>0.74<br>0.00  | 44.16<br>1.16<br>0.00   | 48.38<br>1.18<br>0.00  | 50.66<br>1.33<br>0.00  | 54.08<br>1.32<br>0.00  | 54.95<br>1.50<br>0.00   | 55.32<br>1.51<br>0.00   | 55.37<br>1.51<br>0.00   | 55.80<br>1.52<br>0.00   | 55.35<br>1.56<br>0.00  | 55.29<br>1.56<br>0.00   | 55.18<br>1.50<br>0.00  | 53.60<br>1.56<br>0.00   | 52.64<br>1.48<br>0.00   | 57.47<br>1.67<br>0.00  | 56.24<br>1.69<br>0.00  | 50.00<br>1.74<br>0.00   | 43.72<br>1.27<br>0.00   | 38.94<br>0.99<br>0.00   |
| SENECA OSWGO___HYD<br>24041 | 31.47<br>-0.58<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.76<br>-0.57<br>0.00 | 27.40<br>-0.59<br>0.00 | 27.81<br>-0.54<br>0.00 | 31.68<br>-0.61<br>0.00 | 42.23<br>-0.77<br>0.00  | 46.26<br>-0.94<br>0.00 | 48.34<br>-0.99<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.28<br>-1.18<br>0.00  | 52.63<br>-1.18<br>0.00  | 52.68<br>-1.19<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.66<br>-1.13<br>0.00 | 52.55<br>-1.18<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.89<br>-1.14<br>0.00  | 50.04<br>-1.13<br>0.00  | 54.52<br>-1.28<br>0.00 | 53.30<br>-1.25<br>0.00 | 47.34<br>-0.92<br>0.00  | 41.77<br>-0.68<br>0.00  | 37.12<br>-0.84<br>0.00  |
| SENECA___ENERGY<br>23797    | 31.02<br>-1.03<br>0.00 | 29.00<br>-0.99<br>0.00 | 27.42<br>-0.91<br>0.00 | 27.04<br>-0.95<br>0.00 | 27.50<br>-0.85<br>0.00 | 31.13<br>-1.16<br>0.00 | 41.45<br>-1.55<br>0.00  | 45.60<br>-1.60<br>0.00 | 47.70<br>-1.63<br>0.00 | 51.23<br>-1.53<br>0.00 | 51.53<br>-1.92<br>0.00  | 51.82<br>-1.99<br>0.00  | 51.87<br>-1.99<br>0.00  | 52.32<br>-1.95<br>0.00  | 51.85<br>-1.94<br>0.00 | 51.85<br>-1.88<br>0.00  | 51.96<br>-1.72<br>0.00 | 50.16<br>-1.87<br>0.00  | 49.32<br>-1.84<br>0.00  | 53.79<br>-2.01<br>0.00 | 52.59<br>-1.96<br>0.00 | 47.05<br>-1.21<br>0.00  | 41.21<br>-1.23<br>0.00  | 36.32<br>-1.63<br>0.00  |
| SHOEMAKER___GT<br>23640     | 33.23<br>1.19<br>0.00  | 31.07<br>1.08<br>0.00  | 29.34<br>1.02<br>0.00  | 29.03<br>1.04<br>0.00  | 29.35<br>0.99<br>0.00  | 33.59<br>1.29<br>0.00  | 45.28<br>2.28<br>0.00   | 50.04<br>2.83<br>0.00  | 52.58<br>3.26<br>0.00  | 56.30<br>3.54<br>0.00  | 57.51<br>4.06<br>0.00   | 57.96<br>4.14<br>0.00   | 58.01<br>4.15<br>0.00   | 58.46<br>4.18<br>0.00   | 58.04<br>4.25<br>0.00  | 57.92<br>4.19<br>0.00   | 57.81<br>4.13<br>0.00  | 56.09<br>4.06<br>0.00   | 55.10<br>3.94<br>0.00   | 60.15<br>4.35<br>0.00  | 58.65<br>4.09<br>0.00  | 51.54<br>3.28<br>0.00   | 44.95<br>2.50<br>0.00   | 39.70<br>1.75<br>0.00   |
| SHOREHAM_IC_1<br>23715      | 34.68<br>2.15<br>-0.49 | 33.91<br>2.22<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 34.94<br>2.62<br>-0.03 | 58.46<br>3.96<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.61<br>4.98<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.60<br>5.93<br>-12.81 | 73.32<br>6.08<br>-12.97 | 68.70<br>5.06<br>-9.85 | 69.31<br>4.94<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.93<br>6.14<br>-11.76 | 67.00<br>5.47<br>-10.37 | 70.79<br>6.14<br>-8.86 | 69.51<br>5.78<br>-9.17 | 66.81<br>4.44<br>-14.11 | 63.58<br>3.57<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| SHOREHAM_IC_2<br>23716      | 34.68<br>2.15<br>-0.49 | 33.91<br>2.22<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 34.94<br>2.62<br>-0.03 | 58.46<br>3.96<br>-11.50 | 61.32<br>4.53<br>-9.58 | 62.61<br>4.98<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.60<br>5.93<br>-12.81 | 73.32<br>6.08<br>-12.97 | 68.70<br>5.06<br>-9.85 | 69.31<br>4.94<br>-10.64 | 69.77<br>6.12<br>-9.98 | 69.93<br>6.14<br>-11.76 | 67.00<br>5.47<br>-10.37 | 70.79<br>6.14<br>-8.86 | 69.51<br>5.78<br>-9.17 | 66.81<br>4.44<br>-14.11 | 63.58<br>3.57<br>-17.58 | 61.92<br>2.81<br>-21.16 |
| SISSONVILLE____<br>23735    | 31.50<br>-0.54<br>0.00 | 29.57<br>-0.42<br>0.00 | 27.62<br>-0.71<br>0.00 | 27.29<br>-0.70<br>0.00 | 27.62<br>-0.74<br>0.00 | 31.87<br>-0.42<br>0.00 | 41.93<br>-1.07<br>0.00  | 46.21<br>-0.99<br>0.00 | 48.49<br>-0.84<br>0.00 | 51.92<br>-0.84<br>0.00 | 52.44<br>-1.02<br>0.00  | 52.84<br>-0.97<br>0.00  | 52.79<br>-1.08<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.50<br>-1.24<br>0.00  | 52.50<br>-1.18<br>0.00 | 50.94<br>-1.09<br>0.00  | 50.24<br>-0.92<br>0.00  | 54.85<br>-0.95<br>0.00 | 53.84<br>-0.71<br>0.00 | 46.52<br>-1.74<br>0.00  | 41.26<br>-1.19<br>0.00  | 37.46<br>-0.49<br>0.00  |
| SITHE_IND_GS1<br>24169      | 31.15<br>-0.90<br>0.00 | 29.15<br>-0.84<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.21<br>-0.78<br>0.00 | 27.59<br>-0.77<br>0.00 | 31.33<br>-0.97<br>0.00 | 41.71<br>-1.29<br>0.00  | 45.74<br>-1.46<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.77<br>-2.04<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00 | 46.76<br>-1.50<br>0.00  | 41.30<br>-1.15<br>0.00  | 36.70<br>-1.25<br>0.00  |
| SITHE_IND_GS2<br>24170      | 31.15<br>-0.90<br>0.00 | 29.15<br>-0.84<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.21<br>-0.78<br>0.00 | 27.59<br>-0.77<br>0.00 | 31.33<br>-0.97<br>0.00 | 41.71<br>-1.29<br>0.00  | 45.74<br>-1.46<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.77<br>-2.04<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00 | 46.76<br>-1.50<br>0.00  | 41.30<br>-1.15<br>0.00  | 36.70<br>-1.25<br>0.00  |
| SITHE_IND_GS3<br>24171      | 31.15<br>-0.90<br>0.00 | 29.15<br>-0.84<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.21<br>-0.78<br>0.00 | 27.59<br>-0.77<br>0.00 | 31.33<br>-0.97<br>0.00 | 41.71<br>-1.29<br>0.00  | 45.74<br>-1.46<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.77<br>-2.04<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00 | 46.76<br>-1.50<br>0.00  | 41.30<br>-1.15<br>0.00  | 36.70<br>-1.25<br>0.00  |
| SITHE_IND_GS4<br>24172      | 31.15<br>-0.90<br>0.00 | 29.15<br>-0.84<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.21<br>-0.78<br>0.00 | 27.59<br>-0.77<br>0.00 | 31.33<br>-0.97<br>0.00 | 41.71<br>-1.29<br>0.00  | 45.74<br>-1.46<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.77<br>-2.04<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00 | 46.76<br>-1.50<br>0.00  | 41.30<br>-1.15<br>0.00  | 36.70<br>-1.25<br>0.00  |
| SITHE___BATAVIA<br>24024    | 31.98<br>-0.06<br>0.00 | 29.90<br>-0.09<br>0.00 | 28.35<br>0.03<br>0.00  | 27.80<br>-0.20<br>0.00 | 28.44<br>0.09<br>0.00  | 31.71<br>-0.58<br>0.00 | 41.32<br>-1.68<br>0.00  | 46.12<br>-1.09<br>0.00 | 48.54<br>-0.79<br>0.00 | 52.34<br>-0.42<br>0.00 | 51.53<br>-1.92<br>0.00  | 51.61<br>-2.21<br>0.00  | 51.60<br>-2.26<br>0.00  | 52.16<br>-2.12<br>0.00  | 51.47<br>-2.31<br>0.00 | 51.53<br>-2.20<br>0.00  | 51.75<br>-1.93<br>0.00 | 49.74<br>-2.29<br>0.00  | 48.96<br>-2.20<br>0.00  | 52.95<br>-2.85<br>0.00 | 51.77<br>-2.78<br>0.00 | 47.92<br>-0.34<br>0.00  | 42.23<br>-0.21<br>0.00  | 36.13<br>-1.82<br>0.00  |
| SITHE___INDEPEND<br>23800   | 31.15<br>-0.90<br>0.00 | 29.15<br>-0.84<br>0.00 | 27.53<br>-0.79<br>0.00 | 27.21<br>-0.78<br>0.00 | 27.59<br>-0.77<br>0.00 | 31.33<br>-0.97<br>0.00 | 41.71<br>-1.29<br>0.00  | 45.74<br>-1.46<br>0.00 | 47.65<br>-1.68<br>0.00 | 50.97<br>-1.79<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.77<br>-2.04<br>0.00  | 51.82<br>-2.05<br>0.00  | 52.27<br>-2.01<br>0.00  | 51.80<br>-1.99<br>0.00 | 51.74<br>-1.99<br>0.00  | 51.75<br>-1.93<br>0.00 | 50.11<br>-1.93<br>0.00  | 49.27<br>-1.89<br>0.00  | 53.68<br>-2.12<br>0.00 | 52.48<br>-2.07<br>0.00 | 46.76<br>-1.50<br>0.00  | 41.30<br>-1.15<br>0.00  | 36.70<br>-1.25<br>0.00  |
| SITHE___MASSENA<br>23902    | 31.85<br>-0.19<br>0.00 | 29.81<br>-0.18<br>0.00 | 28.07<br>-0.25<br>0.00 | 27.74<br>-0.25<br>0.00 | 28.10<br>-0.26<br>0.00 | 32.17<br>-0.13<br>0.00 | 42.44<br>-0.56<br>0.00  | 46.83<br>-0.38<br>0.00 | 48.88<br>-0.44<br>0.00 | 52.29<br>-0.47<br>0.00 | 52.86<br>-0.59<br>0.00  | 53.27<br>-0.54<br>0.00  | 53.27<br>-0.59<br>0.00  | 53.63<br>-0.65<br>0.00  | 53.03<br>-0.75<br>0.00 | 53.03<br>-0.70<br>0.00  | 53.03<br>-0.64<br>0.00 | 51.41<br>-0.62<br>0.00  | 50.65<br>-0.51<br>0.00  | 55.24<br>-0.56<br>0.00 | 54.12<br>-0.44<br>0.00 | 47.25<br>-1.01<br>0.00  | 41.72<br>-0.72<br>0.00  | 37.80<br>-0.15<br>0.00  |
| SITHE___OGDNSBRG<br>24021   | 32.11<br>0.06<br>0.00  | 30.05<br>0.06<br>0.00  | 28.24<br>-0.08<br>0.00 | 27.88<br>-0.11<br>0.00 | 28.27<br>-0.09<br>0.00 | 32.46<br>0.16<br>0.00  | 42.83<br>-0.17<br>0.00  | 47.16<br>-0.05<br>0.00 | 49.23<br>-0.10<br>0.00 | 52.71<br>-0.05<br>0.00 | 53.24<br>-0.21<br>0.00  | 53.70<br>-0.11<br>0.00  | 53.71<br>-0.16<br>0.00  | 54.06<br>-0.22<br>0.00  | 53.36<br>-0.43<br>0.00 | 53.41<br>-0.32<br>0.00  | 53.36<br>-0.32<br>0.00 | 51.72<br>-0.31<br>0.00  | 50.96<br>-0.20<br>0.00  | 55.63<br>-0.17<br>0.00 | 54.61<br>0.05<br>0.00  | 47.39<br>-0.87<br>0.00  | 41.81<br>-0.64<br>0.00  | 38.11<br>0.15<br>0.00   |

|                                  |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| SITHE___STERLING<br>23777        | 32.17<br>0.13<br>0.00  | 30.11<br>0.12<br>0.00  | 28.44<br>0.11<br>0.00  | 28.08<br>0.08<br>0.00  | 28.52<br>0.17<br>0.00  | 32.46<br>0.16<br>0.00  | 43.43<br>0.43<br>0.00   | 47.53<br>0.33<br>0.00  | 49.53<br>0.20<br>0.00  | 53.03<br>0.26<br>0.00  | 53.66<br>0.21<br>0.00   | 54.08<br>0.27<br>0.00   | 54.14<br>0.27<br>0.00   | 54.60<br>0.33<br>0.00   | 54.11<br>0.32<br>0.00  | 53.95<br>0.21<br>0.00   | 53.95<br>0.27<br>0.00  | 52.14<br>0.10<br>0.00   | 51.26<br>0.10<br>0.00   | 55.97<br>0.17<br>0.00  | 54.72<br>0.16<br>0.00  | 48.31<br>0.05<br>0.00   | 42.40<br>-0.04<br>0.00  | 37.92<br>-0.04<br>0.00  |
| SOUTH CAIRO___GT<br>23612        | 33.71<br>1.67<br>0.00  | 31.55<br>1.56<br>0.00  | 29.77<br>1.44<br>0.00  | 29.48<br>1.48<br>0.00  | 29.77<br>1.42<br>0.00  | 34.04<br>1.74<br>0.00  | 45.84<br>2.84<br>0.00   | 50.37<br>3.16<br>0.00  | 52.83<br>3.50<br>0.00  | 56.46<br>3.69<br>0.00  | 57.51<br>4.06<br>0.00   | 57.96<br>4.14<br>0.00   | 58.01<br>4.15<br>0.00   | 58.46<br>4.18<br>0.00   | 58.09<br>4.30<br>0.00  | 58.03<br>4.30<br>0.00   | 57.86<br>4.19<br>0.00  | 56.14<br>4.11<br>0.00   | 55.25<br>4.09<br>0.00   | 60.37<br>4.58<br>0.00  | 58.92<br>4.36<br>0.00  | 51.98<br>3.72<br>0.00   | 45.37<br>2.93<br>0.00   | 40.16<br>2.20<br>0.00   |
| SOUTH HAMPTN___IC<br>23720       | 35.00<br>2.47<br>-0.49 | 34.18<br>2.49<br>-1.70 | 35.26<br>2.46<br>-4.47 | 30.51<br>2.49<br>-0.03 | 34.81<br>2.44<br>-4.02 | 35.23<br>2.91<br>-0.03 | 58.93<br>4.43<br>-11.50 | 61.89<br>5.10<br>-9.58 | 63.21<br>5.57<br>-8.30 | 66.48<br>5.96<br>-7.75 | 69.93<br>6.36<br>-10.12 | 73.13<br>6.40<br>-12.92 | 73.35<br>6.68<br>-12.81 | 74.08<br>6.84<br>-12.97 | 70.20<br>6.56<br>-9.85 | 70.82<br>6.45<br>-10.64 | 70.58<br>6.92<br>-9.98 | 70.66<br>6.87<br>-11.76 | 67.72<br>6.19<br>-10.37 | 71.57<br>6.92<br>-8.86 | 70.27<br>6.55<br>-9.17 | 67.48<br>5.12<br>-14.11 | 64.14<br>4.12<br>-17.58 | 62.34<br>3.23<br>-21.16 |
| SOUTHOLD___IC<br>23719           | 35.55<br>3.01<br>-0.49 | 34.69<br>3.00<br>-1.70 | 35.71<br>2.92<br>-4.47 | 30.96<br>2.94<br>-0.03 | 35.29<br>2.92<br>-4.02 | 35.78<br>3.46<br>-0.03 | 59.66<br>5.16<br>-11.50 | 62.83<br>6.04<br>-9.58 | 64.29<br>6.66<br>-8.30 | 67.74<br>7.23<br>-7.75 | 71.21<br>7.64<br>-10.12 | 74.48<br>7.75<br>-12.92 | 74.70<br>8.03<br>-12.81 | 75.44<br>8.20<br>-12.97 | 71.60<br>7.96<br>-9.85 | 72.21<br>7.84<br>-10.64 | 71.97<br>8.32<br>-9.98 | 71.96<br>8.17<br>-11.76 | 69.00<br>7.47<br>-10.37 | 73.02<br>8.37<br>-8.86 | 71.69<br>7.96<br>-9.17 | 68.64<br>6.27<br>-14.11 | 65.03<br>5.01<br>-17.58 | 63.06<br>3.95<br>-21.16 |
| ST LAWRENCE___<br>23600          | 31.73<br>-0.32<br>0.00 | 29.69<br>-0.30<br>0.00 | 27.99<br>-0.34<br>0.00 | 27.66<br>-0.34<br>0.00 | 28.01<br>-0.34<br>0.00 | 31.97<br>-0.32<br>0.00 | 42.23<br>-0.77<br>0.00  | 46.59<br>-0.61<br>0.00 | 48.64<br>-0.69<br>0.00 | 52.03<br>-0.74<br>0.00 | 52.60<br>-0.86<br>0.00  | 52.95<br>-0.86<br>0.00  | 53.00<br>-0.86<br>0.00  | 53.36<br>-0.92<br>0.00  | 52.76<br>-1.02<br>0.00 | 52.77<br>-0.97<br>0.00  | 52.77<br>-0.91<br>0.00 | 51.15<br>-0.88<br>0.00  | 50.34<br>-0.82<br>0.00  | 54.91<br>-0.89<br>0.00 | 53.74<br>-0.82<br>0.00 | 47.05<br>-1.21<br>0.00  | 41.55<br>-0.89<br>0.00  | 37.62<br>-0.34<br>0.00  |
| STATION 5_MISC_HYD<br>23604      | 32.21<br>0.16<br>0.00  | 30.05<br>0.06<br>0.00  | 28.44<br>0.11<br>0.00  | 27.96<br>-0.03<br>0.00 | 28.55<br>0.20<br>0.00  | 32.33<br>0.03<br>0.00  | 43.00<br>0.00<br>0.00   | 47.86<br>0.66<br>0.00  | 51.05<br>1.73<br>0.00  | 54.82<br>2.06<br>0.00  | 54.84<br>1.39<br>0.00   | 55.10<br>1.29<br>0.00   | 55.16<br>1.29<br>0.00   | 55.74<br>1.47<br>0.00   | 55.19<br>1.40<br>0.00  | 55.13<br>1.40<br>0.00   | 55.29<br>1.61<br>0.00  | 53.33<br>1.30<br>0.00   | 52.39<br>1.23<br>0.00   | 56.80<br>1.00<br>0.00  | 55.59<br>1.04<br>0.00  | 50.09<br>1.83<br>0.00   | 44.14<br>1.70<br>0.00   | 37.50<br>-0.46<br>0.00  |
| STURGEON_POOL_HYD<br>23609       | 33.68<br>1.63<br>0.00  | 31.46<br>1.47<br>0.00  | 29.71<br>1.39<br>0.00  | 29.39<br>1.40<br>0.00  | 29.69<br>1.33<br>0.00  | 34.01<br>1.71<br>0.00  | 45.88<br>2.88<br>0.00   | 50.74<br>3.54<br>0.00  | 53.42<br>4.09<br>0.00  | 57.30<br>4.54<br>0.00  | 58.58<br>5.13<br>0.00   | 59.09<br>5.27<br>0.00   | 59.15<br>5.28<br>0.00   | 59.60<br>5.32<br>0.00   | 59.17<br>5.38<br>0.00  | 59.11<br>5.37<br>0.00   | 58.99<br>5.31<br>0.00  | 57.24<br>5.20<br>0.00   | 56.28<br>5.12<br>0.00   | 61.43<br>5.64<br>0.00  | 59.79<br>5.24<br>0.00  | 52.31<br>4.05<br>0.00   | 45.59<br>3.14<br>0.00   | 40.12<br>2.16<br>0.00   |
| SYRACUSE___POWER<br>24017        | 31.47<br>-0.58<br>0.00 | 29.45<br>-0.54<br>0.00 | 27.84<br>-0.48<br>0.00 | 27.49<br>-0.50<br>0.00 | 27.90<br>-0.45<br>0.00 | 31.68<br>-0.61<br>0.00 | 42.31<br>-0.69<br>0.00  | 46.31<br>-0.90<br>0.00 | 48.39<br>-0.94<br>0.00 | 51.76<br>-1.00<br>0.00 | 52.33<br>-1.12<br>0.00  | 52.74<br>-1.08<br>0.00  | 52.79<br>-1.08<br>0.00  | 53.19<br>-1.09<br>0.00  | 52.71<br>-1.08<br>0.00 | 52.60<br>-1.13<br>0.00  | 52.60<br>-1.07<br>0.00 | 50.89<br>-1.14<br>0.00  | 50.04<br>-1.13<br>0.00  | 54.57<br>-1.23<br>0.00 | 53.35<br>-1.20<br>0.00 | 47.44<br>-0.82<br>0.00  | 41.72<br>-0.72<br>0.00  | 37.12<br>-0.84<br>0.00  |
| Stony___Brook<br>24151           | 34.84<br>2.31<br>-0.49 | 33.97<br>2.28<br>-1.70 | 35.03<br>2.24<br>-4.47 | 30.29<br>2.27<br>-0.03 | 34.58<br>2.21<br>-4.02 | 35.00<br>2.68<br>-0.03 | 58.63<br>4.13<br>-11.50 | 61.41<br>4.63<br>-9.58 | 62.66<br>5.03<br>-8.30 | 65.74<br>5.22<br>-7.75 | 69.18<br>5.61<br>-10.12 | 72.38<br>5.65<br>-12.92 | 72.65<br>5.98<br>-12.81 | 73.16<br>5.92<br>-12.97 | 69.40<br>5.76<br>-9.85 | 70.01<br>5.64<br>-10.64 | 69.67<br>6.01<br>-9.98 | 69.93<br>6.14<br>-11.76 | 66.95<br>5.42<br>-10.37 | 70.79<br>6.14<br>-8.86 | 69.46<br>5.73<br>-9.17 | 66.85<br>4.49<br>-14.11 | 63.71<br>3.69<br>-17.58 | 62.11<br>3.00<br>-21.16 |
| UNION___PROCESSING_DRP<br>323587 | 31.69<br>-0.35<br>0.00 | 29.63<br>-0.36<br>0.00 | 28.07<br>-0.25<br>0.00 | 27.60<br>-0.39<br>0.00 | 28.15<br>-0.20<br>0.00 | 31.65<br>-0.65<br>0.00 | 41.62<br>-1.38<br>0.00  | 46.21<br>-0.99<br>0.00 | 48.64<br>-0.69<br>0.00 | 52.24<br>-0.53<br>0.00 | 52.01<br>-1.44<br>0.00  | 52.20<br>-1.61<br>0.00  | 52.20<br>-1.67<br>0.00  | 52.76<br>-1.52<br>0.00  | 52.17<br>-1.61<br>0.00 | 52.17<br>-1.56<br>0.00  | 52.39<br>-1.29<br>0.00 | 50.53<br>-1.51<br>0.00  | 49.68<br>-1.48<br>0.00  | 53.85<br>-1.95<br>0.00 | 52.64<br>-1.91<br>0.00 | 47.97<br>-0.29<br>0.00  | 42.27<br>-0.17<br>0.00  | 36.55<br>-1.40<br>0.00  |
| UPPER HUDSON___HYD<br>24058      | 32.72<br>0.67<br>0.00  | 30.62<br>0.63<br>0.00  | 29.01<br>0.68<br>0.00  | 28.61<br>0.62<br>0.00  | 29.06<br>0.71<br>0.00  | 33.23<br>0.94<br>0.00  | 44.98<br>1.98<br>0.00   | 49.37<br>2.17<br>0.00  | 51.89<br>2.57<br>0.00  | 55.03<br>2.27<br>0.00  | 56.34<br>2.89<br>0.00   | 55.80<br>1.99<br>0.00   | 55.43<br>1.56<br>0.00   | 55.63<br>1.36<br>0.00   | 55.19<br>1.40<br>0.00  | 55.02<br>1.29<br>0.00   | 54.70<br>1.02<br>0.00  | 54.58<br>2.55<br>0.00   | 53.77<br>2.61<br>0.00   | 59.04<br>3.24<br>0.00  | 57.83<br>3.27<br>0.00  | 51.25<br>2.99<br>0.00   | 44.48<br>2.04<br>0.00   | 39.47<br>1.52<br>0.00   |
| UPPER RAQUET___HYD<br>24056      | 31.50<br>-0.54<br>0.00 | 29.57<br>-0.42<br>0.00 | 27.62<br>-0.71<br>0.00 | 27.29<br>-0.70<br>0.00 | 27.62<br>-0.74<br>0.00 | 31.87<br>-0.42<br>0.00 | 41.93<br>-1.07<br>0.00  | 46.21<br>-0.99<br>0.00 | 48.49<br>-0.84<br>0.00 | 51.92<br>-0.84<br>0.00 | 52.44<br>-1.02<br>0.00  | 52.84<br>-0.97<br>0.00  | 52.79<br>-1.08<br>0.00  | 53.14<br>-1.14<br>0.00  | 52.50<br>-1.29<br>0.00 | 52.50<br>-1.24<br>0.00  | 52.50<br>-1.18<br>0.00 | 50.94<br>-1.09<br>0.00  | 50.24<br>-0.92<br>0.00  | 54.85<br>-0.95<br>0.00 | 53.84<br>-0.71<br>0.00 | 46.52<br>-1.74<br>0.00  | 41.26<br>-1.19<br>0.00  | 37.46<br>-0.49<br>0.00  |
| VISCHER___FERRY HYD<br>24020     | 33.04<br>0.99<br>0.00  | 30.92<br>0.93<br>0.00  | 29.26<br>0.93<br>0.00  | 28.94<br>0.95<br>0.00  | 29.26<br>0.91<br>0.00  | 33.39<br>1.10<br>0.00  | 44.89<br>1.89<br>0.00   | 48.95<br>1.75<br>0.00  | 51.30<br>1.97<br>0.00  | 54.72<br>1.95<br>0.00  | 55.70<br>2.24<br>0.00   | 55.91<br>2.10<br>0.00   | 55.91<br>2.05<br>0.00   | 56.23<br>1.95<br>0.00   | 55.78<br>1.99<br>0.00  | 55.67<br>1.93<br>0.00   | 55.56<br>1.88<br>0.00  | 54.22<br>2.19<br>0.00   | 53.31<br>2.15<br>0.00   | 58.37<br>2.57<br>0.00  | 57.23<br>2.67<br>0.00  | 51.06<br>2.80<br>0.00   | 44.57<br>2.12<br>0.00   | 39.63<br>1.67<br>0.00   |
| WADING RIVER_IC_1<br>23522       | 34.62<br>2.08<br>-0.49 | 33.85<br>2.16<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.20<br>2.18<br>-0.03 | 34.50<br>2.13<br>-4.02 | 34.87<br>2.55<br>-0.03 | 58.37<br>3.87<br>-11.50 | 61.18<br>4.39<br>-9.58 | 62.42<br>4.78<br>-8.30 | 65.58<br>5.07<br>-7.75 | 69.02<br>5.45<br>-10.12 | 72.22<br>5.49<br>-12.92 | 72.38<br>5.71<br>-12.81 | 73.11<br>5.86<br>-12.97 | 69.18<br>5.54<br>-9.85 | 69.80<br>5.43<br>-10.64 | 69.56<br>5.90<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.80<br>5.27<br>-10.37 | 70.57<br>5.91<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.66<br>4.30<br>-14.11 | 63.46<br>3.44<br>-17.58 | 61.81<br>2.69<br>-21.16 |
| WADING RIVER_IC_2<br>23547       | 34.62<br>2.08<br>-0.49 | 33.85<br>2.16<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.20<br>2.18<br>-0.03 | 34.50<br>2.13<br>-4.02 | 34.87<br>2.55<br>-0.03 | 58.37<br>3.87<br>-11.50 | 61.18<br>4.39<br>-9.58 | 62.42<br>4.78<br>-8.30 | 65.58<br>5.07<br>-7.75 | 69.02<br>5.45<br>-10.12 | 72.22<br>5.49<br>-12.92 | 72.38<br>5.71<br>-12.81 | 73.11<br>5.86<br>-12.97 | 69.18<br>5.54<br>-9.85 | 69.80<br>5.43<br>-10.64 | 69.56<br>5.90<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.80<br>5.27<br>-10.37 | 70.57<br>5.91<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.66<br>4.30<br>-14.11 | 63.46<br>3.44<br>-17.58 | 61.81<br>2.69<br>-21.16 |
| WADING RIVER_IC_3<br>23601       | 34.62<br>2.08<br>-0.49 | 33.85<br>2.16<br>-1.70 | 34.95<br>2.15<br>-4.47 | 30.20<br>2.18<br>-0.03 | 34.50<br>2.13<br>-4.02 | 34.87<br>2.55<br>-0.03 | 58.37<br>3.87<br>-11.50 | 61.18<br>4.39<br>-9.58 | 62.42<br>4.78<br>-8.30 | 65.58<br>5.07<br>-7.75 | 69.02<br>5.45<br>-10.12 | 72.22<br>5.49<br>-12.92 | 72.38<br>5.71<br>-12.81 | 73.11<br>5.86<br>-12.97 | 69.18<br>5.54<br>-9.85 | 69.80<br>5.43<br>-10.64 | 69.56<br>5.90<br>-9.98 | 69.72<br>5.93<br>-11.76 | 66.80<br>5.27<br>-10.37 | 70.57<br>5.91<br>-8.86 | 69.29<br>5.56<br>-9.17 | 66.66<br>4.30<br>-14.11 | 63.46<br>3.44<br>-17.58 | 61.81<br>2.69<br>-21.16 |

|                            |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                         |                         |                         |                         |                        |                         |                        |                         |                         |                        |                        |                         |                         |                         |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| WALDEN___HYDRO<br>24148    | 33.58<br>1.54<br>0.00  | 31.40<br>1.41<br>0.00  | 29.63<br>1.30<br>0.00  | 29.28<br>1.29<br>0.00  | 29.57<br>1.22<br>0.00  | 33.88<br>1.58<br>0.00  | 45.71<br>2.71<br>0.00   | 50.60<br>3.40<br>0.00  | 53.23<br>3.90<br>0.00  | 56.99<br>4.22<br>0.00  | 58.31<br>4.86<br>0.00   | 58.82<br>5.00<br>0.00   | 58.93<br>5.06<br>0.00   | 59.38<br>5.10<br>0.00   | 59.00<br>5.22<br>0.00  | 58.94<br>5.21<br>0.00   | 58.83<br>5.15<br>0.00  | 57.03<br>5.00<br>0.00   | 56.07<br>4.91<br>0.00   | 61.27<br>5.47<br>0.00  | 59.63<br>5.07<br>0.00  | 52.22<br>3.96<br>0.00   | 45.50<br>3.06<br>0.00   | 40.08<br>2.13<br>0.00   |
| WARRENSBURG___<br>23737    | 32.78<br>0.74<br>0.00  | 30.65<br>0.66<br>0.00  | 29.03<br>0.71<br>0.00  | 28.64<br>0.64<br>0.00  | 29.09<br>0.74<br>0.00  | 33.30<br>1.00<br>0.00  | 45.06<br>2.06<br>0.00   | 49.42<br>2.22<br>0.00  | 51.94<br>2.61<br>0.00  | 55.14<br>2.37<br>0.00  | 56.39<br>2.94<br>0.00   | 55.86<br>2.04<br>0.00   | 55.48<br>1.62<br>0.00   | 55.74<br>1.47<br>0.00   | 55.29<br>1.51<br>0.00  | 55.13<br>1.40<br>0.00   | 54.75<br>1.07<br>0.00  | 54.64<br>2.60<br>0.00   | 53.87<br>2.71<br>0.00   | 59.09<br>3.29<br>0.00  | 57.88<br>3.33<br>0.00  | 51.30<br>3.04<br>0.00   | 44.57<br>2.12<br>0.00   | 39.51<br>1.56<br>0.00   |
| WATERSIDE___6 8 9<br>23538 | 34.01<br>1.95<br>-0.01 | 31.76<br>1.77<br>-0.01 | 30.00<br>1.67<br>-0.01 | 29.68<br>1.68<br>-0.01 | 29.95<br>1.59<br>-0.01 | 34.37<br>2.07<br>-0.01 | 46.58<br>3.57<br>-0.01  | 51.69<br>4.48<br>-0.01 | 59.75<br>5.08<br>-5.34 | 65.27<br>5.54<br>-6.97 | 62.90<br>6.25<br>-3.20  | 63.41<br>6.35<br>-3.24  | 63.69<br>6.41<br>-3.41  | 64.91<br>6.40<br>-4.22  | 63.39<br>6.45<br>-3.14 | 62.67<br>6.45<br>-2.49  | 60.92<br>6.33<br>-0.91 | 60.71<br>6.19<br>-2.48  | 59.58<br>5.93<br>-2.48  | 60.97<br>6.64<br>1.47  | 58.99<br>6.16<br>1.72  | 57.68<br>4.97<br>-4.45  | 48.23<br>3.95<br>-1.84  | 40.81<br>2.85<br>-0.01  |
| WEST BABYLON___IC<br>23714 | 35.26<br>2.72<br>-0.49 | 34.24<br>2.55<br>-1.70 | 35.26<br>2.46<br>-4.47 | 30.51<br>2.49<br>-0.03 | 34.81<br>2.44<br>-4.02 | 35.29<br>2.97<br>-0.03 | 59.14<br>4.64<br>-11.50 | 62.22<br>5.43<br>-9.58 | 63.40<br>5.77<br>-8.30 | 66.64<br>6.12<br>-7.75 | 70.14<br>6.57<br>-10.12 | 73.29<br>6.57<br>-12.92 | 73.41<br>6.73<br>-12.81 | 74.08<br>6.84<br>-12.97 | 70.42<br>6.78<br>-9.85 | 71.08<br>6.72<br>-10.64 | 70.52<br>6.87<br>-9.98 | 70.56<br>6.76<br>-11.76 | 67.77<br>6.24<br>-10.37 | 71.63<br>6.97<br>-8.86 | 70.27<br>6.55<br>-9.17 | 67.63<br>5.26<br>-14.11 | 64.26<br>4.24<br>-17.58 | 62.42<br>3.30<br>-21.16 |
| WEST CANADA___HYD<br>24049 | 32.14<br>0.10<br>0.00  | 30.08<br>0.09<br>0.00  | 28.41<br>0.08<br>0.00  | 28.08<br>0.08<br>0.00  | 28.47<br>0.11<br>0.00  | 32.39<br>0.10<br>0.00  | 43.22<br>0.22<br>0.00   | 47.44<br>0.24<br>0.00  | 49.53<br>0.20<br>0.00  | 52.98<br>0.21<br>0.00  | 53.72<br>0.27<br>0.00   | 54.08<br>0.27<br>0.00   | 54.14<br>0.27<br>0.00   | 54.55<br>0.27<br>0.00   | 54.11<br>0.32<br>0.00  | 54.00<br>0.27<br>0.00   | 53.95<br>0.27<br>0.00  | 52.29<br>0.26<br>0.00   | 51.42<br>0.26<br>0.00   | 56.08<br>0.28<br>0.00  | 54.83<br>0.27<br>0.00  | 48.50<br>0.24<br>0.00   | 42.61<br>0.17<br>0.00   | 38.07<br>0.11<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 31.98<br>-0.06<br>0.00 | 29.90<br>-0.09<br>0.00 | 28.35<br>0.03<br>0.00  | 27.80<br>-0.20<br>0.00 | 28.44<br>0.09<br>0.00  | 31.68<br>-0.61<br>0.00 | 41.28<br>-1.72<br>0.00  | 46.07<br>-1.13<br>0.00 | 48.54<br>-0.79<br>0.00 | 52.29<br>-0.47<br>0.00 | 51.47<br>-1.98<br>0.00  | 51.55<br>-2.26<br>0.00  | 51.50<br>-2.37<br>0.00  | 52.11<br>-2.17<br>0.00  | 51.42<br>-2.37<br>0.00 | 51.48<br>-2.26<br>0.00  | 51.69<br>-1.99<br>0.00 | 49.69<br>-2.34<br>0.00  | 48.91<br>-2.25<br>0.00  | 52.84<br>-2.96<br>0.00 | 51.66<br>-2.89<br>0.00 | 47.87<br>-0.39<br>0.00  | 42.19<br>-0.25<br>0.00  | 36.10<br>-1.86<br>0.00  |
| YORK___WARBASSE<br>23770   | 34.11<br>2.05<br>-0.01 | 31.86<br>1.86<br>-0.01 | 30.03<br>1.70<br>-0.01 | 29.71<br>1.71<br>-0.01 | 30.01<br>1.64<br>-0.01 | 34.43<br>2.13<br>-0.01 | 46.62<br>3.61<br>-0.01  | 51.84<br>4.63<br>-0.01 | 61.27<br>5.28<br>-6.66 | 67.31<br>5.86<br>-8.69 | 69.36<br>6.57<br>-9.33  | 69.46<br>6.67<br>-8.98  | 68.69<br>6.68<br>-8.14  | 66.71<br>6.73<br>-5.71  | 69.44<br>6.78<br>-8.88 | 69.41<br>6.72<br>-8.96  | 69.39<br>6.66<br>-9.05 | 68.97<br>6.50<br>-10.43 | 68.67<br>6.29<br>-11.22 | 70.05<br>6.97<br>-7.28 | 69.55<br>6.49<br>-8.51 | 67.80<br>5.26<br>-14.28 | 48.90<br>4.16<br>-2.30  | 40.96<br>3.00<br>-0.01  |