

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/26/2002

| Name<br>PTID                  | 00:00<br>EST          | 01:00<br>EST          | 02:00<br>EST          | 03:00<br>EST          | 04:00<br>EST          | 05:00<br>EST          | 06:00<br>EST          | 07:00<br>EST            | 08:00<br>EST            | 09:00<br>EST            | 10:00<br>EST            | 11:00<br>EST            | 12:00<br>EST            | 13:00<br>EST            | 14:00<br>EST            | 15:00<br>EST            | 16:00<br>EST            | 17:00<br>EST            | 18:00<br>EST           | 19:00<br>EST           | 20:00<br>EST           | 21:00<br>EST           | 22:00<br>EST           | 23:00<br>EST           |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 59TH STREET_GT_1<br>24138     | 16.55<br>1.09<br>0.00 | 10.66<br>0.61<br>0.00 | 20.21<br>1.04<br>0.00 | 20.39<br>1.08<br>0.00 | 22.57<br>1.24<br>0.00 | 31.72<br>2.12<br>0.00 | 60.67<br>4.36<br>0.00 | 64.96<br>3.40<br>-22.73 | 56.48<br>3.67<br>-13.88 | 57.84<br>3.51<br>-16.12 | 57.70<br>3.42<br>-16.54 | 58.27<br>3.36<br>-18.34 | 59.40<br>3.18<br>-20.49 | 56.60<br>3.37<br>-13.40 | 54.19<br>3.25<br>-12.56 | 59.68<br>3.86<br>-10.58 | 72.23<br>4.98<br>-10.40 | 65.02<br>3.63<br>-21.79 | 57.67<br>4.37<br>-3.06 | 53.01<br>3.39<br>-9.53 | 51.15<br>3.76<br>-3.41 | 49.21<br>3.86<br>-0.42 | 45.51<br>2.76<br>-7.28 | 34.92<br>1.89<br>-6.65 |
| 74TH STREET_GT_1<br>24260     | 16.55<br>1.09<br>0.00 | 10.66<br>0.61<br>0.00 | 20.21<br>1.04<br>0.00 | 20.39<br>1.08<br>0.00 | 22.57<br>1.24<br>0.00 | 31.72<br>2.12<br>0.00 | 60.67<br>4.36<br>0.00 | 64.96<br>3.40<br>-22.73 | 56.48<br>3.67<br>-13.88 | 57.84<br>3.51<br>-16.12 | 57.70<br>3.42<br>-16.54 | 58.27<br>3.36<br>-18.34 | 59.40<br>3.18<br>-20.49 | 56.60<br>3.37<br>-13.40 | 54.19<br>3.25<br>-12.56 | 59.68<br>3.86<br>-10.58 | 72.23<br>4.98<br>-10.40 | 65.02<br>3.63<br>-21.79 | 57.67<br>4.37<br>-3.06 | 53.01<br>3.39<br>-9.53 | 51.15<br>3.76<br>-3.41 | 49.21<br>3.86<br>-0.42 | 45.51<br>2.76<br>-7.28 | 34.92<br>1.89<br>-6.65 |
| 74TH STREET_GT_2<br>24261     | 16.55<br>1.09<br>0.00 | 10.66<br>0.61<br>0.00 | 20.21<br>1.04<br>0.00 | 20.39<br>1.08<br>0.00 | 22.57<br>1.24<br>0.00 | 31.72<br>2.12<br>0.00 | 60.67<br>4.36<br>0.00 | 64.96<br>3.40<br>-22.73 | 56.48<br>3.67<br>-13.88 | 57.84<br>3.51<br>-16.12 | 57.70<br>3.42<br>-16.54 | 58.27<br>3.36<br>-18.34 | 59.40<br>3.18<br>-20.49 | 56.60<br>3.37<br>-13.40 | 54.19<br>3.25<br>-12.56 | 59.68<br>3.86<br>-10.58 | 72.23<br>4.98<br>-10.40 | 65.02<br>3.63<br>-21.79 | 57.67<br>4.37<br>-3.06 | 53.01<br>3.39<br>-9.53 | 51.15<br>3.76<br>-3.41 | 49.21<br>3.86<br>-0.42 | 45.51<br>2.76<br>-7.28 | 34.92<br>1.89<br>-6.65 |
| ADK HUDSON___FALLS<br>24011   | 16.28<br>0.82<br>0.00 | 10.61<br>0.55<br>0.00 | 20.55<br>1.38<br>0.00 | 20.40<br>1.09<br>0.00 | 22.55<br>1.23<br>0.00 | 31.36<br>1.77<br>0.00 | 60.87<br>4.56<br>0.00 | 41.38<br>2.56<br>0.00   | 41.41<br>2.49<br>0.00   | 40.91<br>2.72<br>0.00   | 40.54<br>2.80<br>0.00   | 39.41<br>2.84<br>0.00   | 38.59<br>2.85<br>0.00   | 42.93<br>3.10<br>0.00   | 41.47<br>3.09<br>0.00   | 48.89<br>3.65<br>0.00   | 61.82<br>4.98<br>0.00   | 42.88<br>3.28<br>0.00   | 54.44<br>4.19<br>0.00  | 43.07<br>2.98<br>0.00  | 47.40<br>3.43<br>0.00  | 48.11<br>3.18<br>0.00  | 37.66<br>2.18<br>0.00  | 27.90<br>1.51<br>0.00  |
| ADK RESOURCE___RCVRY<br>23798 | 16.28<br>0.82<br>0.00 | 10.61<br>0.55<br>0.00 | 20.55<br>1.38<br>0.00 | 20.40<br>1.09<br>0.00 | 22.55<br>1.23<br>0.00 | 31.36<br>1.77<br>0.00 | 60.87<br>4.56<br>0.00 | 41.38<br>2.56<br>0.00   | 41.41<br>2.49<br>0.00   | 40.91<br>2.72<br>0.00   | 40.54<br>2.80<br>0.00   | 39.41<br>2.84<br>0.00   | 38.59<br>2.85<br>0.00   | 42.93<br>3.10<br>0.00   | 41.47<br>3.09<br>0.00   | 48.89<br>3.65<br>0.00   | 61.82<br>4.98<br>0.00   | 42.88<br>3.28<br>0.00   | 54.44<br>4.19<br>0.00  | 43.07<br>2.98<br>0.00  | 47.40<br>3.43<br>0.00  | 48.11<br>3.18<br>0.00  | 37.66<br>2.18<br>0.00  | 27.90<br>1.51<br>0.00  |
| ADK S GLENS___FALLS<br>24028  | 16.28<br>0.82<br>0.00 | 10.61<br>0.55<br>0.00 | 20.55<br>1.38<br>0.00 | 20.40<br>1.09<br>0.00 | 22.55<br>1.23<br>0.00 | 31.36<br>1.77<br>0.00 | 60.87<br>4.56<br>0.00 | 41.38<br>2.56<br>0.00   | 41.41<br>2.49<br>0.00   | 40.91<br>2.72<br>0.00   | 40.54<br>2.80<br>0.00   | 39.41<br>2.84<br>0.00   | 38.59<br>2.85<br>0.00   | 42.93<br>3.10<br>0.00   | 41.47<br>3.09<br>0.00   | 48.89<br>3.65<br>0.00   | 61.82<br>4.98<br>0.00   | 42.88<br>3.28<br>0.00   | 54.44<br>4.19<br>0.00  | 43.07<br>2.98<br>0.00  | 47.40<br>3.43<br>0.00  | 48.11<br>3.18<br>0.00  | 37.66<br>2.18<br>0.00  | 27.90<br>1.51<br>0.00  |
| ADK_NYS___DAM<br>23527        | 16.36<br>0.90<br>0.00 | 10.67<br>0.62<br>0.00 | 20.58<br>1.41<br>0.00 | 20.68<br>1.37<br>0.00 | 22.88<br>1.56<br>0.00 | 31.69<br>2.10<br>0.00 | 60.93<br>4.62<br>0.00 | 41.19<br>2.37<br>0.00   | 41.26<br>2.33<br>0.00   | 40.88<br>2.68<br>0.00   | 40.50<br>2.76<br>0.00   | 39.47<br>2.91<br>0.00   | 38.69<br>2.96<br>0.00   | 43.12<br>3.30<br>0.00   | 41.68<br>3.30<br>0.00   | 49.03<br>3.79<br>0.00   | 61.34<br>4.50<br>0.00   | 42.19<br>2.59<br>0.00   | 53.62<br>3.38<br>0.00  | 42.65<br>2.55<br>0.00  | 47.26<br>3.29<br>0.00  | 48.25<br>3.32<br>0.00  | 38.04<br>2.57<br>0.00  | 28.39<br>2.00<br>0.00  |
| AIR_PRODUCTS___DRP<br>24190   | 16.47<br>1.01<br>0.00 | 10.76<br>0.71<br>0.00 | 20.72<br>1.55<br>0.00 | 20.85<br>1.54<br>0.00 | 23.06<br>1.74<br>0.00 | 31.87<br>2.27<br>0.00 | 61.18<br>4.88<br>0.00 | 41.57<br>2.75<br>0.00   | 41.60<br>2.67<br>0.00   | 41.00<br>2.80<br>0.00   | 40.58<br>2.84<br>0.00   | 39.49<br>2.92<br>0.00   | 38.69<br>2.96<br>0.00   | 43.12<br>3.30<br>0.00   | 41.67<br>3.29<br>0.00   | 49.02<br>3.79<br>0.00   | 61.62<br>4.78<br>0.00   | 42.69<br>3.09<br>0.00   | 54.12<br>3.87<br>0.00  | 42.94<br>2.85<br>0.00  | 47.33<br>3.36<br>0.00  | 48.34<br>3.41<br>0.00  | 38.24<br>2.77<br>0.00  | 28.44<br>2.05<br>0.00  |
| ALBANY___1<br>23571           | 16.48<br>1.02<br>0.00 | 10.77<br>0.71<br>0.00 | 20.74<br>1.57<br>0.00 | 20.86<br>1.55<br>0.00 | 23.08<br>1.76<br>0.00 | 31.89<br>2.30<br>0.00 | 61.24<br>4.94<br>0.00 | 41.61<br>2.79<br>0.00   | 41.64<br>2.71<br>0.00   | 41.04<br>2.84<br>0.00   | 40.62<br>2.88<br>0.00   | 39.53<br>2.97<br>0.00   | 38.73<br>3.00<br>0.00   | 43.17<br>3.34<br>0.00   | 41.71<br>3.33<br>0.00   | 49.08<br>3.84<br>0.00   | 61.69<br>4.85<br>0.00   | 42.74<br>3.14<br>0.00   | 54.18<br>3.93<br>0.00  | 42.99<br>2.89<br>0.00  | 47.38<br>3.41<br>0.00  | 48.39<br>3.46<br>0.00  | 38.28<br>2.80<br>0.00  | 28.46<br>2.08<br>0.00  |
| ALBANY___2<br>23572           | 16.48<br>1.02<br>0.00 | 10.77<br>0.71<br>0.00 | 20.74<br>1.57<br>0.00 | 20.86<br>1.55<br>0.00 | 23.08<br>1.76<br>0.00 | 31.89<br>2.30<br>0.00 | 61.24<br>4.94<br>0.00 | 41.61<br>2.79<br>0.00   | 41.64<br>2.71<br>0.00   | 41.04<br>2.84<br>0.00   | 40.62<br>2.88<br>0.00   | 39.53<br>2.97<br>0.00   | 38.73<br>3.00<br>0.00   | 43.17<br>3.34<br>0.00   | 41.71<br>3.33<br>0.00   | 49.08<br>3.84<br>0.00   | 61.69<br>4.85<br>0.00   | 42.74<br>3.14<br>0.00   | 54.18<br>3.93<br>0.00  | 42.99<br>2.89<br>0.00  | 47.38<br>3.41<br>0.00  | 48.39<br>3.46<br>0.00  | 38.28<br>2.80<br>0.00  | 28.46<br>2.08<br>0.00  |
| ALBANY___3<br>23573           | 16.48<br>1.02<br>0.00 | 10.77<br>0.71<br>0.00 | 20.74<br>1.57<br>0.00 | 20.86<br>1.55<br>0.00 | 23.08<br>1.76<br>0.00 | 31.89<br>2.30<br>0.00 | 61.24<br>4.94<br>0.00 | 41.61<br>2.79<br>0.00   | 41.64<br>2.71<br>0.00   | 41.04<br>2.84<br>0.00   | 40.62<br>2.88<br>0.00   | 39.53<br>2.97<br>0.00   | 38.73<br>3.00<br>0.00   | 43.17<br>3.34<br>0.00   | 41.71<br>3.33<br>0.00   | 49.08<br>3.84<br>0.00   | 61.69<br>4.85<br>0.00   | 42.74<br>3.14<br>0.00   | 54.18<br>3.93<br>0.00  | 42.99<br>2.89<br>0.00  | 47.38<br>3.41<br>0.00  | 48.39<br>3.46<br>0.00  | 38.28<br>2.80<br>0.00  | 28.46<br>2.08<br>0.00  |
| ALBANY___4<br>23574           | 16.48<br>1.02<br>0.00 | 10.77<br>0.71<br>0.00 | 20.74<br>1.57<br>0.00 | 20.86<br>1.55<br>0.00 | 23.08<br>1.76<br>0.00 | 31.89<br>2.30<br>0.00 | 61.24<br>4.94<br>0.00 | 41.61<br>2.79<br>0.00   | 41.64<br>2.71<br>0.00   | 41.04<br>2.84<br>0.00   | 40.62<br>2.88<br>0.00   | 39.53<br>2.97<br>0.00   | 38.73<br>3.00<br>0.00   | 43.17<br>3.34<br>0.00   | 41.71<br>3.33<br>0.00   | 49.08<br>3.84<br>0.00   | 61.69<br>4.85<br>0.00   | 42.74<br>3.14<br>0.00   | 54.18<br>3.93<br>0.00  | 42.99<br>2.89<br>0.00  | 47.38<br>3.41<br>0.00  | 48.39<br>3.46<br>0.00  | 38.28<br>2.80<br>0.00  | 28.46<br>2.08<br>0.00  |

|                             |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |
|-----------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| ALCOA_RYNLDS___DRP<br>24188 | 15.60<br>0.14<br>0.00  | 10.18<br>0.12<br>0.00 | 19.41<br>0.24<br>0.00  | 19.56<br>0.25<br>0.00  | 21.59<br>0.27<br>0.00  | 30.06<br>0.46<br>0.00  | 57.20<br>0.89<br>0.00  | 39.43<br>0.61<br>0.00   | 39.47<br>0.55<br>0.00   | 38.71<br>0.51<br>0.00   | 38.25<br>0.51<br>0.00   | 37.06<br>0.49<br>0.00   | 36.20<br>0.47<br>0.00   | 40.39<br>0.57<br>0.00   | 38.89<br>0.51<br>0.00   | 45.84<br>0.60<br>0.00   | 57.49<br>0.65<br>0.00   | 40.00<br>0.39<br>0.00   | 50.85<br>0.60<br>0.00  | 40.74<br>0.65<br>0.00  | 44.79<br>0.81<br>0.00  | 45.81<br>0.88<br>0.00   | 36.27<br>0.80<br>0.00   | 26.94<br>0.55<br>0.00   |
| ALLEGHENY___COGEN<br>23514  | 15.92<br>0.47<br>0.00  | 10.42<br>0.36<br>0.00 | 19.82<br>0.65<br>0.00  | 19.93<br>0.62<br>0.00  | 21.99<br>0.66<br>0.00  | 30.46<br>0.87<br>0.00  | 58.09<br>1.78<br>0.00  | 40.03<br>1.21<br>0.00   | 40.08<br>1.15<br>0.00   | 39.42<br>1.22<br>0.00   | 38.92<br>1.18<br>0.00   | 37.62<br>1.05<br>0.00   | 36.73<br>1.00<br>0.00   | 40.98<br>1.16<br>0.00   | 39.53<br>1.15<br>0.00   | 46.53<br>1.30<br>0.00   | 58.62<br>1.78<br>0.00   | 41.06<br>1.46<br>0.00   | 52.12<br>1.88<br>0.00  | 41.58<br>1.49<br>0.00  | 45.50<br>1.53<br>0.00  | 46.39<br>1.46<br>0.00   | 36.65<br>1.17<br>0.00   | 27.22<br>0.83<br>0.00   |
| AMERICAN_REF_FUEL<br>24010  | 14.96<br>-0.49<br>0.00 | 9.69<br>-0.36<br>0.00 | 18.12<br>-1.05<br>0.00 | 18.25<br>-1.06<br>0.00 | 20.06<br>-1.26<br>0.00 | 27.86<br>-1.73<br>0.00 | 52.36<br>-3.94<br>0.00 | 37.00<br>-1.82<br>0.00  | 37.30<br>-1.62<br>0.00  | 36.43<br>-1.77<br>0.00  | 35.94<br>-1.80<br>0.00  | 34.67<br>-1.90<br>0.00  | 33.80<br>-1.93<br>0.00  | 37.61<br>-2.22<br>0.00  | 36.09<br>-2.29<br>0.00  | 42.64<br>-2.60<br>0.00  | 53.60<br>-3.25<br>0.00  | 37.73<br>-1.87<br>0.00  | 47.98<br>-2.27<br>0.00 | 38.70<br>-1.40<br>0.00 | 42.05<br>-1.92<br>0.00 | 43.10<br>-1.83<br>0.00  | 33.95<br>-1.53<br>0.00  | 25.20<br>-1.18<br>0.00  |
| AMERICAN___BRASS<br>23903   | 14.96<br>-0.49<br>0.00 | 9.69<br>-0.36<br>0.00 | 18.12<br>-1.05<br>0.00 | 18.25<br>-1.06<br>0.00 | 20.06<br>-1.26<br>0.00 | 27.86<br>-1.73<br>0.00 | 52.36<br>-3.94<br>0.00 | 37.00<br>-1.82<br>0.00  | 37.30<br>-1.62<br>0.00  | 36.43<br>-1.77<br>0.00  | 35.94<br>-1.80<br>0.00  | 34.67<br>-1.90<br>0.00  | 33.80<br>-1.93<br>0.00  | 37.61<br>-2.22<br>0.00  | 36.09<br>-2.29<br>0.00  | 42.64<br>-2.60<br>0.00  | 53.60<br>-3.25<br>0.00  | 37.73<br>-1.87<br>0.00  | 47.98<br>-2.27<br>0.00 | 38.70<br>-1.40<br>0.00 | 42.05<br>-1.92<br>0.00 | 43.10<br>-1.83<br>0.00  | 33.95<br>-1.53<br>0.00  | 25.20<br>-1.18<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520   | 16.54<br>1.08<br>0.00  | 10.65<br>0.60<br>0.00 | 20.20<br>1.03<br>0.00  | 20.38<br>1.07<br>0.00  | 22.55<br>1.22<br>0.00  | 31.69<br>2.10<br>0.00  | 60.60<br>4.29<br>0.00  | 64.81<br>3.26<br>-22.73 | 56.41<br>3.60<br>-13.88 | 57.81<br>3.48<br>-16.12 | 57.69<br>3.41<br>-16.54 | 58.26<br>3.35<br>-18.34 | 59.35<br>3.13<br>-20.49 | 56.56<br>3.34<br>-13.40 | 54.15<br>3.21<br>-12.56 | 59.62<br>3.80<br>-10.58 | 72.14<br>4.89<br>-10.40 | 64.91<br>3.52<br>-21.79 | 57.61<br>4.30<br>-3.06 | 52.98<br>3.36<br>-9.53 | 51.13<br>3.74<br>-3.41 | 49.21<br>3.86<br>-0.42  | 45.52<br>2.76<br>-7.28  | 34.91<br>1.87<br>-6.65  |
| ARTHUR_KILL_2<br>23512      | 16.54<br>1.08<br>0.00  | 10.65<br>0.60<br>0.00 | 20.20<br>1.03<br>0.00  | 20.38<br>1.07<br>0.00  | 22.55<br>1.22<br>0.00  | 31.69<br>2.10<br>0.00  | 60.60<br>4.29<br>0.00  | 64.81<br>3.26<br>-22.73 | 56.41<br>3.60<br>-13.88 | 57.81<br>3.48<br>-16.12 | 57.69<br>3.41<br>-16.54 | 58.26<br>3.35<br>-18.34 | 59.35<br>3.13<br>-20.49 | 56.56<br>3.34<br>-13.40 | 54.15<br>3.21<br>-12.56 | 59.62<br>3.80<br>-10.58 | 72.14<br>4.89<br>-10.40 | 64.91<br>3.52<br>-21.79 | 57.61<br>4.30<br>-3.06 | 52.98<br>3.36<br>-9.53 | 51.13<br>3.74<br>-3.41 | 49.21<br>3.86<br>-0.42  | 45.52<br>2.76<br>-7.28  | 34.91<br>1.87<br>-6.65  |
| ARTHUR_KILL_3<br>23513      | 16.54<br>1.09<br>0.00  | 10.66<br>0.60<br>0.00 | 20.21<br>1.04<br>0.00  | 20.39<br>1.08<br>0.00  | 22.56<br>1.24<br>0.00  | 31.71<br>2.11<br>0.00  | 60.65<br>4.34<br>0.00  | 64.89<br>3.34<br>-22.73 | 56.41<br>3.61<br>-13.88 | 57.78<br>3.46<br>-16.12 | 57.65<br>3.37<br>-16.54 | 58.22<br>3.31<br>-18.34 | 59.34<br>3.12<br>-20.49 | 56.53<br>3.30<br>-13.40 | 54.12<br>3.18<br>-12.56 | 59.59<br>3.77<br>-10.58 | 72.12<br>4.88<br>-10.40 | 64.93<br>3.54<br>-21.79 | 57.56<br>4.25<br>-3.06 | 52.94<br>3.31<br>-9.53 | 51.09<br>3.70<br>-3.41 | 49.19<br>3.84<br>-0.42  | 45.52<br>2.77<br>-7.28  | 34.92<br>1.88<br>-6.65  |
| ASHOKAN____<br>23654        | 16.17<br>0.71<br>0.00  | 10.47<br>0.42<br>0.00 | 19.94<br>0.77<br>0.00  | 20.10<br>0.79<br>0.00  | 22.20<br>0.88<br>0.00  | 30.89<br>1.30<br>0.00  | 59.09<br>2.78<br>0.00  | 40.93<br>2.11<br>0.00   | 41.17<br>2.25<br>0.00   | 40.46<br>2.26<br>0.00   | 39.99<br>2.25<br>0.00   | 38.76<br>2.20<br>0.00   | 37.84<br>2.11<br>0.00   | 42.11<br>2.28<br>0.00   | 40.57<br>2.19<br>0.00   | 47.78<br>2.54<br>0.00   | 60.16<br>3.31<br>0.00   | 42.05<br>2.45<br>0.00   | 53.29<br>3.04<br>0.00  | 42.39<br>2.30<br>0.00  | 46.47<br>2.50<br>0.00  | 47.39<br>2.46<br>0.00   | 37.18<br>1.70<br>0.00   | 27.50<br>1.12<br>0.00   |
| ASTORIA 5-9____<br>23662    | 23.11<br>1.44<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 23.00<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.56<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA GT2____<br>23536    | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 22.99<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA GT3____<br>23731    | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 22.99<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA GT4____<br>23727    | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 22.99<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT2_1<br>24094      | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 22.99<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT2_2<br>24095      | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 22.99<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT2_3<br>24096      | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 22.99<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT2_4<br>24097      | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00  | 20.81<br>1.50<br>0.00  | 22.99<br>1.67<br>0.00  | 32.47<br>2.88<br>0.00  | 62.31<br>6.00<br>0.00  | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |

|                        |                        |                       |                       |                       |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT3_1<br>24098 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT3_2<br>24099 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT3_3<br>24100 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT3_4<br>24101 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT4_1<br>24102 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT4_2<br>24103 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT4_3<br>24104 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT4_4<br>24105 | 23.11<br>1.43<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 22.99<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.55<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT_1<br>23523  | 16.73<br>1.28<br>0.00  | 10.78<br>0.72<br>0.00 | 20.43<br>1.26<br>0.00 | 20.60<br>1.29<br>0.00 | 22.78<br>1.46<br>0.00 | 32.09<br>2.50<br>0.00 | 61.46<br>5.16<br>0.00 | 65.52<br>3.96<br>-22.73 | 57.05<br>4.24<br>-13.88 | 58.39<br>4.07<br>-16.12 | 58.97<br>4.00<br>-17.23 | 63.76<br>3.92<br>-23.27 | 59.90<br>3.68<br>-20.49 | 61.82<br>3.89<br>-18.11 | 59.71<br>3.74<br>-17.59 | 64.03<br>4.46<br>-14.34 | 74.04<br>5.71<br>-11.50 | 65.48<br>4.09<br>-21.79 | 58.19<br>4.89<br>-3.06 | 53.50<br>3.87<br>-9.53 | 51.75<br>4.36<br>-3.41 | 49.92<br>4.57<br>-0.42  | 46.05<br>3.29<br>-7.28  | 35.29<br>2.25<br>-6.65  |
| ASTORIA_GT_10<br>24110 | 16.73<br>1.28<br>0.00  | 10.78<br>0.72<br>0.00 | 20.43<br>1.26<br>0.00 | 20.60<br>1.29<br>0.00 | 22.78<br>1.46<br>0.00 | 32.09<br>2.50<br>0.00 | 61.46<br>5.16<br>0.00 | 65.52<br>3.96<br>-22.73 | 57.05<br>4.24<br>-13.88 | 58.39<br>4.07<br>-16.12 | 58.97<br>4.00<br>-17.23 | 63.76<br>3.92<br>-23.27 | 59.90<br>3.68<br>-20.49 | 61.82<br>3.89<br>-18.11 | 59.71<br>3.74<br>-17.59 | 64.03<br>4.46<br>-14.34 | 74.04<br>5.71<br>-11.50 | 65.48<br>4.09<br>-21.79 | 58.19<br>4.89<br>-3.06 | 53.50<br>3.87<br>-9.53 | 51.75<br>4.36<br>-3.41 | 49.92<br>4.57<br>-0.42  | 46.05<br>3.29<br>-7.28  | 35.29<br>2.25<br>-6.65  |
| ASTORIA_GT_11<br>24225 | 16.73<br>1.28<br>0.00  | 10.78<br>0.72<br>0.00 | 20.43<br>1.26<br>0.00 | 20.60<br>1.29<br>0.00 | 22.78<br>1.46<br>0.00 | 32.09<br>2.50<br>0.00 | 61.46<br>5.16<br>0.00 | 65.52<br>3.96<br>-22.73 | 57.05<br>4.24<br>-13.88 | 58.39<br>4.07<br>-16.12 | 58.97<br>4.00<br>-17.23 | 63.76<br>3.92<br>-23.27 | 59.90<br>3.68<br>-20.49 | 61.82<br>3.89<br>-18.11 | 59.71<br>3.74<br>-17.59 | 64.03<br>4.46<br>-14.34 | 74.04<br>5.71<br>-11.50 | 65.48<br>4.09<br>-21.79 | 58.19<br>4.89<br>-3.06 | 53.50<br>3.87<br>-9.53 | 51.75<br>4.36<br>-3.41 | 49.92<br>4.57<br>-0.42  | 46.05<br>3.29<br>-7.28  | 35.29<br>2.25<br>-6.65  |
| ASTORIA_GT_12<br>24226 | 16.73<br>1.28<br>0.00  | 10.78<br>0.72<br>0.00 | 20.43<br>1.26<br>0.00 | 20.60<br>1.29<br>0.00 | 22.78<br>1.46<br>0.00 | 32.09<br>2.50<br>0.00 | 61.46<br>5.16<br>0.00 | 65.52<br>3.96<br>-22.73 | 57.05<br>4.24<br>-13.88 | 58.39<br>4.07<br>-16.12 | 58.97<br>4.00<br>-17.23 | 63.76<br>3.92<br>-23.27 | 59.90<br>3.68<br>-20.49 | 61.82<br>3.89<br>-18.11 | 59.71<br>3.74<br>-17.59 | 64.03<br>4.46<br>-14.34 | 74.04<br>5.71<br>-11.50 | 65.48<br>4.09<br>-21.79 | 58.19<br>4.89<br>-3.06 | 53.50<br>3.87<br>-9.53 | 51.75<br>4.36<br>-3.41 | 49.92<br>4.57<br>-0.42  | 46.05<br>3.29<br>-7.28  | 35.29<br>2.25<br>-6.65  |
| ASTORIA_GT_13<br>24227 | 16.73<br>1.28<br>0.00  | 10.78<br>0.72<br>0.00 | 20.43<br>1.26<br>0.00 | 20.60<br>1.29<br>0.00 | 22.78<br>1.46<br>0.00 | 32.09<br>2.50<br>0.00 | 61.46<br>5.16<br>0.00 | 65.52<br>3.96<br>-22.73 | 57.05<br>4.24<br>-13.88 | 58.39<br>4.07<br>-16.12 | 58.97<br>4.00<br>-17.23 | 63.76<br>3.92<br>-23.27 | 59.90<br>3.68<br>-20.49 | 61.82<br>3.89<br>-18.11 | 59.71<br>3.74<br>-17.59 | 64.03<br>4.46<br>-14.34 | 74.04<br>5.71<br>-11.50 | 65.48<br>4.09<br>-21.79 | 58.19<br>4.89<br>-3.06 | 53.50<br>3.87<br>-9.53 | 51.75<br>4.36<br>-3.41 | 49.92<br>4.57<br>-0.42  | 46.05<br>3.29<br>-7.28  | 35.29<br>2.25<br>-6.65  |
| ASTORIA_GT_5<br>24106  | 23.11<br>1.44<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 23.00<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.56<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT_7<br>24107  | 23.11<br>1.44<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 23.00<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.56<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |
| ASTORIA_GT_8<br>24108  | 23.11<br>1.44<br>-6.22 | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 23.00<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 71.16<br>4.59<br>-27.76 | 58.10<br>4.82<br>-14.36 | 58.91<br>4.58<br>-16.12 | 58.83<br>4.56<br>-16.54 | 59.39<br>4.48<br>-18.34 | 60.35<br>4.13<br>-20.49 | 57.60<br>4.37<br>-13.40 | 55.17<br>4.23<br>-12.56 | 60.86<br>5.04<br>-10.58 | 73.63<br>6.38<br>-10.40 | 65.85<br>4.46<br>-21.79 | 58.56<br>5.25<br>-3.06 | 53.92<br>4.30<br>-9.53 | 52.94<br>4.97<br>-4.00 | 77.61<br>5.42<br>-27.26 | 53.99<br>3.94<br>-14.57 | 52.11<br>2.67<br>-23.05 |

|                               |                        |                       |                       |                       |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |
|-------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT_9<br>24109         | 16.89<br>1.44<br>0.00  | 10.89<br>0.83<br>0.00 | 20.65<br>1.48<br>0.00 | 20.81<br>1.50<br>0.00 | 23.00<br>1.67<br>0.00 | 32.47<br>2.88<br>0.00 | 62.31<br>6.00<br>0.00 | 43.40<br>4.59<br>0.00   | 43.74<br>4.82<br>0.00   | 42.78<br>4.58<br>0.00   | 42.30<br>4.56<br>0.00   | 41.05<br>4.48<br>0.00   | 39.86<br>4.13<br>0.00   | 44.20<br>4.37<br>0.00   | 42.61<br>4.23<br>0.00   | 50.28<br>5.04<br>0.00   | 63.22<br>6.38<br>0.00   | 44.06<br>4.46<br>0.00   | 55.50<br>5.25<br>0.00  | 44.39<br>4.30<br>0.00  | 48.94<br>4.97<br>0.00  | 50.35<br>5.42<br>0.00   | 39.42<br>3.94<br>0.00   | 29.06<br>2.67<br>0.00   |
| ASTORIA___2<br>24149          | 23.16<br>1.49<br>-6.22 | 10.91<br>0.86<br>0.00 | 20.70<br>1.53<br>0.00 | 20.86<br>1.55<br>0.00 | 23.05<br>1.72<br>0.00 | 32.55<br>2.96<br>0.00 | 62.47<br>6.16<br>0.00 | 71.28<br>4.70<br>-27.76 | 58.22<br>4.94<br>-14.36 | 59.03<br>4.70<br>-16.12 | 58.96<br>4.68<br>-16.54 | 59.51<br>4.60<br>-18.34 | 60.46<br>4.24<br>-20.49 | 57.72<br>4.49<br>-13.40 | 55.28<br>4.34<br>-12.56 | 61.00<br>5.18<br>-10.58 | 73.80<br>6.56<br>-10.40 | 65.97<br>4.58<br>-21.79 | 58.70<br>5.39<br>-3.06 | 54.04<br>4.42<br>-9.53 | 53.08<br>5.11<br>-4.00 | 77.76<br>5.57<br>-27.26 | 54.10<br>4.05<br>-14.57 | 52.18<br>2.75<br>-23.05 |
| ASTORIA___3<br>23516          | 23.04<br>1.37<br>-6.22 | 10.85<br>0.80<br>0.00 | 20.60<br>1.43<br>0.00 | 20.76<br>1.45<br>0.00 | 22.94<br>1.62<br>0.00 | 32.38<br>2.79<br>0.00 | 62.09<br>5.78<br>0.00 | 70.97<br>4.39<br>-27.76 | 57.85<br>4.57<br>-14.36 | 58.65<br>4.33<br>-16.12 | 58.58<br>4.30<br>-16.54 | 59.16<br>4.25<br>-18.34 | 60.12<br>3.90<br>-20.49 | 57.34<br>4.11<br>-13.40 | 54.93<br>3.99<br>-12.56 | 60.59<br>4.77<br>-10.58 | 73.26<br>6.02<br>-10.40 | 65.60<br>4.21<br>-21.79 | 58.27<br>4.97<br>-3.06 | 53.72<br>4.10<br>-9.53 | 52.77<br>4.79<br>-4.00 | 77.43<br>5.24<br>-27.26 | 53.84<br>3.79<br>-14.57 | 52.02<br>2.59<br>-23.05 |
| ASTORIA___4<br>23517          | 22.94<br>1.27<br>-6.22 | 10.77<br>0.72<br>0.00 | 20.42<br>1.25<br>0.00 | 20.59<br>1.28<br>0.00 | 22.77<br>1.45<br>0.00 | 32.07<br>2.48<br>0.00 | 61.41<br>5.11<br>0.00 | 70.51<br>3.93<br>-27.76 | 57.49<br>4.20<br>-14.36 | 58.36<br>4.04<br>-16.12 | 58.25<br>3.97<br>-16.54 | 58.80<br>3.89<br>-18.34 | 59.87<br>3.65<br>-20.49 | 57.09<br>3.86<br>-13.40 | 54.66<br>3.72<br>-12.56 | 60.24<br>4.42<br>-10.58 | 72.91<br>5.67<br>-10.40 | 65.46<br>4.07<br>-21.79 | 58.16<br>4.86<br>-3.06 | 53.47<br>3.85<br>-9.53 | 52.30<br>4.33<br>-4.00 | 76.72<br>4.53<br>-27.26 | 53.31<br>3.26<br>-14.57 | 51.66<br>2.22<br>-23.05 |
| ASTORIA___5<br>23518          | 16.84<br>1.38<br>0.00  | 10.85<br>0.80<br>0.00 | 20.58<br>1.41<br>0.00 | 20.74<br>1.43<br>0.00 | 22.92<br>1.60<br>0.00 | 32.35<br>2.76<br>0.00 | 62.05<br>5.75<br>0.00 | 65.94<br>4.39<br>-22.73 | 57.42<br>4.61<br>-13.88 | 58.66<br>4.34<br>-16.12 | 59.29<br>4.32<br>-17.23 | 64.08<br>4.24<br>-23.27 | 60.08<br>3.86<br>-20.49 | 62.03<br>4.10<br>-18.11 | 59.95<br>3.97<br>-17.59 | 64.32<br>4.74<br>-14.34 | 74.30<br>5.96<br>-11.50 | 65.53<br>4.14<br>-21.79 | 58.14<br>4.83<br>-3.06 | 53.58<br>3.96<br>-9.53 | 52.02<br>4.64<br>-3.41 | 50.48<br>5.14<br>-0.42  | 46.52<br>3.77<br>-7.28  | 51.99<br>2.55<br>-23.05 |
| ASTRIA 10-13____<br>23663     | 16.73<br>1.28<br>0.00  | 10.78<br>0.72<br>0.00 | 20.43<br>1.26<br>0.00 | 20.60<br>1.29<br>0.00 | 22.78<br>1.46<br>0.00 | 32.09<br>2.50<br>0.00 | 61.46<br>5.16<br>0.00 | 65.52<br>3.96<br>-22.73 | 57.05<br>4.24<br>-13.88 | 58.39<br>4.07<br>-16.12 | 58.97<br>4.00<br>-17.23 | 63.76<br>3.92<br>-23.27 | 59.90<br>3.68<br>-20.49 | 61.82<br>3.89<br>-18.11 | 59.71<br>3.74<br>-17.59 | 64.03<br>4.46<br>-14.34 | 74.04<br>5.71<br>-11.50 | 65.48<br>4.09<br>-21.79 | 58.19<br>4.89<br>-3.06 | 53.50<br>3.87<br>-9.53 | 51.75<br>4.36<br>-3.41 | 49.92<br>4.57<br>-0.42  | 46.05<br>3.29<br>-7.28  | 35.29<br>2.65<br>-6.65  |
| BARRETT 1-8____GRP4<br>24034  | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT 9-12____GRP3<br>24033 | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_1<br>23704         | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_10<br>23701        | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_11<br>23702        | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_12<br>23703        | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_2<br>23705         | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_3<br>23706         | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_4<br>23707         | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |
| BARRETT_IC_5<br>23708         | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00 | 20.14<br>0.97<br>0.00 | 20.40<br>1.10<br>0.00 | 22.63<br>1.31<br>0.00 | 31.77<br>2.17<br>0.00 | 60.51<br>4.20<br>0.00 | 41.87<br>3.05<br>0.00   | 42.42<br>3.49<br>0.00   | 41.48<br>3.29<br>0.00   | 40.90<br>3.16<br>0.00   | 39.71<br>3.14<br>0.00   | 38.69<br>2.96<br>0.00   | 42.93<br>3.11<br>0.00   | 41.37<br>2.99<br>0.00   | 48.79<br>3.56<br>0.00   | 61.38<br>4.54<br>0.00   | 43.21<br>3.08<br>-0.53  | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00   | 37.72<br>2.24<br>0.00   | 27.78<br>1.40<br>0.00   |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_6<br>23709       | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00  | 20.14<br>0.97<br>0.00  | 20.40<br>1.10<br>0.00  | 22.63<br>1.31<br>0.00  | 31.77<br>2.17<br>0.00  | 60.51<br>4.20<br>0.00  | 41.87<br>3.05<br>0.00  | 42.42<br>3.49<br>0.00  | 41.48<br>3.29<br>0.00  | 40.90<br>3.16<br>0.00  | 39.71<br>3.14<br>0.00  | 38.69<br>2.96<br>0.00  | 42.93<br>3.11<br>0.00  | 41.37<br>2.99<br>0.00  | 48.79<br>3.56<br>0.00  | 61.38<br>4.54<br>0.00  | 43.21<br>3.08<br>-0.53 | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00  | 37.72<br>2.24<br>0.00  | 27.78<br>1.40<br>0.00  |
| BARRETT_IC_7<br>23710       | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00  | 20.14<br>0.97<br>0.00  | 20.40<br>1.10<br>0.00  | 22.63<br>1.31<br>0.00  | 31.77<br>2.17<br>0.00  | 60.51<br>4.20<br>0.00  | 41.87<br>3.05<br>0.00  | 42.42<br>3.49<br>0.00  | 41.48<br>3.29<br>0.00  | 40.90<br>3.16<br>0.00  | 39.71<br>3.14<br>0.00  | 38.69<br>2.96<br>0.00  | 42.93<br>3.11<br>0.00  | 41.37<br>2.99<br>0.00  | 48.79<br>3.56<br>0.00  | 61.38<br>4.54<br>0.00  | 43.21<br>3.08<br>-0.53 | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00  | 37.72<br>2.24<br>0.00  | 27.78<br>1.40<br>0.00  |
| BARRETT_IC_8<br>23711       | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00  | 20.14<br>0.97<br>0.00  | 20.40<br>1.10<br>0.00  | 22.63<br>1.31<br>0.00  | 31.77<br>2.17<br>0.00  | 60.51<br>4.20<br>0.00  | 41.87<br>3.05<br>0.00  | 42.42<br>3.49<br>0.00  | 41.48<br>3.29<br>0.00  | 40.90<br>3.16<br>0.00  | 39.71<br>3.14<br>0.00  | 38.69<br>2.96<br>0.00  | 42.93<br>3.11<br>0.00  | 41.37<br>2.99<br>0.00  | 48.79<br>3.56<br>0.00  | 61.38<br>4.54<br>0.00  | 43.21<br>3.08<br>-0.53 | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00  | 37.72<br>2.24<br>0.00  | 27.78<br>1.40<br>0.00  |
| BARRETT_IC_9<br>23700       | 16.39<br>0.93<br>0.00  | 10.59<br>0.54<br>0.00  | 20.14<br>0.97<br>0.00  | 20.40<br>1.10<br>0.00  | 22.63<br>1.31<br>0.00  | 31.77<br>2.17<br>0.00  | 60.51<br>4.20<br>0.00  | 41.87<br>3.05<br>0.00  | 42.42<br>3.49<br>0.00  | 41.48<br>3.29<br>0.00  | 40.90<br>3.16<br>0.00  | 39.71<br>3.14<br>0.00  | 38.69<br>2.96<br>0.00  | 42.93<br>3.11<br>0.00  | 41.37<br>2.99<br>0.00  | 48.79<br>3.56<br>0.00  | 61.38<br>4.54<br>0.00  | 43.21<br>3.08<br>-0.53 | 53.89<br>3.64<br>0.00  | 42.94<br>2.85<br>0.00  | 47.29<br>3.31<br>0.00  | 48.39<br>3.46<br>0.00  | 37.72<br>2.24<br>0.00  | 27.78<br>1.40<br>0.00  |
| BARRETT___1<br>23545        | 16.29<br>0.83<br>0.00  | 10.52<br>0.46<br>0.00  | 20.02<br>0.85<br>0.00  | 20.31<br>1.00<br>0.00  | 22.56<br>1.23<br>0.00  | 31.67<br>2.08<br>0.00  | 60.33<br>4.02<br>0.00  | 41.71<br>2.89<br>0.00  | 42.28<br>3.35<br>0.00  | 41.35<br>3.15<br>0.00  | 40.78<br>3.04<br>0.00  | 39.60<br>3.03<br>0.00  | 38.58<br>2.84<br>0.00  | 42.81<br>2.98<br>0.00  | 41.25<br>2.87<br>0.00  | 48.65<br>3.41<br>0.00  | 61.08<br>4.24<br>0.00  | 42.89<br>2.76<br>-0.53 | 53.47<br>3.23<br>0.00  | 42.61<br>2.52<br>0.00  | 46.92<br>2.95<br>0.00  | 48.02<br>3.09<br>0.00  | 37.43<br>1.95<br>0.00  | 27.57<br>1.19<br>0.00  |
| BARRETT___2<br>23546        | 16.30<br>0.84<br>0.00  | 10.53<br>0.47<br>0.00  | 20.03<br>0.86<br>0.00  | 20.32<br>1.02<br>0.00  | 22.55<br>1.23<br>0.00  | 31.65<br>2.06<br>0.00  | 60.25<br>3.95<br>0.00  | 41.66<br>2.84<br>0.00  | 42.21<br>3.28<br>0.00  | 41.27<br>3.07<br>0.00  | 40.70<br>2.96<br>0.00  | 39.52<br>2.95<br>0.00  | 38.51<br>2.77<br>0.00  | 42.73<br>2.91<br>0.00  | 41.17<br>2.79<br>0.00  | 48.57<br>3.33<br>0.00  | 61.06<br>4.22<br>0.00  | 42.89<br>2.77<br>-0.53 | 53.49<br>3.24<br>0.00  | 42.62<br>2.53<br>0.00  | 46.93<br>2.96<br>0.00  | 48.03<br>3.10<br>0.00  | 37.44<br>1.96<br>0.00  | 27.58<br>1.20<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 15.99<br>0.53<br>0.00  | 10.47<br>0.41<br>0.00  | 19.97<br>0.80<br>0.00  | 20.12<br>0.81<br>0.00  | 22.23<br>0.91<br>0.00  | 30.78<br>1.18<br>0.00  | 58.66<br>2.36<br>0.00  | 39.96<br>1.14<br>0.00  | 39.93<br>1.00<br>0.00  | 39.14<br>0.94<br>0.00  | 38.69<br>0.95<br>0.00  | 37.49<br>0.92<br>0.00  | 36.61<br>0.88<br>0.00  | 40.79<br>0.96<br>0.00  | 39.42<br>1.04<br>0.00  | 46.33<br>1.09<br>0.00  | 58.37<br>1.53<br>0.00  | 40.77<br>1.17<br>0.00  | 51.77<br>1.52<br>0.00  | 41.40<br>1.31<br>0.00  | 45.45<br>1.48<br>0.00  | 46.36<br>1.43<br>0.00  | 36.85<br>1.37<br>0.00  | 27.45<br>1.07<br>0.00  |
| BEEBEE_GT_13<br>23619       | 15.82<br>0.36<br>0.00  | 10.34<br>0.28<br>0.00  | 19.63<br>0.46<br>0.00  | 19.64<br>0.33<br>0.00  | 21.66<br>0.34<br>0.00  | 30.15<br>0.56<br>0.00  | 58.12<br>1.81<br>0.00  | 40.19<br>1.37<br>0.00  | 40.34<br>1.41<br>0.00  | 39.62<br>1.43<br>0.00  | 39.25<br>1.51<br>0.00  | 38.07<br>1.50<br>0.00  | 37.24<br>1.51<br>0.00  | 41.68<br>1.85<br>0.00  | 40.22<br>1.84<br>0.00  | 47.46<br>2.23<br>0.00  | 60.01<br>3.17<br>0.00  | 41.99<br>2.39<br>0.00  | 53.28<br>3.03<br>0.00  | 42.47<br>2.37<br>0.00  | 46.38<br>2.41<br>0.00  | 47.16<br>2.23<br>0.00  | 37.21<br>1.73<br>0.00  | 27.54<br>1.15<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 14.83<br>-0.62<br>0.00 | 9.62<br>-0.43<br>0.00  | 18.03<br>-1.14<br>0.00 | 18.18<br>-1.13<br>0.00 | 20.01<br>-1.31<br>0.00 | 27.77<br>-1.82<br>0.00 | 52.15<br>-4.16<br>0.00 | 36.76<br>-2.06<br>0.00 | 37.02<br>-1.91<br>0.00 | 36.12<br>-2.08<br>0.00 | 35.64<br>-2.10<br>0.00 | 34.34<br>-2.23<br>0.00 | 33.45<br>-2.29<br>0.00 | 37.24<br>-2.59<br>0.00 | 35.74<br>-2.64<br>0.00 | 42.24<br>-3.00<br>0.00 | 53.13<br>-3.71<br>0.00 | 37.43<br>-2.17<br>0.00 | 47.59<br>-2.65<br>0.00 | 38.38<br>-1.71<br>0.00 | 41.74<br>-2.23<br>0.00 | 42.71<br>-2.22<br>0.00 | 33.59<br>-1.89<br>0.00 | 24.95<br>-1.44<br>0.00 |
| BINGHAMTON___COGEN<br>23790 | 15.45<br>-0.01<br>0.00 | 10.05<br>-0.01<br>0.00 | 19.12<br>-0.05<br>0.00 | 19.25<br>-0.05<br>0.00 | 21.22<br>-0.10<br>0.00 | 29.52<br>-0.07<br>0.00 | 56.12<br>-0.18<br>0.00 | 38.75<br>-0.07<br>0.00 | 38.74<br>-0.19<br>0.00 | 38.07<br>-0.13<br>0.00 | 37.57<br>-0.17<br>0.00 | 36.25<br>-0.32<br>0.00 | 35.37<br>-0.36<br>0.00 | 39.44<br>-0.38<br>0.00 | 37.98<br>-0.40<br>0.00 | 44.80<br>-0.44<br>0.00 | 56.45<br>-0.40<br>0.00 | 39.31<br>-0.29<br>0.00 | 49.75<br>-0.49<br>0.00 | 39.60<br>-0.49<br>0.00 | 43.40<br>-0.57<br>0.00 | 44.23<br>-0.70<br>0.00 | 34.79<br>-0.69<br>0.00 | 25.87<br>-0.51<br>0.00 |
| BLACK RIVER___HYD<br>24047  | 15.89<br>0.43<br>0.00  | 10.40<br>0.35<br>0.00  | 19.84<br>0.67<br>0.00  | 19.99<br>0.68<br>0.00  | 22.09<br>0.77<br>0.00  | 30.56<br>0.97<br>0.00  | 58.25<br>1.95<br>0.00  | 39.60<br>0.78<br>0.00  | 39.60<br>0.67<br>0.00  | 38.82<br>0.62<br>0.00  | 38.34<br>0.60<br>0.00  | 37.15<br>0.59<br>0.00  | 36.28<br>0.55<br>0.00  | 40.42<br>0.59<br>0.00  | 39.09<br>0.71<br>0.00  | 45.93<br>0.69<br>0.00  | 57.91<br>1.07<br>0.00  | 40.50<br>0.90<br>0.00  | 51.37<br>1.13<br>0.00  | 41.01<br>0.91<br>0.00  | 44.95<br>0.98<br>0.00  | 45.81<br>0.88<br>0.00  | 36.47<br>0.99<br>0.00  | 27.19<br>0.81<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 16.33<br>0.88<br>0.00  | 10.67<br>0.61<br>0.00  | 20.52<br>1.35<br>0.00  | 20.66<br>1.35<br>0.00  | 22.85<br>1.53<br>0.00  | 31.59<br>2.00<br>0.00  | 60.31<br>4.00<br>0.00  | 41.00<br>2.18<br>0.00  | 41.06<br>2.14<br>0.00  | 40.44<br>2.24<br>0.00  | 40.02<br>2.29<br>0.00  | 38.96<br>2.39<br>0.00  | 38.16<br>2.43<br>0.00  | 42.53<br>2.70<br>0.00  | 41.09<br>2.72<br>0.00  | 48.30<br>3.07<br>0.00  | 60.68<br>3.84<br>0.00  | 42.07<br>2.47<br>0.00  | 53.30<br>3.05<br>0.00  | 42.29<br>2.19<br>0.00  | 46.59<br>2.62<br>0.00  | 47.62<br>2.69<br>0.00  | 37.71<br>2.23<br>0.00  | 28.06<br>1.68<br>0.00  |
| BOC_GAS_DRP<br>24189        | 16.30<br>0.85<br>0.00  | 10.66<br>0.60<br>0.00  | 20.51<br>1.34<br>0.00  | 20.64<br>1.33<br>0.00  | 22.83<br>1.51<br>0.00  | 31.55<br>1.96<br>0.00  | 60.47<br>4.16<br>0.00  | 41.06<br>2.24<br>0.00  | 41.08<br>2.16<br>0.00  | 40.47<br>2.27<br>0.00  | 40.05<br>2.31<br>0.00  | 38.98<br>2.41<br>0.00  | 38.18<br>2.45<br>0.00  | 42.56<br>2.74<br>0.00  | 41.13<br>2.75<br>0.00  | 48.39<br>3.15<br>0.00  | 60.77<br>3.93<br>0.00  | 42.09<br>2.49<br>0.00  | 53.35<br>3.10<br>0.00  | 42.35<br>2.26<br>0.00  | 46.68<br>2.71<br>0.00  | 47.72<br>2.79<br>0.00  | 37.78<br>2.30<br>0.00  | 28.12<br>1.74<br>0.00  |
| BOWLINE___1<br>23526        | 15.99<br>0.54<br>0.00  | 10.34<br>0.28<br>0.00  | 19.61<br>0.44<br>0.00  | 19.80<br>0.49<br>0.00  | 21.91<br>0.59<br>0.00  | 30.67<br>1.07<br>0.00  | 58.34<br>2.03<br>0.00  | 40.59<br>1.78<br>0.00  | 40.93<br>2.00<br>0.00  | 40.12<br>1.92<br>0.00  | 39.65<br>1.91<br>0.00  | 38.40<br>1.84<br>0.00  | 37.42<br>1.69<br>0.00  | 41.55<br>1.73<br>0.00  | 40.05<br>1.67<br>0.00  | 47.19<br>1.95<br>0.00  | 59.40<br>2.56<br>0.00  | 41.65<br>2.05<br>0.00  | 52.72<br>2.48<br>0.00  | 41.95<br>1.85<br>0.00  | 45.96<br>1.99<br>0.00  | 46.87<br>1.94<br>0.00  | 36.70<br>1.22<br>0.00  | 27.17<br>0.79<br>0.00  |
| BOWLINE___2<br>23595        | 15.99<br>0.54<br>0.00  | 10.34<br>0.28<br>0.00  | 19.61<br>0.44<br>0.00  | 19.80<br>0.49<br>0.00  | 21.91<br>0.59<br>0.00  | 30.66<br>1.07<br>0.00  | 58.34<br>2.03<br>0.00  | 40.59<br>1.77<br>0.00  | 40.93<br>2.00<br>0.00  | 40.12<br>1.92<br>0.00  | 39.64<br>1.90<br>0.00  | 38.40<br>1.83<br>0.00  | 37.42<br>1.69<br>0.00  | 41.55<br>1.73<br>0.00  | 40.04<br>1.66<br>0.00  | 47.18<br>1.94<br>0.00  | 59.40<br>2.56<br>0.00  | 41.65<br>2.05<br>0.00  | 52.72<br>2.47<br>0.00  | 41.95<br>1.85<br>0.00  | 45.96<br>1.98<br>0.00  | 46.86<br>1.94<br>0.00  | 36.70<br>1.22<br>0.00  | 27.17<br>0.78<br>0.00  |
| BROOKHAVEN___DRP<br>24191   | 16.29<br>0.84<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.62<br>2.03<br>0.00  | 60.20<br>3.89<br>0.00  | 41.58<br>2.76<br>0.00  | 42.01<br>3.09<br>0.00  | 41.00<br>2.80<br>0.00  | 40.21<br>2.47<br>0.00  | 39.15<br>2.59<br>0.00  | 38.16<br>2.43<br>0.00  | 42.32<br>2.50<br>0.00  | 40.77<br>2.39<br>0.00  | 48.10<br>2.86<br>0.00  | 60.68<br>3.84<br>0.00  | 42.65<br>2.52<br>-0.53 | 53.18<br>2.94<br>0.00  | 42.24<br>2.14<br>0.00  | 46.93<br>2.95<br>0.00  | 48.35<br>3.42<br>0.00  | 37.49<br>2.01<br>0.00  | 27.47<br>1.09<br>0.00  |

|                                |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BROOKLYN_NAVY_YARD<br>23515    | 16.46<br>1.01<br>0.00  | 10.60<br>0.54<br>0.00 | 20.08<br>0.91<br>0.00  | 20.27<br>0.96<br>0.00  | 22.42<br>1.10<br>0.00  | 31.50<br>1.90<br>0.00  | 60.24<br>3.93<br>0.00  | 64.68<br>3.12<br>-22.73 | 56.20<br>3.40<br>-13.88 | 57.55<br>3.23<br>-16.12 | 57.37<br>3.09<br>-16.54 | 57.94<br>3.03<br>-18.34 | 59.09<br>2.87<br>-20.49 | 56.23<br>3.00<br>-13.40 | 53.84<br>2.90<br>-12.56 | 59.26<br>3.44<br>-10.58 | 71.68<br>4.44<br>-10.40 | 64.62<br>3.23<br>-21.79 | 57.15<br>3.85<br>-3.06 | 52.61<br>2.99<br>-9.53 | 50.71<br>3.32<br>-3.41 | 48.76<br>3.42<br>-0.42 | 45.20<br>2.44<br>-7.28 | 34.72<br>1.68<br>-6.65 |
| BURROWS___LYONSDAL<br>23803    | 15.89<br>0.43<br>0.00  | 10.36<br>0.31<br>0.00 | 19.77<br>0.60<br>0.00  | 19.91<br>0.60<br>0.00  | 22.00<br>0.67<br>0.00  | 30.45<br>0.86<br>0.00  | 58.03<br>1.73<br>0.00  | 39.74<br>0.92<br>0.00   | 39.81<br>0.88<br>0.00   | 39.05<br>0.85<br>0.00   | 38.58<br>0.84<br>0.00   | 37.39<br>0.82<br>0.00   | 36.54<br>0.80<br>0.00   | 40.70<br>0.88<br>0.00   | 39.29<br>0.91<br>0.00   | 46.24<br>1.00<br>0.00   | 58.20<br>1.36<br>0.00   | 40.63<br>1.03<br>0.00   | 51.53<br>1.29<br>0.00  | 41.11<br>1.01<br>0.00  | 45.08<br>1.10<br>0.00  | 46.00<br>1.07<br>0.00  | 36.46<br>0.98<br>0.00  | 27.16<br>0.77<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209 | 16.45<br>1.00<br>0.00  | 10.62<br>0.57<br>0.00 | 20.20<br>1.03<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.78<br>2.19<br>0.00  | 60.57<br>4.26<br>0.00  | 41.95<br>3.13<br>0.00   | 42.43<br>3.50<br>0.00   | 41.48<br>3.28<br>0.00   | 40.88<br>3.14<br>0.00   | 39.69<br>3.12<br>0.00   | 38.67<br>2.94<br>0.00   | 42.91<br>3.08<br>0.00   | 41.34<br>2.96<br>0.00   | 48.76<br>3.52<br>0.00   | 61.44<br>4.60<br>0.00   | 43.35<br>3.22<br>-0.53  | 54.09<br>3.84<br>0.00  | 43.04<br>2.94<br>0.00  | 47.37<br>3.40<br>0.00  | 48.53<br>3.60<br>0.00  | 37.83<br>2.36<br>0.00  | 27.85<br>1.47<br>0.00  |
| CALSPAN___DRP<br>24200         | 14.83<br>-0.62<br>0.00 | 9.62<br>-0.43<br>0.00 | 18.03<br>-1.14<br>0.00 | 18.18<br>-1.13<br>0.00 | 20.01<br>-1.31<br>0.00 | 27.77<br>-1.82<br>0.00 | 52.15<br>-4.16<br>0.00 | 36.76<br>-2.06<br>0.00  | 37.02<br>-1.91<br>0.00  | 36.12<br>-2.08<br>0.00  | 35.64<br>-2.10<br>0.00  | 34.34<br>-2.23<br>0.00  | 33.45<br>-2.29<br>0.00  | 37.24<br>-2.59<br>0.00  | 35.74<br>-2.64<br>0.00  | 42.24<br>-3.00<br>0.00  | 53.13<br>-3.71<br>0.00  | 37.43<br>-2.17<br>0.00  | 47.59<br>-2.65<br>0.00 | 38.38<br>-1.71<br>0.00 | 41.74<br>-2.23<br>0.00 | 42.71<br>-2.22<br>0.00 | 33.59<br>-1.89<br>0.00 | 24.95<br>-1.44<br>0.00 |
| CARR STREET_E_SYR<br>24060     | 15.29<br>-0.17<br>0.00 | 9.96<br>-0.10<br>0.00 | 18.96<br>-0.21<br>0.00 | 19.07<br>-0.24<br>0.00 | 21.05<br>-0.28<br>0.00 | 29.13<br>-0.47<br>0.00 | 55.30<br>-1.01<br>0.00 | 38.04<br>-0.78<br>0.00  | 38.12<br>-0.81<br>0.00  | 37.38<br>-0.82<br>0.00  | 36.91<br>-0.83<br>0.00  | 35.73<br>-0.84<br>0.00  | 34.91<br>-0.82<br>0.00  | 38.93<br>-0.90<br>0.00  | 37.54<br>-0.84<br>0.00  | 44.24<br>-1.00<br>0.00  | 55.64<br>-1.20<br>0.00  | 38.83<br>-0.77<br>0.00  | 49.25<br>-0.99<br>0.00 | 39.29<br>-0.80<br>0.00 | 43.01<br>-0.96<br>0.00 | 43.91<br>-1.02<br>0.00 | 34.75<br>-0.73<br>0.00 | 25.90<br>-0.48<br>0.00 |
| CARTHAGE___PAPER<br>23857      | 15.89<br>0.43<br>0.00  | 10.40<br>0.35<br>0.00 | 19.84<br>0.67<br>0.00  | 19.99<br>0.68<br>0.00  | 22.09<br>0.77<br>0.00  | 30.56<br>0.97<br>0.00  | 58.25<br>1.95<br>0.00  | 39.60<br>0.78<br>0.00   | 39.60<br>0.67<br>0.00   | 38.82<br>0.62<br>0.00   | 38.34<br>0.60<br>0.00   | 37.15<br>0.59<br>0.00   | 36.28<br>0.55<br>0.00   | 40.42<br>0.59<br>0.00   | 39.09<br>0.71<br>0.00   | 45.93<br>0.69<br>0.00   | 57.91<br>1.07<br>0.00   | 40.50<br>0.90<br>0.00   | 51.37<br>1.13<br>0.00  | 41.01<br>0.91<br>0.00  | 44.95<br>0.98<br>0.00  | 45.81<br>0.88<br>0.00  | 36.47<br>0.99<br>0.00  | 27.19<br>0.81<br>0.00  |
| CE_DUNWOOD___DRP<br>24194      | 16.34<br>0.88<br>0.00  | 10.54<br>0.48<br>0.00 | 19.99<br>0.82<br>0.00  | 20.17<br>0.86<br>0.00  | 22.32<br>1.00<br>0.00  | 31.31<br>1.72<br>0.00  | 59.80<br>3.49<br>0.00  | 41.56<br>2.75<br>0.00   | 41.92<br>2.99<br>0.00   | 41.06<br>2.86<br>0.00   | 40.54<br>2.80<br>0.00   | 39.31<br>2.75<br>0.00   | 38.32<br>2.59<br>0.00   | 42.55<br>2.72<br>0.00   | 41.01<br>2.63<br>0.00   | 48.35<br>3.12<br>0.00   | 60.86<br>4.02<br>0.00   | 42.56<br>2.96<br>0.00   | 53.80<br>3.56<br>0.00  | 42.83<br>2.73<br>0.00  | 47.01<br>3.03<br>0.00  | 48.03<br>3.10<br>0.00  | 37.64<br>2.16<br>0.00  | 27.84<br>1.45<br>0.00  |
| CE_MILLWOOD___DRP<br>24193     | 16.25<br>0.79<br>0.00  | 10.49<br>0.43<br>0.00 | 19.90<br>0.73<br>0.00  | 20.08<br>0.77<br>0.00  | 22.22<br>0.90<br>0.00  | 31.14<br>1.55<br>0.00  | 59.45<br>3.15<br>0.00  | 41.31<br>2.49<br>0.00   | 41.64<br>2.71<br>0.00   | 40.79<br>2.59<br>0.00   | 40.28<br>2.54<br>0.00   | 39.06<br>2.49<br>0.00   | 38.08<br>2.34<br>0.00   | 42.29<br>2.46<br>0.00   | 40.76<br>2.38<br>0.00   | 48.05<br>2.81<br>0.00   | 60.47<br>3.63<br>0.00   | 42.29<br>2.69<br>0.00   | 53.48<br>3.23<br>0.00  | 42.57<br>2.47<br>0.00  | 46.71<br>2.74<br>0.00  | 47.72<br>2.80<br>0.00  | 37.41<br>1.93<br>0.00  | 27.68<br>1.30<br>0.00  |
| CE_NYC2_DRP<br>24202           | 16.72<br>1.26<br>0.00  | 10.77<br>0.72<br>0.00 | 20.41<br>1.24<br>0.00  | 20.58<br>1.27<br>0.00  | 22.76<br>1.44<br>0.00  | 32.06<br>2.46<br>0.00  | 61.38<br>5.08<br>0.00  | 65.46<br>3.90<br>-22.73 | 56.99<br>4.18<br>-13.88 | 58.34<br>4.02<br>-16.12 | 58.91<br>3.94<br>-17.23 | 63.71<br>3.86<br>-23.27 | 59.85<br>3.63<br>-20.49 | 61.77<br>3.83<br>-18.11 | 59.66<br>3.69<br>-17.59 | 63.97<br>4.39<br>-14.34 | 73.97<br>5.63<br>-11.50 | 65.44<br>4.05<br>-21.79 | 58.14<br>4.84<br>-3.06 | 53.45<br>3.82<br>-9.53 | 51.68<br>4.30<br>-3.41 | 49.84<br>4.49<br>-0.42 | 45.99<br>3.24<br>-7.28 | 35.25<br>2.21<br>-6.65 |
| CE_NYC_DRP<br>24195            | 16.55<br>1.09<br>0.00  | 10.66<br>0.60<br>0.00 | 20.20<br>1.03<br>0.00  | 20.39<br>1.08<br>0.00  | 22.56<br>1.23<br>0.00  | 31.70<br>2.11<br>0.00  | 60.64<br>4.33<br>0.00  | 64.93<br>3.38<br>-22.73 | 56.46<br>3.65<br>-13.88 | 57.81<br>3.49<br>-16.12 | 57.67<br>3.39<br>-16.54 | 58.24<br>3.33<br>-18.34 | 59.38<br>3.16<br>-20.49 | 56.57<br>3.34<br>-13.40 | 54.17<br>3.23<br>-12.56 | 59.65<br>3.83<br>-10.58 | 72.18<br>4.94<br>-10.40 | 64.99<br>3.60<br>-21.79 | 57.63<br>4.33<br>-3.06 | 52.98<br>3.36<br>-9.53 | 51.12<br>3.74<br>-3.41 | 49.18<br>3.83<br>-0.42 | 45.49<br>2.74<br>-7.28 | 34.91<br>1.87<br>-6.65 |
| CH_MIDHUDSON___DRP<br>24192    | 16.08<br>0.62<br>0.00  | 10.40<br>0.35<br>0.00 | 19.79<br>0.62<br>0.00  | 19.95<br>0.64<br>0.00  | 22.07<br>0.74<br>0.00  | 30.79<br>1.20<br>0.00  | 58.80<br>2.49<br>0.00  | 40.73<br>1.91<br>0.00   | 40.96<br>2.03<br>0.00   | 40.16<br>1.96<br>0.00   | 39.69<br>1.95<br>0.00   | 38.51<br>1.94<br>0.00   | 37.58<br>1.85<br>0.00   | 41.78<br>1.95<br>0.00   | 40.27<br>1.89<br>0.00   | 47.51<br>2.27<br>0.00   | 59.85<br>3.01<br>0.00   | 41.82<br>2.22<br>0.00   | 52.95<br>2.71<br>0.00  | 42.11<br>2.02<br>0.00  | 46.18<br>2.20<br>0.00  | 47.16<br>2.24<br>0.00  | 37.02<br>1.55<br>0.00  | 27.40<br>1.01<br>0.00  |
| CH_MISC_IPPS<br>23765          | 16.26<br>0.80<br>0.00  | 10.51<br>0.45<br>0.00 | 19.98<br>0.81<br>0.00  | 20.15<br>0.84<br>0.00  | 22.29<br>0.97<br>0.00  | 31.16<br>1.57<br>0.00  | 59.61<br>3.31<br>0.00  | 41.34<br>2.52<br>0.00   | 41.60<br>2.67<br>0.00   | 40.77<br>2.57<br>0.00   | 40.30<br>2.56<br>0.00   | 39.10<br>2.54<br>0.00   | 38.15<br>2.41<br>0.00   | 42.39<br>2.57<br>0.00   | 40.87<br>2.49<br>0.00   | 48.21<br>2.97<br>0.00   | 60.78<br>3.94<br>0.00   | 42.54<br>2.94<br>0.00   | 53.86<br>3.62<br>0.00  | 42.81<br>2.72<br>0.00  | 46.91<br>2.94<br>0.00  | 47.89<br>2.96<br>0.00  | 37.55<br>2.07<br>0.00  | 27.75<br>1.37<br>0.00  |
| CH_RES_BVR_FALLS<br>23983      | 15.47<br>0.01<br>0.00  | 10.07<br>0.02<br>0.00 | 19.20<br>0.03<br>0.00  | 19.35<br>0.04<br>0.00  | 21.36<br>0.04<br>0.00  | 29.67<br>0.07<br>0.00  | 56.41<br>0.11<br>0.00  | 38.90<br>0.08<br>0.00   | 38.94<br>0.02<br>0.00   | 38.18<br>-0.02<br>0.00  | 37.68<br>-0.06<br>0.00  | 36.53<br>-0.04<br>0.00  | 35.84<br>0.11<br>0.00   | 39.95<br>0.13<br>0.00   | 38.49<br>0.11<br>0.00   | 45.38<br>0.14<br>0.00   | 56.99<br>0.15<br>0.00   | 39.68<br>0.08<br>0.00   | 50.38<br>0.14<br>0.00  | 40.23<br>0.14<br>0.00  | 44.14<br>0.17<br>0.00  | 45.11<br>0.18<br>0.00  | 35.63<br>0.16<br>0.00  | 26.49<br>0.11<br>0.00  |
| CH_RES_NIAGARA<br>23895        | 14.81<br>-0.64<br>0.00 | 9.59<br>-0.47<br>0.00 | 17.87<br>-1.30<br>0.00 | 17.99<br>-1.32<br>0.00 | 19.76<br>-1.56<br>0.00 | 27.42<br>-2.17<br>0.00 | 51.36<br>-4.95<br>0.00 | 36.32<br>-2.49<br>0.00  | 36.61<br>-2.32<br>0.00  | 35.68<br>-2.52<br>0.00  | 35.21<br>-2.53<br>0.00  | 33.97<br>-2.59<br>0.00  | 33.12<br>-2.61<br>0.00  | 36.86<br>-2.96<br>0.00  | 35.36<br>-3.02<br>0.00  | 41.77<br>-3.47<br>0.00  | 52.48<br>-4.37<br>0.00  | 36.95<br>-2.65<br>0.00  | 46.97<br>-3.27<br>0.00 | 37.98<br>-2.11<br>0.00 | 41.24<br>-2.74<br>0.00 | 42.36<br>-2.57<br>0.00 | 33.42<br>-2.06<br>0.00 | 24.89<br>-1.49<br>0.00 |
| CH_RES_SYRACUSE<br>23985       | 15.13<br>-0.32<br>0.00 | 9.86<br>-0.20<br>0.00 | 18.74<br>-0.43<br>0.00 | 18.85<br>-0.46<br>0.00 | 20.78<br>-0.54<br>0.00 | 28.76<br>-0.84<br>0.00 | 54.53<br>-1.77<br>0.00 | 37.59<br>-1.23<br>0.00  | 37.67<br>-1.25<br>0.00  | 36.95<br>-1.25<br>0.00  | 36.50<br>-1.24<br>0.00  | 35.30<br>-1.26<br>0.00  | 34.48<br>-1.25<br>0.00  | 38.46<br>-1.36<br>0.00  | 37.07<br>-1.31<br>0.00  | 43.70<br>-1.54<br>0.00  | 54.98<br>-1.86<br>0.00  | 38.39<br>-1.21<br>0.00  | 48.68<br>-1.56<br>0.00 | 38.87<br>-1.23<br>0.00 | 42.52<br>-1.46<br>0.00 | 43.41<br>-1.52<br>0.00 | 34.33<br>-1.15<br>0.00 | 25.58<br>-0.80<br>0.00 |
| CORNELL____<br>23752           | 15.27<br>-0.18<br>0.00 | 9.97<br>-0.08<br>0.00 | 18.73<br>-0.44<br>0.00 | 18.60<br>-0.71<br>0.00 | 20.53<br>-0.79<br>0.00 | 28.57<br>-1.02<br>0.00 | 54.90<br>-1.41<br>0.00 | 38.30<br>-0.52<br>0.00  | 38.63<br>-0.30<br>0.00  | 37.81<br>-0.39<br>0.00  | 37.30<br>-0.44<br>0.00  | 36.16<br>-0.40<br>0.00  | 35.26<br>-0.47<br>0.00  | 39.21<br>-0.62<br>0.00  | 37.76<br>-0.62<br>0.00  | 44.43<br>-0.80<br>0.00  | 56.23<br>-0.61<br>0.00  | 39.85<br>0.25<br>0.00   | 50.67<br>0.42<br>0.00  | 40.37<br>0.28<br>0.00  | 44.04<br>0.07<br>0.00  | 44.76<br>-0.16<br>0.00 | 35.08<br>-0.40<br>0.00 | 25.94<br>-0.44<br>0.00 |

|                              |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| COXSACKIE___GT<br>23611      | 15.84<br>0.39<br>0.00  | 10.28<br>0.22<br>0.00 | 19.61<br>0.44<br>0.00  | 19.74<br>0.43<br>0.00  | 21.79<br>0.47<br>0.00  | 30.19<br>0.60<br>0.00  | 57.64<br>1.33<br>0.00  | 39.83<br>1.01<br>0.00  | 40.05<br>1.13<br>0.00  | 39.43<br>1.23<br>0.00  | 38.98<br>1.24<br>0.00  | 37.76<br>1.19<br>0.00  | 36.88<br>1.14<br>0.00  | 41.04<br>1.22<br>0.00  | 39.56<br>1.18<br>0.00  | 46.61<br>1.37<br>0.00  | 58.63<br>1.79<br>0.00  | 40.88<br>1.27<br>0.00  | 51.83<br>1.59<br>0.00  | 41.29<br>1.20<br>0.00  | 45.32<br>1.34<br>0.00  | 46.22<br>1.29<br>0.00  | 36.31<br>0.83<br>0.00  | 26.90<br>0.51<br>0.00  |
| CRESCENT___HYD<br>24018      | 16.32<br>0.87<br>0.00  | 10.66<br>0.60<br>0.00 | 20.55<br>1.39<br>0.00  | 20.63<br>1.32<br>0.00  | 22.82<br>1.50<br>0.00  | 31.59<br>1.99<br>0.00  | 60.78<br>4.47<br>0.00  | 41.25<br>2.43<br>0.00  | 41.29<br>2.37<br>0.00  | 40.79<br>2.59<br>0.00  | 40.39<br>2.65<br>0.00  | 39.32<br>2.76<br>0.00  | 38.53<br>2.80<br>0.00  | 42.94<br>3.11<br>0.00  | 41.49<br>3.11<br>0.00  | 48.83<br>3.59<br>0.00  | 61.36<br>4.52<br>0.00  | 42.45<br>2.85<br>0.00  | 53.85<br>3.60<br>0.00  | 42.69<br>2.60<br>0.00  | 47.11<br>3.14<br>0.00  | 48.05<br>3.12<br>0.00  | 37.90<br>2.42<br>0.00  | 28.19<br>1.80<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 15.13<br>-0.32<br>0.00 | 9.86<br>-0.20<br>0.00 | 18.74<br>-0.43<br>0.00 | 18.85<br>-0.46<br>0.00 | 20.78<br>-0.54<br>0.00 | 28.76<br>-0.84<br>0.00 | 54.53<br>-1.77<br>0.00 | 37.59<br>-1.23<br>0.00 | 37.67<br>-1.25<br>0.00 | 36.95<br>-1.25<br>0.00 | 36.50<br>-1.24<br>0.00 | 35.30<br>-1.26<br>0.00 | 34.48<br>-1.25<br>0.00 | 38.46<br>-1.36<br>0.00 | 37.07<br>-1.31<br>0.00 | 43.70<br>-1.54<br>0.00 | 54.98<br>-1.86<br>0.00 | 38.39<br>-1.21<br>0.00 | 48.68<br>-1.56<br>0.00 | 38.87<br>-1.23<br>0.00 | 42.52<br>-1.46<br>0.00 | 43.41<br>-1.52<br>0.00 | 34.33<br>-1.15<br>0.00 | 25.58<br>-0.80<br>0.00 |
| CSC___481_PGEN<br>24222      | 16.25<br>0.79<br>0.00  | 10.56<br>0.50<br>0.00 | 20.13<br>0.96<br>0.00  | 20.41<br>1.10<br>0.00  | 22.61<br>1.29<br>0.00  | 31.53<br>1.94<br>0.00  | 60.04<br>3.73<br>0.00  | 41.47<br>2.65<br>0.00  | 41.91<br>2.98<br>0.00  | 40.89<br>2.69<br>0.00  | 40.11<br>2.37<br>0.00  | 39.06<br>2.49<br>0.00  | 38.07<br>2.34<br>0.00  | 42.22<br>2.39<br>0.00  | 40.67<br>2.29<br>0.00  | 47.98<br>2.75<br>0.00  | 60.49<br>3.65<br>0.00  | 42.50<br>2.37<br>-0.53 | 53.00<br>2.75<br>0.00  | 42.09<br>1.99<br>0.00  | 46.84<br>2.87<br>0.00  | 48.29<br>3.37<br>0.00  | 37.44<br>1.97<br>0.00  | 27.44<br>1.05<br>0.00  |
| DANSKAMMER___1<br>23586      | 16.24<br>0.78<br>0.00  | 10.49<br>0.44<br>0.00 | 19.94<br>0.77<br>0.00  | 20.11<br>0.80<br>0.00  | 22.26<br>0.94<br>0.00  | 31.13<br>1.54<br>0.00  | 59.51<br>3.21<br>0.00  | 41.27<br>2.46<br>0.00  | 41.54<br>2.61<br>0.00  | 40.71<br>2.51<br>0.00  | 40.24<br>2.50<br>0.00  | 39.05<br>2.48<br>0.00  | 38.09<br>2.36<br>0.00  | 42.33<br>2.50<br>0.00  | 40.81<br>2.43<br>0.00  | 48.12<br>2.88<br>0.00  | 60.65<br>3.80<br>0.00  | 42.44<br>2.84<br>0.00  | 53.73<br>3.48<br>0.00  | 42.71<br>2.61<br>0.00  | 46.80<br>2.82<br>0.00  | 47.78<br>2.86<br>0.00  | 37.47<br>1.99<br>0.00  | 27.71<br>1.32<br>0.00  |
| DANSKAMMER___2<br>23589      | 16.24<br>0.78<br>0.00  | 10.49<br>0.44<br>0.00 | 19.94<br>0.77<br>0.00  | 20.11<br>0.80<br>0.00  | 22.26<br>0.94<br>0.00  | 31.13<br>1.54<br>0.00  | 59.51<br>3.21<br>0.00  | 41.27<br>2.46<br>0.00  | 41.54<br>2.61<br>0.00  | 40.71<br>2.51<br>0.00  | 40.24<br>2.50<br>0.00  | 39.05<br>2.48<br>0.00  | 38.09<br>2.36<br>0.00  | 42.33<br>2.50<br>0.00  | 40.81<br>2.43<br>0.00  | 48.12<br>2.88<br>0.00  | 60.65<br>3.80<br>0.00  | 42.44<br>2.84<br>0.00  | 53.73<br>3.48<br>0.00  | 42.71<br>2.61<br>0.00  | 46.80<br>2.82<br>0.00  | 47.78<br>2.86<br>0.00  | 37.47<br>1.99<br>0.00  | 27.71<br>1.32<br>0.00  |
| DANSKAMMER___3<br>23590      | 16.24<br>0.78<br>0.00  | 10.49<br>0.44<br>0.00 | 19.94<br>0.77<br>0.00  | 20.11<br>0.80<br>0.00  | 22.26<br>0.94<br>0.00  | 31.13<br>1.54<br>0.00  | 59.51<br>3.21<br>0.00  | 41.27<br>2.46<br>0.00  | 41.54<br>2.61<br>0.00  | 40.71<br>2.51<br>0.00  | 40.24<br>2.50<br>0.00  | 39.05<br>2.48<br>0.00  | 38.09<br>2.36<br>0.00  | 42.33<br>2.50<br>0.00  | 40.81<br>2.43<br>0.00  | 48.12<br>2.88<br>0.00  | 60.65<br>3.80<br>0.00  | 42.44<br>2.84<br>0.00  | 53.73<br>3.48<br>0.00  | 42.71<br>2.61<br>0.00  | 46.80<br>2.82<br>0.00  | 47.78<br>2.86<br>0.00  | 37.47<br>1.99<br>0.00  | 27.71<br>1.32<br>0.00  |
| DANSKAMMER___4<br>23591      | 16.24<br>0.78<br>0.00  | 10.49<br>0.44<br>0.00 | 19.94<br>0.77<br>0.00  | 20.11<br>0.80<br>0.00  | 22.26<br>0.94<br>0.00  | 31.13<br>1.54<br>0.00  | 59.51<br>3.21<br>0.00  | 41.27<br>2.46<br>0.00  | 41.54<br>2.61<br>0.00  | 40.71<br>2.51<br>0.00  | 40.24<br>2.50<br>0.00  | 39.05<br>2.48<br>0.00  | 38.09<br>2.36<br>0.00  | 42.33<br>2.50<br>0.00  | 40.81<br>2.43<br>0.00  | 48.12<br>2.88<br>0.00  | 60.65<br>3.80<br>0.00  | 42.44<br>2.84<br>0.00  | 53.73<br>3.48<br>0.00  | 42.71<br>2.61<br>0.00  | 46.80<br>2.82<br>0.00  | 47.78<br>2.86<br>0.00  | 37.47<br>1.99<br>0.00  | 27.71<br>1.32<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 16.24<br>0.78<br>0.00  | 10.49<br>0.44<br>0.00 | 19.94<br>0.77<br>0.00  | 20.11<br>0.80<br>0.00  | 22.26<br>0.94<br>0.00  | 31.13<br>1.54<br>0.00  | 59.51<br>3.21<br>0.00  | 41.27<br>2.46<br>0.00  | 41.54<br>2.61<br>0.00  | 40.71<br>2.51<br>0.00  | 40.24<br>2.50<br>0.00  | 39.05<br>2.48<br>0.00  | 38.09<br>2.36<br>0.00  | 42.33<br>2.50<br>0.00  | 40.81<br>2.43<br>0.00  | 48.12<br>2.88<br>0.00  | 60.65<br>3.80<br>0.00  | 42.44<br>2.84<br>0.00  | 53.73<br>3.48<br>0.00  | 42.71<br>2.61<br>0.00  | 46.80<br>2.82<br>0.00  | 47.78<br>2.86<br>0.00  | 37.47<br>1.99<br>0.00  | 27.71<br>1.32<br>0.00  |
| DASHVILLE___HYD<br>23610     | 16.05<br>0.59<br>0.00  | 10.38<br>0.32<br>0.00 | 19.72<br>0.55<br>0.00  | 19.89<br>0.58<br>0.00  | 22.01<br>0.69<br>0.00  | 30.75<br>1.15<br>0.00  | 58.70<br>2.40<br>0.00  | 40.69<br>1.87<br>0.00  | 41.00<br>2.07<br>0.00  | 40.22<br>2.02<br>0.00  | 39.76<br>2.02<br>0.00  | 38.59<br>2.03<br>0.00  | 37.65<br>1.92<br>0.00  | 41.85<br>2.02<br>0.00  | 40.28<br>1.90<br>0.00  | 47.48<br>2.25<br>0.00  | 59.89<br>3.05<br>0.00  | 41.89<br>2.29<br>0.00  | 53.02<br>2.77<br>0.00  | 42.14<br>2.04<br>0.00  | 46.18<br>2.20<br>0.00  | 47.17<br>2.24<br>0.00  | 37.02<br>1.54<br>0.00  | 27.41<br>1.02<br>0.00  |
| DOGLEVILLE___HYD<br>23807    | 15.80<br>0.34<br>0.00  | 10.20<br>0.14<br>0.00 | 19.49<br>0.32<br>0.00  | 19.64<br>0.33<br>0.00  | 21.76<br>0.44<br>0.00  | 30.37<br>0.78<br>0.00  | 58.57<br>2.27<br>0.00  | 40.47<br>1.66<br>0.00  | 40.71<br>1.78<br>0.00  | 40.07<br>1.87<br>0.00  | 39.60<br>1.86<br>0.00  | 38.41<br>1.84<br>0.00  | 37.47<br>1.74<br>0.00  | 41.62<br>1.79<br>0.00  | 40.13<br>1.75<br>0.00  | 47.34<br>2.10<br>0.00  | 59.63<br>2.79<br>0.00  | 41.62<br>2.02<br>0.00  | 52.77<br>2.52<br>0.00  | 41.89<br>1.80<br>0.00  | 46.03<br>2.06<br>0.00  | 46.88<br>1.95<br>0.00  | 36.60<br>1.12<br>0.00  | 27.05<br>0.66<br>0.00  |
| DUNKIRK___1<br>23563         | 14.10<br>-1.36<br>0.00 | 9.24<br>-0.82<br>0.00 | 17.45<br>-1.72<br>0.00 | 17.64<br>-1.67<br>0.00 | 19.47<br>-1.85<br>0.00 | 26.94<br>-2.65<br>0.00 | 50.08<br>-6.23<br>0.00 | 34.86<br>-3.96<br>0.00 | 35.00<br>-3.93<br>0.00 | 34.16<br>-4.04<br>0.00 | 33.66<br>-4.08<br>0.00 | 32.34<br>-4.23<br>0.00 | 31.42<br>-4.31<br>0.00 | 35.04<br>-4.79<br>0.00 | 33.60<br>-4.78<br>0.00 | 39.72<br>-5.51<br>0.00 | 49.95<br>-6.89<br>0.00 | 35.14<br>-4.46<br>0.00 | 44.76<br>-5.48<br>0.00 | 36.10<br>-4.00<br>0.00 | 39.37<br>-4.61<br>0.00 | 40.16<br>-4.77<br>0.00 | 31.49<br>-3.99<br>0.00 | 23.55<br>-2.83<br>0.00 |
| DUNKIRK___2<br>23564         | 14.10<br>-1.36<br>0.00 | 9.24<br>-0.82<br>0.00 | 17.45<br>-1.72<br>0.00 | 17.64<br>-1.67<br>0.00 | 19.47<br>-1.85<br>0.00 | 26.94<br>-2.65<br>0.00 | 50.08<br>-6.23<br>0.00 | 34.86<br>-3.96<br>0.00 | 35.00<br>-3.93<br>0.00 | 34.16<br>-4.04<br>0.00 | 33.66<br>-4.08<br>0.00 | 32.34<br>-4.23<br>0.00 | 31.42<br>-4.31<br>0.00 | 35.04<br>-4.79<br>0.00 | 33.60<br>-4.78<br>0.00 | 39.72<br>-5.51<br>0.00 | 49.95<br>-6.89<br>0.00 | 35.14<br>-4.46<br>0.00 | 44.76<br>-5.48<br>0.00 | 36.10<br>-4.00<br>0.00 | 39.37<br>-4.61<br>0.00 | 40.16<br>-4.77<br>0.00 | 31.49<br>-3.99<br>0.00 | 23.55<br>-2.83<br>0.00 |
| DUNKIRK___3<br>23565         | 14.27<br>-1.19<br>0.00 | 9.32<br>-0.73<br>0.00 | 17.57<br>-1.60<br>0.00 | 17.75<br>-1.55<br>0.00 | 19.58<br>-1.74<br>0.00 | 27.12<br>-2.48<br>0.00 | 50.56<br>-5.74<br>0.00 | 35.33<br>-3.49<br>0.00 | 35.50<br>-3.43<br>0.00 | 34.65<br>-3.55<br>0.00 | 34.16<br>-3.58<br>0.00 | 32.84<br>-3.73<br>0.00 | 31.93<br>-3.80<br>0.00 | 35.59<br>-4.24<br>0.00 | 34.14<br>-4.24<br>0.00 | 40.36<br>-4.88<br>0.00 | 50.74<br>-6.10<br>0.00 | 35.70<br>-3.90<br>0.00 | 45.45<br>-4.79<br>0.00 | 36.65<br>-3.44<br>0.00 | 39.95<br>-4.02<br>0.00 | 40.79<br>-4.14<br>0.00 | 32.02<br>-3.46<br>0.00 | 23.89<br>-2.50<br>0.00 |
| DUNKIRK___4<br>23566         | 14.27<br>-1.19<br>0.00 | 9.32<br>-0.73<br>0.00 | 17.57<br>-1.60<br>0.00 | 17.76<br>-1.55<br>0.00 | 19.58<br>-1.74<br>0.00 | 27.12<br>-2.48<br>0.00 | 50.56<br>-5.74<br>0.00 | 35.33<br>-3.49<br>0.00 | 35.50<br>-3.43<br>0.00 | 34.65<br>-3.55<br>0.00 | 34.16<br>-3.58<br>0.00 | 32.84<br>-3.73<br>0.00 | 31.93<br>-3.80<br>0.00 | 35.59<br>-4.24<br>0.00 | 34.14<br>-4.24<br>0.00 | 40.36<br>-4.88<br>0.00 | 50.74<br>-6.10<br>0.00 | 35.70<br>-3.90<br>0.00 | 45.45<br>-4.79<br>0.00 | 36.65<br>-3.44<br>0.00 | 39.95<br>-4.02<br>0.00 | 40.79<br>-4.14<br>0.00 | 32.02<br>-3.46<br>0.00 | 23.89<br>-2.50<br>0.00 |
| EAST HAMPTON___GT<br>23717   | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00 | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00  | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00  | 41.86<br>2.93<br>0.00  | 40.84<br>2.64<br>0.00  | 40.06<br>2.32<br>0.00  | 39.01<br>2.45<br>0.00  | 38.02<br>2.29<br>0.00  | 42.17<br>2.34<br>0.00  | 40.62<br>2.24<br>0.00  | 47.93<br>2.69<br>0.00  | 60.42<br>3.58<br>0.00  | 42.45<br>2.32<br>-0.53 | 52.93<br>2.69<br>0.00  | 42.04<br>1.94<br>0.00  | 46.78<br>2.81<br>0.00  | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00  | 27.40<br>1.02<br>0.00  |

|                                |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| EAST RIVER___6<br>23660        | 16.61<br>1.16<br>0.00  | 10.69<br>0.63<br>0.00 | 20.25<br>1.08<br>0.00  | 20.44<br>1.13<br>0.00  | 22.62<br>1.29<br>0.00  | 31.80<br>2.21<br>0.00  | 60.85<br>4.54<br>0.00  | 65.10<br>3.55<br>-22.73 | 56.64<br>3.83<br>-13.88 | 57.99<br>3.67<br>-16.12 | 57.84<br>3.56<br>-16.54 | 58.41<br>3.50<br>-18.34 | 59.55<br>3.32<br>-20.49 | 56.76<br>3.53<br>-13.40 | 54.35<br>3.41<br>-12.56 | 59.87<br>4.05<br>-10.58 | 72.47<br>5.23<br>-10.40 | 65.21<br>3.82<br>-21.79 | 57.90<br>4.59<br>-3.06 | 53.18<br>3.56<br>-9.53 | 51.33<br>3.94<br>-3.41 | 49.37<br>4.02<br>-0.42 | 45.64<br>2.88<br>-7.28 | 35.01<br>1.97<br>-6.65 |
| EAST RIVER___7<br>23524        | 16.61<br>1.16<br>0.00  | 10.69<br>0.63<br>0.00 | 20.25<br>1.08<br>0.00  | 20.44<br>1.13<br>0.00  | 22.62<br>1.29<br>0.00  | 31.80<br>2.21<br>0.00  | 60.85<br>4.54<br>0.00  | 65.10<br>3.55<br>-22.73 | 56.64<br>3.83<br>-13.88 | 57.99<br>3.67<br>-16.12 | 57.84<br>3.56<br>-16.54 | 58.41<br>3.50<br>-18.34 | 59.55<br>3.32<br>-20.49 | 56.76<br>3.53<br>-13.40 | 54.35<br>3.41<br>-12.56 | 59.87<br>4.05<br>-10.58 | 72.47<br>5.23<br>-10.40 | 65.21<br>3.82<br>-21.79 | 57.90<br>4.59<br>-3.06 | 53.18<br>3.56<br>-9.53 | 51.33<br>3.94<br>-3.41 | 49.37<br>4.02<br>-0.42 | 45.64<br>2.88<br>-7.28 | 35.01<br>1.97<br>-6.65 |
| EAST_HAMPTON___DIESEL<br>23722 | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00 | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00  | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00   | 41.86<br>2.93<br>0.00   | 40.84<br>2.64<br>0.00   | 40.06<br>2.32<br>0.00   | 39.01<br>2.45<br>0.00   | 38.02<br>2.29<br>0.00   | 42.17<br>2.34<br>0.00   | 40.62<br>2.24<br>0.00   | 47.93<br>2.69<br>0.00   | 60.42<br>3.58<br>0.00   | 42.45<br>2.32<br>-0.53  | 52.93<br>2.69<br>0.00  | 42.04<br>1.94<br>0.00  | 46.78<br>2.81<br>0.00  | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00  | 27.40<br>1.02<br>0.00  |
| ELEC_TRO_TEK<br>24086          | 16.46<br>1.00<br>0.00  | 10.63<br>0.57<br>0.00 | 20.19<br>1.02<br>0.00  | 20.42<br>1.11<br>0.00  | 22.63<br>1.31<br>0.00  | 31.75<br>2.16<br>0.00  | 60.56<br>4.25<br>0.00  | 41.98<br>3.17<br>0.00   | 42.45<br>3.52<br>0.00   | 41.52<br>3.32<br>0.00   | 40.93<br>3.19<br>0.00   | 39.73<br>3.17<br>0.00   | 38.71<br>2.98<br>0.00   | 42.96<br>3.14<br>0.00   | 41.40<br>3.02<br>0.00   | 48.82<br>3.58<br>0.00   | 61.52<br>4.68<br>0.00   | 43.43<br>3.31<br>-0.53  | 54.20<br>3.96<br>0.00  | 43.14<br>3.04<br>0.00  | 47.45<br>3.48<br>0.00  | 48.58<br>3.65<br>0.00  | 37.90<br>2.42<br>0.00  | 27.91<br>1.53<br>0.00  |
| E_CANADA_CAP_HY<br>24051       | 16.40<br>0.95<br>0.00  | 10.78<br>0.73<br>0.00 | 20.64<br>1.47<br>0.00  | 20.73<br>1.43<br>0.00  | 22.86<br>1.54<br>0.00  | 31.55<br>1.96<br>0.00  | 60.35<br>4.05<br>0.00  | 41.07<br>2.25<br>0.00   | 40.86<br>1.93<br>0.00   | 40.14<br>1.94<br>0.00   | 39.64<br>1.88<br>0.00   | 38.45<br>1.99<br>0.00   | 37.72<br>1.99<br>0.00   | 42.22<br>2.40<br>0.00   | 40.84<br>2.46<br>0.00   | 48.09<br>2.86<br>0.00   | 60.48<br>3.64<br>0.00   | 42.04<br>2.44<br>0.00   | 53.41<br>3.17<br>0.00  | 42.68<br>2.58<br>0.00  | 46.78<br>2.80<br>0.00  | 47.72<br>2.79<br>0.00  | 38.05<br>2.57<br>0.00  | 28.43<br>2.04<br>0.00  |
| E_CANADA_MHWK_HY<br>24050      | 15.80<br>0.34<br>0.00  | 10.20<br>0.14<br>0.00 | 19.49<br>0.32<br>0.00  | 19.64<br>0.33<br>0.00  | 21.76<br>0.44<br>0.00  | 30.37<br>0.78<br>0.00  | 58.57<br>2.27<br>0.00  | 40.47<br>1.66<br>0.00   | 40.71<br>1.78<br>0.00   | 40.07<br>1.87<br>0.00   | 39.60<br>1.86<br>0.00   | 38.41<br>1.84<br>0.00   | 37.47<br>1.74<br>0.00   | 41.62<br>1.79<br>0.00   | 40.13<br>1.75<br>0.00   | 47.34<br>2.10<br>0.00   | 59.63<br>2.79<br>0.00   | 41.62<br>2.02<br>0.00   | 52.77<br>2.52<br>0.00  | 41.89<br>1.80<br>0.00  | 46.03<br>2.06<br>0.00  | 46.88<br>1.95<br>0.00  | 36.60<br>1.12<br>0.00  | 27.05<br>0.66<br>0.00  |
| E_FISHKILL___LBMP<br>23776     | 15.82<br>0.37<br>0.00  | 10.24<br>0.19<br>0.00 | 19.48<br>0.31<br>0.00  | 19.64<br>0.34<br>0.00  | 21.73<br>0.41<br>0.00  | 30.29<br>0.70<br>0.00  | 57.75<br>1.44<br>0.00  | 39.97<br>1.15<br>0.00   | 40.17<br>1.24<br>0.00   | 39.39<br>1.19<br>0.00   | 38.94<br>1.20<br>0.00   | 37.76<br>1.20<br>0.00   | 36.86<br>1.12<br>0.00   | 40.99<br>1.17<br>0.00   | 39.51<br>1.13<br>0.00   | 46.56<br>1.33<br>0.00   | 58.59<br>1.75<br>0.00   | 40.95<br>1.35<br>0.00   | 51.88<br>1.63<br>0.00  | 41.24<br>1.14<br>0.00  | 45.18<br>1.20<br>0.00  | 46.14<br>1.21<br>0.00  | 36.24<br>0.76<br>0.00  | 26.86<br>0.47<br>0.00  |
| FAR ROCKAWAY___4<br>23548      | 16.64<br>1.19<br>0.00  | 10.74<br>0.68<br>0.00 | 20.41<br>1.24<br>0.00  | 20.65<br>1.34<br>0.00  | 22.90<br>1.58<br>0.00  | 32.18<br>2.58<br>0.00  | 61.47<br>5.17<br>0.00  | 42.62<br>3.80<br>0.00   | 43.15<br>4.23<br>0.00   | 42.22<br>4.02<br>0.00   | 41.64<br>3.90<br>0.00   | 40.42<br>3.85<br>0.00   | 39.37<br>3.64<br>0.00   | 43.68<br>3.86<br>0.00   | 42.08<br>3.70<br>0.00   | 49.65<br>4.41<br>0.00   | 62.67<br>5.82<br>0.00   | 44.28<br>4.15<br>-0.53  | 55.26<br>5.01<br>0.00  | 43.96<br>3.87<br>0.00  | 48.34<br>4.37<br>0.00  | 49.43<br>4.50<br>0.00  | 38.46<br>2.98<br>0.00  | 28.26<br>1.87<br>0.00  |
| FENNER___WINDPWR<br>24204      | 15.82<br>0.37<br>0.00  | 10.32<br>0.27<br>0.00 | 19.68<br>0.51<br>0.00  | 19.79<br>0.48<br>0.00  | 21.85<br>0.53<br>0.00  | 30.28<br>0.68<br>0.00  | 57.66<br>1.36<br>0.00  | 39.57<br>0.75<br>0.00   | 39.68<br>0.75<br>0.00   | 38.93<br>0.73<br>0.00   | 38.45<br>0.71<br>0.00   | 37.26<br>0.69<br>0.00   | 36.41<br>0.67<br>0.00   | 40.56<br>0.74<br>0.00   | 39.14<br>0.76<br>0.00   | 46.09<br>0.85<br>0.00   | 58.03<br>1.19<br>0.00   | 40.51<br>0.91<br>0.00   | 51.37<br>1.13<br>0.00  | 40.94<br>0.85<br>0.00  | 44.85<br>0.87<br>0.00  | 45.76<br>0.83<br>0.00  | 36.22<br>0.74<br>0.00  | 26.98<br>0.59<br>0.00  |
| FIBERTEK___ENERGY<br>23856     | 15.13<br>-0.32<br>0.00 | 9.86<br>-0.20<br>0.00 | 18.74<br>-0.43<br>0.00 | 18.85<br>-0.46<br>0.00 | 20.78<br>-0.54<br>0.00 | 28.76<br>-0.84<br>0.00 | 54.53<br>-1.77<br>0.00 | 37.59<br>-1.23<br>0.00  | 37.67<br>-1.25<br>0.00  | 36.95<br>-1.25<br>0.00  | 36.50<br>-1.24<br>0.00  | 35.30<br>-1.26<br>0.00  | 34.48<br>-1.25<br>0.00  | 38.46<br>-1.36<br>0.00  | 37.07<br>-1.31<br>0.00  | 43.70<br>-1.54<br>0.00  | 54.98<br>-1.86<br>0.00  | 38.39<br>-1.21<br>0.00  | 48.68<br>-1.56<br>0.00 | 38.87<br>-1.23<br>0.00 | 42.52<br>-1.46<br>0.00 | 43.41<br>-1.52<br>0.00 | 34.33<br>-1.15<br>0.00 | 25.58<br>-0.80<br>0.00 |
| FITZPATRICK___<br>23598        | 14.82<br>-0.64<br>0.00 | 9.64<br>-0.42<br>0.00 | 18.38<br>-0.79<br>0.00 | 18.50<br>-0.80<br>0.00 | 20.42<br>-0.90<br>0.00 | 28.25<br>-1.35<br>0.00 | 53.57<br>-2.73<br>0.00 | 36.89<br>-1.93<br>0.00  | 36.94<br>-1.98<br>0.00  | 36.23<br>-1.96<br>0.00  | 35.78<br>-1.96<br>0.00  | 34.65<br>-1.92<br>0.00  | 33.88<br>-1.85<br>0.00  | 37.80<br>-2.03<br>0.00  | 36.44<br>-1.94<br>0.00  | 42.95<br>-2.29<br>0.00  | 53.96<br>-2.88<br>0.00  | 37.58<br>-2.02<br>0.00  | 47.66<br>-2.58<br>0.00 | 38.04<br>-2.06<br>0.00 | 41.67<br>-2.31<br>0.00 | 42.57<br>-2.35<br>0.00 | 33.68<br>-1.80<br>0.00 | 25.12<br>-1.26<br>0.00 |
| FORT ORANGE___<br>23900        | 16.86<br>1.41<br>0.00  | 10.99<br>0.93<br>0.00 | 21.11<br>1.94<br>0.00  | 21.26<br>1.95<br>0.00  | 23.46<br>2.13<br>0.00  | 31.99<br>2.40<br>0.00  | 60.99<br>4.69<br>0.00  | 41.53<br>2.71<br>0.00   | 41.69<br>2.77<br>0.00   | 41.06<br>2.86<br>0.00   | 40.65<br>2.91<br>0.00   | 39.58<br>3.02<br>0.00   | 38.76<br>3.03<br>0.00   | 43.16<br>3.33<br>0.00   | 41.70<br>3.32<br>0.00   | 48.96<br>3.72<br>0.00   | 61.56<br>4.72<br>0.00   | 42.77<br>3.17<br>0.00   | 54.12<br>3.88<br>0.00  | 42.87<br>2.78<br>0.00  | 47.26<br>3.29<br>0.00  | 48.28<br>3.35<br>0.00  | 39.11<br>3.64<br>0.00  | 29.11<br>2.72<br>0.00  |
| FORT_DRUM_COGEN<br>23780       | 15.84<br>0.38<br>0.00  | 10.38<br>0.32<br>0.00 | 19.79<br>0.62<br>0.00  | 19.94<br>0.63<br>0.00  | 22.04<br>0.72<br>0.00  | 30.49<br>0.90<br>0.00  | 58.12<br>1.81<br>0.00  | 39.51<br>0.69<br>0.00   | 39.51<br>0.58<br>0.00   | 38.73<br>0.53<br>0.00   | 38.25<br>0.51<br>0.00   | 37.07<br>0.50<br>0.00   | 36.20<br>0.47<br>0.00   | 40.32<br>0.50<br>0.00   | 39.00<br>0.62<br>0.00   | 45.82<br>0.59<br>0.00   | 57.78<br>0.94<br>0.00   | 40.40<br>0.80<br>0.00   | 51.25<br>1.01<br>0.00  | 40.91<br>0.82<br>0.00  | 44.86<br>0.88<br>0.00  | 45.71<br>0.79<br>0.00  | 36.39<br>0.91<br>0.00  | 27.13<br>0.75<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212      | 16.64<br>1.19<br>0.00  | 10.74<br>0.68<br>0.00 | 20.41<br>1.24<br>0.00  | 20.65<br>1.34<br>0.00  | 22.90<br>1.58<br>0.00  | 32.18<br>2.58<br>0.00  | 61.47<br>5.17<br>0.00  | 42.62<br>3.80<br>0.00   | 43.15<br>4.23<br>0.00   | 42.22<br>4.02<br>0.00   | 41.64<br>3.90<br>0.00   | 40.42<br>3.85<br>0.00   | 39.37<br>3.64<br>0.00   | 43.68<br>3.86<br>0.00   | 42.08<br>3.70<br>0.00   | 49.65<br>4.41<br>0.00   | 62.67<br>5.82<br>0.00   | 44.28<br>4.15<br>-0.53  | 55.26<br>5.01<br>0.00  | 43.96<br>3.87<br>0.00  | 48.34<br>4.37<br>0.00  | 49.43<br>4.50<br>0.00  | 38.46<br>2.98<br>0.00  | 28.26<br>1.87<br>0.00  |
| FRANKLIN_FALL_HYD<br>24054     | 15.74<br>0.29<br>0.00  | 10.27<br>0.21<br>0.00 | 19.59<br>0.42<br>0.00  | 19.75<br>0.44<br>0.00  | 21.82<br>0.50<br>0.00  | 30.40<br>0.81<br>0.00  | 57.74<br>1.44<br>0.00  | 39.68<br>0.86<br>0.00   | 39.74<br>0.81<br>0.00   | 38.97<br>0.77<br>0.00   | 38.52<br>0.78<br>0.00   | 37.33<br>0.76<br>0.00   | 36.44<br>0.71<br>0.00   | 40.63<br>0.80<br>0.00   | 39.14<br>0.76<br>0.00   | 46.10<br>0.86<br>0.00   | 57.96<br>1.11<br>0.00   | 40.33<br>0.73<br>0.00   | 51.27<br>1.03<br>0.00  | 41.06<br>0.97<br>0.00  | 45.09<br>1.12<br>0.00  | 46.04<br>1.11<br>0.00  | 36.43<br>0.95<br>0.00  | 27.23<br>0.84<br>0.00  |
| FULTON COGEN___<br>23766       | 15.14<br>-0.32<br>0.00 | 9.86<br>-0.19<br>0.00 | 18.80<br>-0.37<br>0.00 | 18.92<br>-0.38<br>0.00 | 20.89<br>-0.43<br>0.00 | 28.89<br>-0.70<br>0.00 | 54.86<br>-1.45<br>0.00 | 37.68<br>-1.14<br>0.00  | 37.76<br>-1.17<br>0.00  | 37.02<br>-1.18<br>0.00  | 36.55<br>-1.19<br>0.00  | 35.39<br>-1.18<br>0.00  | 34.59<br>-1.14<br>0.00  | 38.58<br>-1.25<br>0.00  | 37.21<br>-1.17<br>0.00  | 43.84<br>-1.40<br>0.00  | 55.14<br>-1.70<br>0.00  | 38.45<br>-1.15<br>0.00  | 48.76<br>-1.48<br>0.00 | 38.89<br>-1.20<br>0.00 | 42.58<br>-1.39<br>0.00 | 43.47<br>-1.45<br>0.00 | 34.43<br>-1.05<br>0.00 | 25.68<br>-0.70<br>0.00 |



|                             |                        |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| G.F.CEMENT___DRP<br>24184   | 16.28<br>0.82<br>0.00  | 10.61<br>0.55<br>0.00 | 20.55<br>1.38<br>0.00  | 20.40<br>1.09<br>0.00  | 22.55<br>1.23<br>0.00  | 31.36<br>1.77<br>0.00  | 60.87<br>4.56<br>0.00  | 41.38<br>2.56<br>0.00  | 41.41<br>2.49<br>0.00  | 40.91<br>2.72<br>0.00  | 40.54<br>2.80<br>0.00  | 39.41<br>2.84<br>0.00  | 38.59<br>2.85<br>0.00  | 42.93<br>3.10<br>0.00  | 41.47<br>3.09<br>0.00  | 48.89<br>3.65<br>0.00  | 61.82<br>4.98<br>0.00  | 42.88<br>3.28<br>0.00  | 54.44<br>4.19<br>0.00  | 43.07<br>2.98<br>0.00  | 47.40<br>3.43<br>0.00  | 48.11<br>3.18<br>0.00  | 37.66<br>2.18<br>0.00  | 27.90<br>1.51<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 14.58<br>-0.88<br>0.00 | 9.51<br>-0.55<br>0.00 | 17.77<br>-1.40<br>0.00 | 17.86<br>-1.45<br>0.00 | 19.58<br>-1.74<br>0.00 | 27.18<br>-2.41<br>0.00 | 50.85<br>-5.45<br>0.00 | 35.77<br>-3.05<br>0.00 | 35.89<br>-3.04<br>0.00 | 35.10<br>-3.10<br>0.00 | 34.70<br>-3.04<br>0.00 | 33.27<br>-3.30<br>0.00 | 32.42<br>-3.31<br>0.00 | 36.16<br>-3.67<br>0.00 | 34.65<br>-3.73<br>0.00 | 40.90<br>-4.34<br>0.00 | 51.46<br>-5.38<br>0.00 | 35.98<br>-3.62<br>0.00 | 45.68<br>-4.56<br>0.00 | 36.91<br>-3.18<br>0.00 | 40.09<br>-3.88<br>0.00 | 41.09<br>-3.84<br>0.00 | 32.46<br>-3.02<br>0.00 | 24.23<br>-2.15<br>0.00 |
| GENERAL___MILLS<br>23808    | 14.83<br>-0.62<br>0.00 | 9.62<br>-0.43<br>0.00 | 18.03<br>-1.14<br>0.00 | 18.18<br>-1.13<br>0.00 | 20.01<br>-1.31<br>0.00 | 27.77<br>-1.82<br>0.00 | 52.15<br>-4.16<br>0.00 | 36.76<br>-2.06<br>0.00 | 37.02<br>-1.91<br>0.00 | 36.12<br>-2.08<br>0.00 | 35.64<br>-2.10<br>0.00 | 34.34<br>-2.23<br>0.00 | 33.45<br>-2.29<br>0.00 | 37.24<br>-2.59<br>0.00 | 35.74<br>-2.64<br>0.00 | 42.24<br>-3.00<br>0.00 | 53.13<br>-3.71<br>0.00 | 37.43<br>-2.17<br>0.00 | 47.59<br>-2.65<br>0.00 | 38.38<br>-1.71<br>0.00 | 41.74<br>-2.23<br>0.00 | 42.71<br>-2.22<br>0.00 | 33.59<br>-1.89<br>0.00 | 24.95<br>-1.44<br>0.00 |
| GE_PLASTICS___DRP<br>24183  | 16.21<br>0.75<br>0.00  | 10.58<br>0.53<br>0.00 | 20.37<br>1.20<br>0.00  | 20.50<br>1.19<br>0.00  | 22.68<br>1.35<br>0.00  | 31.36<br>1.76<br>0.00  | 60.16<br>3.85<br>0.00  | 40.87<br>2.05<br>0.00  | 40.90<br>1.97<br>0.00  | 40.28<br>2.08<br>0.00  | 39.87<br>2.13<br>0.00  | 38.80<br>2.23<br>0.00  | 38.01<br>2.28<br>0.00  | 42.36<br>2.54<br>0.00  | 40.94<br>2.56<br>0.00  | 48.16<br>2.92<br>0.00  | 60.51<br>3.67<br>0.00  | 41.94<br>2.33<br>0.00  | 53.15<br>2.90<br>0.00  | 42.18<br>2.09<br>0.00  | 46.49<br>2.51<br>0.00  | 47.50<br>2.57<br>0.00  | 37.58<br>2.11<br>0.00  | 27.96<br>1.57<br>0.00  |
| GILBOA___1<br>23756         | 16.36<br>0.91<br>0.00  | 10.70<br>0.65<br>0.00 | 20.63<br>1.46<br>0.00  | 20.77<br>1.46<br>0.00  | 22.97<br>1.64<br>0.00  | 31.64<br>2.05<br>0.00  | 60.63<br>4.32<br>0.00  | 41.14<br>2.32<br>0.00  | 41.14<br>2.22<br>0.00  | 40.56<br>2.37<br>0.00  | 40.15<br>2.41<br>0.00  | 39.08<br>2.51<br>0.00  | 38.27<br>2.54<br>0.00  | 42.65<br>2.82<br>0.00  | 41.21<br>2.84<br>0.00  | 48.48<br>3.24<br>0.00  | 60.81<br>3.97<br>0.00  | 42.07<br>2.47<br>0.00  | 53.30<br>3.06<br>0.00  | 42.30<br>2.21<br>0.00  | 46.68<br>2.70<br>0.00  | 47.81<br>2.88<br>0.00  | 37.86<br>2.38<br>0.00  | 28.17<br>1.79<br>0.00  |
| GILBOA___2<br>23757         | 16.36<br>0.91<br>0.00  | 10.70<br>0.65<br>0.00 | 20.63<br>1.46<br>0.00  | 20.77<br>1.46<br>0.00  | 22.97<br>1.64<br>0.00  | 31.64<br>2.05<br>0.00  | 60.63<br>4.32<br>0.00  | 41.14<br>2.32<br>0.00  | 41.14<br>2.22<br>0.00  | 40.56<br>2.37<br>0.00  | 40.15<br>2.41<br>0.00  | 39.08<br>2.51<br>0.00  | 38.27<br>2.54<br>0.00  | 42.65<br>2.82<br>0.00  | 41.21<br>2.84<br>0.00  | 48.48<br>3.24<br>0.00  | 60.81<br>3.97<br>0.00  | 42.07<br>2.47<br>0.00  | 53.30<br>3.06<br>0.00  | 42.30<br>2.21<br>0.00  | 46.68<br>2.70<br>0.00  | 47.81<br>2.88<br>0.00  | 37.86<br>2.38<br>0.00  | 28.17<br>1.79<br>0.00  |
| GILBOA___3<br>23758         | 16.36<br>0.91<br>0.00  | 10.70<br>0.65<br>0.00 | 20.63<br>1.46<br>0.00  | 20.77<br>1.46<br>0.00  | 22.97<br>1.64<br>0.00  | 31.64<br>2.05<br>0.00  | 60.63<br>4.32<br>0.00  | 41.14<br>2.32<br>0.00  | 41.14<br>2.22<br>0.00  | 40.56<br>2.37<br>0.00  | 40.15<br>2.41<br>0.00  | 39.08<br>2.51<br>0.00  | 38.27<br>2.54<br>0.00  | 42.65<br>2.82<br>0.00  | 41.21<br>2.84<br>0.00  | 48.48<br>3.24<br>0.00  | 60.81<br>3.97<br>0.00  | 42.07<br>2.47<br>0.00  | 53.30<br>3.06<br>0.00  | 42.30<br>2.21<br>0.00  | 46.68<br>2.70<br>0.00  | 47.81<br>2.88<br>0.00  | 37.86<br>2.38<br>0.00  | 28.17<br>1.79<br>0.00  |
| GILBOA___4<br>23759         | 16.36<br>0.91<br>0.00  | 10.70<br>0.65<br>0.00 | 20.63<br>1.46<br>0.00  | 20.77<br>1.46<br>0.00  | 22.97<br>1.64<br>0.00  | 31.64<br>2.05<br>0.00  | 60.63<br>4.32<br>0.00  | 41.14<br>2.32<br>0.00  | 41.14<br>2.22<br>0.00  | 40.56<br>2.37<br>0.00  | 40.15<br>2.41<br>0.00  | 39.08<br>2.51<br>0.00  | 38.27<br>2.54<br>0.00  | 42.65<br>2.82<br>0.00  | 41.21<br>2.84<br>0.00  | 48.48<br>3.24<br>0.00  | 60.81<br>3.97<br>0.00  | 42.07<br>2.47<br>0.00  | 53.30<br>3.06<br>0.00  | 42.30<br>2.21<br>0.00  | 46.68<br>2.70<br>0.00  | 47.81<br>2.88<br>0.00  | 37.86<br>2.38<br>0.00  | 28.17<br>1.79<br>0.00  |
| GILBOA___<br>23599          | 16.36<br>0.91<br>0.00  | 10.70<br>0.65<br>0.00 | 20.63<br>1.46<br>0.00  | 20.77<br>1.46<br>0.00  | 22.97<br>1.64<br>0.00  | 31.64<br>2.05<br>0.00  | 60.63<br>4.32<br>0.00  | 41.14<br>2.32<br>0.00  | 41.14<br>2.22<br>0.00  | 40.56<br>2.37<br>0.00  | 40.15<br>2.41<br>0.00  | 39.08<br>2.51<br>0.00  | 38.27<br>2.54<br>0.00  | 42.65<br>2.82<br>0.00  | 41.21<br>2.84<br>0.00  | 48.48<br>3.24<br>0.00  | 60.81<br>3.97<br>0.00  | 42.07<br>2.47<br>0.00  | 53.30<br>3.06<br>0.00  | 42.30<br>2.21<br>0.00  | 46.68<br>2.70<br>0.00  | 47.81<br>2.88<br>0.00  | 37.86<br>2.38<br>0.00  | 28.17<br>1.79<br>0.00  |
| GINNA___<br>23603           | 15.16<br>-0.29<br>0.00 | 9.93<br>-0.13<br>0.00 | 18.91<br>-0.26<br>0.00 | 18.92<br>-0.39<br>0.00 | 20.86<br>-0.47<br>0.00 | 28.91<br>-0.68<br>0.00 | 55.39<br>-0.91<br>0.00 | 38.01<br>-0.81<br>0.00 | 38.09<br>-0.84<br>0.00 | 37.45<br>-0.74<br>0.00 | 37.08<br>-0.66<br>0.00 | 35.99<br>-0.58<br>0.00 | 35.22<br>-0.51<br>0.00 | 39.36<br>-0.47<br>0.00 | 37.98<br>-0.40<br>0.00 | 44.73<br>-0.51<br>0.00 | 56.36<br>-0.48<br>0.00 | 39.26<br>-0.34<br>0.00 | 49.81<br>-0.43<br>0.00 | 39.71<br>-0.39<br>0.00 | 43.47<br>-0.50<br>0.00 | 44.33<br>-0.59<br>0.00 | 35.15<br>-0.32<br>0.00 | 26.12<br>-0.27<br>0.00 |
| GLEN PARK___<br>23778       | 16.04<br>0.59<br>0.00  | 10.51<br>0.45<br>0.00 | 20.04<br>0.87<br>0.00  | 20.18<br>0.87<br>0.00  | 22.31<br>0.99<br>0.00  | 30.86<br>1.26<br>0.00  | 58.81<br>2.51<br>0.00  | 39.95<br>1.13<br>0.00  | 39.97<br>1.04<br>0.00  | 39.18<br>0.98<br>0.00  | 38.70<br>0.96<br>0.00  | 37.50<br>0.93<br>0.00  | 36.62<br>0.88<br>0.00  | 40.79<br>0.96<br>0.00  | 39.45<br>1.07<br>0.00  | 46.36<br>1.12<br>0.00  | 58.47<br>1.63<br>0.00  | 40.90<br>1.30<br>0.00  | 51.87<br>1.62<br>0.00  | 41.37<br>1.28<br>0.00  | 45.34<br>1.36<br>0.00  | 46.19<br>1.26<br>0.00  | 36.78<br>1.30<br>0.00  | 27.43<br>1.05<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712   | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00  | 42.80<br>3.87<br>0.00  | 41.91<br>3.71<br>0.00  | 41.40<br>3.66<br>0.00  | 40.17<br>3.60<br>0.00  | 39.12<br>3.39<br>0.00  | 43.44<br>3.61<br>0.00  | 41.86<br>3.48<br>0.00  | 49.37<br>4.13<br>0.00  | 62.19<br>5.35<br>0.00  | 43.60<br>3.47<br>-0.53 | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00  | 38.12<br>2.65<br>0.00  | 28.19<br>1.80<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688   | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00  | 42.80<br>3.87<br>0.00  | 41.91<br>3.71<br>0.00  | 41.40<br>3.66<br>0.00  | 40.17<br>3.60<br>0.00  | 39.12<br>3.39<br>0.00  | 43.44<br>3.61<br>0.00  | 41.86<br>3.48<br>0.00  | 49.37<br>4.13<br>0.00  | 62.19<br>5.35<br>0.00  | 43.60<br>3.47<br>-0.53 | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00  | 38.12<br>2.65<br>0.00  | 28.19<br>1.80<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689   | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00  | 42.80<br>3.87<br>0.00  | 41.91<br>3.71<br>0.00  | 41.40<br>3.66<br>0.00  | 40.17<br>3.60<br>0.00  | 39.12<br>3.39<br>0.00  | 43.44<br>3.61<br>0.00  | 41.86<br>3.48<br>0.00  | 49.37<br>4.13<br>0.00  | 62.19<br>5.35<br>0.00  | 43.60<br>3.47<br>-0.53 | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00  | 38.12<br>2.65<br>0.00  | 28.19<br>1.80<br>0.00  |
| GLENWOOD___4<br>23550       | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00  | 42.80<br>3.87<br>0.00  | 41.91<br>3.71<br>0.00  | 41.40<br>3.66<br>0.00  | 40.17<br>3.60<br>0.00  | 39.12<br>3.39<br>0.00  | 43.44<br>3.61<br>0.00  | 41.86<br>3.48<br>0.00  | 49.37<br>4.13<br>0.00  | 62.19<br>5.35<br>0.00  | 43.60<br>3.47<br>-0.53 | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00  | 38.12<br>2.65<br>0.00  | 28.19<br>1.80<br>0.00  |
| GLENWOOD___5<br>23614       | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00  | 42.80<br>3.87<br>0.00  | 41.91<br>3.71<br>0.00  | 41.40<br>3.66<br>0.00  | 40.17<br>3.60<br>0.00  | 39.12<br>3.39<br>0.00  | 43.44<br>3.61<br>0.00  | 41.86<br>3.48<br>0.00  | 49.37<br>4.13<br>0.00  | 62.19<br>5.35<br>0.00  | 43.60<br>3.47<br>-0.53 | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00  | 38.12<br>2.65<br>0.00  | 28.19<br>1.80<br>0.00  |

|                           |                       |                       |                       |                       |                       |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| GOUDEY___7<br>23579       | 15.54<br>0.08<br>0.00 | 10.12<br>0.06<br>0.00 | 19.26<br>0.09<br>0.00 | 19.41<br>0.10<br>0.00 | 21.39<br>0.07<br>0.00 | 29.68<br>0.09<br>0.00  | 56.43<br>0.12<br>0.00  | 38.93<br>0.11<br>0.00   | 38.89<br>-0.03<br>0.00  | 38.21<br>0.02<br>0.00   | 37.72<br>-0.02<br>0.00  | 36.39<br>-0.17<br>0.00  | 35.52<br>-0.21<br>0.00  | 39.61<br>-0.22<br>0.00  | 38.15<br>-0.23<br>0.00  | 44.99<br>-0.25<br>0.00  | 56.73<br>-0.11<br>0.00  | 39.52<br>-0.08<br>0.00  | 50.01<br>-0.24<br>0.00  | 39.76<br>-0.33<br>0.00  | 43.59<br>-0.39<br>0.00  | 44.38<br>-0.55<br>0.00 | 34.87<br>-0.61<br>0.00  | 25.95<br>-0.44<br>0.00  |
| GOUDEY___8<br>23580       | 15.50<br>0.05<br>0.00 | 10.09<br>0.04<br>0.00 | 19.22<br>0.05<br>0.00 | 19.37<br>0.06<br>0.00 | 21.32<br>0.00<br>0.00 | 29.58<br>-0.01<br>0.00 | 56.29<br>-0.02<br>0.00 | 38.84<br>0.02<br>0.00   | 38.80<br>-0.13<br>0.00  | 38.13<br>-0.07<br>0.00  | 37.63<br>-0.11<br>0.00  | 36.31<br>-0.25<br>0.00  | 35.44<br>-0.29<br>0.00  | 39.52<br>-0.31<br>0.00  | 38.06<br>-0.32<br>0.00  | 44.88<br>-0.35<br>0.00  | 56.58<br>-0.26<br>0.00  | 39.42<br>-0.18<br>0.00  | 49.88<br>-0.37<br>0.00  | 39.67<br>-0.43<br>0.00  | 43.48<br>-0.49<br>0.00  | 44.28<br>-0.65<br>0.00 | 34.80<br>-0.68<br>0.00  | 25.90<br>-0.49<br>0.00  |
| GOWANUS_GT 1_GRP<br>23732 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT 2_GRP<br>23617 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT 3_GRP<br>23618 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT 4_GRP<br>23751 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT1_1<br>24077    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT1_2<br>24078    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT1_3<br>24079    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT1_4<br>24080    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT1_5<br>24084    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT1_6<br>24111    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT1_7<br>24112    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT1_8<br>24113    | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00  | 61.49<br>5.19<br>0.00  | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT2_1<br>24114    | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT2_2<br>24115    | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |

|                        |                       |                       |                       |                       |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT2_3<br>24116 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT2_4<br>24117 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT2_5<br>24118 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT2_6<br>24119 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT2_7<br>24120 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT2_8<br>24121 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT3_1<br>24122 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT3_2<br>24123 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT3_3<br>24124 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT3_4<br>24125 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT3_5<br>24126 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT3_6<br>24127 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT3_7<br>24128 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT3_8<br>24129 | 16.74<br>1.29<br>0.00 | 10.78<br>0.73<br>0.00 | 20.43<br>1.27<br>0.00 | 20.61<br>1.30<br>0.00 | 22.80<br>1.48<br>0.00 | 32.10<br>2.51<br>0.00 | 61.49<br>5.19<br>0.00 | 65.55<br>3.99<br>-22.73 | 57.10<br>4.29<br>-13.88 | 58.46<br>4.14<br>-16.12 | 65.61<br>4.05<br>-23.82 | 94.24<br>3.98<br>-53.69 | 73.34<br>3.72<br>-33.89 | 57.33<br>3.95<br>-13.56 | 54.71<br>3.77<br>-12.56 | 60.32<br>4.50<br>-10.58 | 73.98<br>5.80<br>-11.34 | 71.58<br>4.19<br>-27.79 | 73.57<br>5.04<br>-18.29 | 75.26<br>3.95<br>-31.22 | 93.18<br>4.45<br>-44.76 | 55.44<br>4.62<br>-5.89 | 89.78<br>3.34<br>-50.97 | 88.28<br>2.28<br>-59.62 |
| GOWANUS_GT4_1<br>24130 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT4_2<br>24131 | 16.77<br>1.32<br>0.00 | 10.79<br>0.73<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.81<br>1.49<br>0.00 | 32.12<br>2.53<br>0.00 | 61.53<br>5.23<br>0.00 | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |

|                              |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_3<br>24132       | 16.77<br>1.32<br>0.00  | 10.79<br>0.73<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT4_4<br>24133       | 16.77<br>1.32<br>0.00  | 10.79<br>0.73<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT4_5<br>24134       | 16.77<br>1.32<br>0.00  | 10.79<br>0.73<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT4_6<br>24135       | 16.77<br>1.32<br>0.00  | 10.79<br>0.73<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT4_7<br>24136       | 16.77<br>1.32<br>0.00  | 10.79<br>0.73<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GOWANUS_GT4_8<br>24137       | 16.77<br>1.32<br>0.00  | 10.79<br>0.73<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.12<br>2.53<br>0.00  | 61.53<br>5.23<br>0.00  | 65.58<br>4.03<br>-22.73 | 57.13<br>4.33<br>-13.88 | 58.49<br>4.17<br>-16.12 | 65.58<br>4.02<br>-23.82 | 94.25<br>3.99<br>-53.69 | 73.37<br>3.75<br>-33.89 | 57.37<br>3.98<br>-13.56 | 54.69<br>3.75<br>-12.56 | 60.27<br>4.45<br>-10.58 | 73.92<br>5.74<br>-11.34 | 71.61<br>4.22<br>-27.79 | 73.62<br>5.08<br>-18.29 | 75.30<br>3.99<br>-31.22 | 93.22<br>4.49<br>-44.76 | 55.47<br>4.66<br>-5.89 | 89.81<br>3.37<br>-50.97 | 88.30<br>2.30<br>-59.62 |
| GRAHMSVILLE___HY<br>23607    | 16.10<br>0.65<br>0.00  | 10.40<br>0.35<br>0.00  | 19.73<br>0.57<br>0.00  | 19.92<br>0.61<br>0.00  | 22.05<br>0.73<br>0.00  | 30.90<br>1.31<br>0.00  | 58.79<br>2.49<br>0.00  | 40.96<br>2.14<br>0.00   | 41.33<br>2.41<br>0.00   | 40.54<br>2.34<br>0.00   | 40.05<br>2.31<br>0.00   | 38.78<br>2.22<br>0.00   | 37.77<br>2.04<br>0.00   | 41.93<br>2.11<br>0.00   | 40.41<br>2.03<br>0.00   | 47.64<br>2.40<br>0.00   | 60.11<br>3.27<br>0.00   | 42.23<br>2.63<br>0.00   | 53.44<br>3.20<br>0.00   | 42.49<br>2.40<br>0.00   | 46.52<br>2.55<br>0.00   | 47.37<br>2.44<br>0.00  | 37.00<br>1.52<br>0.00   | 27.35<br>0.96<br>0.00   |
| GREENIDGE___3<br>23582       | 14.91<br>-0.55<br>0.00 | 9.78<br>-0.27<br>0.00  | 18.47<br>-0.69<br>0.00 | 18.45<br>-0.86<br>0.00 | 20.21<br>-1.11<br>0.00 | 27.95<br>-1.65<br>0.00 | 52.83<br>-3.48<br>0.00 | 36.72<br>-2.10<br>0.00  | 36.84<br>-2.08<br>0.00  | 36.44<br>-1.76<br>0.00  | 35.89<br>-1.85<br>0.00  | 34.44<br>-2.13<br>0.00  | 33.57<br>-2.16<br>0.00  | 37.46<br>-2.37<br>0.00  | 36.02<br>-2.36<br>0.00  | 42.46<br>-2.77<br>0.00  | 53.73<br>-3.11<br>0.00  | 37.58<br>-2.02<br>0.00  | 47.66<br>-2.58<br>0.00  | 38.07<br>-2.02<br>0.00  | 41.52<br>-2.45<br>0.00  | 42.26<br>-2.67<br>0.00 | 33.24<br>-2.24<br>0.00  | 24.73<br>-1.66<br>0.00  |
| GREENIDGE___4<br>23583       | 14.90<br>-0.55<br>0.00 | 9.79<br>-0.27<br>0.00  | 18.45<br>-0.72<br>0.00 | 18.41<br>-0.90<br>0.00 | 20.14<br>-1.18<br>0.00 | 27.86<br>-1.74<br>0.00 | 52.79<br>-3.52<br>0.00 | 36.70<br>-2.12<br>0.00  | 36.84<br>-2.09<br>0.00  | 36.51<br>-1.69<br>0.00  | 35.93<br>-1.81<br>0.00  | 34.43<br>-2.13<br>0.00  | 33.56<br>-2.17<br>0.00  | 37.44<br>-2.39<br>0.00  | 36.01<br>-2.37<br>0.00  | 42.45<br>-2.79<br>0.00  | 53.71<br>-3.13<br>0.00  | 37.57<br>-2.03<br>0.00  | 47.64<br>-2.61<br>0.00  | 38.05<br>-2.04<br>0.00  | 41.50<br>-2.47<br>0.00  | 42.24<br>-2.69<br>0.00 | 33.22<br>-2.26<br>0.00  | 24.71<br>-1.68<br>0.00  |
| HARZA MOOSE___RIVER<br>24016 | 15.89<br>0.43<br>0.00  | 10.36<br>0.31<br>0.00  | 19.77<br>0.60<br>0.00  | 19.91<br>0.60<br>0.00  | 22.00<br>0.67<br>0.00  | 30.45<br>0.86<br>0.00  | 58.03<br>1.73<br>0.00  | 39.74<br>0.92<br>0.00   | 39.81<br>0.88<br>0.00   | 39.05<br>0.85<br>0.00   | 38.58<br>0.84<br>0.00   | 37.39<br>0.82<br>0.00   | 36.54<br>0.80<br>0.00   | 40.70<br>0.88<br>0.00   | 39.29<br>0.91<br>0.00   | 46.24<br>1.00<br>0.00   | 58.20<br>1.36<br>0.00   | 40.63<br>1.03<br>0.00   | 51.53<br>1.29<br>0.00   | 41.11<br>1.01<br>0.00   | 45.08<br>1.10<br>0.00   | 46.00<br>1.07<br>0.00  | 36.46<br>0.98<br>0.00   | 27.16<br>0.77<br>0.00   |
| HEMPSTEAD___<br>23647        | 16.46<br>1.00<br>0.00  | 10.63<br>0.57<br>0.00  | 20.19<br>1.02<br>0.00  | 20.42<br>1.11<br>0.00  | 22.63<br>1.31<br>0.00  | 31.75<br>2.16<br>0.00  | 60.56<br>4.25<br>0.00  | 41.98<br>3.17<br>0.00   | 42.45<br>3.52<br>0.00   | 41.52<br>3.32<br>0.00   | 40.93<br>3.19<br>0.00   | 39.73<br>3.17<br>0.00   | 38.71<br>2.98<br>0.00   | 42.96<br>3.14<br>0.00   | 41.40<br>3.02<br>0.00   | 48.82<br>3.58<br>0.00   | 61.52<br>4.68<br>0.00   | 43.43<br>3.31<br>-0.53  | 54.20<br>3.96<br>0.00   | 43.14<br>3.04<br>0.00   | 47.45<br>3.48<br>0.00   | 48.58<br>3.65<br>0.00  | 37.90<br>2.42<br>0.00   | 27.91<br>1.53<br>0.00   |
| HICKLING___1<br>23621        | 15.43<br>-0.02<br>0.00 | 10.03<br>-0.02<br>0.00 | 19.02<br>-0.15<br>0.00 | 19.12<br>-0.18<br>0.00 | 21.09<br>-0.23<br>0.00 | 29.45<br>-0.14<br>0.00 | 56.15<br>-0.15<br>0.00 | 38.98<br>0.16<br>0.00   | 38.99<br>0.06<br>0.00   | 38.33<br>0.13<br>0.00   | 37.79<br>0.05<br>0.00   | 36.36<br>-0.21<br>0.00  | 35.44<br>-0.29<br>0.00  | 39.53<br>-0.30<br>0.00  | 38.02<br>-0.36<br>0.00  | 44.84<br>-0.40<br>0.00  | 56.66<br>-0.18<br>0.00  | 39.66<br>0.05<br>0.00   | 50.24<br>0.00<br>0.00   | 40.01<br>-0.08<br>0.00  | 43.73<br>-0.25<br>0.00  | 44.45<br>-0.48<br>0.00 | 34.87<br>-0.61<br>0.00  | 25.87<br>-0.52<br>0.00  |
| HICKLING___2<br>23622        | 15.43<br>-0.02<br>0.00 | 10.04<br>-0.02<br>0.00 | 19.02<br>-0.14<br>0.00 | 19.13<br>-0.18<br>0.00 | 21.09<br>-0.23<br>0.00 | 29.46<br>-0.13<br>0.00 | 56.17<br>-0.14<br>0.00 | 38.99<br>0.17<br>0.00   | 39.00<br>0.07<br>0.00   | 38.33<br>0.14<br>0.00   | 37.80<br>0.06<br>0.00   | 36.37<br>-0.20<br>0.00  | 35.45<br>-0.28<br>0.00  | 39.54<br>-0.29<br>0.00  | 38.03<br>-0.35<br>0.00  | 44.85<br>-0.39<br>0.00  | 56.68<br>-0.16<br>0.00  | 39.67<br>0.06<br>0.00   | 50.25<br>0.01<br>0.00   | 40.02<br>-0.07<br>0.00  | 43.74<br>-0.24<br>0.00  | 44.46<br>-0.47<br>0.00 | 34.88<br>-0.60<br>0.00  | 25.87<br>-0.51<br>0.00  |
| HIGH FALLS___HY<br>23754     | 16.13<br>0.67<br>0.00  | 10.46<br>0.40<br>0.00  | 19.91<br>0.74<br>0.00  | 20.07<br>0.76<br>0.00  | 22.17<br>0.85<br>0.00  | 30.85<br>1.26<br>0.00  | 59.01<br>2.70<br>0.00  | 40.89<br>2.07<br>0.00   | 41.13<br>2.20<br>0.00   | 40.40<br>2.20<br>0.00   | 39.92<br>2.18<br>0.00   | 38.67<br>2.11<br>0.00   | 37.76<br>2.02<br>0.00   | 42.03<br>2.20<br>0.00   | 40.49<br>2.11<br>0.00   | 47.63<br>2.39<br>0.00   | 59.85<br>3.01<br>0.00   | 41.86<br>2.26<br>0.00   | 53.03<br>2.79<br>0.00   | 42.18<br>2.08<br>0.00   | 46.24<br>2.27<br>0.00   | 47.15<br>2.22<br>0.00  | 37.00<br>1.52<br>0.00   | 27.39<br>1.01<br>0.00   |
| HILLBURN___GT<br>23639       | 15.98<br>0.52<br>0.00  | 10.32<br>0.27<br>0.00  | 19.58<br>0.41<br>0.00  | 19.76<br>0.45<br>0.00  | 21.86<br>0.54<br>0.00  | 30.58<br>0.99<br>0.00  | 58.28<br>1.97<br>0.00  | 40.53<br>1.71<br>0.00   | 40.83<br>1.90<br>0.00   | 40.01<br>1.81<br>0.00   | 39.52<br>1.78<br>0.00   | 38.27<br>1.71<br>0.00   | 37.30<br>1.57<br>0.00   | 41.45<br>1.62<br>0.00   | 39.94<br>1.56<br>0.00   | 47.06<br>1.82<br>0.00   | 59.17<br>2.33<br>0.00   | 41.44<br>1.84<br>0.00   | 52.47<br>2.23<br>0.00   | 41.77<br>1.67<br>0.00   | 45.78<br>1.80<br>0.00   | 46.73<br>1.80<br>0.00  | 36.65<br>1.17<br>0.00   | 27.15<br>0.76<br>0.00   |
| HOLTSVIL 1-5___GRP1<br>24031 | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00  | 60.24<br>3.93<br>0.00  | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00   | 42.27<br>2.18<br>0.00   | 46.90<br>2.92<br>0.00   | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00   | 27.46<br>1.08<br>0.00   |

|                              |                        |                        |                        |                        |                        |                       |                       |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVIL6-10___GRP2<br>24032 | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_1<br>23690     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_10<br>23699    | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_2<br>23691     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_3<br>23692     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_4<br>23693     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_5<br>23694     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_6<br>23695     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_7<br>23696     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_8<br>23697     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HOLTSVILLE_IC_9<br>23698     | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00  | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00 | 60.24<br>3.93<br>0.00 | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00  | 37.46<br>1.98<br>0.00  | 27.46<br>1.08<br>0.00  |
| HQ_GEN_CEDARS<br>23644       | 16.08<br>0.63<br>0.00  | 10.52<br>0.47<br>0.00  | 20.05<br>0.88<br>0.00  | 20.19<br>0.88<br>0.00  | 22.32<br>1.00<br>0.00  | 31.08<br>1.49<br>0.00 | 58.60<br>2.30<br>0.00 | 40.48<br>1.67<br>0.00   | 40.57<br>1.64<br>0.00   | 39.75<br>1.55<br>0.00   | 39.20<br>1.46<br>0.00   | 37.97<br>1.40<br>0.00   | 37.09<br>1.36<br>0.00   | 41.37<br>1.54<br>0.00   | 39.87<br>1.50<br>0.00   | 46.99<br>1.76<br>0.00   | 59.33<br>2.49<br>0.00   | 41.42<br>1.82<br>0.00   | 52.60<br>2.36<br>0.00  | 42.11<br>2.01<br>0.00  | 46.20<br>2.22<br>0.00  | 47.03<br>2.10<br>0.00  | 37.20<br>1.72<br>0.00  | 27.53<br>1.14<br>0.00  |
| HQ_GEN_CHAT DC<br>23651      | 15.40<br>-0.05<br>0.00 | 10.04<br>-0.01<br>0.00 | 19.14<br>-0.02<br>0.00 | 19.30<br>-0.01<br>0.00 | 21.29<br>-0.03<br>0.00 | 29.64<br>0.04<br>0.00 | 56.39<br>0.08<br>0.00 | 38.95<br>0.14<br>0.00   | 39.02<br>0.10<br>0.00   | 38.28<br>0.08<br>0.00   | 37.84<br>0.10<br>0.00   | 36.65<br>0.09<br>0.00   | 35.81<br>0.08<br>0.00   | 39.96<br>0.13<br>0.00   | 38.45<br>0.07<br>0.00   | 45.35<br>0.11<br>0.00   | 56.90<br>0.06<br>0.00   | 39.57<br>-0.03<br>0.00  | 50.30<br>0.06<br>0.00  | 40.28<br>0.18<br>0.00  | 44.23<br>0.26<br>0.00  | 45.23<br>0.31<br>0.00  | 35.79<br>0.31<br>0.00  | 26.58<br>0.19<br>0.00  |
| HUDAV+59+74_TH_GRP<br>23620  | 16.55<br>1.09<br>0.00  | 10.66<br>0.61<br>0.00  | 20.21<br>1.04<br>0.00  | 20.39<br>1.08<br>0.00  | 22.57<br>1.24<br>0.00  | 31.72<br>2.12<br>0.00 | 60.67<br>4.36<br>0.00 | 64.96<br>3.40<br>-22.73 | 56.48<br>3.67<br>-13.88 | 57.84<br>3.51<br>-16.12 | 57.70<br>3.42<br>-16.54 | 58.27<br>3.36<br>-18.34 | 59.40<br>3.18<br>-20.49 | 56.60<br>3.37<br>-13.40 | 54.19<br>3.25<br>-12.56 | 59.68<br>3.86<br>-10.58 | 72.23<br>4.98<br>-10.40 | 65.02<br>3.63<br>-21.79 | 57.67<br>4.37<br>-3.06 | 53.01<br>3.39<br>-9.53 | 51.15<br>3.76<br>-3.41 | 49.21<br>3.86<br>-0.42 | 45.51<br>2.76<br>-7.28 | 34.92<br>1.89<br>-6.65 |
| HUDSON AVE_GT_3<br>23810     | 16.55<br>1.09<br>0.00  | 10.66<br>0.61<br>0.00  | 20.21<br>1.04<br>0.00  | 20.39<br>1.08<br>0.00  | 22.57<br>1.24<br>0.00  | 31.72<br>2.12<br>0.00 | 60.67<br>4.36<br>0.00 | 64.96<br>3.40<br>-22.73 | 56.48<br>3.67<br>-13.88 | 57.84<br>3.51<br>-16.12 | 57.70<br>3.42<br>-16.54 | 58.27<br>3.36<br>-18.34 | 59.40<br>3.18<br>-20.49 | 56.60<br>3.37<br>-13.40 | 54.19<br>3.25<br>-12.56 | 59.68<br>3.86<br>-10.58 | 72.23<br>4.98<br>-10.40 | 65.02<br>3.63<br>-21.79 | 57.67<br>4.37<br>-3.06 | 53.01<br>3.39<br>-9.53 | 51.15<br>3.76<br>-3.41 | 49.21<br>3.86<br>-0.42 | 45.51<br>2.76<br>-7.28 | 34.92<br>1.89<br>-6.65 |
| HUDSON AVE_GT_4<br>23540     | 16.55<br>1.09<br>0.00  | 10.66<br>0.61<br>0.00  | 20.21<br>1.04<br>0.00  | 20.39<br>1.08<br>0.00  | 22.57<br>1.24<br>0.00  | 31.72<br>2.12<br>0.00 | 60.67<br>4.36<br>0.00 | 64.96<br>3.40<br>-22.73 | 56.48<br>3.67<br>-13.88 | 57.84<br>3.51<br>-16.12 | 57.70<br>3.42<br>-16.54 | 58.27<br>3.36<br>-18.34 | 59.40<br>3.18<br>-20.49 | 56.60<br>3.37<br>-13.40 | 54.19<br>3.25<br>-12.56 | 59.68<br>3.86<br>-10.58 | 72.23<br>4.98<br>-10.40 | 65.02<br>3.63<br>-21.79 | 57.67<br>4.37<br>-3.06 | 53.01<br>3.39<br>-9.53 | 51.15<br>3.76<br>-3.41 | 49.21<br>3.86<br>-0.42 | 45.51<br>2.76<br>-7.28 | 34.92<br>1.89<br>-6.65 |

|                            |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUDSON_AVE_GT_5<br>23657   | 16.55<br>1.09<br>0.00  | 10.66<br>0.61<br>0.00 | 20.21<br>1.04<br>0.00  | 20.39<br>1.08<br>0.00  | 22.57<br>1.24<br>0.00  | 31.72<br>2.12<br>0.00  | 60.67<br>4.36<br>0.00  | 64.96<br>3.40<br>-22.73 | 56.48<br>3.67<br>-13.88 | 57.84<br>3.51<br>-16.12 | 57.70<br>3.42<br>-16.54 | 58.27<br>3.36<br>-18.34 | 59.40<br>3.18<br>-20.49 | 56.60<br>3.37<br>-13.40 | 54.19<br>3.25<br>-12.56 | 59.68<br>3.86<br>-10.58 | 72.23<br>4.98<br>-10.40 | 65.02<br>3.63<br>-21.79 | 57.67<br>4.37<br>-3.06 | 53.01<br>3.39<br>-9.53 | 51.15<br>3.76<br>-3.41 | 49.21<br>3.86<br>-0.42 | 45.51<br>2.76<br>-7.28 | 34.92<br>1.89<br>-6.65 |
| HUDSON_AVE_10<br>24168     | 16.46<br>1.01<br>0.00  | 10.60<br>0.54<br>0.00 | 20.08<br>0.91<br>0.00  | 20.27<br>0.96<br>0.00  | 22.42<br>1.10<br>0.00  | 31.50<br>1.90<br>0.00  | 60.24<br>3.93<br>0.00  | 64.68<br>3.12<br>-22.73 | 56.20<br>3.40<br>-13.88 | 57.55<br>3.23<br>-16.12 | 57.37<br>3.09<br>-16.54 | 57.94<br>3.03<br>-18.34 | 59.09<br>2.87<br>-20.49 | 56.23<br>3.00<br>-13.40 | 53.84<br>2.90<br>-12.56 | 59.26<br>3.44<br>-10.58 | 71.68<br>4.44<br>-10.40 | 64.62<br>3.23<br>-21.79 | 57.15<br>3.85<br>-3.06 | 52.61<br>2.99<br>-9.53 | 50.71<br>3.32<br>-3.41 | 48.76<br>3.42<br>-0.42 | 45.20<br>2.44<br>-7.28 | 34.72<br>1.68<br>-6.65 |
| HUNTLEY___63<br>23557      | 14.97<br>-0.49<br>0.00 | 9.70<br>-0.36<br>0.00 | 18.13<br>-1.04<br>0.00 | 18.26<br>-1.05<br>0.00 | 20.07<br>-1.25<br>0.00 | 27.88<br>-1.72<br>0.00 | 52.40<br>-3.91<br>0.00 | 37.02<br>-1.80<br>0.00  | 37.33<br>-1.60<br>0.00  | 36.45<br>-1.75<br>0.00  | 35.96<br>-1.78<br>0.00  | 34.68<br>-1.88<br>0.00  | 33.82<br>-1.91<br>0.00  | 37.63<br>-2.20<br>0.00  | 36.11<br>-2.27<br>0.00  | 42.66<br>-2.58<br>0.00  | 53.62<br>-3.22<br>0.00  | 37.75<br>-1.85<br>0.00  | 48.01<br>-2.24<br>0.00 | 38.72<br>-1.38<br>0.00 | 42.08<br>-1.89<br>0.00 | 43.12<br>-1.81<br>0.00 | 33.96<br>-1.52<br>0.00 | 25.22<br>-1.17<br>0.00 |
| HUNTLEY___64<br>23558      | 14.97<br>-0.49<br>0.00 | 9.70<br>-0.36<br>0.00 | 18.13<br>-1.04<br>0.00 | 18.26<br>-1.05<br>0.00 | 20.07<br>-1.25<br>0.00 | 27.88<br>-1.72<br>0.00 | 52.40<br>-3.91<br>0.00 | 37.02<br>-1.80<br>0.00  | 37.33<br>-1.60<br>0.00  | 36.45<br>-1.75<br>0.00  | 35.96<br>-1.78<br>0.00  | 34.68<br>-1.88<br>0.00  | 33.82<br>-1.91<br>0.00  | 37.63<br>-2.20<br>0.00  | 36.11<br>-2.27<br>0.00  | 42.66<br>-2.58<br>0.00  | 53.62<br>-3.22<br>0.00  | 37.75<br>-1.85<br>0.00  | 48.01<br>-2.24<br>0.00 | 38.72<br>-1.38<br>0.00 | 42.08<br>-1.89<br>0.00 | 43.12<br>-1.81<br>0.00 | 33.96<br>-1.52<br>0.00 | 25.22<br>-1.17<br>0.00 |
| HUNTLEY___65<br>23559      | 14.97<br>-0.49<br>0.00 | 9.70<br>-0.36<br>0.00 | 18.13<br>-1.04<br>0.00 | 18.26<br>-1.05<br>0.00 | 20.07<br>-1.25<br>0.00 | 27.88<br>-1.72<br>0.00 | 52.40<br>-3.91<br>0.00 | 37.02<br>-1.80<br>0.00  | 37.33<br>-1.60<br>0.00  | 36.45<br>-1.75<br>0.00  | 35.96<br>-1.78<br>0.00  | 34.68<br>-1.88<br>0.00  | 33.82<br>-1.91<br>0.00  | 37.63<br>-2.20<br>0.00  | 36.11<br>-2.27<br>0.00  | 42.66<br>-2.58<br>0.00  | 53.62<br>-3.22<br>0.00  | 37.75<br>-1.85<br>0.00  | 48.01<br>-2.24<br>0.00 | 38.72<br>-1.38<br>0.00 | 42.08<br>-1.89<br>0.00 | 43.12<br>-1.81<br>0.00 | 33.96<br>-1.52<br>0.00 | 25.22<br>-1.17<br>0.00 |
| HUNTLEY___66<br>23560      | 14.97<br>-0.49<br>0.00 | 9.70<br>-0.36<br>0.00 | 18.13<br>-1.04<br>0.00 | 18.26<br>-1.05<br>0.00 | 20.07<br>-1.25<br>0.00 | 27.88<br>-1.72<br>0.00 | 52.40<br>-3.91<br>0.00 | 37.02<br>-1.80<br>0.00  | 37.33<br>-1.60<br>0.00  | 36.45<br>-1.75<br>0.00  | 35.96<br>-1.78<br>0.00  | 34.68<br>-1.88<br>0.00  | 33.82<br>-1.91<br>0.00  | 37.63<br>-2.20<br>0.00  | 36.11<br>-2.27<br>0.00  | 42.66<br>-2.58<br>0.00  | 53.62<br>-3.22<br>0.00  | 37.75<br>-1.85<br>0.00  | 48.01<br>-2.24<br>0.00 | 38.72<br>-1.38<br>0.00 | 42.08<br>-1.89<br>0.00 | 43.12<br>-1.81<br>0.00 | 33.96<br>-1.52<br>0.00 | 25.22<br>-1.17<br>0.00 |
| HUNTLEY___67<br>23561      | 14.72<br>-0.74<br>0.00 | 9.55<br>-0.51<br>0.00 | 17.85<br>-1.32<br>0.00 | 17.98<br>-1.33<br>0.00 | 19.77<br>-1.55<br>0.00 | 27.41<br>-2.19<br>0.00 | 51.33<br>-4.97<br>0.00 | 36.23<br>-2.58<br>0.00  | 36.50<br>-2.42<br>0.00  | 35.60<br>-2.60<br>0.00  | 35.13<br>-2.61<br>0.00  | 33.87<br>-2.70<br>0.00  | 33.01<br>-2.72<br>0.00  | 36.74<br>-3.08<br>0.00  | 35.26<br>-3.12<br>0.00  | 41.65<br>-3.59<br>0.00  | 52.35<br>-4.49<br>0.00  | 36.86<br>-2.74<br>0.00  | 46.86<br>-3.39<br>0.00 | 37.86<br>-2.24<br>0.00 | 41.14<br>-2.84<br>0.00 | 42.18<br>-2.75<br>0.00 | 33.24<br>-2.24<br>0.00 | 24.74<br>-1.64<br>0.00 |
| HUNTLEY___68<br>23562      | 14.72<br>-0.74<br>0.00 | 9.55<br>-0.51<br>0.00 | 17.85<br>-1.32<br>0.00 | 17.98<br>-1.33<br>0.00 | 19.77<br>-1.55<br>0.00 | 27.41<br>-2.19<br>0.00 | 51.33<br>-4.97<br>0.00 | 36.23<br>-2.59<br>0.00  | 36.50<br>-2.43<br>0.00  | 35.60<br>-2.60<br>0.00  | 35.13<br>-2.61<br>0.00  | 33.87<br>-2.70<br>0.00  | 33.01<br>-2.72<br>0.00  | 36.74<br>-3.08<br>0.00  | 35.26<br>-3.12<br>0.00  | 41.65<br>-3.59<br>0.00  | 52.35<br>-4.49<br>0.00  | 36.86<br>-2.75<br>0.00  | 46.86<br>-3.39<br>0.00 | 37.85<br>-2.24<br>0.00 | 41.13<br>-2.84<br>0.00 | 42.18<br>-2.75<br>0.00 | 33.24<br>-2.24<br>0.00 | 24.74<br>-1.64<br>0.00 |
| INDECK___CORINTH<br>23802  | 15.97<br>0.51<br>0.00  | 10.41<br>0.35<br>0.00 | 20.19<br>1.02<br>0.00  | 19.94<br>0.63<br>0.00  | 22.02<br>0.69<br>0.00  | 30.59<br>1.00<br>0.00  | 59.42<br>3.12<br>0.00  | 40.44<br>1.62<br>0.00   | 40.45<br>1.52<br>0.00   | 39.96<br>1.76<br>0.00   | 39.58<br>1.84<br>0.00   | 38.47<br>1.90<br>0.00   | 37.66<br>1.93<br>0.00   | 41.92<br>2.09<br>0.00   | 40.48<br>2.10<br>0.00   | 47.70<br>2.46<br>0.00   | 60.29<br>3.45<br>0.00   | 41.84<br>2.24<br>0.00   | 53.13<br>2.89<br>0.00  | 42.09<br>2.00<br>0.00  | 46.31<br>2.34<br>0.00  | 47.00<br>2.07<br>0.00  | 36.84<br>1.36<br>0.00  | 27.29<br>0.90<br>0.00  |
| INDECK___ILION<br>23567    | 15.64<br>0.18<br>0.00  | 10.14<br>0.09<br>0.00 | 19.36<br>0.19<br>0.00  | 19.51<br>0.20<br>0.00  | 21.58<br>0.26<br>0.00  | 30.00<br>0.41<br>0.00  | 57.39<br>1.08<br>0.00  | 39.58<br>0.76<br>0.00   | 39.74<br>0.81<br>0.00   | 39.05<br>0.85<br>0.00   | 38.58<br>0.84<br>0.00   | 37.40<br>0.84<br>0.00   | 36.53<br>0.80<br>0.00   | 40.66<br>0.83<br>0.00   | 39.20<br>0.82<br>0.00   | 46.21<br>0.98<br>0.00   | 58.13<br>1.29<br>0.00   | 40.53<br>0.93<br>0.00   | 51.40<br>1.15<br>0.00  | 40.91<br>0.82<br>0.00  | 44.90<br>0.93<br>0.00  | 45.81<br>0.88<br>0.00  | 36.02<br>0.54<br>0.00  | 26.73<br>0.34<br>0.00  |
| INDECK___OLEAN<br>23982    | 15.68<br>0.22<br>0.00  | 10.20<br>0.14<br>0.00 | 19.20<br>0.03<br>0.00  | 19.39<br>0.08<br>0.00  | 21.40<br>0.08<br>0.00  | 29.81<br>0.22<br>0.00  | 56.25<br>-0.05<br>0.00 | 39.57<br>0.75<br>0.00   | 39.83<br>0.91<br>0.00   | 38.92<br>0.72<br>0.00   | 38.40<br>0.66<br>0.00   | 36.93<br>0.36<br>0.00   | 35.92<br>0.18<br>0.00   | 39.96<br>0.14<br>0.00   | 38.35<br>-0.03<br>0.00  | 45.32<br>0.08<br>0.00   | 57.16<br>0.31<br>0.00   | 40.41<br>0.81<br>0.00   | 51.41<br>1.17<br>0.00  | 41.35<br>1.25<br>0.00  | 44.97<br>1.00<br>0.00  | 45.74<br>0.81<br>0.00  | 35.74<br>0.26<br>0.00  | 26.45<br>0.06<br>0.00  |
| INDECK___OSWEGO<br>23783   | 15.15<br>-0.31<br>0.00 | 9.87<br>-0.18<br>0.00 | 18.82<br>-0.35<br>0.00 | 18.95<br>-0.36<br>0.00 | 20.92<br>-0.41<br>0.00 | 28.93<br>-0.67<br>0.00 | 54.91<br>-1.40<br>0.00 | 37.70<br>-1.11<br>0.00  | 37.76<br>-1.17<br>0.00  | 37.03<br>-1.17<br>0.00  | 36.57<br>-1.17<br>0.00  | 35.41<br>-1.15<br>0.00  | 34.61<br>-1.12<br>0.00  | 38.60<br>-1.22<br>0.00  | 37.23<br>-1.15<br>0.00  | 43.87<br>-1.37<br>0.00  | 55.16<br>-1.68<br>0.00  | 38.46<br>-1.14<br>0.00  | 48.78<br>-1.47<br>0.00 | 38.92<br>-1.18<br>0.00 | 42.61<br>-1.36<br>0.00 | 43.51<br>-1.41<br>0.00 | 34.47<br>-1.00<br>0.00 | 25.72<br>-0.67<br>0.00 |
| INDECK___YERKES<br>23781   | 14.96<br>-0.49<br>0.00 | 9.69<br>-0.36<br>0.00 | 18.12<br>-1.05<br>0.00 | 18.25<br>-1.06<br>0.00 | 20.06<br>-1.26<br>0.00 | 27.86<br>-1.73<br>0.00 | 52.36<br>-3.94<br>0.00 | 37.00<br>-1.82<br>0.00  | 37.30<br>-1.62<br>0.00  | 36.43<br>-1.77<br>0.00  | 35.94<br>-1.80<br>0.00  | 34.67<br>-1.90<br>0.00  | 33.80<br>-1.93<br>0.00  | 37.61<br>-2.22<br>0.00  | 36.09<br>-2.29<br>0.00  | 42.64<br>-2.60<br>0.00  | 53.60<br>-3.25<br>0.00  | 37.73<br>-1.87<br>0.00  | 47.98<br>-2.27<br>0.00 | 38.70<br>-1.40<br>0.00 | 42.05<br>-1.92<br>0.00 | 43.10<br>-1.83<br>0.00 | 33.95<br>-1.53<br>0.00 | 25.20<br>-1.18<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 16.24<br>0.78<br>0.00  | 10.48<br>0.42<br>0.00 | 19.88<br>0.71<br>0.00  | 20.06<br>0.75<br>0.00  | 22.20<br>0.88<br>0.00  | 31.12<br>1.53<br>0.00  | 59.40<br>3.09<br>0.00  | 41.28<br>2.46<br>0.00   | 41.61<br>2.68<br>0.00   | 40.76<br>2.56<br>0.00   | 40.24<br>2.50<br>0.00   | 39.02<br>2.46<br>0.00   | 38.04<br>2.30<br>0.00   | 42.24<br>2.41<br>0.00   | 40.72<br>2.34<br>0.00   | 48.00<br>2.76<br>0.00   | 60.40<br>3.56<br>0.00   | 42.25<br>2.65<br>0.00   | 53.42<br>3.18<br>0.00  | 42.53<br>2.44<br>0.00  | 46.67<br>2.70<br>0.00  | 47.68<br>2.75<br>0.00  | 37.38<br>1.90<br>0.00  | 27.66<br>1.28<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 16.24<br>0.78<br>0.00  | 10.48<br>0.42<br>0.00 | 19.88<br>0.71<br>0.00  | 20.06<br>0.75<br>0.00  | 22.20<br>0.88<br>0.00  | 31.12<br>1.53<br>0.00  | 59.40<br>3.09<br>0.00  | 41.28<br>2.46<br>0.00   | 41.61<br>2.68<br>0.00   | 40.76<br>2.56<br>0.00   | 40.24<br>2.50<br>0.00   | 39.02<br>2.46<br>0.00   | 38.04<br>2.30<br>0.00   | 42.24<br>2.41<br>0.00   | 40.72<br>2.34<br>0.00   | 48.00<br>2.76<br>0.00   | 60.40<br>3.56<br>0.00   | 42.25<br>2.65<br>0.00   | 53.42<br>3.18<br>0.00  | 42.53<br>2.44<br>0.00  | 46.67<br>2.70<br>0.00  | 47.68<br>2.75<br>0.00  | 37.38<br>1.90<br>0.00  | 27.66<br>1.28<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 16.24<br>0.78<br>0.00  | 10.48<br>0.42<br>0.00 | 19.88<br>0.71<br>0.00  | 20.06<br>0.75<br>0.00  | 22.20<br>0.88<br>0.00  | 31.12<br>1.53<br>0.00  | 59.40<br>3.09<br>0.00  | 41.28<br>2.46<br>0.00   | 41.61<br>2.68<br>0.00   | 40.76<br>2.56<br>0.00   | 40.24<br>2.50<br>0.00   | 39.02<br>2.46<br>0.00   | 38.04<br>2.30<br>0.00   | 42.24<br>2.41<br>0.00   | 40.72<br>2.34<br>0.00   | 48.00<br>2.76<br>0.00   | 60.40<br>3.56<br>0.00   | 42.25<br>2.65<br>0.00   | 53.42<br>3.18<br>0.00  | 42.53<br>2.44<br>0.00  | 46.67<br>2.70<br>0.00  | 47.68<br>2.75<br>0.00  | 37.38<br>1.90<br>0.00  | 27.66<br>1.28<br>0.00  |

|                             |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |
|-----------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| INDIAN POINT___2<br>23530   | 16.25<br>0.79<br>0.00  | 10.49<br>0.43<br>0.00 | 19.90<br>0.73<br>0.00  | 20.08<br>0.77<br>0.00  | 22.21<br>0.89<br>0.00  | 31.14<br>1.54<br>0.00  | 59.42<br>3.12<br>0.00  | 41.30<br>2.48<br>0.00   | 41.63<br>2.70<br>0.00   | 40.78<br>2.58<br>0.00   | 40.27<br>2.53<br>0.00   | 39.04<br>2.48<br>0.00   | 38.05<br>2.32<br>0.00   | 42.26<br>2.43<br>0.00   | 40.73<br>2.35<br>0.00   | 48.02<br>2.78<br>0.00   | 60.41<br>3.57<br>0.00   | 42.26<br>2.65<br>0.00   | 53.44<br>3.19<br>0.00  | 42.55<br>2.46<br>0.00  | 46.70<br>2.72<br>0.00  | 47.71<br>2.78<br>0.00   | 37.40<br>1.92<br>0.00   | 27.68<br>1.30<br>0.00   |
| INDIAN POINT___3<br>23531   | 16.07<br>0.62<br>0.00  | 10.38<br>0.32<br>0.00 | 19.69<br>0.52<br>0.00  | 19.87<br>0.56<br>0.00  | 21.98<br>0.66<br>0.00  | 30.80<br>1.21<br>0.00  | 58.77<br>2.47<br>0.00  | 40.83<br>2.01<br>0.00   | 41.16<br>2.23<br>0.00   | 40.32<br>2.12<br>0.00   | 39.81<br>2.07<br>0.00   | 38.60<br>2.04<br>0.00   | 37.63<br>1.90<br>0.00   | 41.79<br>1.96<br>0.00   | 40.28<br>1.90<br>0.00   | 47.48<br>2.25<br>0.00   | 59.74<br>2.90<br>0.00   | 41.78<br>2.18<br>0.00   | 52.84<br>2.60<br>0.00  | 42.07<br>1.98<br>0.00  | 46.17<br>2.19<br>0.00  | 47.17<br>2.24<br>0.00   | 36.98<br>1.50<br>0.00   | 27.38<br>0.99<br>0.00   |
| INDIAN PT_GT_GRP<br>23687   | 16.24<br>0.78<br>0.00  | 10.48<br>0.42<br>0.00 | 19.88<br>0.71<br>0.00  | 20.06<br>0.75<br>0.00  | 22.20<br>0.88<br>0.00  | 31.12<br>1.53<br>0.00  | 59.40<br>3.09<br>0.00  | 41.28<br>2.46<br>0.00   | 41.61<br>2.68<br>0.00   | 40.76<br>2.56<br>0.00   | 40.24<br>2.50<br>0.00   | 39.02<br>2.46<br>0.00   | 38.04<br>2.30<br>0.00   | 42.24<br>2.41<br>0.00   | 40.72<br>2.34<br>0.00   | 48.00<br>2.76<br>0.00   | 60.40<br>3.56<br>0.00   | 42.25<br>2.65<br>0.00   | 53.42<br>3.18<br>0.00  | 42.53<br>2.44<br>0.00  | 46.67<br>2.70<br>0.00  | 47.68<br>2.75<br>0.00   | 37.38<br>1.90<br>0.00   | 27.66<br>1.28<br>0.00   |
| IP CORINTH___1<br>23988     | 15.96<br>0.51<br>0.00  | 10.41<br>0.35<br>0.00 | 20.19<br>1.02<br>0.00  | 19.94<br>0.63<br>0.00  | 22.02<br>0.69<br>0.00  | 30.59<br>1.00<br>0.00  | 59.42<br>3.12<br>0.00  | 40.44<br>1.62<br>0.00   | 40.45<br>1.52<br>0.00   | 39.96<br>1.76<br>0.00   | 39.58<br>1.84<br>0.00   | 38.47<br>1.90<br>0.00   | 37.66<br>1.93<br>0.00   | 41.92<br>2.09<br>0.00   | 40.48<br>2.10<br>0.00   | 47.70<br>2.46<br>0.00   | 60.29<br>3.45<br>0.00   | 41.84<br>2.24<br>0.00   | 53.13<br>2.89<br>0.00  | 42.09<br>2.00<br>0.00  | 46.31<br>2.34<br>0.00  | 47.00<br>2.07<br>0.00   | 36.84<br>1.36<br>0.00   | 27.29<br>0.90<br>0.00   |
| IP___TICONDEROGA<br>23804   | 16.59<br>1.13<br>0.00  | 10.80<br>0.74<br>0.00 | 20.93<br>1.76<br>0.00  | 20.83<br>1.52<br>0.00  | 23.06<br>1.74<br>0.00  | 32.10<br>2.50<br>0.00  | 62.03<br>5.73<br>0.00  | 41.96<br>3.14<br>0.00   | 42.06<br>3.13<br>0.00   | 41.55<br>3.35<br>0.00   | 41.22<br>3.48<br>0.00   | 40.06<br>3.50<br>0.00   | 39.22<br>3.49<br>0.00   | 43.57<br>3.74<br>0.00   | 42.10<br>3.72<br>0.00   | 49.73<br>4.49<br>0.00   | 63.01<br>6.17<br>0.00   | 43.61<br>4.00<br>0.00   | 55.33<br>5.09<br>0.00  | 43.69<br>3.60<br>0.00  | 48.07<br>4.09<br>0.00  | 48.77<br>3.84<br>0.00   | 38.07<br>2.59<br>0.00   | 28.29<br>1.91<br>0.00   |
| JARVIS____<br>23743         | 15.49<br>0.04<br>0.00  | 10.07<br>0.02<br>0.00 | 19.22<br>0.05<br>0.00  | 19.36<br>0.05<br>0.00  | 21.38<br>0.06<br>0.00  | 29.67<br>0.08<br>0.00  | 56.49<br>0.19<br>0.00  | 38.93<br>0.12<br>0.00   | 39.05<br>0.13<br>0.00   | 38.34<br>0.14<br>0.00   | 37.87<br>0.13<br>0.00   | 36.71<br>0.14<br>0.00   | 35.88<br>0.15<br>0.00   | 39.97<br>0.15<br>0.00   | 38.53<br>0.15<br>0.00   | 45.41<br>0.18<br>0.00   | 57.06<br>0.22<br>0.00   | 39.75<br>0.15<br>0.00   | 50.42<br>0.18<br>0.00  | 40.21<br>0.11<br>0.00  | 44.11<br>0.14<br>0.00  | 45.06<br>0.13<br>0.00   | 35.55<br>0.08<br>0.00   | 26.44<br>0.05<br>0.00   |
| JENNISON___1<br>23625       | 16.22<br>0.77<br>0.00  | 10.54<br>0.48<br>0.00 | 20.03<br>0.86<br>0.00  | 20.12<br>0.81<br>0.00  | 22.19<br>0.86<br>0.00  | 30.95<br>1.36<br>0.00  | 59.27<br>2.96<br>0.00  | 40.98<br>2.16<br>0.00   | 41.05<br>2.13<br>0.00   | 40.40<br>2.20<br>0.00   | 39.95<br>2.21<br>0.00   | 38.64<br>2.08<br>0.00   | 37.72<br>1.99<br>0.00   | 42.02<br>2.20<br>0.00   | 40.50<br>2.12<br>0.00   | 47.82<br>2.58<br>0.00   | 60.17<br>3.33<br>0.00   | 42.02<br>2.42<br>0.00   | 53.17<br>2.92<br>0.00  | 42.28<br>2.18<br>0.00  | 46.31<br>2.34<br>0.00  | 47.16<br>2.23<br>0.00   | 36.96<br>1.48<br>0.00   | 27.36<br>0.97<br>0.00   |
| JENNISON___2<br>23626       | 16.20<br>0.74<br>0.00  | 10.52<br>0.47<br>0.00 | 20.01<br>0.84<br>0.00  | 20.10<br>0.79<br>0.00  | 22.17<br>0.84<br>0.00  | 30.92<br>1.32<br>0.00  | 59.18<br>2.88<br>0.00  | 40.91<br>2.09<br>0.00   | 40.98<br>2.06<br>0.00   | 40.33<br>2.13<br>0.00   | 39.88<br>2.14<br>0.00   | 38.58<br>2.02<br>0.00   | 37.66<br>1.93<br>0.00   | 41.96<br>2.13<br>0.00   | 40.44<br>2.06<br>0.00   | 47.75<br>2.51<br>0.00   | 60.07<br>3.23<br>0.00   | 41.94<br>2.33<br>0.00   | 53.07<br>2.82<br>0.00  | 42.19<br>2.10<br>0.00  | 46.22<br>2.25<br>0.00  | 47.07<br>2.14<br>0.00   | 36.89<br>1.42<br>0.00   | 27.31<br>0.93<br>0.00   |
| KEDC PORT_JEFF_GT2<br>24210 | 16.33<br>0.88<br>0.00  | 10.59<br>0.54<br>0.00 | 20.21<br>1.04<br>0.00  | 20.49<br>1.19<br>0.00  | 22.71<br>1.39<br>0.00  | 31.71<br>2.11<br>0.00  | 60.38<br>4.08<br>0.00  | 41.71<br>2.90<br>0.00   | 42.16<br>3.23<br>0.00   | 41.14<br>2.94<br>0.00   | 40.35<br>2.61<br>0.00   | 39.30<br>2.73<br>0.00   | 38.30<br>2.57<br>0.00   | 42.48<br>2.65<br>0.00   | 40.92<br>2.54<br>0.00   | 48.27<br>3.04<br>0.00   | 60.94<br>4.10<br>0.00   | 42.61<br>2.49<br>-0.53  | 53.12<br>2.87<br>0.00  | 42.18<br>2.08<br>0.00  | 46.91<br>2.94<br>0.00  | 48.44<br>3.51<br>0.00   | 37.57<br>2.10<br>0.00   | 27.53<br>1.14<br>0.00   |
| KEDC PORT_JEFF_GT3<br>24211 | 16.33<br>0.88<br>0.00  | 10.59<br>0.54<br>0.00 | 20.21<br>1.04<br>0.00  | 20.49<br>1.19<br>0.00  | 22.71<br>1.39<br>0.00  | 31.71<br>2.11<br>0.00  | 60.38<br>4.08<br>0.00  | 41.71<br>2.90<br>0.00   | 42.16<br>3.23<br>0.00   | 41.14<br>2.94<br>0.00   | 40.35<br>2.61<br>0.00   | 39.30<br>2.73<br>0.00   | 38.30<br>2.57<br>0.00   | 42.48<br>2.65<br>0.00   | 40.92<br>2.54<br>0.00   | 48.27<br>3.04<br>0.00   | 60.94<br>4.10<br>0.00   | 42.61<br>2.49<br>-0.53  | 53.12<br>2.87<br>0.00  | 42.18<br>2.08<br>0.00  | 46.91<br>2.94<br>0.00  | 48.44<br>3.51<br>0.00   | 37.57<br>2.10<br>0.00   | 27.53<br>1.14<br>0.00   |
| KEDC_GLWD_GRP<br>24221      | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00   | 42.80<br>3.87<br>0.00   | 41.91<br>3.71<br>0.00   | 41.40<br>3.66<br>0.00   | 40.17<br>3.60<br>0.00   | 39.12<br>3.39<br>0.00   | 43.44<br>3.61<br>0.00   | 41.86<br>3.48<br>0.00   | 49.37<br>4.13<br>0.00   | 62.19<br>5.35<br>0.00   | 43.60<br>3.47<br>-0.53  | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00   | 38.12<br>2.65<br>0.00   | 28.19<br>1.80<br>0.00   |
| KEDC_GLWD_GT4<br>24219      | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00   | 42.80<br>3.87<br>0.00   | 41.91<br>3.71<br>0.00   | 41.40<br>3.66<br>0.00   | 40.17<br>3.60<br>0.00   | 39.12<br>3.39<br>0.00   | 43.44<br>3.61<br>0.00   | 41.86<br>3.48<br>0.00   | 49.37<br>4.13<br>0.00   | 62.19<br>5.35<br>0.00   | 43.60<br>3.47<br>-0.53  | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00   | 38.12<br>2.65<br>0.00   | 28.19<br>1.80<br>0.00   |
| KEDC_GLWD_GT5<br>24220      | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00   | 42.80<br>3.87<br>0.00   | 41.91<br>3.71<br>0.00   | 41.40<br>3.66<br>0.00   | 40.17<br>3.60<br>0.00   | 39.12<br>3.39<br>0.00   | 43.44<br>3.61<br>0.00   | 41.86<br>3.48<br>0.00   | 49.37<br>4.13<br>0.00   | 62.19<br>5.35<br>0.00   | 43.60<br>3.47<br>-0.53  | 54.34<br>4.09<br>0.00  | 43.24<br>3.14<br>0.00  | 47.54<br>3.56<br>0.00  | 48.56<br>3.64<br>0.00   | 38.12<br>2.65<br>0.00   | 28.19<br>1.80<br>0.00   |
| KENSICO____<br>23655        | 16.34<br>0.88<br>0.00  | 10.54<br>0.48<br>0.00 | 19.99<br>0.82<br>0.00  | 20.17<br>0.86<br>0.00  | 22.32<br>1.00<br>0.00  | 31.31<br>1.72<br>0.00  | 59.80<br>3.49<br>0.00  | 41.56<br>2.75<br>0.00   | 41.92<br>2.99<br>0.00   | 41.06<br>2.86<br>0.00   | 40.54<br>2.80<br>0.00   | 39.31<br>2.75<br>0.00   | 38.32<br>2.59<br>0.00   | 42.55<br>2.72<br>0.00   | 41.01<br>2.63<br>0.00   | 48.35<br>3.12<br>0.00   | 60.86<br>4.02<br>0.00   | 42.56<br>2.96<br>0.00   | 53.80<br>3.56<br>0.00  | 42.83<br>2.73<br>0.00  | 47.01<br>3.03<br>0.00  | 48.03<br>3.10<br>0.00   | 37.64<br>2.16<br>0.00   | 27.84<br>1.45<br>0.00   |
| KIAC_JFK_AIRPORT<br>23541   | 22.63<br>0.96<br>-6.22 | 10.56<br>0.51<br>0.00 | 20.02<br>0.85<br>0.00  | 20.22<br>0.91<br>0.00  | 22.36<br>1.04<br>0.00  | 31.38<br>1.79<br>0.00  | 60.01<br>3.71<br>0.00  | 69.61<br>3.03<br>-27.76 | 56.61<br>3.32<br>-14.36 | 57.47<br>3.15<br>-16.12 | 57.16<br>2.88<br>-16.54 | 57.72<br>2.82<br>-18.34 | 58.90<br>2.68<br>-20.49 | 55.92<br>2.69<br>-13.40 | 53.47<br>2.53<br>-12.56 | 58.74<br>2.92<br>-10.58 | 71.00<br>3.76<br>-10.40 | 64.11<br>2.72<br>-21.79 | 56.53<br>3.22<br>-3.06 | 52.12<br>2.49<br>-9.53 | 50.75<br>2.78<br>-4.00 | 75.05<br>2.86<br>-27.26 | 52.13<br>2.09<br>-14.57 | 51.02<br>1.58<br>-23.05 |
| KINTIGH____<br>23543        | 14.67<br>-0.79<br>0.00 | 9.56<br>-0.50<br>0.00 | 17.87<br>-1.30<br>0.00 | 17.95<br>-1.36<br>0.00 | 19.68<br>-1.65<br>0.00 | 27.32<br>-2.28<br>0.00 | 51.20<br>-5.11<br>0.00 | 35.98<br>-2.84<br>0.00  | 36.12<br>-2.81<br>0.00  | 35.33<br>-2.87<br>0.00  | 34.93<br>-2.81<br>0.00  | 33.51<br>-3.06<br>0.00  | 32.67<br>-3.07<br>0.00  | 36.43<br>-3.39<br>0.00  | 34.93<br>-3.45<br>0.00  | 41.23<br>-4.01<br>0.00  | 51.88<br>-4.96<br>0.00  | 36.28<br>-3.32<br>0.00  | 46.06<br>-4.19<br>0.00 | 37.18<br>-2.92<br>0.00 | 40.39<br>-3.58<br>0.00 | 41.40<br>-3.53<br>0.00  | 32.71<br>-2.77<br>0.00  | 24.41<br>-1.98<br>0.00  |

|                              |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LEDERLE____<br>23769         | 15.99<br>0.54<br>0.00  | 10.34<br>0.28<br>0.00 | 19.61<br>0.44<br>0.00  | 19.79<br>0.48<br>0.00  | 21.90<br>0.58<br>0.00  | 30.67<br>1.08<br>0.00  | 58.41<br>2.10<br>0.00  | 40.68<br>1.86<br>0.00   | 41.03<br>2.10<br>0.00   | 40.27<br>2.08<br>0.00   | 39.81<br>2.07<br>0.00   | 38.56<br>2.00<br>0.00   | 37.56<br>1.83<br>0.00   | 41.71<br>1.89<br>0.00   | 40.19<br>1.82<br>0.00   | 47.32<br>2.08<br>0.00   | 59.54<br>2.69<br>0.00   | 41.77<br>2.17<br>0.00   | 52.87<br>2.62<br>0.00  | 42.04<br>1.95<br>0.00  | 46.06<br>2.08<br>0.00  | 46.95<br>2.02<br>0.00  | 36.73<br>1.26<br>0.00  | 27.18<br>0.80<br>0.00  |
| LINDEN COGEN____<br>23786    | 16.53<br>1.07<br>0.00  | 10.65<br>0.59<br>0.00 | 20.18<br>1.01<br>0.00  | 20.36<br>1.05<br>0.00  | 22.53<br>1.20<br>0.00  | 31.67<br>2.07<br>0.00  | 60.55<br>4.24<br>0.00  | 64.82<br>3.26<br>-22.73 | 56.33<br>3.52<br>-13.88 | 57.69<br>3.37<br>-16.12 | 57.56<br>3.28<br>-16.54 | 58.14<br>3.23<br>-18.34 | 59.26<br>3.04<br>-20.49 | 56.44<br>3.21<br>-13.40 | 54.03<br>3.09<br>-12.56 | 59.49<br>3.67<br>-10.58 | 71.99<br>4.74<br>-10.40 | 64.84<br>3.45<br>-21.79 | 57.45<br>4.14<br>-3.06 | 52.84<br>3.22<br>-9.53 | 50.99<br>3.60<br>-3.41 | 49.10<br>3.75<br>-0.42 | 45.46<br>2.71<br>-7.28 | 34.88<br>1.84<br>-6.65 |
| LIPA_MISC_IPP<br>23656       | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00 | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00  | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00   | 41.86<br>2.93<br>0.00   | 40.84<br>2.64<br>0.00   | 40.06<br>2.32<br>0.00   | 39.01<br>2.45<br>0.00   | 38.02<br>2.29<br>0.00   | 42.17<br>2.34<br>0.00   | 40.62<br>2.24<br>0.00   | 47.93<br>2.69<br>0.00   | 60.42<br>3.58<br>0.00   | 42.45<br>2.32<br>-0.53  | 52.93<br>2.69<br>0.00  | 42.04<br>1.94<br>0.00  | 46.78<br>2.81<br>0.00  | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00  | 27.40<br>1.02<br>0.00  |
| LITTLE FALLS____HYD<br>24013 | 15.80<br>0.34<br>0.00  | 10.20<br>0.14<br>0.00 | 19.49<br>0.32<br>0.00  | 19.64<br>0.33<br>0.00  | 21.76<br>0.44<br>0.00  | 30.37<br>0.78<br>0.00  | 58.57<br>2.27<br>0.00  | 40.47<br>1.66<br>0.00   | 40.71<br>1.78<br>0.00   | 40.07<br>1.87<br>0.00   | 39.60<br>1.86<br>0.00   | 38.41<br>1.84<br>0.00   | 37.47<br>1.74<br>0.00   | 41.62<br>1.79<br>0.00   | 40.13<br>1.75<br>0.00   | 47.34<br>2.10<br>0.00   | 59.63<br>2.79<br>0.00   | 41.62<br>2.02<br>0.00   | 52.77<br>2.52<br>0.00  | 41.89<br>1.80<br>0.00  | 46.03<br>2.06<br>0.00  | 46.88<br>1.95<br>0.00  | 36.60<br>1.12<br>0.00  | 27.05<br>0.66<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014   | 15.15<br>-0.30<br>0.00 | 9.87<br>-0.18<br>0.00 | 18.82<br>-0.35<br>0.00 | 18.94<br>-0.37<br>0.00 | 20.91<br>-0.41<br>0.00 | 28.92<br>-0.67<br>0.00 | 54.91<br>-1.39<br>0.00 | 37.71<br>-1.11<br>0.00  | 37.79<br>-1.13<br>0.00  | 37.05<br>-1.14<br>0.00  | 36.59<br>-1.15<br>0.00  | 35.42<br>-1.14<br>0.00  | 34.62<br>-1.11<br>0.00  | 38.61<br>-1.21<br>0.00  | 37.24<br>-1.14<br>0.00  | 43.88<br>-1.36<br>0.00  | 55.19<br>-1.65<br>0.00  | 38.49<br>-1.11<br>0.00  | 48.81<br>-1.43<br>0.00 | 38.93<br>-1.17<br>0.00 | 42.62<br>-1.35<br>0.00 | 43.51<br>-1.42<br>0.00 | 34.46<br>-1.01<br>0.00 | 25.70<br>-0.68<br>0.00 |
| LOVETT____3<br>23632         | 15.92<br>0.46<br>0.00  | 10.29<br>0.24<br>0.00 | 19.53<br>0.36<br>0.00  | 19.71<br>0.41<br>0.00  | 21.82<br>0.50<br>0.00  | 30.54<br>0.95<br>0.00  | 57.96<br>1.65<br>0.00  | 40.33<br>1.51<br>0.00   | 40.68<br>1.75<br>0.00   | 39.88<br>1.68<br>0.00   | 39.41<br>1.67<br>0.00   | 38.17<br>1.60<br>0.00   | 37.19<br>1.46<br>0.00   | 41.29<br>1.46<br>0.00   | 39.79<br>1.41<br>0.00   | 46.89<br>1.65<br>0.00   | 59.07<br>2.22<br>0.00   | 41.43<br>1.83<br>0.00   | 52.44<br>2.20<br>0.00  | 41.72<br>1.62<br>0.00  | 45.70<br>1.73<br>0.00  | 46.58<br>1.65<br>0.00  | 36.45<br>0.97<br>0.00  | 26.99<br>0.61<br>0.00  |
| LOVETT____4<br>23642         | 15.91<br>0.46<br>0.00  | 10.29<br>0.23<br>0.00 | 19.52<br>0.35<br>0.00  | 19.71<br>0.40<br>0.00  | 21.81<br>0.49<br>0.00  | 30.53<br>0.93<br>0.00  | 57.92<br>1.62<br>0.00  | 40.30<br>1.48<br>0.00   | 40.65<br>1.72<br>0.00   | 39.85<br>1.65<br>0.00   | 39.38<br>1.64<br>0.00   | 38.14<br>1.58<br>0.00   | 37.16<br>1.43<br>0.00   | 41.26<br>1.43<br>0.00   | 39.76<br>1.38<br>0.00   | 46.86<br>1.62<br>0.00   | 59.02<br>2.18<br>0.00   | 41.40<br>1.80<br>0.00   | 52.40<br>2.16<br>0.00  | 41.69<br>1.59<br>0.00  | 45.67<br>1.69<br>0.00  | 46.55<br>1.62<br>0.00  | 36.42<br>0.95<br>0.00  | 26.98<br>0.59<br>0.00  |
| LOVETT____5<br>23593         | 15.93<br>0.47<br>0.00  | 10.30<br>0.24<br>0.00 | 19.54<br>0.37<br>0.00  | 19.72<br>0.41<br>0.00  | 21.83<br>0.51<br>0.00  | 30.56<br>0.97<br>0.00  | 57.99<br>1.69<br>0.00  | 40.35<br>1.53<br>0.00   | 40.70<br>1.77<br>0.00   | 39.90<br>1.70<br>0.00   | 39.43<br>1.69<br>0.00   | 38.19<br>1.62<br>0.00   | 37.21<br>1.48<br>0.00   | 41.31<br>1.48<br>0.00   | 39.81<br>1.43<br>0.00   | 46.92<br>1.68<br>0.00   | 59.10<br>2.26<br>0.00   | 41.46<br>1.86<br>0.00   | 52.47<br>2.23<br>0.00  | 41.74<br>1.65<br>0.00  | 45.73<br>1.75<br>0.00  | 46.61<br>1.68<br>0.00  | 36.47<br>0.99<br>0.00  | 27.01<br>0.62<br>0.00  |
| LOWER RAQUET____HYD<br>24057 | 15.92<br>0.46<br>0.00  | 10.41<br>0.35<br>0.00 | 19.85<br>0.68<br>0.00  | 20.01<br>0.70<br>0.00  | 22.10<br>0.78<br>0.00  | 30.74<br>1.14<br>0.00  | 58.50<br>2.19<br>0.00  | 40.00<br>1.19<br>0.00   | 39.75<br>0.83<br>0.00   | 38.88<br>0.68<br>0.00   | 38.40<br>0.66<br>0.00   | 37.21<br>0.64<br>0.00   | 36.35<br>0.62<br>0.00   | 40.55<br>0.73<br>0.00   | 39.11<br>0.73<br>0.00   | 46.00<br>0.77<br>0.00   | 57.80<br>0.96<br>0.00   | 40.24<br>0.64<br>0.00   | 51.30<br>1.05<br>0.00  | 41.48<br>1.39<br>0.00  | 45.66<br>1.69<br>0.00  | 46.66<br>1.73<br>0.00  | 37.03<br>1.55<br>0.00  | 27.52<br>1.14<br>0.00  |
| LOWER____HUDSON<br>24059     | 16.32<br>0.87<br>0.00  | 10.66<br>0.60<br>0.00 | 20.55<br>1.39<br>0.00  | 20.63<br>1.32<br>0.00  | 22.82<br>1.50<br>0.00  | 31.59<br>1.99<br>0.00  | 60.78<br>4.47<br>0.00  | 41.25<br>2.43<br>0.00   | 41.29<br>2.37<br>0.00   | 40.79<br>2.59<br>0.00   | 40.39<br>2.65<br>0.00   | 39.32<br>2.76<br>0.00   | 38.53<br>2.80<br>0.00   | 42.94<br>3.11<br>0.00   | 41.49<br>3.11<br>0.00   | 48.83<br>3.59<br>0.00   | 61.36<br>4.52<br>0.00   | 42.45<br>2.85<br>0.00   | 53.85<br>3.60<br>0.00  | 42.69<br>2.60<br>0.00  | 47.11<br>3.14<br>0.00  | 48.05<br>3.12<br>0.00  | 37.90<br>2.42<br>0.00  | 28.19<br>1.80<br>0.00  |
| MG INDUSTRY____DRP<br>24185  | 16.33<br>0.88<br>0.00  | 10.67<br>0.61<br>0.00 | 20.52<br>1.35<br>0.00  | 20.66<br>1.35<br>0.00  | 22.85<br>1.53<br>0.00  | 31.59<br>2.00<br>0.00  | 60.31<br>4.00<br>0.00  | 41.00<br>2.18<br>0.00   | 41.06<br>2.14<br>0.00   | 40.44<br>2.24<br>0.00   | 40.02<br>2.29<br>0.00   | 38.96<br>2.39<br>0.00   | 38.16<br>2.43<br>0.00   | 42.53<br>2.70<br>0.00   | 41.09<br>2.72<br>0.00   | 48.30<br>3.07<br>0.00   | 60.68<br>3.84<br>0.00   | 42.07<br>2.47<br>0.00   | 53.30<br>3.05<br>0.00  | 42.29<br>2.19<br>0.00  | 46.59<br>2.62<br>0.00  | 47.62<br>2.69<br>0.00  | 37.71<br>2.23<br>0.00  | 28.06<br>1.68<br>0.00  |
| MILLIKEN____1<br>23584       | 14.86<br>-0.60<br>0.00 | 9.72<br>-0.33<br>0.00 | 18.16<br>-1.01<br>0.00 | 17.90<br>-1.41<br>0.00 | 19.76<br>-1.57<br>0.00 | 27.45<br>-2.14<br>0.00 | 52.77<br>-3.54<br>0.00 | 36.86<br>-1.96<br>0.00  | 37.25<br>-1.67<br>0.00  | 36.39<br>-1.81<br>0.00  | 35.89<br>-1.85<br>0.00  | 34.87<br>-1.70<br>0.00  | 34.00<br>-1.74<br>0.00  | 37.77<br>-2.06<br>0.00  | 36.38<br>-2.00<br>0.00  | 42.80<br>-2.44<br>0.00  | 54.15<br>-2.69<br>0.00  | 38.51<br>-1.09<br>0.00  | 49.02<br>-1.23<br>0.00 | 39.07<br>-1.03<br>0.00 | 42.63<br>-1.35<br>0.00 | 43.32<br>-1.61<br>0.00 | 33.95<br>-1.53<br>0.00 | 25.14<br>-1.25<br>0.00 |
| MILLIKEN____2<br>23585       | 14.84<br>-0.61<br>0.00 | 9.71<br>-0.34<br>0.00 | 18.13<br>-1.03<br>0.00 | 17.89<br>-1.42<br>0.00 | 19.75<br>-1.57<br>0.00 | 27.44<br>-2.15<br>0.00 | 52.75<br>-3.55<br>0.00 | 36.85<br>-1.97<br>0.00  | 37.24<br>-1.68<br>0.00  | 36.38<br>-1.82<br>0.00  | 35.88<br>-1.86<br>0.00  | 34.86<br>-1.71<br>0.00  | 33.99<br>-1.75<br>0.00  | 37.76<br>-2.07<br>0.00  | 36.37<br>-2.01<br>0.00  | 42.78<br>-2.46<br>0.00  | 54.14<br>-2.70<br>0.00  | 38.50<br>-1.10<br>0.00  | 49.01<br>-1.23<br>0.00 | 39.06<br>-1.04<br>0.00 | 42.62<br>-1.35<br>0.00 | 43.31<br>-1.62<br>0.00 | 33.94<br>-1.54<br>0.00 | 25.13<br>-1.26<br>0.00 |
| MILLIKEN____DIESEL<br>23629  | 14.84<br>-0.61<br>0.00 | 9.71<br>-0.34<br>0.00 | 18.13<br>-1.03<br>0.00 | 17.89<br>-1.42<br>0.00 | 19.75<br>-1.57<br>0.00 | 27.44<br>-2.15<br>0.00 | 52.75<br>-3.55<br>0.00 | 36.85<br>-1.97<br>0.00  | 37.24<br>-1.68<br>0.00  | 36.38<br>-1.82<br>0.00  | 35.88<br>-1.86<br>0.00  | 34.86<br>-1.71<br>0.00  | 33.99<br>-1.75<br>0.00  | 37.76<br>-2.07<br>0.00  | 36.37<br>-2.01<br>0.00  | 42.78<br>-2.46<br>0.00  | 54.14<br>-2.70<br>0.00  | 38.50<br>-1.10<br>0.00  | 49.01<br>-1.23<br>0.00 | 39.06<br>-1.04<br>0.00 | 42.62<br>-1.35<br>0.00 | 43.31<br>-1.62<br>0.00 | 33.94<br>-1.54<br>0.00 | 25.13<br>-1.26<br>0.00 |
| MODEL_CITY_ENERGY<br>24167   | 14.83<br>-0.62<br>0.00 | 9.61<br>-0.45<br>0.00 | 17.94<br>-1.23<br>0.00 | 18.05<br>-1.26<br>0.00 | 19.83<br>-1.49<br>0.00 | 27.54<br>-2.06<br>0.00 | 51.69<br>-4.62<br>0.00 | 36.51<br>-2.31<br>0.00  | 36.82<br>-2.11<br>0.00  | 35.95<br>-2.24<br>0.00  | 35.49<br>-2.25<br>0.00  | 34.25<br>-2.31<br>0.00  | 33.40<br>-2.33<br>0.00  | 37.17<br>-2.66<br>0.00  | 35.67<br>-2.71<br>0.00  | 42.13<br>-3.11<br>0.00  | 52.93<br>-3.91<br>0.00  | 37.20<br>-2.40<br>0.00  | 47.28<br>-2.96<br>0.00 | 38.15<br>-1.94<br>0.00 | 41.49<br>-2.48<br>0.00 | 42.57<br>-2.35<br>0.00 | 33.61<br>-1.87<br>0.00 | 24.98<br>-1.41<br>0.00 |
| MOHAWK_PAPER____DRP<br>24187 | 16.54<br>1.08<br>0.00  | 10.80<br>0.75<br>0.00 | 20.80<br>1.63<br>0.00  | 20.93<br>1.62<br>0.00  | 23.15<br>1.82<br>0.00  | 32.00<br>2.41<br>0.00  | 61.53<br>5.23<br>0.00  | 41.80<br>2.98<br>0.00   | 41.83<br>2.90<br>0.00   | 41.24<br>3.04<br>0.00   | 40.81<br>3.07<br>0.00   | 39.71<br>3.14<br>0.00   | 38.91<br>3.18<br>0.00   | 43.37<br>3.55<br>0.00   | 41.91<br>3.53<br>0.00   | 49.32<br>4.08<br>0.00   | 62.00<br>5.16<br>0.00   | 42.95<br>3.35<br>0.00   | 54.46<br>4.21<br>0.00  | 43.23<br>3.13<br>0.00  | 47.65<br>3.68<br>0.00  | 48.64<br>3.71<br>0.00  | 38.44<br>2.96<br>0.00  | 28.58<br>2.20<br>0.00  |



|                            |                        |                       |                       |                       |                       |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|----------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| MONGAUP___HYD<br>23641     | 15.86<br>0.40<br>0.00  | 10.26<br>0.20<br>0.00 | 19.46<br>0.29<br>0.00 | 19.63<br>0.32<br>0.00 | 21.71<br>0.39<br>0.00 | 30.33<br>0.74<br>0.00  | 57.78<br>1.47<br>0.00  | 40.13<br>1.31<br>0.00   | 40.40<br>1.47<br>0.00   | 39.58<br>1.38<br>0.00   | 39.09<br>1.35<br>0.00   | 37.87<br>1.30<br>0.00   | 36.92<br>1.19<br>0.00   | 41.04<br>1.21<br>0.00   | 39.54<br>1.16<br>0.00   | 46.60<br>1.36<br>0.00   | 58.57<br>1.72<br>0.00   | 40.97<br>1.37<br>0.00   | 51.90<br>1.66<br>0.00   | 41.35<br>1.25<br>0.00   | 45.32<br>1.35<br>0.00   | 46.29<br>1.37<br>0.00  | 36.34<br>0.87<br>0.00   | 26.94<br>0.55<br>0.00   |
| MONTAUK___DIESEL<br>23721  | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00 | 20.11<br>0.94<br>0.00 | 20.38<br>1.07<br>0.00 | 22.58<br>1.26<br>0.00 | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00   | 41.86<br>2.93<br>0.00   | 40.84<br>2.64<br>0.00   | 40.06<br>2.32<br>0.00   | 39.01<br>2.45<br>0.00   | 38.02<br>2.29<br>0.00   | 42.17<br>2.34<br>0.00   | 40.62<br>2.24<br>0.00   | 47.93<br>2.69<br>0.00   | 60.42<br>3.58<br>0.00   | 42.45<br>2.32<br>-0.53  | 52.93<br>2.69<br>0.00   | 42.04<br>1.94<br>0.00   | 46.78<br>2.81<br>0.00   | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00   | 27.40<br>1.02<br>0.00   |
| N SALMON___HYD<br>24042    | 15.43<br>-0.03<br>0.00 | 10.07<br>0.01<br>0.00 | 19.19<br>0.02<br>0.00 | 19.32<br>0.01<br>0.00 | 21.34<br>0.02<br>0.00 | 29.51<br>-0.08<br>0.00 | 56.07<br>-0.23<br>0.00 | 38.39<br>-0.43<br>0.00  | 38.45<br>-0.48<br>0.00  | 37.69<br>-0.51<br>0.00  | 37.22<br>-0.52<br>0.00  | 36.05<br>-0.51<br>0.00  | 35.23<br>-0.51<br>0.00  | 39.27<br>-0.56<br>0.00  | 37.91<br>-0.47<br>0.00  | 44.63<br>-0.61<br>0.00  | 56.18<br>-0.66<br>0.00  | 39.22<br>-0.38<br>0.00  | 49.74<br>-0.50<br>0.00  | 39.69<br>-0.41<br>0.00  | 43.46<br>-0.51<br>0.00  | 44.34<br>-0.59<br>0.00 | 35.19<br>-0.29<br>0.00  | 26.24<br>-0.14<br>0.00  |
| N.E._GEN_SANDY PD<br>24062 | 16.17<br>0.72<br>0.00  | 10.53<br>0.48<br>0.00 | 20.21<br>1.04<br>0.00 | 20.33<br>1.02<br>0.00 | 22.49<br>1.17<br>0.00 | 31.19<br>1.60<br>0.00  | 59.73<br>3.43<br>0.00  | 40.82<br>2.00<br>0.00   | 40.92<br>1.99<br>0.00   | 40.28<br>2.08<br>0.00   | 39.85<br>2.11<br>0.00   | 38.75<br>2.18<br>0.00   | 37.92<br>2.18<br>0.00   | 42.22<br>2.39<br>0.00   | 40.76<br>2.38<br>0.00   | 48.01<br>2.77<br>0.00   | 60.37<br>3.53<br>0.00   | 41.92<br>2.32<br>0.00   | 53.13<br>2.88<br>0.00   | 42.17<br>2.08<br>0.00   | 46.40<br>2.42<br>0.00   | 47.37<br>2.44<br>0.00  | 37.32<br>1.84<br>0.00   | 27.73<br>1.34<br>0.00   |
| NARROWS_GT1_1<br>24228     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_2<br>24229     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_3<br>24230     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_4<br>24231     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_5<br>24232     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_6<br>24233     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_7<br>24234     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_8<br>24235     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT1_GRP<br>23726   | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_1<br>24236     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_2<br>24237     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_3<br>24238     | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00 | 20.62<br>1.31<br>0.00 | 22.82<br>1.49<br>0.00 | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| NARROWS_GT2_4<br>24239              | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_5<br>24240              | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_6<br>24241              | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_7<br>24242              | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_8<br>24243              | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NARROWS_GT2_GRP<br>23741            | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00  | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.72<br>3.78<br>-12.56 | 60.37<br>4.55<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.24<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.23<br>4.50<br>-44.76 | 55.49<br>4.67<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.30<br>-59.62 |
| NEG CAPITAL___MECHNVIL<br>23645     | 16.32<br>0.87<br>0.00  | 10.66<br>0.60<br>0.00  | 20.55<br>1.39<br>0.00  | 20.63<br>1.32<br>0.00  | 22.82<br>1.50<br>0.00  | 31.59<br>1.99<br>0.00  | 60.78<br>4.47<br>0.00  | 41.25<br>2.43<br>0.00   | 41.29<br>2.37<br>0.00   | 40.79<br>2.59<br>0.00   | 40.39<br>2.65<br>0.00   | 39.32<br>2.76<br>0.00   | 38.53<br>2.80<br>0.00   | 42.94<br>3.11<br>0.00   | 41.49<br>3.11<br>0.00   | 48.83<br>3.59<br>0.00   | 61.36<br>4.52<br>0.00   | 42.45<br>2.85<br>0.00   | 53.85<br>3.60<br>0.00   | 42.69<br>2.60<br>0.00   | 47.11<br>3.14<br>0.00   | 48.05<br>3.12<br>0.00  | 37.90<br>2.42<br>0.00   | 28.19<br>1.80<br>0.00   |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 14.31<br>-1.15<br>0.00 | 9.22<br>-0.84<br>0.00  | 17.19<br>-1.98<br>0.00 | 17.32<br>-1.99<br>0.00 | 19.28<br>-2.04<br>0.00 | 26.68<br>-2.91<br>0.00 | 50.57<br>-5.73<br>0.00 | 36.14<br>-2.68<br>0.00  | 37.02<br>-1.90<br>0.00  | 35.70<br>-2.50<br>0.00  | 35.17<br>-2.57<br>0.00  | 34.33<br>-2.24<br>0.00  | 33.38<br>-2.35<br>0.00  | 36.99<br>-2.84<br>0.00  | 35.56<br>-2.82<br>0.00  | 41.86<br>-3.38<br>0.00  | 52.85<br>-3.99<br>0.00  | 38.30<br>-1.30<br>0.00  | 49.16<br>-1.08<br>0.00  | 39.67<br>-0.43<br>0.00  | 43.07<br>-0.91<br>0.00  | 44.03<br>-0.90<br>0.00 | 34.55<br>-0.93<br>0.00  | 25.37<br>-1.02<br>0.00  |
| NEG CENTRAL___DRP<br>24199          | 15.29<br>-0.16<br>0.00 | 10.00<br>-0.06<br>0.00 | 18.96<br>-0.21<br>0.00 | 18.97<br>-0.34<br>0.00 | 20.81<br>-0.51<br>0.00 | 28.82<br>-0.77<br>0.00 | 54.88<br>-1.43<br>0.00 | 37.87<br>-0.95<br>0.00  | 37.97<br>-0.96<br>0.00  | 37.48<br>-0.72<br>0.00  | 37.00<br>-0.74<br>0.00  | 35.69<br>-0.88<br>0.00  | 34.89<br>-0.84<br>0.00  | 38.95<br>-0.88<br>0.00  | 37.53<br>-0.85<br>0.00  | 44.18<br>-1.06<br>0.00  | 55.88<br>-0.96<br>0.00  | 38.83<br>-0.77<br>0.00  | 49.19<br>-1.05<br>0.00  | 39.24<br>-0.85<br>0.00  | 42.86<br>-1.11<br>0.00  | 43.69<br>-1.24<br>0.00 | 34.52<br>-0.96<br>0.00  | 25.70<br>-0.69<br>0.00  |
| NEG CENTRAL___INDECK<br>23768       | 15.16<br>-0.29<br>0.00 | 9.87<br>-0.19<br>0.00  | 18.55<br>-0.62<br>0.00 | 18.59<br>-0.72<br>0.00 | 20.42<br>-0.91<br>0.00 | 28.47<br>-1.13<br>0.00 | 53.99<br>-2.31<br>0.00 | 37.74<br>-1.07<br>0.00  | 37.86<br>-1.07<br>0.00  | 37.11<br>-1.09<br>0.00  | 36.68<br>-1.06<br>0.00  | 35.28<br>-1.29<br>0.00  | 34.42<br>-1.31<br>0.00  | 38.42<br>-1.41<br>0.00  | 36.87<br>-1.51<br>0.00  | 43.51<br>-1.73<br>0.00  | 54.98<br>-1.86<br>0.00  | 38.42<br>-1.18<br>0.00  | 48.73<br>-1.52<br>0.00  | 39.09<br>-1.01<br>0.00  | 42.53<br>-1.44<br>0.00  | 43.39<br>-1.54<br>0.00 | 34.14<br>-1.34<br>0.00  | 25.39<br>-1.00<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 15.45<br>0.00<br>0.00  | 10.06<br>0.00<br>0.00  | 19.17<br>0.00<br>0.00  | 19.31<br>0.00<br>0.00  | 21.32<br>0.00<br>0.00  | 29.59<br>0.00<br>0.00  | 56.31<br>0.00<br>0.00  | 38.82<br>0.00<br>0.00   | 38.93<br>0.00<br>0.00   | 38.20<br>0.00<br>0.00   | 37.74<br>0.00<br>0.00   | 36.57<br>0.00<br>0.00   | 35.73<br>0.00<br>0.00   | 39.83<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 45.24<br>0.00<br>0.00   | 56.84<br>0.00<br>0.00   | 39.60<br>0.00<br>0.00   | 50.24<br>0.00<br>0.00   | 40.09<br>0.00<br>0.00   | 43.97<br>0.00<br>0.00   | 44.93<br>0.00<br>0.00  | 35.48<br>0.00<br>0.00   | 26.39<br>0.00<br>0.00   |
| NEG CENTRAL___STATE_STREET<br>24147 | 15.22<br>-0.23<br>0.00 | 9.87<br>-0.18<br>0.00  | 18.58<br>-0.59<br>0.00 | 18.59<br>-0.71<br>0.00 | 20.67<br>-0.65<br>0.00 | 28.64<br>-0.95<br>0.00 | 55.00<br>-1.31<br>0.00 | 38.57<br>-0.25<br>0.00  | 39.19<br>0.27<br>0.00   | 38.06<br>-0.14<br>0.00  | 37.50<br>-0.24<br>0.00  | 36.61<br>0.04<br>0.00   | 35.67<br>-0.07<br>0.00  | 39.56<br>-0.27<br>0.00  | 38.12<br>-0.26<br>0.00  | 44.81<br>-0.43<br>0.00  | 56.63<br>-0.21<br>0.00  | 40.59<br>0.99<br>0.00   | 51.85<br>1.61<br>0.00   | 41.40<br>1.31<br>0.00   | 45.17<br>1.19<br>0.00   | 45.99<br>1.06<br>0.00  | 36.09<br>0.61<br>0.00   | 26.62<br>0.23<br>0.00   |
| NEG MILLWOOD___DRP<br>24198         | 16.17<br>0.72<br>0.00  | 10.44<br>0.39<br>0.00  | 19.83<br>0.66<br>0.00  | 20.00<br>0.69<br>0.00  | 22.13<br>0.81<br>0.00  | 30.97<br>1.37<br>0.00  | 59.09<br>2.79<br>0.00  | 41.03<br>2.21<br>0.00   | 41.34<br>2.42<br>0.00   | 40.53<br>2.34<br>0.00   | 40.05<br>2.31<br>0.00   | 38.84<br>2.28<br>0.00   | 37.89<br>2.15<br>0.00   | 42.10<br>2.27<br>0.00   | 40.57<br>2.20<br>0.00   | 47.84<br>2.60<br>0.00   | 60.20<br>3.36<br>0.00   | 42.07<br>2.47<br>0.00   | 53.21<br>2.96<br>0.00   | 42.31<br>2.21<br>0.00   | 46.40<br>2.43<br>0.00   | 47.40<br>2.47<br>0.00  | 37.18<br>1.70<br>0.00   | 27.52<br>1.14<br>0.00   |
| NEG NORTH_FLCN_SEA<br>23793         | 16.32<br>0.87<br>0.00  | 10.62<br>0.56<br>0.00  | 20.09<br>0.92<br>0.00  | 20.10<br>0.79<br>0.00  | 22.18<br>0.86<br>0.00  | 30.99<br>1.40<br>0.00  | 59.66<br>3.36<br>0.00  | 41.42<br>2.61<br>0.00   | 41.59<br>2.66<br>0.00   | 40.88<br>2.68<br>0.00   | 40.38<br>2.64<br>0.00   | 39.09<br>2.52<br>0.00   | 38.13<br>2.40<br>0.00   | 42.45<br>2.63<br>0.00   | 40.89<br>2.52<br>0.00   | 48.20<br>2.97<br>0.00   | 60.92<br>4.08<br>0.00   | 42.84<br>3.24<br>0.00   | 54.29<br>4.04<br>0.00   | 43.14<br>3.04<br>0.00   | 47.16<br>3.18<br>0.00   | 47.91<br>2.98<br>0.00  | 37.44<br>1.97<br>0.00   | 27.66<br>1.27<br>0.00   |
| NEG NORTH_KES_CHATEGAY<br>23792     | 15.44<br>-0.01<br>0.00 | 10.06<br>0.01<br>0.00  | 19.19<br>0.02<br>0.00  | 19.34<br>0.04<br>0.00  | 21.37<br>0.05<br>0.00  | 29.80<br>0.20<br>0.00  | 56.50<br>0.20<br>0.00  | 38.92<br>0.10<br>0.00   | 39.08<br>0.15<br>0.00   | 38.35<br>0.15<br>0.00   | 37.90<br>0.16<br>0.00   | 36.72<br>0.15<br>0.00   | 35.84<br>0.11<br>0.00   | 39.96<br>0.14<br>0.00   | 38.48<br>0.10<br>0.00   | 45.34<br>0.10<br>0.00   | 56.99<br>0.15<br>0.00   | 39.64<br>0.04<br>0.00   | 50.36<br>0.12<br>0.00   | 40.24<br>0.15<br>0.00   | 44.17<br>0.20<br>0.00   | 45.10<br>0.17<br>0.00  | 35.66<br>0.18<br>0.00   | 26.71<br>0.32<br>0.00   |
| NEG NORTH___ALICE_FALLS<br>23915    | 15.57<br>0.11<br>0.00  | 10.14<br>0.08<br>0.00  | 19.34<br>0.17<br>0.00  | 19.49<br>0.18<br>0.00  | 21.56<br>0.24<br>0.00  | 30.08<br>0.49<br>0.00  | 56.94<br>0.64<br>0.00  | 39.08<br>0.26<br>0.00   | 39.25<br>0.32<br>0.00   | 38.54<br>0.34<br>0.00   | 38.14<br>0.40<br>0.00   | 36.97<br>0.40<br>0.00   | 36.06<br>0.33<br>0.00   | 40.18<br>0.35<br>0.00   | 38.72<br>0.34<br>0.00   | 45.58<br>0.34<br>0.00   | 57.36<br>0.52<br>0.00   | 39.91<br>0.31<br>0.00   | 50.65<br>0.41<br>0.00   | 40.38<br>0.29<br>0.00   | 44.31<br>0.34<br>0.00   | 45.20<br>0.27<br>0.00  | 35.72<br>0.24<br>0.00   | 26.93<br>0.55<br>0.00   |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG NORTH___LWR_SARANAC<br>23913 | 15.57<br>0.11<br>0.00  | 10.14<br>0.08<br>0.00  | 19.34<br>0.17<br>0.00  | 19.49<br>0.18<br>0.00  | 21.56<br>0.24<br>0.00  | 30.08<br>0.49<br>0.00  | 56.94<br>0.64<br>0.00  | 39.08<br>0.26<br>0.00  | 39.25<br>0.32<br>0.00  | 38.54<br>0.34<br>0.00  | 38.14<br>0.40<br>0.00  | 36.97<br>0.40<br>0.00  | 36.06<br>0.33<br>0.00  | 40.18<br>0.35<br>0.00  | 38.72<br>0.34<br>0.00  | 45.58<br>0.34<br>0.00  | 57.36<br>0.52<br>0.00  | 39.91<br>0.31<br>0.00  | 50.65<br>0.41<br>0.00  | 40.38<br>0.29<br>0.00  | 44.31<br>0.34<br>0.00  | 45.20<br>0.27<br>0.00  | 35.72<br>0.24<br>0.00  | 26.93<br>0.55<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628  | 15.37<br>-0.09<br>0.00 | 10.00<br>-0.05<br>0.00 | 19.08<br>-0.09<br>0.00 | 19.23<br>-0.07<br>0.00 | 21.27<br>-0.05<br>0.00 | 29.69<br>0.10<br>0.00  | 56.15<br>-0.16<br>0.00 | 38.57<br>-0.25<br>0.00 | 38.75<br>-0.18<br>0.00 | 38.05<br>-0.15<br>0.00 | 37.67<br>-0.07<br>0.00 | 36.51<br>-0.05<br>0.00 | 35.62<br>-0.11<br>0.00 | 39.68<br>-0.14<br>0.00 | 38.23<br>-0.15<br>0.00 | 45.01<br>-0.23<br>0.00 | 56.64<br>-0.20<br>0.00 | 39.39<br>-0.21<br>0.00 | 49.99<br>-0.25<br>0.00 | 39.85<br>-0.24<br>0.00 | 43.73<br>-0.24<br>0.00 | 44.62<br>-0.31<br>0.00 | 35.23<br>-0.25<br>0.00 | 26.60<br>0.21<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791   | 14.69<br>-0.77<br>0.00 | 9.56<br>-0.50<br>0.00  | 17.84<br>-1.33<br>0.00 | 17.91<br>-1.40<br>0.00 | 19.62<br>-1.70<br>0.00 | 27.27<br>-2.32<br>0.00 | 51.16<br>-5.15<br>0.00 | 35.98<br>-2.84<br>0.00 | 36.07<br>-2.86<br>0.00 | 35.23<br>-2.97<br>0.00 | 34.83<br>-2.91<br>0.00 | 33.42<br>-3.15<br>0.00 | 32.58<br>-3.15<br>0.00 | 36.39<br>-3.44<br>0.00 | 34.89<br>-3.48<br>0.00 | 41.19<br>-4.05<br>0.00 | 51.86<br>-4.98<br>0.00 | 36.25<br>-3.35<br>0.00 | 46.02<br>-4.23<br>0.00 | 37.17<br>-2.92<br>0.00 | 40.37<br>-3.60<br>0.00 | 41.41<br>-3.52<br>0.00 | 32.72<br>-2.76<br>0.00 | 24.43<br>-1.95<br>0.00 |
| NEG WEST___LANCASTR<br>23811     | 14.38<br>-1.08<br>0.00 | 9.37<br>-0.69<br>0.00  | 17.62<br>-1.55<br>0.00 | 17.74<br>-1.56<br>0.00 | 19.48<br>-1.84<br>0.00 | 27.06<br>-2.54<br>0.00 | 50.78<br>-5.52<br>0.00 | 35.55<br>-3.27<br>0.00 | 35.61<br>-3.32<br>0.00 | 34.85<br>-3.35<br>0.00 | 34.40<br>-3.34<br>0.00 | 32.98<br>-3.58<br>0.00 | 32.13<br>-3.60<br>0.00 | 35.85<br>-3.97<br>0.00 | 34.38<br>-4.00<br>0.00 | 40.59<br>-4.64<br>0.00 | 51.10<br>-5.74<br>0.00 | 35.70<br>-3.90<br>0.00 | 45.30<br>-4.95<br>0.00 | 36.45<br>-3.64<br>0.00 | 39.70<br>-4.28<br>0.00 | 40.58<br>-4.35<br>0.00 | 32.01<br>-3.47<br>0.00 | 23.88<br>-2.51<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528       | 15.45<br>-0.01<br>0.00 | 10.05<br>-0.01<br>0.00 | 19.12<br>-0.05<br>0.00 | 19.25<br>-0.05<br>0.00 | 21.22<br>-0.10<br>0.00 | 29.52<br>-0.07<br>0.00 | 56.12<br>-0.18<br>0.00 | 38.75<br>-0.07<br>0.00 | 38.74<br>-0.19<br>0.00 | 38.07<br>-0.13<br>0.00 | 37.57<br>-0.17<br>0.00 | 36.25<br>-0.32<br>0.00 | 35.37<br>-0.36<br>0.00 | 39.44<br>-0.38<br>0.00 | 37.98<br>-0.40<br>0.00 | 44.80<br>-0.44<br>0.00 | 56.45<br>-0.40<br>0.00 | 39.31<br>-0.29<br>0.00 | 49.75<br>-0.49<br>0.00 | 39.60<br>-0.49<br>0.00 | 43.40<br>-0.57<br>0.00 | 44.23<br>-0.70<br>0.00 | 34.79<br>-0.69<br>0.00 | 25.87<br>-0.51<br>0.00 |
| NEG___GEN_MONROE<br>24207        | 15.75<br>0.29<br>0.00  | 10.24<br>0.19<br>0.00  | 19.47<br>0.30<br>0.00  | 19.47<br>0.16<br>0.00  | 21.44<br>0.12<br>0.00  | 29.92<br>0.32<br>0.00  | 57.34<br>1.03<br>0.00  | 39.79<br>0.97<br>0.00  | 40.14<br>1.21<br>0.00  | 39.56<br>1.36<br>0.00  | 39.17<br>1.43<br>0.00  | 37.96<br>1.39<br>0.00  | 37.10<br>1.37<br>0.00  | 41.40<br>1.57<br>0.00  | 39.91<br>1.53<br>0.00  | 47.09<br>1.85<br>0.00  | 59.19<br>2.35<br>0.00  | 41.17<br>1.57<br>0.00  | 52.19<br>1.94<br>0.00  | 41.47<br>1.37<br>0.00  | 45.44<br>1.46<br>0.00  | 46.36<br>1.43<br>0.00  | 36.65<br>1.17<br>0.00  | 26.98<br>0.60<br>0.00  |
| NEPA___ENERGY<br>23901           | 13.94<br>-1.52<br>0.00 | 9.07<br>-0.99<br>0.00  | 17.19<br>-1.98<br>0.00 | 17.42<br>-1.89<br>0.00 | 19.25<br>-2.07<br>0.00 | 26.74<br>-2.86<br>0.00 | 49.96<br>-6.35<br>0.00 | 34.79<br>-4.03<br>0.00 | 34.90<br>-4.02<br>0.00 | 34.08<br>-4.12<br>0.00 | 33.56<br>-4.18<br>0.00 | 32.18<br>-4.38<br>0.00 | 31.22<br>-4.51<br>0.00 | 34.86<br>-4.96<br>0.00 | 33.43<br>-4.95<br>0.00 | 39.55<br>-5.69<br>0.00 | 49.65<br>-7.19<br>0.00 | 34.84<br>-4.76<br>0.00 | 44.42<br>-5.82<br>0.00 | 35.83<br>-4.26<br>0.00 | 39.20<br>-4.77<br>0.00 | 39.93<br>-5.00<br>0.00 | 31.29<br>-4.19<br>0.00 | 23.33<br>-3.06<br>0.00 |
| NEVERSINK___HYD<br>23608         | 16.16<br>0.71<br>0.00  | 10.49<br>0.44<br>0.00  | 19.95<br>0.78<br>0.00  | 20.12<br>0.81<br>0.00  | 22.22<br>0.90<br>0.00  | 30.89<br>1.30<br>0.00  | 59.07<br>2.76<br>0.00  | 40.94<br>2.12<br>0.00  | 41.17<br>2.24<br>0.00  | 40.40<br>2.20<br>0.00  | 39.90<br>2.16<br>0.00  | 38.54<br>1.97<br>0.00  | 37.65<br>1.92<br>0.00  | 41.99<br>2.16<br>0.00  | 40.42<br>2.05<br>0.00  | 47.29<br>2.05<br>0.00  | 58.94<br>2.10<br>0.00  | 41.26<br>1.66<br>0.00  | 52.26<br>2.01<br>0.00  | 41.53<br>1.43<br>0.00  | 45.55<br>1.58<br>0.00  | 46.44<br>1.51<br>0.00  | 36.54<br>1.07<br>0.00  | 27.14<br>0.76<br>0.00  |
| NIAGARA___<br>23760              | 14.72<br>-0.74<br>0.00 | 9.53<br>-0.53<br>0.00  | 17.76<br>-1.41<br>0.00 | 17.88<br>-1.43<br>0.00 | 19.64<br>-1.68<br>0.00 | 27.24<br>-2.36<br>0.00 | 50.94<br>-5.37<br>0.00 | 36.01<br>-2.81<br>0.00 | 36.28<br>-2.64<br>0.00 | 35.36<br>-2.84<br>0.00 | 34.90<br>-2.84<br>0.00 | 33.66<br>-2.90<br>0.00 | 32.82<br>-2.91<br>0.00 | 36.53<br>-3.29<br>0.00 | 35.04<br>-3.33<br>0.00 | 41.39<br>-3.85<br>0.00 | 51.99<br>-4.85<br>0.00 | 36.60<br>-3.00<br>0.00 | 46.52<br>-3.72<br>0.00 | 37.63<br>-2.47<br>0.00 | 40.86<br>-3.12<br>0.00 | 41.99<br>-2.94<br>0.00 | 33.15<br>-2.33<br>0.00 | 24.72<br>-1.67<br>0.00 |
| NINE_MILE_1<br>23575             | 14.97<br>-0.48<br>0.00 | 9.75<br>-0.31<br>0.00  | 18.58<br>-0.59<br>0.00 | 18.70<br>-0.61<br>0.00 | 20.64<br>-0.68<br>0.00 | 28.56<br>-1.03<br>0.00 | 54.18<br>-2.13<br>0.00 | 37.29<br>-1.53<br>0.00 | 37.34<br>-1.58<br>0.00 | 36.62<br>-1.58<br>0.00 | 36.17<br>-1.57<br>0.00 | 35.03<br>-1.54<br>0.00 | 34.25<br>-1.49<br>0.00 | 38.20<br>-1.62<br>0.00 | 36.82<br>-1.55<br>0.00 | 43.41<br>-1.83<br>0.00 | 54.54<br>-2.30<br>0.00 | 37.99<br>-1.61<br>0.00 | 48.18<br>-2.06<br>0.00 | 38.46<br>-1.63<br>0.00 | 42.13<br>-1.84<br>0.00 | 43.05<br>-1.88<br>0.00 | 34.06<br>-1.41<br>0.00 | 25.41<br>-0.98<br>0.00 |
| NINE_MILE_2<br>23744             | 14.95<br>-0.51<br>0.00 | 9.73<br>-0.33<br>0.00  | 18.55<br>-0.62<br>0.00 | 18.68<br>-0.63<br>0.00 | 20.61<br>-0.71<br>0.00 | 28.52<br>-1.08<br>0.00 | 54.09<br>-2.21<br>0.00 | 37.23<br>-1.59<br>0.00 | 37.28<br>-1.64<br>0.00 | 36.56<br>-1.64<br>0.00 | 36.11<br>-1.63<br>0.00 | 34.97<br>-1.60<br>0.00 | 34.18<br>-1.55<br>0.00 | 38.13<br>-1.69<br>0.00 | 36.76<br>-1.62<br>0.00 | 43.33<br>-1.91<br>0.00 | 54.44<br>-2.40<br>0.00 | 37.92<br>-1.68<br>0.00 | 48.09<br>-2.16<br>0.00 | 38.38<br>-1.71<br>0.00 | 42.05<br>-1.93<br>0.00 | 42.96<br>-1.97<br>0.00 | 33.99<br>-1.49<br>0.00 | 25.35<br>-1.03<br>0.00 |
| NM_CAPITAL___DRP<br>24208        | 16.47<br>1.02<br>0.00  | 10.77<br>0.71<br>0.00  | 20.73<br>1.56<br>0.00  | 20.86<br>1.55<br>0.00  | 23.08<br>1.75<br>0.00  | 31.89<br>2.29<br>0.00  | 61.24<br>4.93<br>0.00  | 41.60<br>2.78<br>0.00  | 41.63<br>2.71<br>0.00  | 41.04<br>2.84<br>0.00  | 40.62<br>2.88<br>0.00  | 39.53<br>2.96<br>0.00  | 38.73<br>3.00<br>0.00  | 43.17<br>3.34<br>0.00  | 41.72<br>3.34<br>0.00  | 49.09<br>3.85<br>0.00  | 61.70<br>4.86<br>0.00  | 42.74<br>3.14<br>0.00  | 54.18<br>3.94<br>0.00  | 42.99<br>2.89<br>0.00  | 47.38<br>3.41<br>0.00  | 48.39<br>3.46<br>0.00  | 38.26<br>2.78<br>0.00  | 28.45<br>2.07<br>0.00  |
| NM_CENTRAL___DRP<br>24181        | 15.34<br>-0.12<br>0.00 | 10.00<br>-0.05<br>0.00 | 19.04<br>-0.13<br>0.00 | 19.16<br>-0.15<br>0.00 | 21.14<br>-0.18<br>0.00 | 29.25<br>-0.34<br>0.00 | 55.55<br>-0.76<br>0.00 | 38.19<br>-0.63<br>0.00 | 38.27<br>-0.66<br>0.00 | 37.52<br>-0.68<br>0.00 | 37.05<br>-0.69<br>0.00 | 35.87<br>-0.70<br>0.00 | 35.05<br>-0.68<br>0.00 | 39.08<br>-0.74<br>0.00 | 37.69<br>-0.69<br>0.00 | 44.41<br>-0.83<br>0.00 | 55.87<br>-0.97<br>0.00 | 39.00<br>-0.60<br>0.00 | 49.46<br>-0.79<br>0.00 | 39.45<br>-0.64<br>0.00 | 43.18<br>-0.80<br>0.00 | 44.08<br>-0.85<br>0.00 | 34.89<br>-0.59<br>0.00 | 26.01<br>-0.37<br>0.00 |
| NM_FRONTIER___DRP<br>24179       | 14.79<br>-0.67<br>0.00 | 9.58<br>-0.48<br>0.00  | 17.85<br>-1.32<br>0.00 | 17.97<br>-1.34<br>0.00 | 19.74<br>-1.58<br>0.00 | 27.39<br>-2.20<br>0.00 | 51.28<br>-5.03<br>0.00 | 36.27<br>-2.55<br>0.00 | 36.55<br>-2.37<br>0.00 | 35.62<br>-2.58<br>0.00 | 35.16<br>-2.58<br>0.00 | 33.91<br>-2.65<br>0.00 | 33.07<br>-2.66<br>0.00 | 36.80<br>-3.02<br>0.00 | 35.30<br>-3.08<br>0.00 | 41.70<br>-3.54<br>0.00 | 52.39<br>-4.45<br>0.00 | 36.89<br>-2.71<br>0.00 | 46.89<br>-3.35<br>0.00 | 37.92<br>-2.17<br>0.00 | 41.17<br>-2.80<br>0.00 | 42.29<br>-2.64<br>0.00 | 33.37<br>-2.11<br>0.00 | 24.87<br>-1.52<br>0.00 |
| NM_ST_REGIS___HYD<br>24053       | 15.45<br>0.00<br>0.00  | 10.06<br>0.00<br>0.00  | 19.17<br>0.00<br>0.00  | 19.31<br>0.00<br>0.00  | 21.32<br>0.00<br>0.00  | 29.59<br>0.00<br>0.00  | 56.31<br>0.00<br>0.00  | 38.82<br>0.00<br>0.00  | 38.93<br>0.00<br>0.00  | 38.20<br>0.00<br>0.00  | 37.74<br>0.00<br>0.00  | 36.57<br>0.00<br>0.00  | 35.73<br>0.00<br>0.00  | 39.83<br>0.00<br>0.00  | 38.38<br>0.00<br>0.00  | 45.24<br>0.00<br>0.00  | 56.84<br>0.00<br>0.00  | 39.60<br>0.00<br>0.00  | 50.24<br>0.00<br>0.00  | 40.09<br>0.00<br>0.00  | 43.97<br>0.00<br>0.00  | 44.93<br>0.00<br>0.00  | 35.48<br>0.00<br>0.00  | 26.39<br>0.00<br>0.00  |
| NORTHPORT___I<br>23551           | 16.18<br>0.73<br>0.00  | 10.49<br>0.44<br>0.00  | 20.05<br>0.88<br>0.00  | 20.33<br>1.02<br>0.00  | 22.53<br>1.21<br>0.00  | 31.55<br>1.96<br>0.00  | 59.87<br>3.56<br>0.00  | 41.27<br>2.45<br>0.00  | 41.66<br>2.73<br>0.00  | 40.58<br>2.38<br>0.00  | 39.82<br>2.08<br>0.00  | 38.72<br>2.16<br>0.00  | 37.73<br>2.00<br>0.00  | 41.85<br>2.03<br>0.00  | 40.32<br>1.94<br>0.00  | 47.56<br>2.33<br>0.00  | 59.97<br>3.13<br>0.00  | 42.24<br>2.11<br>-0.53 | 52.68<br>2.44<br>0.00  | 41.87<br>1.78<br>0.00  | 46.28<br>2.31<br>0.00  | 47.58<br>2.65<br>0.00  | 36.98<br>1.50<br>0.00  | 27.19<br>0.80<br>0.00  |

|                                |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NORTHPORT___2<br>23552         | 16.19<br>0.73<br>0.00  | 10.50<br>0.44<br>0.00 | 20.06<br>0.89<br>0.00  | 20.35<br>1.04<br>0.00  | 22.55<br>1.23<br>0.00  | 31.58<br>1.98<br>0.00  | 59.93<br>3.62<br>0.00  | 41.32<br>2.50<br>0.00   | 41.69<br>2.76<br>0.00   | 40.59<br>2.39<br>0.00   | 39.84<br>2.10<br>0.00   | 38.74<br>2.18<br>0.00   | 37.75<br>2.02<br>0.00   | 41.87<br>2.05<br>0.00   | 40.34<br>1.96<br>0.00   | 47.59<br>2.35<br>0.00   | 60.00<br>3.16<br>0.00   | 42.26<br>2.13<br>-0.53  | 52.71<br>2.47<br>0.00   | 41.89<br>1.80<br>0.00   | 46.30<br>2.32<br>0.00   | 47.60<br>2.67<br>0.00   | 36.99<br>1.51<br>0.00   | 27.20<br>0.81<br>0.00   |
| NORTHPORT___3<br>23553         | 16.40<br>0.95<br>0.00  | 10.61<br>0.56<br>0.00 | 20.19<br>1.02<br>0.00  | 20.43<br>1.12<br>0.00  | 22.65<br>1.32<br>0.00  | 31.76<br>2.17<br>0.00  | 60.26<br>3.96<br>0.00  | 41.61<br>2.79<br>0.00   | 42.10<br>3.18<br>0.00   | 41.09<br>2.89<br>0.00   | 40.44<br>2.70<br>0.00   | 39.28<br>2.72<br>0.00   | 38.27<br>2.54<br>0.00   | 42.46<br>2.64<br>0.00   | 40.91<br>2.53<br>0.00   | 48.25<br>3.01<br>0.00   | 60.84<br>4.00<br>0.00   | 42.95<br>2.82<br>-0.53  | 53.58<br>3.34<br>0.00   | 42.62<br>2.53<br>0.00   | 46.92<br>2.95<br>0.00   | 48.06<br>3.13<br>0.00   | 37.43<br>1.95<br>0.00   | 27.56<br>1.17<br>0.00   |
| NORTHPORT___4<br>23650         | 16.36<br>0.91<br>0.00  | 10.60<br>0.54<br>0.00 | 20.16<br>0.99<br>0.00  | 20.40<br>1.09<br>0.00  | 22.62<br>1.29<br>0.00  | 31.72<br>2.13<br>0.00  | 60.08<br>3.78<br>0.00  | 41.45<br>2.63<br>0.00   | 41.95<br>3.02<br>0.00   | 40.92<br>2.72<br>0.00   | 40.26<br>2.52<br>0.00   | 39.10<br>2.54<br>0.00   | 38.10<br>2.37<br>0.00   | 42.27<br>2.45<br>0.00   | 40.73<br>2.35<br>0.00   | 48.03<br>2.79<br>0.00   | 60.57<br>3.72<br>0.00   | 42.75<br>2.62<br>-0.53  | 53.34<br>3.10<br>0.00   | 42.43<br>2.33<br>0.00   | 46.71<br>2.74<br>0.00   | 47.84<br>2.91<br>0.00   | 37.26<br>1.78<br>0.00   | 27.44<br>1.05<br>0.00   |
| NORTHPORT___IC<br>23718        | 16.36<br>0.91<br>0.00  | 10.60<br>0.54<br>0.00 | 20.16<br>0.99<br>0.00  | 20.40<br>1.09<br>0.00  | 22.62<br>1.29<br>0.00  | 31.72<br>2.13<br>0.00  | 60.08<br>3.78<br>0.00  | 41.45<br>2.63<br>0.00   | 41.95<br>3.02<br>0.00   | 40.92<br>2.72<br>0.00   | 40.26<br>2.52<br>0.00   | 39.10<br>2.54<br>0.00   | 38.10<br>2.37<br>0.00   | 42.27<br>2.45<br>0.00   | 40.73<br>2.35<br>0.00   | 48.03<br>2.79<br>0.00   | 60.57<br>3.72<br>0.00   | 42.75<br>2.62<br>-0.53  | 53.34<br>3.10<br>0.00   | 42.43<br>2.33<br>0.00   | 46.71<br>2.74<br>0.00   | 47.84<br>2.91<br>0.00   | 37.26<br>1.78<br>0.00   | 27.44<br>1.05<br>0.00   |
| NSINS_S_GLNS_FALLS<br>23858    | 16.28<br>0.82<br>0.00  | 10.61<br>0.55<br>0.00 | 20.55<br>1.38<br>0.00  | 20.40<br>1.09<br>0.00  | 22.55<br>1.23<br>0.00  | 31.36<br>1.77<br>0.00  | 60.87<br>4.56<br>0.00  | 41.38<br>2.56<br>0.00   | 41.41<br>2.49<br>0.00   | 40.91<br>2.72<br>0.00   | 40.54<br>2.80<br>0.00   | 39.41<br>2.84<br>0.00   | 38.59<br>2.85<br>0.00   | 42.93<br>3.10<br>0.00   | 41.47<br>3.09<br>0.00   | 48.89<br>3.65<br>0.00   | 61.82<br>4.98<br>0.00   | 42.88<br>3.28<br>0.00   | 54.44<br>4.19<br>0.00   | 43.07<br>2.98<br>0.00   | 47.40<br>3.43<br>0.00   | 48.11<br>3.18<br>0.00   | 37.66<br>2.18<br>0.00   | 27.90<br>1.51<br>0.00   |
| NUCOR_STEEL___DRP<br>24197     | 15.22<br>-0.23<br>0.00 | 9.87<br>-0.18<br>0.00 | 18.58<br>-0.59<br>0.00 | 18.59<br>-0.71<br>0.00 | 20.67<br>-0.65<br>0.00 | 28.64<br>-0.95<br>0.00 | 55.00<br>-1.31<br>0.00 | 38.57<br>-0.25<br>0.00  | 39.19<br>0.27<br>0.00   | 38.06<br>-0.14<br>0.00  | 37.50<br>-0.24<br>0.00  | 36.61<br>0.04<br>0.00   | 35.67<br>-0.07<br>0.00  | 39.56<br>-0.27<br>0.00  | 38.12<br>-0.26<br>0.00  | 44.81<br>-0.43<br>0.00  | 56.63<br>-0.21<br>0.00  | 40.59<br>0.99<br>0.00   | 51.85<br>1.61<br>0.00   | 41.40<br>1.31<br>0.00   | 45.17<br>1.19<br>0.00   | 45.99<br>1.06<br>0.00   | 36.09<br>0.61<br>0.00   | 26.62<br>0.23<br>0.00   |
| NYISO_LBMP_REFERENCE<br>24008  | 15.45<br>0.00<br>0.00  | 10.06<br>0.00<br>0.00 | 19.17<br>0.00<br>0.00  | 19.31<br>0.00<br>0.00  | 21.32<br>0.00<br>0.00  | 29.59<br>0.00<br>0.00  | 56.31<br>0.00<br>0.00  | 38.82<br>0.00<br>0.00   | 38.93<br>0.00<br>0.00   | 38.20<br>0.00<br>0.00   | 37.74<br>0.00<br>0.00   | 36.57<br>0.00<br>0.00   | 35.73<br>0.00<br>0.00   | 39.83<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 45.24<br>0.00<br>0.00   | 56.84<br>0.00<br>0.00   | 39.60<br>0.00<br>0.00   | 50.24<br>0.00<br>0.00   | 40.09<br>0.00<br>0.00   | 43.97<br>0.00<br>0.00   | 44.93<br>0.00<br>0.00   | 35.48<br>0.00<br>0.00   | 26.39<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164    | 16.30<br>0.84<br>0.00  | 10.56<br>0.50<br>0.00 | 20.14<br>0.97<br>0.00  | 20.41<br>1.10<br>0.00  | 22.62<br>1.30<br>0.00  | 31.68<br>2.09<br>0.00  | 60.22<br>3.92<br>0.00  | 41.58<br>2.77<br>0.00   | 42.00<br>3.07<br>0.00   | 40.95<br>2.75<br>0.00   | 40.22<br>2.48<br>0.00   | 39.11<br>2.55<br>0.00   | 38.11<br>2.38<br>0.00   | 42.28<br>2.45<br>0.00   | 40.73<br>2.35<br>0.00   | 48.04<br>2.80<br>0.00   | 60.57<br>3.73<br>0.00   | 42.65<br>2.53<br>-0.53  | 53.20<br>2.96<br>0.00   | 42.29<br>2.19<br>0.00   | 46.73<br>2.76<br>0.00   | 48.05<br>3.12<br>0.00   | 37.35<br>1.87<br>0.00   | 27.44<br>1.05<br>0.00   |
| NYPA_GOWANUS____GT5<br>24156   | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.13<br>2.53<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 58.37<br>4.10<br>-16.54 | 58.93<br>4.03<br>-18.34 | 59.99<br>3.77<br>-20.49 | 57.22<br>3.99<br>-13.40 | 54.76<br>3.82<br>-12.56 | 60.37<br>4.55<br>-10.58 | 73.11<br>5.87<br>-10.40 | 65.63<br>4.24<br>-21.79 | 58.41<br>5.10<br>-3.06  | 53.62<br>4.00<br>-9.53  | 51.89<br>4.50<br>-3.41  | 50.02<br>4.67<br>-0.42  | 46.13<br>3.38<br>-7.28  | 35.34<br>2.30<br>-6.65  |
| NYPA_GOWANUS____GT6<br>24157   | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00  | 20.62<br>1.31<br>0.00  | 22.81<br>1.49<br>0.00  | 32.13<br>2.53<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 58.37<br>4.10<br>-16.54 | 58.93<br>4.03<br>-18.34 | 59.99<br>3.77<br>-20.49 | 57.22<br>3.99<br>-13.40 | 54.76<br>3.82<br>-12.56 | 60.37<br>4.55<br>-10.58 | 73.11<br>5.87<br>-10.40 | 65.63<br>4.24<br>-21.79 | 58.41<br>5.10<br>-3.06  | 53.62<br>4.00<br>-9.53  | 51.89<br>4.50<br>-3.41  | 50.02<br>4.67<br>-0.42  | 46.13<br>3.38<br>-7.28  | 35.34<br>2.30<br>-6.65  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 23.09<br>1.42<br>-6.22 | 10.88<br>0.82<br>0.00 | 20.63<br>1.46<br>0.00  | 20.78<br>1.48<br>0.00  | 22.97<br>1.64<br>0.00  | 32.43<br>2.84<br>0.00  | 62.21<br>5.91<br>0.00  | 71.10<br>4.52<br>-27.76 | 58.04<br>4.76<br>-14.36 | 58.86<br>4.54<br>-16.12 | 58.78<br>4.50<br>-16.54 | 59.34<br>4.43<br>-18.34 | 60.32<br>4.09<br>-20.49 | 57.57<br>4.34<br>-13.40 | 55.14<br>4.20<br>-12.56 | 60.83<br>5.01<br>-10.58 | 73.57<br>6.33<br>-10.40 | 65.80<br>4.41<br>-21.79 | 58.51<br>5.20<br>-3.06  | 53.88<br>4.25<br>-9.53  | 52.87<br>4.90<br>-4.00  | 77.52<br>5.33<br>-27.26 | 53.92<br>3.87<br>-14.57 | 52.06<br>2.63<br>-23.05 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 23.09<br>1.42<br>-6.22 | 10.88<br>0.82<br>0.00 | 20.63<br>1.46<br>0.00  | 20.78<br>1.48<br>0.00  | 22.97<br>1.64<br>0.00  | 32.43<br>2.84<br>0.00  | 62.21<br>5.91<br>0.00  | 71.10<br>4.52<br>-27.76 | 58.04<br>4.76<br>-14.36 | 58.86<br>4.54<br>-16.12 | 58.78<br>4.50<br>-16.54 | 59.34<br>4.43<br>-18.34 | 60.32<br>4.09<br>-20.49 | 57.57<br>4.34<br>-13.40 | 55.14<br>4.20<br>-12.56 | 60.83<br>5.01<br>-10.58 | 73.57<br>6.33<br>-10.40 | 65.80<br>4.41<br>-21.79 | 58.51<br>5.20<br>-3.06  | 53.88<br>4.25<br>-9.53  | 52.87<br>4.90<br>-4.00  | 77.52<br>5.33<br>-27.26 | 53.92<br>3.87<br>-14.57 | 52.06<br>2.63<br>-23.05 |
| NYPA_KENT____GT<br>24152       | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00  | 20.62<br>1.32<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.76<br>3.82<br>-12.56 | 60.37<br>4.56<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.25<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.24<br>4.50<br>-44.76 | 55.49<br>4.68<br>-5.89  | 89.82<br>3.38<br>-50.97 | 88.31<br>2.31<br>-59.62 |
| NYPA_POUCH1____GT<br>24155     | 16.68<br>1.22<br>0.00  | 10.74<br>0.68<br>0.00 | 20.35<br>1.18<br>0.00  | 20.52<br>1.21<br>0.00  | 22.71<br>1.38<br>0.00  | 31.95<br>2.36<br>0.00  | 61.16<br>4.86<br>0.00  | 65.29<br>3.74<br>-22.73 | 56.85<br>4.04<br>-13.88 | 58.22<br>3.90<br>-16.12 | 58.09<br>3.81<br>-16.54 | 58.65<br>3.74<br>-18.34 | 59.73<br>3.51<br>-20.49 | 56.96<br>3.73<br>-13.40 | 54.52<br>3.58<br>-12.56 | 60.07<br>4.26<br>-10.58 | 72.74<br>5.49<br>-10.40 | 65.36<br>3.97<br>-21.79 | 58.10<br>4.79<br>-3.06  | 53.37<br>3.74<br>-9.53  | 51.58<br>4.19<br>-3.41  | 49.69<br>4.34<br>-0.42  | 45.88<br>3.13<br>-7.28  | 35.16<br>2.12<br>-6.65  |
| NYPA_VERNON____GT2<br>24162    | 16.71<br>1.25<br>0.00  | 10.76<br>0.71<br>0.00 | 20.40<br>1.23<br>0.00  | 20.57<br>1.26<br>0.00  | 22.75<br>1.43<br>0.00  | 32.03<br>2.44<br>0.00  | 61.33<br>5.02<br>0.00  | 65.41<br>3.86<br>-22.73 | 56.94<br>4.14<br>-13.88 | 58.30<br>3.97<br>-16.12 | 65.45<br>3.90<br>-23.82 | 94.08<br>3.82<br>-53.69 | 73.20<br>3.59<br>-33.89 | 57.18<br>3.79<br>-13.56 | 54.59<br>3.65<br>-12.56 | 60.16<br>4.34<br>-10.58 | 73.75<br>5.57<br>-11.34 | 71.39<br>4.01<br>-27.79 | 73.33<br>4.79<br>-18.29 | 75.09<br>3.78<br>-31.22 | 92.98<br>4.25<br>-44.76 | 55.25<br>4.44<br>-5.89  | 89.64<br>3.19<br>-50.97 | 88.19<br>2.18<br>-59.62 |
| NYPA_VERNON____GT3<br>24163    | 16.71<br>1.25<br>0.00  | 10.76<br>0.71<br>0.00 | 20.40<br>1.23<br>0.00  | 20.57<br>1.26<br>0.00  | 22.75<br>1.43<br>0.00  | 32.03<br>2.44<br>0.00  | 61.33<br>5.02<br>0.00  | 65.41<br>3.86<br>-22.73 | 56.94<br>4.14<br>-13.88 | 58.30<br>3.97<br>-16.12 | 65.45<br>3.90<br>-23.82 | 94.08<br>3.82<br>-53.69 | 73.20<br>3.59<br>-33.89 | 57.18<br>3.79<br>-13.56 | 54.59<br>3.65<br>-12.56 | 60.16<br>4.34<br>-10.58 | 73.75<br>5.57<br>-11.34 | 71.39<br>4.01<br>-27.79 | 73.33<br>4.79<br>-18.29 | 75.09<br>3.78<br>-31.22 | 92.98<br>4.25<br>-44.76 | 55.25<br>4.44<br>-5.89  | 89.64<br>3.19<br>-50.97 | 88.19<br>2.18<br>-59.62 |

|                                |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |
|--------------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| NYPA___HOLTSVILL<br>23794      | 16.30<br>0.85<br>0.00  | 10.58<br>0.52<br>0.00 | 20.17<br>1.00<br>0.00  | 20.44<br>1.13<br>0.00  | 22.65<br>1.33<br>0.00  | 31.65<br>2.06<br>0.00  | 60.24<br>3.93<br>0.00  | 41.59<br>2.78<br>0.00   | 42.02<br>3.10<br>0.00   | 41.00<br>2.80<br>0.00   | 40.21<br>2.47<br>0.00   | 39.16<br>2.60<br>0.00   | 38.17<br>2.44<br>0.00   | 42.33<br>2.51<br>0.00   | 40.78<br>2.40<br>0.00   | 48.11<br>2.87<br>0.00   | 60.71<br>3.87<br>0.00   | 42.67<br>2.55<br>-0.53  | 53.22<br>2.98<br>0.00  | 42.27<br>2.18<br>0.00  | 46.90<br>2.92<br>0.00  | 48.29<br>3.36<br>0.00   | 37.46<br>1.98<br>0.00   | 27.46<br>1.08<br>0.00   |
| NYPA___HELLGATE_GT1<br>24158   | 23.09<br>1.42<br>-6.22 | 10.88<br>0.82<br>0.00 | 20.62<br>1.46<br>0.00  | 20.78<br>1.48<br>0.00  | 22.96<br>1.64<br>0.00  | 32.43<br>2.84<br>0.00  | 62.21<br>5.91<br>0.00  | 71.10<br>4.52<br>-27.76 | 58.04<br>4.76<br>-14.36 | 58.86<br>4.54<br>-16.12 | 58.78<br>4.50<br>-16.54 | 59.34<br>4.43<br>-18.34 | 60.31<br>4.09<br>-20.49 | 57.54<br>4.31<br>-13.40 | 55.10<br>4.16<br>-12.56 | 60.78<br>4.96<br>-10.58 | 73.54<br>6.30<br>-10.40 | 65.82<br>4.43<br>-21.79 | 58.51<br>5.20<br>-3.06 | 53.88<br>4.25<br>-9.53 | 52.87<br>4.90<br>-4.00 | 77.52<br>5.33<br>-27.26 | 53.92<br>3.87<br>-14.57 | 52.06<br>2.63<br>-23.05 |
| NYPA___HELLGATE_GT2<br>24159   | 23.09<br>1.42<br>-6.22 | 10.88<br>0.82<br>0.00 | 20.62<br>1.46<br>0.00  | 20.78<br>1.48<br>0.00  | 22.96<br>1.64<br>0.00  | 32.43<br>2.84<br>0.00  | 62.21<br>5.91<br>0.00  | 71.10<br>4.52<br>-27.76 | 58.04<br>4.76<br>-14.36 | 58.86<br>4.54<br>-16.12 | 58.78<br>4.50<br>-16.54 | 59.34<br>4.43<br>-18.34 | 60.31<br>4.09<br>-20.49 | 57.54<br>4.31<br>-13.40 | 55.10<br>4.16<br>-12.56 | 60.78<br>4.96<br>-10.58 | 73.54<br>6.30<br>-10.40 | 65.82<br>4.43<br>-21.79 | 58.51<br>5.20<br>-3.06 | 53.88<br>4.25<br>-9.53 | 52.87<br>4.90<br>-4.00 | 77.52<br>5.33<br>-27.26 | 53.92<br>3.87<br>-14.57 | 52.06<br>2.63<br>-23.05 |
| O.H_GEN_BRUCE<br>24063         | 13.21<br>-2.24<br>0.00 | 8.56<br>-1.49<br>0.00 | 16.05<br>-3.12<br>0.00 | 16.15<br>-3.15<br>0.00 | 17.77<br>-3.55<br>0.00 | 24.68<br>-4.92<br>0.00 | 46.36<br>-9.95<br>0.00 | 32.58<br>-6.23<br>0.00  | 32.76<br>-6.16<br>0.00  | 32.00<br>-6.20<br>0.00  | 31.61<br>-6.13<br>0.00  | 30.48<br>-6.09<br>0.00  | 29.73<br>-6.01<br>0.00  | 33.10<br>-6.72<br>0.00  | 31.75<br>-6.63<br>0.00  | 37.48<br>-7.76<br>0.00  | 47.12<br>-9.72<br>0.00  | 33.09<br>-6.51<br>0.00  | 42.02<br>-8.22<br>0.00 | 33.84<br>-6.25<br>0.00 | 36.83<br>-7.14<br>0.00 | 37.75<br>-7.18<br>0.00  | 29.77<br>-5.71<br>0.00  | 22.18<br>-4.21<br>0.00  |
| OAK ORCHARD___HYD<br>24046     | 14.94<br>-0.51<br>0.00 | 9.68<br>-0.37<br>0.00 | 18.13<br>-1.04<br>0.00 | 18.23<br>-1.08<br>0.00 | 20.02<br>-1.30<br>0.00 | 27.83<br>-1.77<br>0.00 | 52.39<br>-3.91<br>0.00 | 36.96<br>-1.86<br>0.00  | 37.30<br>-1.62<br>0.00  | 36.52<br>-1.68<br>0.00  | 36.06<br>-1.68<br>0.00  | 34.81<br>-1.75<br>0.00  | 33.96<br>-1.78<br>0.00  | 37.78<br>-2.05<br>0.00  | 36.26<br>-2.12<br>0.00  | 42.83<br>-2.41<br>0.00  | 53.81<br>-3.03<br>0.00  | 37.74<br>-1.86<br>0.00  | 47.97<br>-2.27<br>0.00 | 38.62<br>-1.47<br>0.00 | 42.06<br>-1.91<br>0.00 | 43.12<br>-1.81<br>0.00  | 34.04<br>-1.44<br>0.00  | 25.23<br>-1.16<br>0.00  |
| OCC_CHEM___DRP<br>24175        | 14.81<br>-0.64<br>0.00 | 9.59<br>-0.47<br>0.00 | 17.87<br>-1.30<br>0.00 | 17.99<br>-1.32<br>0.00 | 19.76<br>-1.56<br>0.00 | 27.42<br>-2.17<br>0.00 | 51.36<br>-4.95<br>0.00 | 36.32<br>-2.49<br>0.00  | 36.61<br>-2.32<br>0.00  | 35.68<br>-2.52<br>0.00  | 35.21<br>-2.53<br>0.00  | 33.97<br>-2.59<br>0.00  | 33.12<br>-2.61<br>0.00  | 36.86<br>-2.96<br>0.00  | 35.36<br>-3.02<br>0.00  | 41.77<br>-3.47<br>0.00  | 52.48<br>-4.37<br>0.00  | 36.95<br>-2.65<br>0.00  | 46.97<br>-3.27<br>0.00 | 37.98<br>-2.11<br>0.00 | 41.24<br>-2.74<br>0.00 | 42.36<br>-2.57<br>0.00  | 33.42<br>-2.06<br>0.00  | 24.89<br>-1.49<br>0.00  |
| OLIN_CORP_DRP<br>24177         | 14.78<br>-0.67<br>0.00 | 9.58<br>-0.48<br>0.00 | 17.87<br>-1.29<br>0.00 | 17.99<br>-1.32<br>0.00 | 19.77<br>-1.55<br>0.00 | 27.44<br>-2.16<br>0.00 | 51.43<br>-4.88<br>0.00 | 36.35<br>-2.47<br>0.00  | 36.64<br>-2.29<br>0.00  | 35.74<br>-2.46<br>0.00  | 35.28<br>-2.46<br>0.00  | 34.03<br>-2.53<br>0.00  | 33.18<br>-2.55<br>0.00  | 36.93<br>-2.90<br>0.00  | 35.43<br>-2.95<br>0.00  | 41.85<br>-3.39<br>0.00  | 52.59<br>-4.25<br>0.00  | 37.00<br>-2.60<br>0.00  | 47.03<br>-3.21<br>0.00 | 37.99<br>-2.10<br>0.00 | 41.28<br>-2.69<br>0.00 | 42.38<br>-2.55<br>0.00  | 33.44<br>-2.04<br>0.00  | 24.88<br>-1.50<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 15.30<br>-0.16<br>0.00 | 9.98<br>-0.08<br>0.00 | 18.97<br>-0.20<br>0.00 | 19.05<br>-0.25<br>0.00 | 21.02<br>-0.31<br>0.00 | 29.09<br>-0.50<br>0.00 | 55.27<br>-1.03<br>0.00 | 38.01<br>-0.81<br>0.00  | 38.09<br>-0.84<br>0.00  | 37.35<br>-0.85<br>0.00  | 36.89<br>-0.85<br>0.00  | 35.70<br>-0.86<br>0.00  | 34.88<br>-0.85<br>0.00  | 38.89<br>-0.94<br>0.00  | 37.50<br>-0.88<br>0.00  | 44.19<br>-1.05<br>0.00  | 55.61<br>-1.23<br>0.00  | 38.83<br>-0.77<br>0.00  | 49.25<br>-1.00<br>0.00 | 39.29<br>-0.81<br>0.00 | 43.00<br>-0.98<br>0.00 | 43.88<br>-1.05<br>0.00  | 34.71<br>-0.77<br>0.00  | 25.88<br>-0.51<br>0.00  |
| ONONDAGA___COGEN<br>23986      | 15.13<br>-0.32<br>0.00 | 9.86<br>-0.20<br>0.00 | 18.74<br>-0.43<br>0.00 | 18.85<br>-0.46<br>0.00 | 20.78<br>-0.54<br>0.00 | 28.76<br>-0.84<br>0.00 | 54.53<br>-1.77<br>0.00 | 37.59<br>-1.23<br>0.00  | 37.67<br>-1.25<br>0.00  | 36.95<br>-1.25<br>0.00  | 36.50<br>-1.24<br>0.00  | 35.30<br>-1.26<br>0.00  | 34.48<br>-1.25<br>0.00  | 38.46<br>-1.36<br>0.00  | 37.07<br>-1.31<br>0.00  | 43.70<br>-1.54<br>0.00  | 54.98<br>-1.86<br>0.00  | 38.39<br>-1.21<br>0.00  | 48.68<br>-1.56<br>0.00 | 38.87<br>-1.23<br>0.00 | 42.52<br>-1.46<br>0.00 | 43.41<br>-1.52<br>0.00  | 34.33<br>-1.15<br>0.00  | 25.58<br>-0.80<br>0.00  |
| OSWEGATCHIE___HYD<br>24044     | 15.99<br>0.54<br>0.00  | 10.47<br>0.41<br>0.00 | 19.97<br>0.80<br>0.00  | 20.12<br>0.82<br>0.00  | 22.23<br>0.91<br>0.00  | 30.81<br>1.22<br>0.00  | 58.68<br>2.37<br>0.00  | 40.02<br>1.20<br>0.00   | 39.88<br>0.96<br>0.00   | 39.05<br>0.85<br>0.00   | 38.59<br>0.85<br>0.00   | 37.39<br>0.82<br>0.00   | 36.50<br>0.77<br>0.00   | 40.68<br>0.85<br>0.00   | 39.31<br>0.93<br>0.00   | 46.23<br>0.99<br>0.00   | 58.18<br>1.34<br>0.00   | 40.58<br>0.98<br>0.00   | 51.62<br>1.38<br>0.00  | 41.50<br>1.41<br>0.00  | 45.67<br>1.70<br>0.00  | 46.63<br>1.71<br>0.00   | 37.05<br>1.57<br>0.00   | 27.57<br>1.18<br>0.00   |
| OSWEGO___5<br>23606            | 15.09<br>-0.37<br>0.00 | 9.82<br>-0.23<br>0.00 | 18.71<br>-0.46<br>0.00 | 18.84<br>-0.47<br>0.00 | 20.79<br>-0.54<br>0.00 | 28.78<br>-0.82<br>0.00 | 54.61<br>-1.70<br>0.00 | 37.60<br>-1.22<br>0.00  | 37.67<br>-1.26<br>0.00  | 36.94<br>-1.26<br>0.00  | 36.49<br>-1.25<br>0.00  | 35.33<br>-1.24<br>0.00  | 34.53<br>-1.20<br>0.00  | 38.51<br>-1.31<br>0.00  | 37.12<br>-1.26<br>0.00  | 43.76<br>-1.48<br>0.00  | 55.00<br>-1.85<br>0.00  | 38.33<br>-1.27<br>0.00  | 48.62<br>-1.63<br>0.00 | 38.81<br>-1.28<br>0.00 | 42.51<br>-1.46<br>0.00 | 43.42<br>-1.51<br>0.00  | 34.35<br>-1.13<br>0.00  | 25.61<br>-0.78<br>0.00  |
| OSWEGO___6<br>23613            | 15.08<br>-0.37<br>0.00 | 9.82<br>-0.24<br>0.00 | 18.71<br>-0.46<br>0.00 | 18.83<br>-0.48<br>0.00 | 20.78<br>-0.54<br>0.00 | 28.77<br>-0.83<br>0.00 | 54.59<br>-1.71<br>0.00 | 37.59<br>-1.23<br>0.00  | 37.66<br>-1.27<br>0.00  | 36.93<br>-1.27<br>0.00  | 36.48<br>-1.26<br>0.00  | 35.32<br>-1.25<br>0.00  | 34.52<br>-1.21<br>0.00  | 38.50<br>-1.32<br>0.00  | 37.11<br>-1.27<br>0.00  | 43.75<br>-1.49<br>0.00  | 54.98<br>-1.86<br>0.00  | 38.32<br>-1.28<br>0.00  | 48.61<br>-1.64<br>0.00 | 38.80<br>-1.29<br>0.00 | 42.50<br>-1.48<br>0.00 | 43.41<br>-1.52<br>0.00  | 34.34<br>-1.14<br>0.00  | 25.60<br>-0.79<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206    | 14.96<br>-0.49<br>0.00 | 9.69<br>-0.36<br>0.00 | 18.12<br>-1.05<br>0.00 | 18.25<br>-1.06<br>0.00 | 20.06<br>-1.26<br>0.00 | 27.86<br>-1.73<br>0.00 | 52.36<br>-3.94<br>0.00 | 37.00<br>-1.82<br>0.00  | 37.30<br>-1.62<br>0.00  | 36.43<br>-1.77<br>0.00  | 35.94<br>-1.80<br>0.00  | 34.67<br>-1.90<br>0.00  | 33.80<br>-1.93<br>0.00  | 37.61<br>-2.22<br>0.00  | 36.09<br>-2.29<br>0.00  | 42.64<br>-2.60<br>0.00  | 53.60<br>-3.25<br>0.00  | 37.73<br>-1.87<br>0.00  | 47.98<br>-2.27<br>0.00 | 38.70<br>-1.40<br>0.00 | 42.05<br>-1.92<br>0.00 | 43.10<br>-1.83<br>0.00  | 33.95<br>-1.53<br>0.00  | 25.20<br>-1.18<br>0.00  |
| OXBOW___<br>24026              | 14.83<br>-0.62<br>0.00 | 9.61<br>-0.45<br>0.00 | 17.94<br>-1.23<br>0.00 | 18.06<br>-1.25<br>0.00 | 19.84<br>-1.48<br>0.00 | 27.55<br>-2.04<br>0.00 | 51.70<br>-4.61<br>0.00 | 36.55<br>-2.27<br>0.00  | 36.84<br>-2.08<br>0.00  | 35.95<br>-2.25<br>0.00  | 35.48<br>-2.26<br>0.00  | 34.22<br>-2.34<br>0.00  | 33.37<br>-2.36<br>0.00  | 37.13<br>-2.70<br>0.00  | 35.62<br>-2.76<br>0.00  | 42.08<br>-3.16<br>0.00  | 52.89<br>-3.95<br>0.00  | 37.24<br>-2.36<br>0.00  | 47.35<br>-2.89<br>0.00 | 38.23<br>-1.86<br>0.00 | 41.53<br>-2.44<br>0.00 | 42.61<br>-2.32<br>0.00  | 33.58<br>-1.89<br>0.00  | 24.97<br>-1.42<br>0.00  |
| PEEKSKILL___<br>23653          | 16.24<br>0.78<br>0.00  | 10.48<br>0.42<br>0.00 | 19.88<br>0.71<br>0.00  | 20.06<br>0.75<br>0.00  | 22.20<br>0.88<br>0.00  | 31.12<br>1.53<br>0.00  | 59.40<br>3.09<br>0.00  | 41.28<br>2.46<br>0.00   | 41.61<br>2.68<br>0.00   | 40.76<br>2.56<br>0.00   | 40.24<br>2.50<br>0.00   | 39.02<br>2.46<br>0.00   | 38.04<br>2.30<br>0.00   | 42.24<br>2.41<br>0.00   | 40.72<br>2.34<br>0.00   | 48.00<br>2.76<br>0.00   | 60.40<br>3.56<br>0.00   | 42.25<br>2.65<br>0.00   | 53.42<br>3.18<br>0.00  | 42.53<br>2.44<br>0.00  | 46.67<br>2.70<br>0.00  | 47.68<br>2.75<br>0.00   | 37.38<br>1.90<br>0.00   | 27.66<br>1.28<br>0.00   |
| PGE MADISON___WINDPWR<br>24146 | 16.37<br>0.92<br>0.00  | 10.64<br>0.58<br>0.00 | 20.12<br>0.95<br>0.00  | 20.12<br>0.81<br>0.00  | 22.20<br>0.88<br>0.00  | 31.04<br>1.45<br>0.00  | 59.81<br>3.50<br>0.00  | 41.56<br>2.74<br>0.00   | 41.74<br>2.81<br>0.00   | 41.01<br>2.81<br>0.00   | 40.53<br>2.79<br>0.00   | 39.23<br>2.66<br>0.00   | 38.27<br>2.54<br>0.00   | 42.61<br>2.78<br>0.00   | 41.03<br>2.65<br>0.00   | 48.37<br>3.14<br>0.00   | 61.14<br>4.30<br>0.00   | 43.00<br>3.40<br>0.00   | 54.50<br>4.26<br>0.00  | 43.32<br>3.23<br>0.00  | 47.33<br>3.36<br>0.00  | 48.07<br>3.14<br>0.00   | 37.57<br>2.09<br>0.00   | 27.73<br>1.34<br>0.00   |

|                             |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|
| PJM_GEN_KEystone<br>24065   | 14.73<br>-0.72<br>0.00 | 9.57<br>-0.49<br>0.00  | 18.10<br>-1.07<br>0.00 | 18.24<br>-1.07<br>0.00 | 10.00<br>-2.79<br>10.08 | 10.00<br>-4.91<br>20.69 | 19.00<br>-5.45<br>16.51 | 20.01<br>-5.83<br>18.70 | 36.83<br>-2.09<br>0.00  | 36.08<br>-2.12<br>0.00  | 35.58<br>-2.16<br>0.00  | 36.00<br>-6.44<br>0.23  | 35.00<br>-6.00<br>0.98  | 31.99<br>-6.60<br>3.96  | 30.00<br>-6.23<br>5.03  | 32.00<br>-6.71<br>5.17  | 53.17<br>-3.67<br>0.00  | 37.20<br>-2.40<br>0.00  | 47.20<br>-3.04<br>0.00 | 37.81<br>-2.29<br>0.00 | 41.30<br>-2.67<br>0.00 | 33.00<br>-5.94<br>3.81 | 24.99<br>-6.88<br>10.84 | 22.89<br>-5.74<br>8.88 |
| PLEASANTVLY___LBMP<br>24000 | 15.88<br>0.43<br>0.00  | 10.28<br>0.23<br>0.00  | 19.55<br>0.38<br>0.00  | 19.72<br>0.41<br>0.00  | 21.81<br>0.49<br>0.00   | 30.42<br>0.83<br>0.00   | 58.03<br>1.72<br>0.00   | 40.19<br>1.37<br>0.00   | 40.41<br>1.48<br>0.00   | 39.62<br>1.42<br>0.00   | 39.16<br>1.42<br>0.00   | 37.97<br>1.40<br>0.00   | 37.05<br>1.32<br>0.00   | 41.20<br>1.37<br>0.00   | 39.71<br>1.33<br>0.00   | 46.81<br>1.57<br>0.00   | 58.91<br>2.06<br>0.00   | 41.16<br>1.56<br>0.00   | 52.14<br>1.90<br>0.00  | 41.46<br>1.36<br>0.00  | 45.44<br>1.46<br>0.00  | 46.41<br>1.48<br>0.00  | 36.43<br>0.96<br>0.00   | 26.99<br>0.61<br>0.00  |
| POLETTI____<br>23519        | 16.51<br>1.05<br>0.00  | 10.64<br>0.58<br>0.00  | 20.17<br>1.00<br>0.00  | 20.35<br>1.04<br>0.00  | 22.51<br>1.19<br>0.00   | 31.63<br>2.04<br>0.00   | 60.47<br>4.17<br>0.00   | 64.75<br>3.20<br>-22.73 | 56.22<br>3.41<br>-13.88 | 57.50<br>3.18<br>-16.12 | 57.33<br>3.05<br>-16.54 | 57.91<br>3.00<br>-18.34 | 59.04<br>2.82<br>-20.49 | 56.20<br>2.98<br>-13.40 | 53.82<br>2.88<br>-12.56 | 59.22<br>3.40<br>-10.58 | 71.63<br>4.39<br>-10.40 | 64.59<br>3.20<br>-21.79 | 57.13<br>3.82<br>-3.06 | 52.64<br>3.01<br>-9.53 | 50.81<br>3.42<br>-3.41 | 48.92<br>3.58<br>-0.42 | 45.32<br>2.56<br>-7.28  | 34.80<br>1.77<br>-6.65 |
| PORT_JEFF_3<br>23555        | 16.33<br>0.88<br>0.00  | 10.59<br>0.54<br>0.00  | 20.21<br>1.04<br>0.00  | 20.49<br>1.18<br>0.00  | 22.70<br>1.38<br>0.00   | 31.71<br>2.11<br>0.00   | 60.37<br>4.07<br>0.00   | 41.71<br>2.89<br>0.00   | 42.16<br>3.23<br>0.00   | 41.14<br>2.94<br>0.00   | 40.36<br>2.62<br>0.00   | 39.30<br>2.73<br>0.00   | 38.30<br>2.57<br>0.00   | 42.48<br>2.65<br>0.00   | 40.92<br>2.54<br>0.00   | 48.28<br>3.04<br>0.00   | 60.94<br>4.10<br>0.00   | 42.63<br>2.50<br>-0.53  | 53.13<br>2.89<br>0.00  | 42.19<br>2.10<br>0.00  | 46.91<br>2.94<br>0.00  | 48.43<br>3.50<br>0.00  | 37.57<br>2.09<br>0.00   | 27.53<br>1.15<br>0.00  |
| PORT_JEFF_4<br>23616        | 16.27<br>0.81<br>0.00  | 10.55<br>0.49<br>0.00  | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.59<br>1.26<br>0.00   | 31.53<br>1.94<br>0.00   | 59.82<br>3.51<br>0.00   | 41.06<br>2.25<br>0.00   | 41.37<br>2.45<br>0.00   | 40.37<br>2.17<br>0.00   | 39.60<br>1.86<br>0.00   | 38.56<br>2.00<br>0.00   | 37.59<br>1.85<br>0.00   | 41.68<br>1.86<br>0.00   | 40.15<br>1.77<br>0.00   | 47.37<br>2.13<br>0.00   | 59.80<br>2.96<br>0.00   | 42.06<br>1.93<br>-0.53  | 52.44<br>2.20<br>0.00  | 41.65<br>1.56<br>0.00  | 46.20<br>2.23<br>0.00  | 47.56<br>2.63<br>0.00  | 36.88<br>1.40<br>0.00   | 27.04<br>0.65<br>0.00  |
| PORT_JEFF_IC<br>23713       | 16.33<br>0.88<br>0.00  | 10.59<br>0.54<br>0.00  | 20.21<br>1.04<br>0.00  | 20.49<br>1.19<br>0.00  | 22.71<br>1.39<br>0.00   | 31.71<br>2.11<br>0.00   | 60.38<br>4.08<br>0.00   | 41.71<br>2.90<br>0.00   | 42.16<br>3.23<br>0.00   | 41.14<br>2.94<br>0.00   | 40.35<br>2.61<br>0.00   | 39.30<br>2.73<br>0.00   | 38.30<br>2.57<br>0.00   | 42.48<br>2.65<br>0.00   | 40.92<br>2.54<br>0.00   | 48.27<br>3.04<br>0.00   | 60.94<br>4.10<br>0.00   | 42.61<br>2.49<br>-0.53  | 53.12<br>2.87<br>0.00  | 42.18<br>2.08<br>0.00  | 46.91<br>2.94<br>0.00  | 48.44<br>3.51<br>0.00  | 37.57<br>2.10<br>0.00   | 27.53<br>1.14<br>0.00  |
| PPL PILGRIM_ST_GT1<br>24216 | 16.30<br>0.84<br>0.00  | 10.56<br>0.50<br>0.00  | 20.14<br>0.97<br>0.00  | 20.41<br>1.10<br>0.00  | 22.62<br>1.30<br>0.00   | 31.68<br>2.09<br>0.00   | 60.22<br>3.92<br>0.00   | 41.58<br>2.77<br>0.00   | 42.00<br>3.07<br>0.00   | 40.95<br>2.75<br>0.00   | 40.22<br>2.48<br>0.00   | 39.11<br>2.55<br>0.00   | 38.11<br>2.38<br>0.00   | 42.28<br>2.45<br>0.00   | 40.73<br>2.35<br>0.00   | 48.04<br>2.80<br>0.00   | 60.57<br>3.73<br>0.00   | 42.65<br>2.53<br>-0.53  | 53.20<br>2.96<br>0.00  | 42.29<br>2.19<br>0.00  | 46.73<br>2.76<br>0.00  | 48.05<br>3.12<br>0.00  | 37.35<br>1.87<br>0.00   | 27.44<br>1.05<br>0.00  |
| PPL PILGRIM_ST_GT2<br>24217 | 16.30<br>0.84<br>0.00  | 10.56<br>0.50<br>0.00  | 20.14<br>0.97<br>0.00  | 20.41<br>1.10<br>0.00  | 22.62<br>1.30<br>0.00   | 31.68<br>2.09<br>0.00   | 60.22<br>3.92<br>0.00   | 41.58<br>2.77<br>0.00   | 42.00<br>3.07<br>0.00   | 40.95<br>2.75<br>0.00   | 40.22<br>2.48<br>0.00   | 39.11<br>2.55<br>0.00   | 38.11<br>2.38<br>0.00   | 42.28<br>2.45<br>0.00   | 40.73<br>2.35<br>0.00   | 48.04<br>2.80<br>0.00   | 60.57<br>3.73<br>0.00   | 42.65<br>2.53<br>-0.53  | 53.20<br>2.96<br>0.00  | 42.29<br>2.19<br>0.00  | 46.73<br>2.76<br>0.00  | 48.05<br>3.12<br>0.00  | 37.35<br>1.87<br>0.00   | 27.44<br>1.05<br>0.00  |
| PPL_SHRM_GT3<br>24213       | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00  | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00   | 31.49<br>1.90<br>0.00   | 59.96<br>3.66<br>0.00   | 41.42<br>2.60<br>0.00   | 41.86<br>2.93<br>0.00   | 40.84<br>2.64<br>0.00   | 40.06<br>2.32<br>0.00   | 39.01<br>2.45<br>0.00   | 38.02<br>2.29<br>0.00   | 42.17<br>2.34<br>0.00   | 40.62<br>2.24<br>0.00   | 47.93<br>2.69<br>0.00   | 60.42<br>3.58<br>0.00   | 42.45<br>2.32<br>-0.53  | 52.93<br>2.69<br>0.00  | 42.04<br>1.94<br>0.00  | 46.78<br>2.81<br>0.00  | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00   | 27.40<br>1.02<br>0.00  |
| PPL_SHRM_GT4<br>24214       | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00  | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00   | 31.49<br>1.90<br>0.00   | 59.96<br>3.66<br>0.00   | 41.42<br>2.60<br>0.00   | 41.86<br>2.93<br>0.00   | 40.84<br>2.64<br>0.00   | 40.06<br>2.32<br>0.00   | 39.01<br>2.45<br>0.00   | 38.02<br>2.29<br>0.00   | 42.17<br>2.34<br>0.00   | 40.62<br>2.24<br>0.00   | 47.93<br>2.69<br>0.00   | 60.42<br>3.58<br>0.00   | 42.45<br>2.32<br>-0.53  | 52.93<br>2.69<br>0.00  | 42.04<br>1.94<br>0.00  | 46.78<br>2.81<br>0.00  | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00   | 27.40<br>1.02<br>0.00  |
| PROJECT___ORANGE<br>23990   | 15.45<br>0.00<br>0.00  | 10.06<br>0.00<br>0.00  | 19.17<br>0.00<br>0.00  | 19.31<br>0.00<br>0.00  | 21.32<br>0.00<br>0.00   | 29.59<br>0.00<br>0.00   | 56.31<br>0.00<br>0.00   | 38.82<br>0.00<br>0.00   | 38.93<br>0.00<br>0.00   | 38.20<br>0.00<br>0.00   | 37.74<br>0.00<br>0.00   | 36.57<br>0.00<br>0.00   | 35.73<br>0.00<br>0.00   | 39.83<br>0.00<br>0.00   | 38.38<br>0.00<br>0.00   | 45.24<br>0.00<br>0.00   | 56.84<br>0.00<br>0.00   | 39.60<br>0.00<br>0.00   | 50.24<br>0.00<br>0.00  | 40.09<br>0.00<br>0.00  | 43.97<br>0.00<br>0.00  | 44.93<br>0.00<br>0.00  | 35.48<br>0.00<br>0.00   | 26.39<br>0.00<br>0.00  |
| PROJECT___ORANGE 1<br>24174 | 15.34<br>-0.11<br>0.00 | 10.01<br>-0.05<br>0.00 | 19.04<br>-0.13<br>0.00 | 19.16<br>-0.15<br>0.00 | 21.15<br>-0.17<br>0.00  | 29.26<br>-0.33<br>0.00  | 55.57<br>-0.74<br>0.00  | 38.20<br>-0.62<br>0.00  | 38.28<br>-0.65<br>0.00  | 37.54<br>-0.66<br>0.00  | 37.07<br>-0.67<br>0.00  | 35.88<br>-0.69<br>0.00  | 35.06<br>-0.67<br>0.00  | 39.09<br>-0.73<br>0.00  | 37.70<br>-0.68<br>0.00  | 44.42<br>-0.82<br>0.00  | 55.89<br>-0.95<br>0.00  | 39.01<br>-0.59<br>0.00  | 49.47<br>-0.78<br>0.00 | 39.46<br>-0.63<br>0.00 | 43.19<br>-0.78<br>0.00 | 44.09<br>-0.84<br>0.00 | 34.90<br>-0.58<br>0.00  | 26.02<br>-0.37<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 15.34<br>-0.11<br>0.00 | 10.01<br>-0.05<br>0.00 | 19.04<br>-0.13<br>0.00 | 19.16<br>-0.15<br>0.00 | 21.15<br>-0.17<br>0.00  | 29.26<br>-0.33<br>0.00  | 55.57<br>-0.74<br>0.00  | 38.20<br>-0.62<br>0.00  | 38.28<br>-0.65<br>0.00  | 37.54<br>-0.66<br>0.00  | 37.07<br>-0.67<br>0.00  | 35.88<br>-0.69<br>0.00  | 35.06<br>-0.67<br>0.00  | 39.09<br>-0.73<br>0.00  | 37.70<br>-0.68<br>0.00  | 44.42<br>-0.82<br>0.00  | 55.89<br>-0.95<br>0.00  | 39.01<br>-0.59<br>0.00  | 49.47<br>-0.78<br>0.00 | 39.46<br>-0.63<br>0.00 | 43.19<br>-0.78<br>0.00 | 44.09<br>-0.84<br>0.00 | 34.90<br>-0.58<br>0.00  | 26.02<br>-0.37<br>0.00 |
| PYRITES___HYD<br>24023      | 16.51<br>1.05<br>0.00  | 10.81<br>0.76<br>0.00  | 20.62<br>1.45<br>0.00  | 20.79<br>1.48<br>0.00  | 22.97<br>1.65<br>0.00   | 31.94<br>2.34<br>0.00   | 60.86<br>4.56<br>0.00   | 41.51<br>2.69<br>0.00   | 41.32<br>2.39<br>0.00   | 40.43<br>2.23<br>0.00   | 39.94<br>2.20<br>0.00   | 38.70<br>2.14<br>0.00   | 37.80<br>2.07<br>0.00   | 42.16<br>2.33<br>0.00   | 40.69<br>2.31<br>0.00   | 47.84<br>2.60<br>0.00   | 59.78<br>2.94<br>0.00   | 41.66<br>2.06<br>0.00   | 53.00<br>2.75<br>0.00  | 42.68<br>2.59<br>0.00  | 47.19<br>3.21<br>0.00  | 48.33<br>3.40<br>0.00  | 38.42<br>2.94<br>0.00   | 28.56<br>2.18<br>0.00  |
| RANKINE____<br>23646        | 14.84<br>-0.61<br>0.00 | 9.63<br>-0.43<br>0.00  | 18.05<br>-1.12<br>0.00 | 18.20<br>-1.11<br>0.00 | 20.02<br>-1.30<br>0.00  | 27.79<br>-1.80<br>0.00  | 52.20<br>-4.11<br>0.00  | 36.80<br>-2.01<br>0.00  | 37.06<br>-1.87<br>0.00  | 36.16<br>-2.03<br>0.00  | 35.68<br>-2.06<br>0.00  | 34.38<br>-2.19<br>0.00  | 33.48<br>-2.25<br>0.00  | 37.28<br>-2.54<br>0.00  | 35.78<br>-2.60<br>0.00  | 42.28<br>-2.96<br>0.00  | 53.19<br>-3.65<br>0.00  | 37.47<br>-2.13<br>0.00  | 47.65<br>-2.59<br>0.00 | 38.43<br>-1.67<br>0.00 | 41.79<br>-2.19<br>0.00 | 42.75<br>-2.18<br>0.00 | 33.63<br>-1.85<br>0.00  | 24.97<br>-1.41<br>0.00 |
| RAVENS GT4-7____<br>23728   | 16.69<br>1.24<br>0.00  | 10.75<br>0.70<br>0.00  | 20.38<br>1.21<br>0.00  | 20.55<br>1.24<br>0.00  | 22.73<br>1.41<br>0.00   | 32.00<br>2.41<br>0.00   | 61.27<br>4.96<br>0.00   | 65.37<br>3.82<br>-22.73 | 56.90<br>4.09<br>-13.88 | 58.25<br>3.93<br>-16.12 | 58.13<br>3.85<br>-16.54 | 58.69<br>3.78<br>-18.34 | 59.77<br>3.55<br>-20.49 | 56.97<br>3.75<br>-13.40 | 54.55<br>3.61<br>-12.56 | 60.11<br>4.29<br>-10.58 | 72.75<br>5.51<br>-10.40 | 65.36<br>3.97<br>-21.79 | 58.05<br>4.74<br>-3.06 | 53.36<br>3.74<br>-9.53 | 51.59<br>4.20<br>-3.41 | 49.73<br>4.39<br>-0.42 | 45.91<br>3.15<br>-7.28  | 35.20<br>2.16<br>-6.65 |

|                           |                       |                       |                       |                       |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| RAVENSWD GT2____<br>23730 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWD GT3____<br>23733 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT2_1<br>24244 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT2_2<br>24245 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT2_3<br>24246 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT2_4<br>24247 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT3_1<br>24248 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT3_2<br>24249 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT3_3<br>24250 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT3_4<br>24251 | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT_1<br>23729  | 16.53<br>1.07<br>0.00 | 10.65<br>0.60<br>0.00 | 20.20<br>1.03<br>0.00 | 20.38<br>1.07<br>0.00 | 22.55<br>1.22<br>0.00 | 31.67<br>2.08<br>0.00 | 60.58<br>4.27<br>0.00 | 64.87<br>3.32<br>-22.73 | 56.40<br>3.59<br>-13.88 | 57.76<br>3.43<br>-16.12 | 64.91<br>3.35<br>-23.82 | 93.55<br>3.29<br>-53.69 | 72.72<br>3.11<br>-33.89 | 56.68<br>3.29<br>-13.56 | 54.11<br>3.17<br>-12.56 | 59.58<br>3.76<br>-10.58 | 73.04<br>4.85<br>-11.34 | 70.91<br>3.53<br>-27.79 | 72.77<br>4.24<br>-18.29 | 74.61<br>3.30<br>-31.22 | 92.41<br>3.68<br>-44.76 | 54.60<br>3.78<br>-5.89 | 89.13<br>2.69<br>-50.97 | 87.83<br>1.83<br>-59.62 |
| RAVENSWOOD_GT_10<br>24258 | 16.70<br>1.24<br>0.00 | 10.76<br>0.70<br>0.00 | 20.39<br>1.22<br>0.00 | 20.56<br>1.25<br>0.00 | 22.74<br>1.42<br>0.00 | 32.01<br>2.42<br>0.00 | 61.29<br>4.98<br>0.00 | 65.38<br>3.83<br>-22.73 | 56.92<br>4.11<br>-13.88 | 58.27<br>3.94<br>-16.12 | 58.15<br>3.87<br>-16.54 | 58.70<br>3.79<br>-18.34 | 59.78<br>3.56<br>-20.49 | 56.99<br>3.76<br>-13.40 | 54.56<br>3.62<br>-12.56 | 60.13<br>4.31<br>-10.58 | 72.77<br>5.53<br>-10.40 | 65.37<br>3.98<br>-21.79 | 58.07<br>4.76<br>-3.06  | 53.38<br>3.76<br>-9.53  | 51.60<br>4.22<br>-3.41  | 49.75<br>4.40<br>-0.42 | 45.92<br>3.17<br>-7.28  | 35.21<br>2.17<br>-6.65  |
| RAVENSWOOD_GT_11<br>24259 | 16.70<br>1.24<br>0.00 | 10.76<br>0.70<br>0.00 | 20.39<br>1.22<br>0.00 | 20.56<br>1.25<br>0.00 | 22.74<br>1.42<br>0.00 | 32.01<br>2.42<br>0.00 | 61.29<br>4.98<br>0.00 | 65.38<br>3.83<br>-22.73 | 56.92<br>4.11<br>-13.88 | 58.27<br>3.94<br>-16.12 | 58.15<br>3.87<br>-16.54 | 58.70<br>3.79<br>-18.34 | 59.78<br>3.56<br>-20.49 | 56.99<br>3.76<br>-13.40 | 54.56<br>3.62<br>-12.56 | 60.13<br>4.31<br>-10.58 | 72.77<br>5.53<br>-10.40 | 65.37<br>3.98<br>-21.79 | 58.07<br>4.76<br>-3.06  | 53.38<br>3.76<br>-9.53  | 51.60<br>4.22<br>-3.41  | 49.75<br>4.40<br>-0.42 | 45.92<br>3.17<br>-7.28  | 35.21<br>2.17<br>-6.65  |
| RAVENSWOOD_GT_4<br>24252  | 16.69<br>1.24<br>0.00 | 10.75<br>0.70<br>0.00 | 20.38<br>1.21<br>0.00 | 20.55<br>1.24<br>0.00 | 22.73<br>1.41<br>0.00 | 32.00<br>2.41<br>0.00 | 61.27<br>4.96<br>0.00 | 65.37<br>3.82<br>-22.73 | 56.90<br>4.09<br>-13.88 | 58.25<br>3.93<br>-16.12 | 58.13<br>3.85<br>-16.54 | 58.69<br>3.78<br>-18.34 | 59.77<br>3.55<br>-20.49 | 56.97<br>3.75<br>-13.40 | 54.55<br>3.61<br>-12.56 | 60.11<br>4.29<br>-10.58 | 72.75<br>5.51<br>-10.40 | 65.36<br>3.97<br>-21.79 | 58.05<br>4.74<br>-3.06  | 53.36<br>3.74<br>-9.53  | 51.59<br>4.20<br>-3.41  | 49.73<br>4.39<br>-0.42 | 45.91<br>3.15<br>-7.28  | 35.20<br>2.16<br>-6.65  |
| RAVENSWOOD_GT_5<br>24254  | 16.52<br>1.07<br>0.00 | 10.65<br>0.59<br>0.00 | 20.19<br>1.02<br>0.00 | 20.37<br>1.06<br>0.00 | 22.53<br>1.21<br>0.00 | 31.66<br>2.07<br>0.00 | 60.55<br>4.24<br>0.00 | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT_6<br>24253  | 16.69<br>1.24<br>0.00 | 10.75<br>0.70<br>0.00 | 20.38<br>1.21<br>0.00 | 20.55<br>1.24<br>0.00 | 22.73<br>1.41<br>0.00 | 32.00<br>2.41<br>0.00 | 61.27<br>4.96<br>0.00 | 65.37<br>3.82<br>-22.73 | 56.90<br>4.09<br>-13.88 | 58.25<br>3.93<br>-16.12 | 58.13<br>3.85<br>-16.54 | 58.69<br>3.78<br>-18.34 | 59.77<br>3.55<br>-20.49 | 56.97<br>3.75<br>-13.40 | 54.55<br>3.61<br>-12.56 | 60.11<br>4.29<br>-10.58 | 72.75<br>5.51<br>-10.40 | 65.36<br>3.97<br>-21.79 | 58.05<br>4.74<br>-3.06  | 53.36<br>3.74<br>-9.53  | 51.59<br>4.20<br>-3.41  | 49.73<br>4.39<br>-0.42 | 45.91<br>3.15<br>-7.28  | 35.20<br>2.16<br>-6.65  |

|   |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT_7<br>24255                | 16.52<br>1.07<br>0.00  | 10.65<br>0.59<br>0.00  | 20.19<br>1.02<br>0.00  | 20.37<br>1.06<br>0.00  | 22.53<br>1.21<br>0.00  | 31.66<br>2.07<br>0.00  | 60.55<br>4.24<br>0.00  | 64.86<br>3.30<br>-22.73 | 56.38<br>3.57<br>-13.88 | 57.74<br>3.42<br>-16.12 | 57.61<br>3.33<br>-16.54 | 58.18<br>3.27<br>-18.34 | 59.31<br>3.09<br>-20.49 | 56.49<br>3.27<br>-13.40 | 54.09<br>3.15<br>-12.56 | 59.56<br>3.74<br>-10.58 | 72.07<br>4.82<br>-10.40 | 64.90<br>3.51<br>-21.79 | 57.52<br>4.22<br>-3.06  | 52.90<br>3.28<br>-9.53  | 51.04<br>3.65<br>-3.41  | 49.10<br>3.76<br>-0.42 | 45.43<br>2.67<br>-7.28  | 34.86<br>1.82<br>-6.65  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 16.70<br>1.24<br>0.00  | 10.76<br>0.70<br>0.00  | 20.39<br>1.22<br>0.00  | 20.56<br>1.25<br>0.00  | 22.74<br>1.42<br>0.00  | 32.01<br>2.42<br>0.00  | 61.29<br>4.98<br>0.00  | 65.38<br>3.83<br>-22.73 | 56.92<br>4.11<br>-13.88 | 58.27<br>3.94<br>-16.12 | 58.15<br>3.87<br>-16.54 | 58.70<br>3.79<br>-18.34 | 59.78<br>3.56<br>-20.49 | 56.99<br>3.76<br>-13.40 | 54.56<br>3.62<br>-12.56 | 60.13<br>4.31<br>-10.58 | 72.77<br>5.53<br>-10.40 | 65.37<br>3.98<br>-21.79 | 58.07<br>4.76<br>-3.06  | 53.38<br>3.76<br>-9.53  | 51.60<br>4.22<br>-3.41  | 49.75<br>4.40<br>-0.42 | 45.92<br>3.17<br>-7.28  | 35.21<br>2.17<br>-6.65  |
| RAVENSWOOD_GT_9<br>24257                | 16.70<br>1.24<br>0.00  | 10.76<br>0.70<br>0.00  | 20.39<br>1.22<br>0.00  | 20.56<br>1.25<br>0.00  | 22.74<br>1.42<br>0.00  | 32.01<br>2.42<br>0.00  | 61.29<br>4.98<br>0.00  | 65.38<br>3.83<br>-22.73 | 56.92<br>4.11<br>-13.88 | 58.27<br>3.94<br>-16.12 | 58.15<br>3.87<br>-16.54 | 58.70<br>3.79<br>-18.34 | 59.78<br>3.56<br>-20.49 | 56.99<br>3.76<br>-13.40 | 54.56<br>3.62<br>-12.56 | 60.13<br>4.31<br>-10.58 | 72.77<br>5.53<br>-10.40 | 65.37<br>3.98<br>-21.79 | 58.07<br>4.76<br>-3.06  | 53.38<br>3.76<br>-9.53  | 51.60<br>4.22<br>-3.41  | 49.75<br>4.40<br>-0.42 | 45.92<br>3.17<br>-7.28  | 35.21<br>2.17<br>-6.65  |
| RAVENSWOOD___1<br>23533                 | 16.70<br>1.24<br>0.00  | 10.76<br>0.70<br>0.00  | 20.39<br>1.22<br>0.00  | 20.56<br>1.25<br>0.00  | 22.74<br>1.42<br>0.00  | 32.01<br>2.42<br>0.00  | 61.29<br>4.99<br>0.00  | 65.39<br>3.83<br>-22.73 | 56.92<br>4.11<br>-13.88 | 58.27<br>3.95<br>-16.12 | 65.43<br>3.87<br>-23.82 | 94.06<br>3.80<br>-53.69 | 73.18<br>3.56<br>-33.89 | 57.15<br>3.76<br>-13.56 | 54.56<br>3.62<br>-12.56 | 60.13<br>4.31<br>-10.58 | 73.71<br>5.53<br>-11.34 | 71.37<br>3.98<br>-27.79 | 73.30<br>4.76<br>-18.29 | 75.07<br>3.76<br>-31.22 | 92.96<br>4.22<br>-44.76 | 55.22<br>4.41<br>-5.89 | 89.61<br>3.17<br>-50.97 | 88.17<br>2.17<br>-59.62 |
| RAVENSWOOD___2<br>23534                 | 16.68<br>1.23<br>0.00  | 10.75<br>0.69<br>0.00  | 20.36<br>1.20<br>0.00  | 20.53<br>1.22<br>0.00  | 22.71<br>1.39<br>0.00  | 31.97<br>2.38<br>0.00  | 61.16<br>4.86<br>0.00  | 65.23<br>3.68<br>-22.73 | 56.74<br>3.93<br>-13.88 | 58.07<br>3.75<br>-16.12 | 65.22<br>3.67<br>-23.82 | 93.83<br>3.57<br>-53.69 | 72.96<br>3.34<br>-33.89 | 56.90<br>3.52<br>-13.56 | 54.33<br>3.39<br>-12.56 | 59.86<br>4.04<br>-10.58 | 73.36<br>5.17<br>-11.34 | 71.11<br>3.73<br>-27.79 | 72.97<br>4.43<br>-18.29 | 74.81<br>3.50<br>-31.22 | 92.68<br>3.94<br>-44.76 | 54.95<br>4.13<br>-5.89 | 89.42<br>2.97<br>-50.97 | 88.08<br>2.07<br>-59.62 |
| RAVENSWOOD___3<br>23535                 | 16.53<br>1.07<br>0.00  | 10.65<br>0.60<br>0.00  | 20.20<br>1.03<br>0.00  | 20.38<br>1.07<br>0.00  | 22.55<br>1.22<br>0.00  | 31.67<br>2.08<br>0.00  | 60.58<br>4.27<br>0.00  | 64.87<br>3.32<br>-22.73 | 56.40<br>3.59<br>-13.88 | 57.76<br>3.43<br>-16.54 | 57.63<br>3.35<br>-16.54 | 58.20<br>3.29<br>-18.34 | 59.33<br>3.11<br>-20.49 | 56.52<br>3.29<br>-13.40 | 54.11<br>3.17<br>-12.56 | 59.58<br>3.76<br>-10.58 | 72.10<br>4.85<br>-10.40 | 64.92<br>3.53<br>-21.79 | 57.54<br>4.24<br>-3.06  | 52.92<br>3.30<br>-9.53  | 51.06<br>3.68<br>-3.41  | 49.13<br>3.78<br>-0.42 | 45.45<br>2.69<br>-7.28  | 34.87<br>1.83<br>-6.65  |
| RAVNSWD 8-11____<br>23667               | 16.70<br>1.24<br>0.00  | 10.76<br>0.70<br>0.00  | 20.39<br>1.22<br>0.00  | 20.56<br>1.25<br>0.00  | 22.74<br>1.42<br>0.00  | 32.01<br>2.42<br>0.00  | 61.29<br>4.98<br>0.00  | 65.38<br>3.83<br>-22.73 | 56.92<br>4.11<br>-13.88 | 58.27<br>3.94<br>-16.12 | 58.15<br>3.87<br>-16.54 | 58.70<br>3.79<br>-18.34 | 59.78<br>3.56<br>-20.49 | 56.99<br>3.76<br>-13.40 | 54.56<br>3.62<br>-12.56 | 60.13<br>4.31<br>-10.58 | 72.77<br>5.53<br>-10.40 | 65.37<br>3.98<br>-21.79 | 58.07<br>4.76<br>-3.06  | 53.38<br>3.76<br>-9.53  | 51.60<br>4.22<br>-3.41  | 49.75<br>4.40<br>-0.42 | 45.92<br>3.17<br>-7.28  | 35.21<br>2.17<br>-6.65  |
| RCPL_TRUST___DRP<br>24196               | 16.51<br>1.06<br>0.00  | 10.64<br>0.58<br>0.00  | 20.17<br>1.00<br>0.00  | 20.35<br>1.04<br>0.00  | 22.52<br>1.20<br>0.00  | 31.64<br>2.04<br>0.00  | 60.50<br>4.19<br>0.00  | 64.82<br>3.27<br>-22.73 | 56.35<br>3.54<br>-13.88 | 57.71<br>3.39<br>-16.12 | 57.57<br>3.30<br>-16.54 | 58.15<br>3.24<br>-18.34 | 59.28<br>3.06<br>-20.49 | 56.47<br>3.24<br>-13.40 | 54.07<br>3.13<br>-12.56 | 59.53<br>3.71<br>-10.58 | 72.03<br>4.79<br>-10.40 | 64.88<br>3.49<br>-21.79 | 57.50<br>4.20<br>-3.06  | 52.88<br>3.25<br>-9.53  | 51.00<br>3.62<br>-3.41  | 49.06<br>3.71<br>-0.42 | 45.39<br>2.64<br>-7.28  | 34.83<br>1.80<br>-6.65  |
| RENSSELAER___COGEN<br>23796             | 16.48<br>1.02<br>0.00  | 10.77<br>0.71<br>0.00  | 20.73<br>1.57<br>0.00  | 20.86<br>1.56<br>0.00  | 23.08<br>1.75<br>0.00  | 31.88<br>2.28<br>0.00  | 61.18<br>4.88<br>0.00  | 41.57<br>2.75<br>0.00   | 41.61<br>2.69<br>0.00   | 41.01<br>2.81<br>0.00   | 40.59<br>2.85<br>0.00   | 39.51<br>2.94<br>0.00   | 38.71<br>2.98<br>0.00   | 43.14<br>3.31<br>0.00   | 41.69<br>3.31<br>0.00   | 49.04<br>3.80<br>0.00   | 61.64<br>4.80<br>0.00   | 42.71<br>3.11<br>0.00   | 54.13<br>3.89<br>0.00   | 42.94<br>2.85<br>0.00   | 47.34<br>3.36<br>0.00   | 48.35<br>3.42<br>0.00  | 38.27<br>2.79<br>0.00   | 28.46<br>2.08<br>0.00   |
| REVERE_CPPR_DRP<br>24186                | 16.05<br>0.60<br>0.00  | 10.47<br>0.42<br>0.00  | 19.97<br>0.80<br>0.00  | 20.09<br>0.78<br>0.00  | 22.19<br>0.87<br>0.00  | 30.74<br>1.15<br>0.00  | 58.59<br>2.29<br>0.00  | 40.12<br>1.30<br>0.00   | 40.21<br>1.29<br>0.00   | 39.45<br>1.26<br>0.00   | 38.98<br>1.24<br>0.00   | 37.77<br>1.20<br>0.00   | 36.90<br>1.17<br>0.00   | 41.11<br>1.28<br>0.00   | 39.69<br>1.31<br>0.00   | 46.71<br>1.47<br>0.00   | 58.83<br>1.99<br>0.00   | 41.09<br>1.49<br>0.00   | 52.10<br>1.85<br>0.00   | 41.51<br>1.42<br>0.00   | 45.48<br>1.51<br>0.00   | 46.39<br>1.46<br>0.00  | 36.75<br>1.28<br>0.00   | 27.38<br>0.99<br>0.00   |
| ROCHESTER_9_IC<br>23652                 | 15.63<br>0.17<br>0.00  | 10.22<br>0.17<br>0.00  | 19.39<br>0.22<br>0.00  | 19.41<br>0.10<br>0.00  | 21.38<br>0.06<br>0.00  | 29.62<br>0.03<br>0.00  | 56.39<br>0.08<br>0.00  | 38.68<br>-0.13<br>0.00  | 39.04<br>0.12<br>0.00   | 38.33<br>0.13<br>0.00   | 37.92<br>0.18<br>0.00   | 36.77<br>0.20<br>0.00   | 35.98<br>0.25<br>0.00   | 40.22<br>0.39<br>0.00   | 38.73<br>0.35<br>0.00   | 45.63<br>0.39<br>0.00   | 57.51<br>0.67<br>0.00   | 40.14<br>0.54<br>0.00   | 51.00<br>0.76<br>0.00   | 40.78<br>0.69<br>0.00   | 44.59<br>0.62<br>0.00   | 45.51<br>0.59<br>0.00  | 36.07<br>0.59<br>0.00   | 26.83<br>0.44<br>0.00   |
| ROSETON___1<br>23587                    | 16.07<br>0.62<br>0.00  | 10.39<br>0.33<br>0.00  | 19.75<br>0.58<br>0.00  | 19.91<br>0.60<br>0.00  | 22.03<br>0.71<br>0.00  | 30.77<br>1.18<br>0.00  | 58.66<br>2.36<br>0.00  | 40.58<br>1.77<br>0.00   | 40.79<br>1.86<br>0.00   | 39.98<br>1.78<br>0.00   | 39.58<br>1.84<br>0.00   | 38.48<br>1.92<br>0.00   | 37.58<br>1.85<br>0.00   | 41.76<br>1.94<br>0.00   | 40.26<br>1.88<br>0.00   | 47.41<br>2.17<br>0.00   | 59.65<br>2.81<br>0.00   | 41.70<br>2.10<br>0.00   | 52.78<br>2.54<br>0.00   | 41.91<br>1.82<br>0.00   | 45.86<br>1.89<br>0.00   | 46.87<br>1.94<br>0.00  | 36.88<br>1.40<br>0.00   | 27.34<br>0.96<br>0.00   |
| ROSETON___2<br>23588                    | 16.09<br>0.63<br>0.00  | 10.40<br>0.34<br>0.00  | 19.77<br>0.60<br>0.00  | 19.94<br>0.63<br>0.00  | 22.05<br>0.73<br>0.00  | 30.81<br>1.22<br>0.00  | 58.75<br>2.44<br>0.00  | 40.69<br>1.87<br>0.00   | 40.93<br>2.00<br>0.00   | 40.12<br>1.92<br>0.00   | 39.68<br>1.95<br>0.00   | 38.55<br>1.98<br>0.00   | 37.62<br>1.89<br>0.00   | 41.82<br>1.99<br>0.00   | 40.31<br>1.93<br>0.00   | 47.48<br>2.24<br>0.00   | 59.75<br>2.91<br>0.00   | 41.76<br>2.16<br>0.00   | 52.86<br>2.61<br>0.00   | 42.00<br>1.91<br>0.00   | 46.01<br>2.03<br>0.00   | 47.02<br>2.09<br>0.00  | 36.94<br>1.47<br>0.00   | 27.38<br>0.99<br>0.00   |
| RUSSELL___STATION<br>23914              | 15.29<br>-0.16<br>0.00 | 10.00<br>-0.05<br>0.00 | 18.94<br>-0.23<br>0.00 | 18.94<br>-0.37<br>0.00 | 20.87<br>-0.46<br>0.00 | 28.94<br>-0.65<br>0.00 | 55.20<br>-1.11<br>0.00 | 37.99<br>-0.83<br>0.00  | 38.17<br>-0.76<br>0.00  | 37.48<br>-0.72<br>0.00  | 37.08<br>-0.66<br>0.00  | 35.96<br>-0.61<br>0.00  | 35.19<br>-0.54<br>0.00  | 39.40<br>-0.43<br>0.00  | 37.91<br>-0.47<br>0.00  | 44.66<br>-0.58<br>0.00  | 56.34<br>-0.50<br>0.00  | 39.35<br>-0.25<br>0.00  | 49.99<br>-0.25<br>0.00  | 39.97<br>-0.13<br>0.00  | 43.70<br>-0.28<br>0.00  | 44.57<br>-0.36<br>0.00 | 35.28<br>-0.20<br>0.00  | 26.26<br>-0.12<br>0.00  |
| S SALMON___HYD<br>24043                 | 15.43<br>-0.03<br>0.00 | 10.07<br>0.01<br>0.00  | 19.19<br>0.02<br>0.00  | 19.32<br>0.01<br>0.00  | 21.34<br>0.02<br>0.00  | 29.51<br>-0.08<br>0.00 | 56.07<br>-0.23<br>0.00 | 38.39<br>-0.43<br>0.00  | 38.45<br>-0.48<br>0.00  | 37.69<br>-0.51<br>0.00  | 37.22<br>-0.52<br>0.00  | 36.05<br>-0.51<br>0.00  | 35.23<br>-0.51<br>0.00  | 39.27<br>-0.56<br>0.00  | 37.91<br>-0.47<br>0.00  | 44.63<br>-0.61<br>0.00  | 56.18<br>-0.66<br>0.00  | 39.22<br>-0.38<br>0.00  | 49.74<br>-0.50<br>0.00  | 39.69<br>-0.41<br>0.00  | 43.46<br>-0.51<br>0.00  | 44.34<br>-0.59<br>0.00 | 35.19<br>-0.29<br>0.00  | 26.24<br>-0.14<br>0.00  |
| SELKIRK___II<br>23799                   | 16.21<br>0.75<br>0.00  | 10.58<br>0.53<br>0.00  | 20.37<br>1.20<br>0.00  | 20.50<br>1.19<br>0.00  | 22.68<br>1.35<br>0.00  | 31.36<br>1.76<br>0.00  | 60.16<br>3.85<br>0.00  | 40.87<br>2.05<br>0.00   | 40.90<br>1.97<br>0.00   | 40.28<br>2.08<br>0.00   | 39.87<br>2.13<br>0.00   | 38.80<br>2.23<br>0.00   | 38.01<br>2.28<br>0.00   | 42.36<br>2.54<br>0.00   | 40.94<br>2.56<br>0.00   | 48.16<br>2.92<br>0.00   | 60.51<br>3.67<br>0.00   | 41.94<br>2.33<br>0.00   | 53.15<br>2.90<br>0.00   | 42.18<br>2.09<br>0.00   | 46.49<br>2.51<br>0.00   | 47.50<br>2.57<br>0.00  | 37.58<br>2.11<br>0.00   | 27.96<br>1.57<br>0.00   |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SELKIRK___I<br>23801        | 16.33<br>0.88<br>0.00  | 10.67<br>0.61<br>0.00  | 20.52<br>1.35<br>0.00  | 20.66<br>1.35<br>0.00  | 22.85<br>1.53<br>0.00  | 31.59<br>2.00<br>0.00  | 60.31<br>4.00<br>0.00  | 41.00<br>2.18<br>0.00  | 41.06<br>2.14<br>0.00  | 40.44<br>2.24<br>0.00  | 40.02<br>2.29<br>0.00  | 38.96<br>2.39<br>0.00  | 38.16<br>2.43<br>0.00  | 42.53<br>2.70<br>0.00  | 41.09<br>2.72<br>0.00  | 48.30<br>3.07<br>0.00  | 60.68<br>3.84<br>0.00  | 42.07<br>2.47<br>0.00  | 53.30<br>3.05<br>0.00  | 42.29<br>2.19<br>0.00  | 46.59<br>2.62<br>0.00  | 47.62<br>2.69<br>0.00  | 37.71<br>2.23<br>0.00  | 28.06<br>1.68<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 15.14<br>-0.32<br>0.00 | 9.86<br>-0.19<br>0.00  | 18.80<br>-0.37<br>0.00 | 18.92<br>-0.38<br>0.00 | 20.89<br>-0.43<br>0.00 | 28.89<br>-0.70<br>0.00 | 54.86<br>-1.45<br>0.00 | 37.68<br>-1.14<br>0.00 | 37.76<br>-1.17<br>0.00 | 37.02<br>-1.18<br>0.00 | 36.55<br>-1.19<br>0.00 | 35.39<br>-1.18<br>0.00 | 34.59<br>-1.14<br>0.00 | 38.58<br>-1.25<br>0.00 | 37.21<br>-1.17<br>0.00 | 43.84<br>-1.40<br>0.00 | 55.14<br>-1.70<br>0.00 | 38.45<br>-1.15<br>0.00 | 48.76<br>-1.48<br>0.00 | 38.89<br>-1.20<br>0.00 | 42.58<br>-1.39<br>0.00 | 43.47<br>-1.45<br>0.00 | 34.43<br>-1.05<br>0.00 | 25.68<br>-0.70<br>0.00 |
| SENECA___ENERGY<br>23797    | 15.30<br>-0.15<br>0.00 | 10.00<br>-0.05<br>0.00 | 18.97<br>-0.20<br>0.00 | 18.98<br>-0.33<br>0.00 | 20.82<br>-0.50<br>0.00 | 28.84<br>-0.75<br>0.00 | 54.91<br>-1.39<br>0.00 | 37.90<br>-0.92<br>0.00 | 38.00<br>-0.92<br>0.00 | 37.52<br>-0.68<br>0.00 | 37.04<br>-0.70<br>0.00 | 35.71<br>-0.85<br>0.00 | 34.92<br>-0.81<br>0.00 | 38.97<br>-0.86<br>0.00 | 37.55<br>-0.83<br>0.00 | 44.21<br>-1.03<br>0.00 | 55.92<br>-0.92<br>0.00 | 38.86<br>-0.74<br>0.00 | 49.24<br>-1.00<br>0.00 | 39.28<br>-0.81<br>0.00 | 42.90<br>-1.07<br>0.00 | 43.73<br>-1.20<br>0.00 | 34.54<br>-0.94<br>0.00 | 25.71<br>-0.67<br>0.00 |
| SHOEMAKER___GT<br>23640     | 15.86<br>0.40<br>0.00  | 10.26<br>0.20<br>0.00  | 19.46<br>0.29<br>0.00  | 19.63<br>0.32<br>0.00  | 21.71<br>0.39<br>0.00  | 30.33<br>0.74<br>0.00  | 57.78<br>1.47<br>0.00  | 40.13<br>1.31<br>0.00  | 40.40<br>1.47<br>0.00  | 39.58<br>1.38<br>0.00  | 39.09<br>1.35<br>0.00  | 37.87<br>1.30<br>0.00  | 36.92<br>1.19<br>0.00  | 41.04<br>1.21<br>0.00  | 39.54<br>1.16<br>0.00  | 46.60<br>1.36<br>0.00  | 58.57<br>1.72<br>0.00  | 40.97<br>1.37<br>0.00  | 51.90<br>1.66<br>0.00  | 41.35<br>1.25<br>0.00  | 45.32<br>1.35<br>0.00  | 46.29<br>1.37<br>0.00  | 36.34<br>0.87<br>0.00  | 26.94<br>0.55<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00  | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00  | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00  | 41.86<br>2.93<br>0.00  | 40.84<br>2.64<br>0.00  | 40.06<br>2.32<br>0.00  | 39.01<br>2.45<br>0.00  | 38.02<br>2.29<br>0.00  | 42.17<br>2.34<br>0.00  | 40.62<br>2.24<br>0.00  | 47.93<br>2.69<br>0.00  | 60.42<br>3.58<br>0.00  | 42.45<br>2.32<br>-0.53 | 52.93<br>2.69<br>0.00  | 42.04<br>1.94<br>0.00  | 46.78<br>2.81<br>0.00  | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00  | 27.40<br>1.02<br>0.00  |
| SHOREHAM_IC_2<br>23716      | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00  | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00  | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00  | 41.86<br>2.93<br>0.00  | 40.84<br>2.64<br>0.00  | 40.06<br>2.32<br>0.00  | 39.01<br>2.45<br>0.00  | 38.02<br>2.29<br>0.00  | 42.17<br>2.34<br>0.00  | 40.62<br>2.24<br>0.00  | 47.93<br>2.69<br>0.00  | 60.42<br>3.58<br>0.00  | 42.45<br>2.32<br>-0.53 | 52.93<br>2.69<br>0.00  | 42.04<br>1.94<br>0.00  | 46.78<br>2.81<br>0.00  | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00  | 27.40<br>1.02<br>0.00  |
| SITHE_IND_GS1<br>24169      | 14.98<br>-0.47<br>0.00 | 9.75<br>-0.30<br>0.00  | 18.59<br>-0.58<br>0.00 | 18.72<br>-0.59<br>0.00 | 20.65<br>-0.67<br>0.00 | 28.57<br>-1.02<br>0.00 | 54.18<br>-2.13<br>0.00 | 37.26<br>-1.55<br>0.00 | 37.31<br>-1.62<br>0.00 | 36.59<br>-1.61<br>0.00 | 36.13<br>-1.61<br>0.00 | 34.99<br>-1.57<br>0.00 | 34.22<br>-1.51<br>0.00 | 38.19<br>-1.64<br>0.00 | 36.81<br>-1.56<br>0.00 | 43.39<br>-1.85<br>0.00 | 54.52<br>-2.32<br>0.00 | 37.96<br>-1.64<br>0.00 | 48.14<br>-2.10<br>0.00 | 38.43<br>-1.66<br>0.00 | 42.10<br>-1.87<br>0.00 | 43.02<br>-1.91<br>0.00 | 34.06<br>-1.42<br>0.00 | 25.42<br>-0.97<br>0.00 |
| SITHE_IND_GS2<br>24170      | 14.98<br>-0.47<br>0.00 | 9.75<br>-0.30<br>0.00  | 18.59<br>-0.58<br>0.00 | 18.72<br>-0.59<br>0.00 | 20.65<br>-0.67<br>0.00 | 28.57<br>-1.02<br>0.00 | 54.18<br>-2.13<br>0.00 | 37.26<br>-1.55<br>0.00 | 37.31<br>-1.62<br>0.00 | 36.59<br>-1.61<br>0.00 | 36.13<br>-1.61<br>0.00 | 34.99<br>-1.57<br>0.00 | 34.22<br>-1.51<br>0.00 | 38.19<br>-1.64<br>0.00 | 36.81<br>-1.56<br>0.00 | 43.39<br>-1.85<br>0.00 | 54.52<br>-2.32<br>0.00 | 37.96<br>-1.64<br>0.00 | 48.14<br>-2.10<br>0.00 | 38.43<br>-1.66<br>0.00 | 42.10<br>-1.87<br>0.00 | 43.02<br>-1.91<br>0.00 | 34.06<br>-1.42<br>0.00 | 25.42<br>-0.97<br>0.00 |
| SITHE_IND_GS3<br>24171      | 14.98<br>-0.47<br>0.00 | 9.75<br>-0.30<br>0.00  | 18.59<br>-0.58<br>0.00 | 18.72<br>-0.59<br>0.00 | 20.65<br>-0.67<br>0.00 | 28.57<br>-1.02<br>0.00 | 54.18<br>-2.13<br>0.00 | 37.26<br>-1.55<br>0.00 | 37.31<br>-1.62<br>0.00 | 36.59<br>-1.61<br>0.00 | 36.13<br>-1.61<br>0.00 | 34.99<br>-1.57<br>0.00 | 34.22<br>-1.51<br>0.00 | 38.19<br>-1.64<br>0.00 | 36.81<br>-1.56<br>0.00 | 43.39<br>-1.85<br>0.00 | 54.52<br>-2.32<br>0.00 | 37.96<br>-1.64<br>0.00 | 48.14<br>-2.10<br>0.00 | 38.43<br>-1.66<br>0.00 | 42.10<br>-1.87<br>0.00 | 43.02<br>-1.91<br>0.00 | 34.06<br>-1.42<br>0.00 | 25.42<br>-0.97<br>0.00 |
| SITHE_IND_GS4<br>24172      | 14.98<br>-0.47<br>0.00 | 9.75<br>-0.30<br>0.00  | 18.59<br>-0.58<br>0.00 | 18.72<br>-0.59<br>0.00 | 20.65<br>-0.67<br>0.00 | 28.57<br>-1.02<br>0.00 | 54.18<br>-2.13<br>0.00 | 37.26<br>-1.55<br>0.00 | 37.31<br>-1.62<br>0.00 | 36.59<br>-1.61<br>0.00 | 36.13<br>-1.61<br>0.00 | 34.99<br>-1.57<br>0.00 | 34.22<br>-1.51<br>0.00 | 38.19<br>-1.64<br>0.00 | 36.81<br>-1.56<br>0.00 | 43.39<br>-1.85<br>0.00 | 54.52<br>-2.32<br>0.00 | 37.96<br>-1.64<br>0.00 | 48.14<br>-2.10<br>0.00 | 38.43<br>-1.66<br>0.00 | 42.10<br>-1.87<br>0.00 | 43.02<br>-1.91<br>0.00 | 34.06<br>-1.42<br>0.00 | 25.42<br>-0.97<br>0.00 |
| SITHE___BATAVIA<br>24024    | 15.39<br>-0.06<br>0.00 | 9.98<br>-0.07<br>0.00  | 18.78<br>-0.39<br>0.00 | 18.84<br>-0.46<br>0.00 | 20.72<br>-0.60<br>0.00 | 28.86<br>-0.74<br>0.00 | 54.73<br>-1.58<br>0.00 | 38.44<br>-0.38<br>0.00 | 38.80<br>-0.12<br>0.00 | 38.07<br>-0.13<br>0.00 | 37.63<br>-0.11<br>0.00 | 36.37<br>-0.19<br>0.00 | 35.50<br>-0.23<br>0.00 | 39.52<br>-0.31<br>0.00 | 37.99<br>-0.39<br>0.00 | 44.86<br>-0.38<br>0.00 | 56.39<br>-0.46<br>0.00 | 39.47<br>-0.13<br>0.00 | 50.12<br>-0.12<br>0.00 | 40.17<br>0.07<br>0.00  | 43.82<br>-0.15<br>0.00 | 44.83<br>-0.10<br>0.00 | 35.38<br>-0.10<br>0.00 | 26.13<br>-0.25<br>0.00 |
| SITHE___INDEPEND<br>23800   | 14.98<br>-0.47<br>0.00 | 9.75<br>-0.30<br>0.00  | 18.59<br>-0.58<br>0.00 | 18.72<br>-0.59<br>0.00 | 20.65<br>-0.67<br>0.00 | 28.57<br>-1.02<br>0.00 | 54.18<br>-2.13<br>0.00 | 37.26<br>-1.55<br>0.00 | 37.31<br>-1.62<br>0.00 | 36.59<br>-1.61<br>0.00 | 36.13<br>-1.61<br>0.00 | 34.99<br>-1.57<br>0.00 | 34.22<br>-1.51<br>0.00 | 38.19<br>-1.64<br>0.00 | 36.81<br>-1.56<br>0.00 | 43.39<br>-1.85<br>0.00 | 54.52<br>-2.32<br>0.00 | 37.96<br>-1.64<br>0.00 | 48.14<br>-2.10<br>0.00 | 38.43<br>-1.66<br>0.00 | 42.10<br>-1.87<br>0.00 | 43.02<br>-1.91<br>0.00 | 34.06<br>-1.42<br>0.00 | 25.42<br>-0.97<br>0.00 |
| SITHE___MASSENA<br>23902    | 15.60<br>0.15<br>0.00  | 10.18<br>0.13<br>0.00  | 19.41<br>0.24<br>0.00  | 19.57<br>0.26<br>0.00  | 21.60<br>0.28<br>0.00  | 30.06<br>0.47<br>0.00  | 57.21<br>0.90<br>0.00  | 39.44<br>0.62<br>0.00  | 39.48<br>0.56<br>0.00  | 38.72<br>0.52<br>0.00  | 38.26<br>0.52<br>0.00  | 37.07<br>0.50<br>0.00  | 36.21<br>0.48<br>0.00  | 40.40<br>0.57<br>0.00  | 38.90<br>0.52<br>0.00  | 45.85<br>0.61<br>0.00  | 57.50<br>0.66<br>0.00  | 40.00<br>0.40<br>0.00  | 50.85<br>0.61<br>0.00  | 40.75<br>0.66<br>0.00  | 44.80<br>0.82<br>0.00  | 45.82<br>0.89<br>0.00  | 36.28<br>0.81<br>0.00  | 26.94<br>0.56<br>0.00  |
| SITHE___OGDNSBRG<br>24021   | 16.35<br>0.89<br>0.00  | 10.70<br>0.65<br>0.00  | 20.41<br>1.24<br>0.00  | 20.58<br>1.27<br>0.00  | 22.73<br>1.40<br>0.00  | 31.61<br>2.02<br>0.00  | 60.25<br>3.94<br>0.00  | 41.28<br>2.46<br>0.00  | 41.29<br>2.36<br>0.00  | 40.48<br>2.28<br>0.00  | 40.00<br>2.26<br>0.00  | 38.75<br>2.19<br>0.00  | 37.85<br>2.12<br>0.00  | 42.22<br>2.39<br>0.00  | 40.70<br>2.32<br>0.00  | 47.91<br>2.67<br>0.00  | 58.84<br>2.00<br>0.00  | 40.98<br>1.38<br>0.00  | 51.90<br>1.66<br>0.00  | 41.46<br>1.36<br>0.00  | 46.42<br>2.44<br>0.00  | 47.94<br>3.01<br>0.00  | 38.09<br>2.61<br>0.00  | 28.30<br>1.91<br>0.00  |
| SITHE___STERLING<br>23777   | 15.82<br>0.37<br>0.00  | 10.32<br>0.27<br>0.00  | 19.68<br>0.51<br>0.00  | 19.79<br>0.48<br>0.00  | 21.85<br>0.53<br>0.00  | 30.28<br>0.68<br>0.00  | 57.66<br>1.36<br>0.00  | 39.57<br>0.75<br>0.00  | 39.68<br>0.75<br>0.00  | 38.93<br>0.73<br>0.00  | 38.45<br>0.71<br>0.00  | 37.26<br>0.69<br>0.00  | 36.41<br>0.67<br>0.00  | 40.56<br>0.74<br>0.00  | 39.14<br>0.76<br>0.00  | 46.09<br>0.85<br>0.00  | 58.03<br>1.19<br>0.00  | 40.51<br>0.91<br>0.00  | 51.37<br>1.13<br>0.00  | 40.94<br>0.85<br>0.00  | 44.85<br>0.87<br>0.00  | 45.76<br>0.83<br>0.00  | 36.22<br>0.74<br>0.00  | 26.98<br>0.59<br>0.00  |
| SOUTH CAIRO___GT<br>23612   | 15.84<br>0.39<br>0.00  | 10.28<br>0.22<br>0.00  | 19.61<br>0.44<br>0.00  | 19.74<br>0.43<br>0.00  | 21.79<br>0.47<br>0.00  | 30.19<br>0.60<br>0.00  | 57.64<br>1.33<br>0.00  | 39.83<br>1.01<br>0.00  | 40.05<br>1.13<br>0.00  | 39.43<br>1.23<br>0.00  | 38.98<br>1.24<br>0.00  | 37.76<br>1.19<br>0.00  | 36.88<br>1.14<br>0.00  | 41.04<br>1.22<br>0.00  | 39.56<br>1.18<br>0.00  | 46.61<br>1.37<br>0.00  | 58.63<br>1.79<br>0.00  | 40.88<br>1.27<br>0.00  | 51.83<br>1.59<br>0.00  | 41.29<br>1.20<br>0.00  | 45.32<br>1.34<br>0.00  | 46.22<br>1.29<br>0.00  | 36.31<br>0.83<br>0.00  | 26.90<br>0.51<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| SOUTH HAMPTN___IC<br>23720     | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00  | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00  | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00   | 41.86<br>2.93<br>0.00   | 40.84<br>2.64<br>0.00   | 40.06<br>2.32<br>0.00   | 39.01<br>2.45<br>0.00   | 38.02<br>2.29<br>0.00   | 42.17<br>2.34<br>0.00   | 40.62<br>2.24<br>0.00   | 47.93<br>2.69<br>0.00   | 60.42<br>3.58<br>0.00   | 42.45<br>2.32<br>-0.53  | 52.93<br>2.69<br>0.00   | 42.04<br>1.94<br>0.00   | 46.78<br>2.81<br>0.00   | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00   | 27.40<br>1.02<br>0.00   |
| SOUTHOLD___IC<br>23719         | 16.23<br>0.78<br>0.00  | 10.55<br>0.49<br>0.00  | 20.11<br>0.94<br>0.00  | 20.38<br>1.07<br>0.00  | 22.58<br>1.26<br>0.00  | 31.49<br>1.90<br>0.00  | 59.96<br>3.66<br>0.00  | 41.42<br>2.60<br>0.00   | 41.86<br>2.93<br>0.00   | 40.84<br>2.64<br>0.00   | 40.06<br>2.32<br>0.00   | 39.01<br>2.45<br>0.00   | 38.02<br>2.29<br>0.00   | 42.17<br>2.34<br>0.00   | 40.62<br>2.24<br>0.00   | 47.93<br>2.69<br>0.00   | 60.42<br>3.58<br>0.00   | 42.45<br>2.32<br>-0.53  | 52.93<br>2.69<br>0.00   | 42.04<br>1.94<br>0.00   | 46.78<br>2.81<br>0.00   | 48.24<br>3.31<br>0.00  | 37.40<br>1.92<br>0.00   | 27.40<br>1.02<br>0.00   |
| ST LAWRENCE____<br>23600       | 15.41<br>-0.05<br>0.00 | 10.05<br>-0.01<br>0.00 | 19.15<br>-0.02<br>0.00 | 19.30<br>-0.01<br>0.00 | 21.29<br>-0.03<br>0.00 | 29.64<br>0.04<br>0.00  | 56.39<br>0.09<br>0.00  | 38.96<br>0.14<br>0.00   | 39.03<br>0.10<br>0.00   | 38.29<br>0.09<br>0.00   | 37.84<br>0.10<br>0.00   | 36.66<br>0.09<br>0.00   | 35.81<br>0.08<br>0.00   | 39.96<br>0.13<br>0.00   | 38.46<br>0.08<br>0.00   | 45.35<br>0.11<br>0.00   | 56.91<br>0.07<br>0.00   | 39.57<br>-0.03<br>0.00  | 50.31<br>0.06<br>0.00   | 40.28<br>0.19<br>0.00   | 44.23<br>0.26<br>0.00   | 45.24<br>0.31<br>0.00  | 35.79<br>0.32<br>0.00   | 26.58<br>0.19<br>0.00   |
| STATION 5_MISC_HYD<br>23604    | 15.43<br>-0.03<br>0.00 | 10.06<br>0.00<br>0.00  | 19.11<br>-0.06<br>0.00 | 19.15<br>-0.15<br>0.00 | 21.13<br>-0.19<br>0.00 | 29.50<br>-0.09<br>0.00 | 57.15<br>0.85<br>0.00  | 39.78<br>0.97<br>0.00   | 39.92<br>0.99<br>0.00   | 39.20<br>1.00<br>0.00   | 38.85<br>1.11<br>0.00   | 37.67<br>1.11<br>0.00   | 36.88<br>1.15<br>0.00   | 41.40<br>1.57<br>0.00   | 40.11<br>1.73<br>0.00   | 47.61<br>2.38<br>0.00   | 60.23<br>3.39<br>0.00   | 42.13<br>2.53<br>0.00   | 53.47<br>3.23<br>0.00   | 42.62<br>2.52<br>0.00   | 46.50<br>2.52<br>0.00   | 47.16<br>2.23<br>0.00  | 37.30<br>1.82<br>0.00   | 27.60<br>1.21<br>0.00   |
| STURGEON_POOL_HYD<br>23609     | 15.94<br>0.48<br>0.00  | 10.31<br>0.25<br>0.00  | 19.60<br>0.44<br>0.00  | 19.77<br>0.47<br>0.00  | 21.87<br>0.55<br>0.00  | 30.53<br>0.94<br>0.00  | 58.34<br>2.03<br>0.00  | 40.44<br>1.62<br>0.00   | 40.85<br>1.93<br>0.00   | 40.15<br>1.95<br>0.00   | 39.69<br>1.95<br>0.00   | 38.52<br>1.95<br>0.00   | 37.59<br>1.86<br>0.00   | 41.78<br>1.96<br>0.00   | 40.04<br>1.66<br>0.00   | 47.21<br>1.98<br>0.00   | 59.81<br>2.97<br>0.00   | 41.83<br>2.23<br>0.00   | 52.97<br>2.72<br>0.00   | 42.10<br>2.01<br>0.00   | 46.13<br>2.16<br>0.00   | 47.10<br>2.17<br>0.00  | 36.95<br>1.48<br>0.00   | 27.34<br>0.95<br>0.00   |
| SYRACUSE___POWER<br>24017      | 15.30<br>-0.16<br>0.00 | 9.98<br>-0.08<br>0.00  | 18.97<br>-0.20<br>0.00 | 19.05<br>-0.25<br>0.00 | 21.02<br>-0.31<br>0.00 | 29.09<br>-0.50<br>0.00 | 55.27<br>-1.03<br>0.00 | 38.01<br>-0.81<br>0.00  | 38.09<br>-0.84<br>0.00  | 37.35<br>-0.85<br>0.00  | 36.89<br>-0.85<br>0.00  | 35.70<br>-0.86<br>0.00  | 34.88<br>-0.85<br>0.00  | 38.89<br>-0.94<br>0.00  | 37.50<br>-0.88<br>0.00  | 44.19<br>-1.05<br>0.00  | 55.61<br>-1.23<br>0.00  | 38.83<br>-0.77<br>0.00  | 49.25<br>-1.00<br>0.00  | 39.29<br>-0.81<br>0.00  | 43.00<br>-0.98<br>0.00  | 43.88<br>-1.05<br>0.00 | 34.71<br>-0.77<br>0.00  | 25.88<br>-0.51<br>0.00  |
| Stony___Brook<br>24151         | 16.33<br>0.88<br>0.00  | 10.59<br>0.54<br>0.00  | 20.21<br>1.04<br>0.00  | 20.49<br>1.19<br>0.00  | 22.71<br>1.39<br>0.00  | 31.71<br>2.11<br>0.00  | 60.38<br>4.08<br>0.00  | 41.71<br>2.90<br>0.00   | 42.16<br>3.23<br>0.00   | 41.14<br>2.94<br>0.00   | 40.35<br>2.61<br>0.00   | 39.30<br>2.73<br>0.00   | 38.30<br>2.57<br>0.00   | 42.48<br>2.65<br>0.00   | 40.92<br>2.54<br>0.00   | 48.27<br>3.04<br>0.00   | 60.94<br>4.10<br>0.00   | 42.61<br>2.49<br>-0.53  | 53.12<br>2.87<br>0.00   | 42.18<br>2.08<br>0.00   | 46.91<br>2.94<br>0.00   | 48.44<br>3.51<br>0.00  | 37.57<br>2.10<br>0.00   | 27.53<br>1.14<br>0.00   |
| UPPER HUDSON___HYD<br>24058    | 16.08<br>0.62<br>0.00  | 10.48<br>0.42<br>0.00  | 20.33<br>1.16<br>0.00  | 20.07<br>0.76<br>0.00  | 22.16<br>0.84<br>0.00  | 30.80<br>1.20<br>0.00  | 59.81<br>3.50<br>0.00  | 40.69<br>1.87<br>0.00   | 40.71<br>1.78<br>0.00   | 40.22<br>2.02<br>0.00   | 39.83<br>2.09<br>0.00   | 38.71<br>2.15<br>0.00   | 37.90<br>2.17<br>0.00   | 42.18<br>2.36<br>0.00   | 40.74<br>2.36<br>0.00   | 48.00<br>2.76<br>0.00   | 60.67<br>3.83<br>0.00   | 42.10<br>2.50<br>0.00   | 53.45<br>3.21<br>0.00   | 42.35<br>2.25<br>0.00   | 46.60<br>2.63<br>0.00   | 47.29<br>2.36<br>0.00  | 37.07<br>1.59<br>0.00   | 27.46<br>1.08<br>0.00   |
| UPPER RAQUET___HYD<br>24056    | 15.92<br>0.46<br>0.00  | 10.41<br>0.35<br>0.00  | 19.85<br>0.68<br>0.00  | 20.01<br>0.70<br>0.00  | 22.10<br>0.78<br>0.00  | 30.74<br>1.14<br>0.00  | 58.50<br>2.19<br>0.00  | 40.00<br>1.19<br>0.00   | 39.75<br>0.83<br>0.00   | 38.88<br>0.68<br>0.00   | 38.40<br>0.66<br>0.00   | 37.21<br>0.64<br>0.00   | 36.35<br>0.62<br>0.00   | 40.55<br>0.73<br>0.00   | 39.11<br>0.73<br>0.00   | 46.00<br>0.77<br>0.00   | 57.80<br>0.96<br>0.00   | 40.24<br>0.64<br>0.00   | 51.30<br>1.05<br>0.00   | 41.48<br>1.39<br>0.00   | 45.66<br>1.69<br>0.00   | 46.66<br>1.73<br>0.00  | 37.03<br>1.55<br>0.00   | 27.52<br>1.14<br>0.00   |
| VISCHER___FERRY HYD<br>24020   | 16.32<br>0.87<br>0.00  | 10.66<br>0.60<br>0.00  | 20.55<br>1.39<br>0.00  | 20.63<br>1.32<br>0.00  | 22.82<br>1.50<br>0.00  | 31.59<br>1.99<br>0.00  | 60.78<br>4.47<br>0.00  | 41.25<br>2.43<br>0.00   | 41.29<br>2.37<br>0.00   | 40.79<br>2.59<br>0.00   | 40.39<br>2.65<br>0.00   | 39.32<br>2.76<br>0.00   | 38.53<br>2.80<br>0.00   | 42.94<br>3.11<br>0.00   | 41.49<br>3.11<br>0.00   | 48.83<br>3.59<br>0.00   | 61.36<br>4.52<br>0.00   | 42.45<br>2.85<br>0.00   | 53.85<br>3.60<br>0.00   | 42.69<br>2.60<br>0.00   | 47.11<br>3.14<br>0.00   | 48.05<br>3.12<br>0.00  | 37.90<br>2.42<br>0.00   | 28.19<br>1.80<br>0.00   |
| WADING RIVER_1-3_GRP5<br>24038 | 16.11<br>0.65<br>0.00  | 10.57<br>0.51<br>0.00  | 20.14<br>0.97<br>0.00  | 20.41<br>1.10<br>0.00  | 22.61<br>1.29<br>0.00  | 31.23<br>1.64<br>0.00  | 59.45<br>3.14<br>0.00  | 41.07<br>2.25<br>0.00   | 41.50<br>2.57<br>0.00   | 40.49<br>2.29<br>0.00   | 39.72<br>1.98<br>0.00   | 38.68<br>2.12<br>0.00   | 37.70<br>1.97<br>0.00   | 41.81<br>1.99<br>0.00   | 40.28<br>1.90<br>0.00   | 47.52<br>2.28<br>0.00   | 59.56<br>2.72<br>0.00   | 41.65<br>1.53<br>-0.53  | 51.93<br>1.69<br>0.00   | 41.24<br>1.15<br>0.00   | 46.55<br>2.58<br>0.00   | 48.31<br>3.38<br>0.00  | 37.46<br>1.98<br>0.00   | 27.45<br>1.07<br>0.00   |
| WADING RIVER_IC_1<br>23522     | 16.11<br>0.65<br>0.00  | 10.57<br>0.51<br>0.00  | 20.14<br>0.97<br>0.00  | 20.41<br>1.10<br>0.00  | 22.61<br>1.29<br>0.00  | 31.23<br>1.64<br>0.00  | 59.45<br>3.14<br>0.00  | 41.07<br>2.25<br>0.00   | 41.50<br>2.57<br>0.00   | 40.49<br>2.29<br>0.00   | 39.72<br>1.98<br>0.00   | 38.68<br>2.12<br>0.00   | 37.70<br>1.97<br>0.00   | 41.81<br>1.99<br>0.00   | 40.28<br>1.90<br>0.00   | 47.52<br>2.28<br>0.00   | 59.56<br>2.72<br>0.00   | 41.65<br>1.53<br>-0.53  | 51.93<br>1.69<br>0.00   | 41.24<br>1.15<br>0.00   | 46.55<br>2.58<br>0.00   | 48.31<br>3.38<br>0.00  | 37.46<br>1.98<br>0.00   | 27.45<br>1.07<br>0.00   |
| WADING RIVER_IC_2<br>23547     | 16.11<br>0.65<br>0.00  | 10.57<br>0.51<br>0.00  | 20.14<br>0.97<br>0.00  | 20.41<br>1.10<br>0.00  | 22.61<br>1.29<br>0.00  | 31.23<br>1.64<br>0.00  | 59.45<br>3.14<br>0.00  | 41.07<br>2.25<br>0.00   | 41.50<br>2.57<br>0.00   | 40.49<br>2.29<br>0.00   | 39.72<br>1.98<br>0.00   | 38.68<br>2.12<br>0.00   | 37.70<br>1.97<br>0.00   | 41.81<br>1.99<br>0.00   | 40.28<br>1.90<br>0.00   | 47.52<br>2.28<br>0.00   | 59.56<br>2.72<br>0.00   | 41.65<br>1.53<br>-0.53  | 51.93<br>1.69<br>0.00   | 41.24<br>1.15<br>0.00   | 46.55<br>2.58<br>0.00   | 48.31<br>3.38<br>0.00  | 37.46<br>1.98<br>0.00   | 27.45<br>1.07<br>0.00   |
| WADING RIVER_IC_3<br>23601     | 16.26<br>0.80<br>0.00  | 10.57<br>0.51<br>0.00  | 20.14<br>0.97<br>0.00  | 20.41<br>1.10<br>0.00  | 22.62<br>1.30<br>0.00  | 31.54<br>1.95<br>0.00  | 60.06<br>3.75<br>0.00  | 41.49<br>2.67<br>0.00   | 41.92<br>3.00<br>0.00   | 40.91<br>2.71<br>0.00   | 40.14<br>2.40<br>0.00   | 39.08<br>2.52<br>0.00   | 38.09<br>2.36<br>0.00   | 42.24<br>2.42<br>0.00   | 40.69<br>2.31<br>0.00   | 48.01<br>2.77<br>0.00   | 60.52<br>3.68<br>0.00   | 42.51<br>2.39<br>-0.53  | 53.02<br>2.78<br>0.00   | 42.11<br>2.01<br>0.00   | 46.86<br>2.89<br>0.00   | 48.31<br>3.38<br>0.00  | 37.46<br>1.99<br>0.00   | 27.46<br>1.07<br>0.00   |
| WALDEN___HYDRO<br>24148        | 16.13<br>0.68<br>0.00  | 10.43<br>0.38<br>0.00  | 19.82<br>0.65<br>0.00  | 20.00<br>0.69<br>0.00  | 22.14<br>0.81<br>0.00  | 30.95<br>1.35<br>0.00  | 59.06<br>2.75<br>0.00  | 40.95<br>2.14<br>0.00   | 41.22<br>2.29<br>0.00   | 40.40<br>2.20<br>0.00   | 39.94<br>2.20<br>0.00   | 38.77<br>2.20<br>0.00   | 37.81<br>2.08<br>0.00   | 42.02<br>2.20<br>0.00   | 40.51<br>2.13<br>0.00   | 47.74<br>2.50<br>0.00   | 60.10<br>3.26<br>0.00   | 42.05<br>2.45<br>0.00   | 53.21<br>2.97<br>0.00   | 42.27<br>2.18<br>0.00   | 46.32<br>2.34<br>0.00   | 47.31<br>2.38<br>0.00  | 37.13<br>1.66<br>0.00   | 27.50<br>1.11<br>0.00   |
| WATERSIDE___6 8 9<br>23538     | 16.70<br>1.24<br>0.00  | 10.75<br>0.70<br>0.00  | 20.38<br>1.21<br>0.00  | 20.55<br>1.24<br>0.00  | 22.73<br>1.41<br>0.00  | 32.00<br>2.40<br>0.00  | 61.24<br>4.93<br>0.00  | 65.34<br>3.79<br>-22.73 | 56.88<br>4.07<br>-13.88 | 58.25<br>3.93<br>-16.12 | 65.42<br>3.86<br>-23.82 | 94.05<br>3.79<br>-53.69 | 73.17<br>3.56<br>-33.89 | 57.15<br>3.76<br>-13.56 | 54.56<br>3.62<br>-12.56 | 60.12<br>4.31<br>-10.58 | 73.70<br>5.52<br>-11.34 | 71.36<br>3.97<br>-27.79 | 73.29<br>4.75<br>-18.29 | 75.07<br>3.76<br>-31.22 | 92.95<br>4.22<br>-44.76 | 55.22<br>4.41<br>-5.89 | 89.61<br>3.17<br>-50.97 | 88.17<br>2.17<br>-59.62 |

|                            |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |
|----------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| WEST BABYLON___IC<br>23714 | 16.62<br>1.17<br>0.00  | 10.71<br>0.66<br>0.00 | 20.33<br>1.16<br>0.00  | 20.53<br>1.23<br>0.00  | 22.75<br>1.43<br>0.00  | 31.85<br>2.26<br>0.00  | 60.66<br>4.35<br>0.00  | 42.16<br>3.34<br>0.00   | 42.80<br>3.87<br>0.00   | 41.91<br>3.71<br>0.00   | 41.40<br>3.66<br>0.00   | 40.17<br>3.60<br>0.00   | 39.12<br>3.39<br>0.00   | 43.44<br>3.61<br>0.00   | 41.86<br>3.48<br>0.00   | 49.37<br>4.13<br>0.00   | 62.19<br>5.35<br>0.00   | 43.60<br>3.47<br>-0.53  | 54.34<br>4.09<br>0.00   | 43.24<br>3.14<br>0.00   | 47.54<br>3.56<br>0.00   | 48.56<br>3.64<br>0.00  | 38.12<br>2.65<br>0.00   | 28.19<br>1.80<br>0.00   |
| WEST CANADA___HYD<br>24049 | 15.49<br>0.04<br>0.00  | 10.08<br>0.02<br>0.00 | 19.22<br>0.05<br>0.00  | 19.36<br>0.05<br>0.00  | 21.39<br>0.06<br>0.00  | 29.68<br>0.08<br>0.00  | 56.50<br>0.19<br>0.00  | 38.94<br>0.12<br>0.00   | 39.06<br>0.13<br>0.00   | 38.34<br>0.14<br>0.00   | 37.88<br>0.14<br>0.00   | 36.71<br>0.14<br>0.00   | 35.88<br>0.15<br>0.00   | 39.98<br>0.15<br>0.00   | 38.53<br>0.15<br>0.00   | 45.42<br>0.18<br>0.00   | 57.07<br>0.23<br>0.00   | 39.76<br>0.16<br>0.00   | 50.43<br>0.18<br>0.00   | 40.21<br>0.12<br>0.00   | 44.11<br>0.14<br>0.00   | 45.07<br>0.14<br>0.00  | 35.55<br>0.08<br>0.00   | 26.44<br>0.05<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 15.39<br>-0.06<br>0.00 | 9.98<br>-0.07<br>0.00 | 18.78<br>-0.39<br>0.00 | 18.84<br>-0.46<br>0.00 | 20.72<br>-0.60<br>0.00 | 28.86<br>-0.74<br>0.00 | 54.73<br>-1.58<br>0.00 | 38.44<br>-0.38<br>0.00  | 38.80<br>-0.12<br>0.00  | 38.07<br>-0.13<br>0.00  | 37.63<br>-0.11<br>0.00  | 36.37<br>-0.19<br>0.00  | 35.50<br>-0.23<br>0.00  | 39.52<br>-0.31<br>0.00  | 37.99<br>-0.39<br>0.00  | 44.86<br>-0.38<br>0.00  | 56.39<br>-0.46<br>0.00  | 39.47<br>-0.13<br>0.00  | 50.12<br>-0.12<br>0.00  | 40.17<br>0.07<br>0.00   | 43.82<br>-0.15<br>0.00  | 44.83<br>-0.10<br>0.00 | 35.38<br>-0.10<br>0.00  | 26.13<br>-0.25<br>0.00  |
| YORK___WARBASSE<br>23770   | 16.78<br>1.33<br>0.00  | 10.79<br>0.74<br>0.00 | 20.45<br>1.28<br>0.00  | 20.62<br>1.32<br>0.00  | 22.82<br>1.49<br>0.00  | 32.13<br>2.54<br>0.00  | 61.55<br>5.25<br>0.00  | 65.59<br>4.04<br>-22.73 | 57.15<br>4.34<br>-13.88 | 58.51<br>4.19<br>-16.12 | 65.65<br>4.10<br>-23.82 | 94.29<br>4.03<br>-53.69 | 73.38<br>3.77<br>-33.89 | 57.38<br>4.00<br>-13.56 | 54.76<br>3.82<br>-12.56 | 60.37<br>4.56<br>-10.58 | 74.05<br>5.87<br>-11.34 | 71.63<br>4.25<br>-27.79 | 73.64<br>5.10<br>-18.29 | 75.31<br>4.00<br>-31.22 | 93.24<br>4.50<br>-44.76 | 55.49<br>4.68<br>-5.89 | 89.82<br>3.38<br>-50.97 | 88.31<br>2.31<br>-59.62 |