

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/16/2013

| Name<br>PTID                  | 00:00<br>EDT          | 01:00<br>EDT          | 02:00<br>EDT          | 03:00<br>EDT          | 04:00<br>EDT          | 05:00<br>EDT          | 06:00<br>EDT          | 07:00<br>EDT          | 08:00<br>EDT           | 09:00<br>EDT            | 10:00<br>EDT           | 11:00<br>EDT           | 12:00<br>EDT           | 13:00<br>EDT           | 14:00<br>EDT           | 15:00<br>EDT           | 16:00<br>EDT           | 17:00<br>EDT           | 18:00<br>EDT           | 19:00<br>EDT           | 20:00<br>EDT           | 21:00<br>EDT           | 22:00<br>EDT          | 23:00<br>EDT          |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1<br>24138     | 35.79<br>3.01<br>0.00 | 32.90<br>2.49<br>0.00 | 29.90<br>2.24<br>0.00 | 29.86<br>2.16<br>0.00 | 31.06<br>2.25<br>0.00 | 35.60<br>2.82<br>0.00 | 38.19<br>3.25<br>0.00 | 39.95<br>4.09<br>0.00 | 48.88<br>4.38<br>-7.95 | 53.03<br>4.64<br>-10.35 | 54.74<br>5.09<br>-8.96 | 55.68<br>5.30<br>-9.00 | 55.83<br>5.32<br>-8.93 | 55.71<br>5.44<br>-8.14 | 55.79<br>5.48<br>-8.46 | 56.08<br>5.65<br>-7.66 | 56.27<br>5.68<br>-7.55 | 55.75<br>5.47<br>-8.83 | 51.61<br>5.09<br>-7.69 | 49.14<br>5.18<br>-3.53 | 50.75<br>5.58<br>-1.21 | 44.95<br>4.67<br>-1.33 | 38.10<br>3.65<br>0.00 | 36.09<br>2.92<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 35.89<br>3.12<br>0.00 | 32.99<br>2.58<br>0.00 | 29.96<br>2.29<br>0.00 | 29.94<br>2.24<br>0.00 | 31.12<br>2.31<br>0.00 | 35.67<br>2.89<br>0.00 | 38.30<br>3.35<br>0.00 | 40.06<br>4.19<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.43<br>5.17<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.51<br>5.40<br>-9.54 | 56.35<br>5.52<br>-8.69 | 56.45<br>5.57<br>-9.04 | 56.69<br>5.73<br>-8.18 | 56.88<br>5.77<br>-8.06 | 56.44<br>5.56<br>-9.43 | 52.21<br>5.16<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.92<br>5.67<br>-1.29 | 45.20<br>4.83<br>-1.42 | 38.24<br>3.79<br>0.00 | 36.19<br>3.02<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 35.89<br>3.12<br>0.00 | 32.99<br>2.58<br>0.00 | 29.96<br>2.29<br>0.00 | 29.94<br>2.24<br>0.00 | 31.12<br>2.31<br>0.00 | 35.67<br>2.89<br>0.00 | 38.30<br>3.35<br>0.00 | 40.06<br>4.19<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.43<br>5.17<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.51<br>5.40<br>-9.54 | 56.35<br>5.52<br>-8.69 | 56.45<br>5.57<br>-9.04 | 56.69<br>5.73<br>-8.18 | 56.88<br>5.77<br>-8.06 | 56.44<br>5.56<br>-9.43 | 52.21<br>5.16<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.92<br>5.67<br>-1.29 | 45.20<br>4.83<br>-1.42 | 38.24<br>3.79<br>0.00 | 36.19<br>3.02<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 34.94<br>2.16<br>0.00 | 32.29<br>1.89<br>0.00 | 29.32<br>1.66<br>0.00 | 29.36<br>1.66<br>0.00 | 30.51<br>1.70<br>0.00 | 34.88<br>2.10<br>0.00 | 37.00<br>2.06<br>0.00 | 38.52<br>2.65<br>0.00 | 39.59<br>3.03<br>0.00  | 41.20<br>3.16<br>0.00   | 44.03<br>3.34<br>0.00  | 44.81<br>3.43<br>0.00  | 44.90<br>3.33<br>0.00  | 45.51<br>3.37<br>0.00  | 45.11<br>3.27<br>0.00  | 46.29<br>3.51<br>0.00  | 46.53<br>3.48<br>0.00  | 44.93<br>3.48<br>0.00  | 41.94<br>3.11<br>0.00  | 43.63<br>3.19<br>0.00  | 47.69<br>3.73<br>0.00  | 41.99<br>3.04<br>0.00  | 36.93<br>2.48<br>0.00 | 35.06<br>1.89<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 35.53<br>2.75<br>0.00 | 32.84<br>2.43<br>0.00 | 29.82<br>2.16<br>0.00 | 29.83<br>2.13<br>0.00 | 31.03<br>2.22<br>0.00 | 35.47<br>2.69<br>0.00 | 37.84<br>2.90<br>0.00 | 39.45<br>3.59<br>0.00 | 40.50<br>3.95<br>0.00  | 42.03<br>3.99<br>0.00   | 44.80<br>4.11<br>0.00  | 45.65<br>4.26<br>0.00  | 45.77<br>4.20<br>0.00  | 46.35<br>4.21<br>0.00  | 45.95<br>4.10<br>0.00  | 47.02<br>4.24<br>0.00  | 47.26<br>4.22<br>0.00  | 45.63<br>4.18<br>0.00  | 42.67<br>3.84<br>0.00  | 44.48<br>4.04<br>0.00  | 48.44<br>4.49<br>0.00  | 42.57<br>3.62<br>0.00  | 37.55<br>3.10<br>0.00 | 35.69<br>2.52<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 34.94<br>2.16<br>0.00 | 32.29<br>1.89<br>0.00 | 29.32<br>1.66<br>0.00 | 29.36<br>1.66<br>0.00 | 30.51<br>1.70<br>0.00 | 34.88<br>2.10<br>0.00 | 37.00<br>2.06<br>0.00 | 38.52<br>2.65<br>0.00 | 39.59<br>3.03<br>0.00  | 41.20<br>3.16<br>0.00   | 44.03<br>3.34<br>0.00  | 44.81<br>3.43<br>0.00  | 44.90<br>3.33<br>0.00  | 45.51<br>3.37<br>0.00  | 45.11<br>3.27<br>0.00  | 46.29<br>3.51<br>0.00  | 46.53<br>3.48<br>0.00  | 44.93<br>3.48<br>0.00  | 41.94<br>3.11<br>0.00  | 43.63<br>3.19<br>0.00  | 47.69<br>3.73<br>0.00  | 41.99<br>3.04<br>0.00  | 36.93<br>2.48<br>0.00 | 35.06<br>1.89<br>0.00 |
| ADK_NYS___DAM<br>23527        | 35.07<br>2.29<br>0.00 | 32.41<br>2.01<br>0.00 | 29.43<br>1.77<br>0.00 | 29.44<br>1.75<br>0.00 | 30.60<br>1.79<br>0.00 | 34.91<br>2.13<br>0.00 | 37.00<br>2.06<br>0.00 | 38.48<br>2.62<br>0.00 | 39.41<br>2.85<br>0.00  | 40.93<br>2.89<br>0.00   | 43.66<br>2.97<br>0.00  | 44.40<br>3.02<br>0.00  | 44.61<br>3.03<br>0.00  | 45.21<br>3.07<br>0.00  | 44.90<br>3.05<br>0.00  | 45.86<br>3.08<br>0.00  | 46.14<br>3.10<br>0.00  | 44.51<br>3.07<br>0.00  | 41.74<br>2.91<br>0.00  | 43.43<br>2.99<br>0.00  | 47.25<br>3.30<br>0.00  | 41.64<br>2.69<br>0.00  | 36.69<br>2.24<br>0.00 | 35.03<br>1.86<br>0.00 |
| AIR_PRODUCTS___DRP<br>24190   | 34.38<br>1.61<br>0.00 | 31.74<br>1.34<br>0.00 | 28.80<br>1.13<br>0.00 | 28.83<br>1.14<br>0.00 | 29.97<br>1.15<br>0.00 | 34.22<br>1.44<br>0.00 | 35.60<br>0.66<br>0.00 | 36.94<br>1.08<br>0.00 | 37.72<br>1.17<br>0.00  | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00  | 42.75<br>1.36<br>0.00  | 42.94<br>1.37<br>0.00  | 43.53<br>1.39<br>0.00  | 43.22<br>1.38<br>0.00  | 44.19<br>1.41<br>0.00  | 44.46<br>1.42<br>0.00  | 42.86<br>1.41<br>0.00  | 40.19<br>1.36<br>0.00  | 41.77<br>1.33<br>0.00  | 45.40<br>1.45<br>0.00  | 40.12<br>1.17<br>0.00  | 35.35<br>0.89<br>0.00 | 33.87<br>0.70<br>0.00 |
| ALBANY___1<br>23571           | 34.38<br>1.61<br>0.00 | 31.74<br>1.34<br>0.00 | 28.80<br>1.13<br>0.00 | 28.83<br>1.14<br>0.00 | 29.97<br>1.15<br>0.00 | 34.22<br>1.44<br>0.00 | 35.60<br>0.66<br>0.00 | 36.94<br>1.08<br>0.00 | 37.72<br>1.17<br>0.00  | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00  | 42.75<br>1.36<br>0.00  | 42.94<br>1.37<br>0.00  | 43.53<br>1.39<br>0.00  | 43.22<br>1.38<br>0.00  | 44.19<br>1.41<br>0.00  | 44.46<br>1.42<br>0.00  | 42.86<br>1.41<br>0.00  | 40.19<br>1.36<br>0.00  | 41.77<br>1.33<br>0.00  | 45.40<br>1.45<br>0.00  | 40.12<br>1.17<br>0.00  | 35.35<br>0.89<br>0.00 | 33.87<br>0.70<br>0.00 |
| ALBANY___2<br>23572           | 34.38<br>1.61<br>0.00 | 31.74<br>1.34<br>0.00 | 28.80<br>1.13<br>0.00 | 28.83<br>1.14<br>0.00 | 29.97<br>1.15<br>0.00 | 34.22<br>1.44<br>0.00 | 35.60<br>0.66<br>0.00 | 36.94<br>1.08<br>0.00 | 37.72<br>1.17<br>0.00  | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00  | 42.75<br>1.36<br>0.00  | 42.94<br>1.37<br>0.00  | 43.53<br>1.39<br>0.00  | 43.22<br>1.38<br>0.00  | 44.19<br>1.41<br>0.00  | 44.46<br>1.42<br>0.00  | 42.86<br>1.41<br>0.00  | 40.19<br>1.36<br>0.00  | 41.77<br>1.33<br>0.00  | 45.40<br>1.45<br>0.00  | 40.12<br>1.17<br>0.00  | 35.35<br>0.89<br>0.00 | 33.87<br>0.70<br>0.00 |
| ALBANY___3<br>23573           | 34.38<br>1.61<br>0.00 | 31.74<br>1.34<br>0.00 | 28.80<br>1.13<br>0.00 | 28.83<br>1.14<br>0.00 | 29.97<br>1.15<br>0.00 | 34.22<br>1.44<br>0.00 | 35.60<br>0.66<br>0.00 | 36.94<br>1.08<br>0.00 | 37.72<br>1.17<br>0.00  | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00  | 42.75<br>1.36<br>0.00  | 42.94<br>1.37<br>0.00  | 43.53<br>1.39<br>0.00  | 43.22<br>1.38<br>0.00  | 44.19<br>1.41<br>0.00  | 44.46<br>1.42<br>0.00  | 42.86<br>1.41<br>0.00  | 40.19<br>1.36<br>0.00  | 41.77<br>1.33<br>0.00  | 45.40<br>1.45<br>0.00  | 40.12<br>1.17<br>0.00  | 35.35<br>0.89<br>0.00 | 33.87<br>0.70<br>0.00 |
| ALBANY___4<br>23574           | 34.38<br>1.61<br>0.00 | 31.74<br>1.34<br>0.00 | 28.80<br>1.13<br>0.00 | 28.83<br>1.14<br>0.00 | 29.97<br>1.15<br>0.00 | 34.22<br>1.44<br>0.00 | 35.60<br>0.66<br>0.00 | 36.94<br>1.08<br>0.00 | 37.72<br>1.17<br>0.00  | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00  | 42.75<br>1.36<br>0.00  | 42.94<br>1.37<br>0.00  | 43.53<br>1.39<br>0.00  | 43.22<br>1.38<br>0.00  | 44.19<br>1.41<br>0.00  | 44.46<br>1.42<br>0.00  | 42.86<br>1.41<br>0.00  | 40.19<br>1.36<br>0.00  | 41.77<br>1.33<br>0.00  | 45.40<br>1.45<br>0.00  | 40.12<br>1.17<br>0.00  | 35.35<br>0.89<br>0.00 | 33.87<br>0.70<br>0.00 |

|                                   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE<br>323615           | 34.64<br>1.87<br>0.00  | 31.99<br>1.58<br>0.00  | 29.02<br>1.36<br>0.00  | 29.05<br>1.36<br>0.00  | 30.19<br>1.38<br>0.00  | 34.48<br>1.70<br>0.00  | 36.06<br>1.12<br>0.00  | 37.41<br>1.54<br>0.00  | 38.27<br>1.72<br>0.00  | 39.83<br>1.79<br>0.00   | 42.61<br>1.91<br>0.00   | 43.37<br>1.99<br>0.00   | 43.61<br>2.04<br>0.00   | 44.20<br>2.06<br>0.00   | 43.89<br>2.05<br>0.00   | 44.88<br>2.10<br>0.00   | 45.15<br>2.11<br>0.00   | 43.52<br>2.07<br>0.00   | 40.77<br>1.94<br>0.00  | 42.34<br>1.90<br>0.00  | 46.02<br>2.07<br>0.00   | 40.71<br>1.75<br>0.00  | 35.83<br>1.38<br>0.00  | 34.30<br>1.13<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188       | 31.14<br>-1.64<br>0.00 | 29.10<br>-1.31<br>0.00 | 26.50<br>-1.16<br>0.00 | 26.64<br>-1.05<br>0.00 | 27.75<br>-1.07<br>0.00 | 31.47<br>-1.31<br>0.00 | 33.86<br>-1.08<br>0.00 | 34.00<br>-1.87<br>0.00 | 34.58<br>-1.97<br>0.00 | 35.75<br>-2.28<br>0.01  | 35.87<br>-2.52<br>2.30  | 36.37<br>-2.61<br>2.40  | 34.56<br>-2.70<br>4.31  | 35.03<br>-2.70<br>4.40  | 36.58<br>-2.68<br>2.58  | 34.14<br>-2.74<br>5.91  | 34.06<br>-2.71<br>6.28  | 34.00<br>-2.57<br>4.87  | 34.02<br>-2.49<br>2.32 | 38.05<br>-2.39<br>0.00 | 41.67<br>-2.29<br>0.00  | 37.08<br>-1.87<br>0.00 | 32.87<br>-1.58<br>0.00 | 32.31<br>-0.86<br>0.00 |
| ALLEGHENY___COGEN<br>23514        | 34.05<br>1.28<br>0.00  | 31.11<br>0.70<br>0.00  | 28.30<br>0.64<br>0.00  | 28.28<br>0.58<br>0.00  | 29.47<br>0.66<br>0.00  | 33.54<br>0.75<br>0.00  | 36.41<br>1.47<br>0.00  | 37.19<br>1.33<br>0.00  | 37.94<br>1.39<br>0.00  | 39.56<br>1.52<br>0.00   | 42.85<br>1.59<br>-0.57  | 44.49<br>1.57<br>-1.53  | 45.26<br>1.75<br>-1.94  | 46.63<br>1.81<br>-2.68  | 46.11<br>1.76<br>-2.51  | 47.81<br>1.80<br>-3.24  | 48.21<br>1.72<br>-3.44  | 44.39<br>1.41<br>-1.53  | 40.15<br>1.32<br>0.00  | 41.81<br>1.38<br>0.00  | 45.61<br>1.28<br>-0.38  | 40.12<br>1.17<br>0.00  | 35.90<br>1.45<br>0.00  | 33.87<br>0.70<br>0.00  |
| ALTONA_WT_PWR<br>323606           | 30.81<br>-1.97<br>0.00 | 28.83<br>-1.58<br>0.00 | 26.50<br>-1.16<br>0.00 | 26.78<br>-0.91<br>0.00 | 27.95<br>-0.86<br>0.00 | 31.70<br>-1.08<br>0.00 | 34.10<br>-0.84<br>0.00 | 34.36<br>-1.51<br>0.00 | 34.61<br>-1.94<br>0.00 | 35.83<br>-2.21<br>0.01  | 35.99<br>-2.40<br>2.30  | 36.50<br>-2.48<br>2.40  | 34.60<br>-2.66<br>4.31  | 35.03<br>-2.70<br>4.40  | 36.63<br>-2.63<br>2.58  | 34.14<br>-2.74<br>5.91  | 34.01<br>-2.76<br>6.28  | 33.92<br>-2.65<br>4.87  | 33.99<br>-2.52<br>2.32 | 38.62<br>-1.82<br>0.00 | 42.41<br>-1.54<br>0.00  | 37.59<br>-1.36<br>0.00 | 32.97<br>-1.48<br>0.00 | 32.37<br>-0.80<br>0.00 |
| AMERICAN_REF_FUEL<br>24010        | 32.48<br>-0.30<br>0.00 | 29.77<br>-0.64<br>0.00 | 27.13<br>-0.53<br>0.00 | 27.03<br>-0.66<br>0.00 | 28.06<br>-0.75<br>0.00 | 31.67<br>-1.11<br>0.00 | 34.17<br>-0.77<br>0.00 | 33.79<br>-2.08<br>0.00 | 34.36<br>-2.19<br>0.00 | 35.65<br>-2.40<br>0.00  | 38.55<br>-2.64<br>-0.50 | 39.91<br>-2.82<br>-1.35 | 40.74<br>-2.54<br>-1.70 | 42.10<br>-2.40<br>-2.36 | 41.67<br>-2.38<br>-2.21 | 43.19<br>-2.44<br>-2.85 | 43.53<br>-2.54<br>-3.02 | 39.97<br>-2.82<br>-1.35 | 36.26<br>-2.56<br>0.00 | 37.97<br>-2.47<br>0.00 | 40.82<br>-3.47<br>-0.34 | 36.38<br>-2.57<br>0.00 | 33.52<br>-0.93<br>0.00 | 31.78<br>-1.39<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520         | 36.03<br>3.25<br>0.00  | 33.15<br>2.74<br>0.00  | 30.10<br>2.43<br>0.00  | 30.05<br>2.35<br>0.00  | 31.23<br>2.42<br>0.00  | 35.73<br>2.95<br>0.00  | 38.44<br>3.49<br>0.00  | 40.20<br>4.34<br>0.00  | 49.28<br>4.24<br>-8.49 | 53.63<br>4.52<br>-11.06 | 55.27<br>5.00<br>-9.57  | 56.17<br>5.17<br>-9.61  | 56.35<br>5.24<br>-9.54  | 56.22<br>5.39<br>-8.69  | 56.28<br>5.40<br>-9.04  | 56.35<br>5.39<br>-8.18  | 56.40<br>5.29<br>-8.06  | 56.35<br>5.47<br>-9.43  | 52.17<br>5.12<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.96<br>5.71<br>-1.29  | 45.20<br>4.83<br>-1.42 | 38.42<br>3.96<br>-0.01 | 36.19<br>3.02<br>0.00  |
| ARTHUR_KILL_2<br>23512            | 36.03<br>3.25<br>0.00  | 33.15<br>2.74<br>0.00  | 30.10<br>2.43<br>0.00  | 30.05<br>2.35<br>0.00  | 31.23<br>2.42<br>0.00  | 35.73<br>2.95<br>0.00  | 38.44<br>3.49<br>0.00  | 40.20<br>4.34<br>0.00  | 49.28<br>4.24<br>-8.49 | 53.63<br>4.52<br>-11.06 | 55.27<br>5.00<br>-9.57  | 56.17<br>5.17<br>-9.61  | 56.35<br>5.24<br>-9.54  | 56.22<br>5.39<br>-8.69  | 56.28<br>5.40<br>-9.04  | 56.35<br>5.39<br>-8.18  | 56.40<br>5.29<br>-8.06  | 56.35<br>5.47<br>-9.43  | 52.17<br>5.12<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.96<br>5.71<br>-1.29  | 45.20<br>4.83<br>-1.42 | 38.42<br>3.96<br>-0.01 | 36.19<br>3.02<br>0.00  |
| ARTHUR_KILL_3<br>23513            | 35.79<br>3.01<br>0.00  | 32.90<br>2.49<br>0.00  | 29.90<br>2.24<br>0.00  | 29.88<br>2.19<br>0.00  | 31.03<br>2.22<br>0.00  | 35.60<br>2.82<br>0.00  | 38.19<br>3.25<br>0.00  | 39.95<br>4.09<br>0.00  | 49.17<br>4.38<br>-8.23 | 53.40<br>4.64<br>-10.72 | 55.02<br>5.05<br>-9.28  | 55.96<br>5.26<br>-9.32  | 56.10<br>5.28<br>-9.25  | 55.96<br>5.39<br>-8.43  | 56.04<br>5.44<br>-8.76  | 56.27<br>5.56<br>-7.93  | 56.50<br>5.64<br>-7.82  | 56.02<br>5.43<br>-9.15  | 51.88<br>5.09<br>-7.97 | 49.27<br>5.18<br>-3.65 | 50.79<br>5.58<br>-1.25  | 45.08<br>4.75<br>-1.38 | 38.10<br>3.65<br>0.00  | 36.09<br>2.92<br>0.00  |
| ASHOKAN____<br>23654              | 34.88<br>2.10<br>0.00  | 32.11<br>1.70<br>0.00  | 29.24<br>1.58<br>0.00  | 29.33<br>1.63<br>0.00  | 30.39<br>1.58<br>0.00  | 34.81<br>2.03<br>0.00  | 37.28<br>2.34<br>0.00  | 39.02<br>3.16<br>0.00  | 39.84<br>3.29<br>0.00  | 41.54<br>3.50<br>0.00   | 44.60<br>3.91<br>0.00   | 45.73<br>4.34<br>0.00   | 45.32<br>3.74<br>0.00   | 46.01<br>3.87<br>0.00   | 45.77<br>3.93<br>0.00   | 46.85<br>4.07<br>0.00   | 47.22<br>4.17<br>0.00   | 45.51<br>4.06<br>0.00   | 42.83<br>4.00<br>0.00  | 44.24<br>3.80<br>0.00  | 48.57<br>4.61<br>0.00   | 43.31<br>4.36<br>0.00  | 37.62<br>3.17<br>0.00  | 35.62<br>2.45<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 36.22<br>3.44<br>0.00  | 33.33<br>2.92<br>0.00  | 30.29<br>2.63<br>0.00  | 30.24<br>2.55<br>0.00  | 31.43<br>2.62<br>0.00  | 35.86<br>3.08<br>0.00  | 38.51<br>3.57<br>0.00  | 40.17<br>4.30<br>0.00  | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27  | 55.99<br>5.30<br>-9.31  | 56.14<br>5.32<br>-9.24  | 56.03<br>5.48<br>-8.42  | 56.12<br>5.52<br>-8.76  | 56.35<br>5.65<br>-7.92  | 56.55<br>5.68<br>-7.82  | 56.10<br>5.51<br>-9.14  | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26  | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 36.22<br>3.44<br>0.00  | 33.33<br>2.92<br>0.00  | 30.29<br>2.63<br>0.00  | 30.24<br>2.55<br>0.00  | 31.43<br>2.62<br>0.00  | 35.86<br>3.08<br>0.00  | 38.51<br>3.57<br>0.00  | 40.17<br>4.30<br>0.00  | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27  | 55.99<br>5.30<br>-9.31  | 56.14<br>5.32<br>-9.24  | 56.03<br>5.48<br>-8.42  | 56.12<br>5.52<br>-8.76  | 56.35<br>5.65<br>-7.92  | 56.55<br>5.68<br>-7.82  | 56.10<br>5.51<br>-9.14  | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26  | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00  |
| ASTORIA_GT2_1<br>24094            | 36.22<br>3.44<br>0.00  | 33.33<br>2.92<br>0.00  | 30.29<br>2.63<br>0.00  | 30.24<br>2.55<br>0.00  | 31.43<br>2.62<br>0.00  | 35.86<br>3.08<br>0.00  | 38.51<br>3.57<br>0.00  | 40.17<br>4.30<br>0.00  | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27  | 55.99<br>5.30<br>-9.31  | 56.14<br>5.32<br>-9.24  | 56.03<br>5.48<br>-8.42  | 56.12<br>5.52<br>-8.76  | 56.35<br>5.65<br>-7.92  | 56.55<br>5.68<br>-7.82  | 56.10<br>5.51<br>-9.14  | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26  | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00  |
| ASTORIA_GT2_2<br>24095            | 36.22<br>3.44<br>0.00  | 33.33<br>2.92<br>0.00  | 30.29<br>2.63<br>0.00  | 30.24<br>2.55<br>0.00  | 31.43<br>2.62<br>0.00  | 35.86<br>3.08<br>0.00  | 38.51<br>3.57<br>0.00  | 40.17<br>4.30<br>0.00  | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27  | 55.99<br>5.30<br>-9.31  | 56.14<br>5.32<br>-9.24  | 56.03<br>5.48<br>-8.42  | 56.12<br>5.52<br>-8.76  | 56.35<br>5.65<br>-7.92  | 56.55<br>5.68<br>-7.82  | 56.10<br>5.51<br>-9.14  | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26  | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00  |
| ASTORIA_GT2_3<br>24096            | 36.22<br>3.44<br>0.00  | 33.33<br>2.92<br>0.00  | 30.29<br>2.63<br>0.00  | 30.24<br>2.55<br>0.00  | 31.43<br>2.62<br>0.00  | 35.86<br>3.08<br>0.00  | 38.51<br>3.57<br>0.00  | 40.17<br>4.30<br>0.00  | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27  | 55.99<br>5.30<br>-9.31  | 56.14<br>5.32<br>-9.24  | 56.03<br>5.48<br>-8.42  | 56.12<br>5.52<br>-8.76  | 56.35<br>5.65<br>-7.92  | 56.55<br>5.68<br>-7.82  | 56.10<br>5.51<br>-9.14  | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26  | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00  |
| ASTORIA_GT2_4<br>24097            | 36.22<br>3.44<br>0.00  | 33.33<br>2.92<br>0.00  | 30.29<br>2.63<br>0.00  | 30.24<br>2.55<br>0.00  | 31.43<br>2.62<br>0.00  | 35.86<br>3.08<br>0.00  | 38.51<br>3.57<br>0.00  | 40.17<br>4.30<br>0.00  | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27  | 55.99<br>5.30<br>-9.31  | 56.14<br>5.32<br>-9.24  | 56.03<br>5.48<br>-8.42  | 56.12<br>5.52<br>-8.76  | 56.35<br>5.65<br>-7.92  | 56.55<br>5.68<br>-7.82  | 56.10<br>5.51<br>-9.14  | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26  | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00  |
| ASTORIA_GT3_1<br>24098            | 36.22<br>3.44<br>0.00  | 33.33<br>2.92<br>0.00  | 30.29<br>2.63<br>0.00  | 30.24<br>2.55<br>0.00  | 31.43<br>2.62<br>0.00  | 35.86<br>3.08<br>0.00  | 38.51<br>3.57<br>0.00  | 40.17<br>4.30<br>0.00  | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27  | 55.99<br>5.30<br>-9.31  | 56.14<br>5.32<br>-9.24  | 56.03<br>5.48<br>-8.42  | 56.12<br>5.52<br>-8.76  | 56.35<br>5.65<br>-7.92  | 56.55<br>5.68<br>-7.82  | 56.10<br>5.51<br>-9.14  | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26  | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00  |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| ASTORIA_GT3_2<br>24099 | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT3_3<br>24100 | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT3_4<br>24101 | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT_1<br>23523  | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT_10<br>24110 | 36.00<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.70<br>2.92<br>0.00 | 38.37<br>3.43<br>0.00 | 40.10<br>4.23<br>0.00 | 49.46<br>4.42<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.74<br>5.64<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.17<br>5.12<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.92<br>5.67<br>-1.29 | 45.16<br>4.79<br>-1.42 | 38.28<br>3.82<br>-0.01 | 36.29<br>3.12<br>0.00 |
| ASTORIA_GT_11<br>24225 | 36.00<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.70<br>2.92<br>0.00 | 38.37<br>3.43<br>0.00 | 40.10<br>4.23<br>0.00 | 49.46<br>4.42<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.74<br>5.64<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.17<br>5.12<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.92<br>5.67<br>-1.29 | 45.16<br>4.79<br>-1.42 | 38.28<br>3.82<br>-0.01 | 36.29<br>3.12<br>0.00 |
| ASTORIA_GT_12<br>24226 | 36.00<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.70<br>2.92<br>0.00 | 38.37<br>3.43<br>0.00 | 40.10<br>4.23<br>0.00 | 49.46<br>4.42<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.74<br>5.64<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.17<br>5.12<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.92<br>5.67<br>-1.29 | 45.16<br>4.79<br>-1.42 | 38.28<br>3.82<br>-0.01 | 36.29<br>3.12<br>0.00 |
| ASTORIA_GT_13<br>24227 | 36.00<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.70<br>2.92<br>0.00 | 38.37<br>3.43<br>0.00 | 40.10<br>4.23<br>0.00 | 49.46<br>4.42<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.74<br>5.64<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.17<br>5.12<br>-8.22 | 49.46<br>5.25<br>-3.77 | 50.92<br>5.67<br>-1.29 | 45.16<br>4.79<br>-1.42 | 38.28<br>3.82<br>-0.01 | 36.29<br>3.12<br>0.00 |
| ASTORIA_GT_5<br>24106  | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT_7<br>24107  | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA_GT_8<br>24108  | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |
| ASTORIA___2<br>24149   | 36.22<br>3.44<br>0.00 | 33.33<br>2.92<br>0.00 | 30.29<br>2.63<br>0.00 | 30.24<br>2.55<br>0.00 | 31.43<br>2.62<br>0.00 | 35.86<br>3.08<br>0.00 | 38.51<br>3.57<br>0.00 | 40.17<br>4.30<br>0.00 | 49.23<br>4.46<br>-8.22 | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27 | 55.99<br>5.30<br>-9.31 | 56.14<br>5.32<br>-9.24 | 56.03<br>5.48<br>-8.42 | 56.12<br>5.52<br>-8.76 | 56.35<br>5.65<br>-7.92 | 56.55<br>5.68<br>-7.82 | 56.10<br>5.51<br>-9.14 | 51.99<br>5.20<br>-7.96 | 49.38<br>5.30<br>-3.64 | 50.92<br>5.71<br>-1.26 | 45.20<br>4.87<br>-1.38 | 38.32<br>3.86<br>-0.01 | 36.46<br>3.28<br>0.00 |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| ASTORIA___3<br>23516       | 36.00<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.70<br>2.92<br>0.00   | 38.37<br>3.43<br>0.00   | 40.10<br>4.23<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57   | 56.25<br>5.26<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.32<br>5.44<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.74<br>5.64<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.17<br>5.12<br>-8.22    | 49.46<br>5.25<br>-3.77   | 50.92<br>5.67<br>-1.29   | 45.16<br>4.79<br>-1.42   | 38.28<br>3.82<br>-0.01  | 36.29<br>3.12<br>0.00   |
| ASTORIA___4<br>23517       | 36.22<br>3.44<br>0.00   | 33.33<br>2.92<br>0.00   | 30.29<br>2.63<br>0.00   | 30.24<br>2.55<br>0.00   | 31.43<br>2.62<br>0.00   | 35.86<br>3.08<br>0.00   | 38.51<br>3.57<br>0.00   | 40.17<br>4.30<br>0.00   | 49.23<br>4.46<br>-8.22  | 53.47<br>4.72<br>-10.71 | 55.09<br>5.13<br>-9.27   | 55.99<br>5.30<br>-9.31   | 56.14<br>5.32<br>-9.24   | 56.03<br>5.48<br>-8.42   | 56.12<br>5.52<br>-8.76   | 56.35<br>5.65<br>-7.92   | 56.55<br>5.68<br>-7.82   | 56.10<br>5.51<br>-9.14   | 51.99<br>5.20<br>-7.96    | 49.38<br>5.30<br>-3.64   | 50.92<br>5.71<br>-1.26   | 45.20<br>4.87<br>-1.38   | 38.32<br>3.86<br>-0.01  | 36.46<br>3.28<br>0.00   |
| ASTORIA___5<br>23518       | 36.00<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.70<br>2.92<br>0.00   | 38.37<br>3.43<br>0.00   | 40.10<br>4.23<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57   | 56.25<br>5.26<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.32<br>5.44<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.74<br>5.64<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.17<br>5.12<br>-8.22    | 49.46<br>5.25<br>-3.77   | 50.92<br>5.67<br>-1.29   | 45.16<br>4.79<br>-1.42   | 38.28<br>3.82<br>-0.01  | 36.29<br>3.12<br>0.00   |
| AST_ENERGY_2_CC3<br>323677 | 35.79<br>3.01<br>0.00   | 32.90<br>2.49<br>0.00   | 29.87<br>2.21<br>0.00   | 29.86<br>2.16<br>0.00   | 31.03<br>2.22<br>0.00   | 35.57<br>2.78<br>0.00   | 38.15<br>3.21<br>0.00   | 39.95<br>4.09<br>0.00   | 49.13<br>4.35<br>-8.23  | 53.36<br>4.60<br>-10.72 | 54.98<br>5.00<br>-9.28   | 55.92<br>5.21<br>-9.32   | 56.06<br>5.24<br>-9.25   | 55.91<br>5.35<br>-8.42   | 56.01<br>5.40<br>-8.76   | 56.27<br>5.56<br>-7.93   | 56.45<br>5.59<br>-7.82   | 56.02<br>5.43<br>-9.15   | 51.84<br>5.05<br>-7.97    | 49.23<br>5.14<br>-3.65   | 50.75<br>5.54<br>-1.25   | 45.00<br>4.67<br>-1.38   | 38.10<br>3.65<br>0.00   | 36.09<br>2.92<br>0.00   |
| AST_ENERGY_2_CC4<br>323678 | 35.79<br>3.01<br>0.00   | 32.90<br>2.49<br>0.00   | 29.87<br>2.21<br>0.00   | 29.86<br>2.16<br>0.00   | 31.03<br>2.22<br>0.00   | 35.57<br>2.78<br>0.00   | 38.15<br>3.21<br>0.00   | 39.95<br>4.09<br>0.00   | 49.13<br>4.35<br>-8.23  | 53.36<br>4.60<br>-10.72 | 54.98<br>5.00<br>-9.28   | 55.92<br>5.21<br>-9.32   | 56.06<br>5.24<br>-9.25   | 55.91<br>5.35<br>-8.42   | 56.01<br>5.40<br>-8.76   | 56.27<br>5.56<br>-7.93   | 56.45<br>5.59<br>-7.82   | 56.02<br>5.43<br>-9.15   | 51.84<br>5.05<br>-7.97    | 49.23<br>5.14<br>-3.65   | 50.75<br>5.54<br>-1.25   | 45.00<br>4.67<br>-1.38   | 38.10<br>3.65<br>0.00   | 36.09<br>2.92<br>0.00   |
| ATHENS_STG_1<br>23668      | 34.51<br>1.74<br>0.00   | 31.84<br>1.43<br>0.00   | 28.93<br>1.27<br>0.00   | 28.94<br>1.25<br>0.00   | 30.08<br>1.27<br>0.00   | 34.39<br>1.61<br>0.00   | 36.62<br>1.68<br>0.00   | 38.05<br>2.19<br>0.00   | 38.82<br>2.27<br>0.00   | 40.40<br>2.36<br>0.00   | 43.26<br>2.57<br>0.00    | 44.07<br>2.69<br>0.00    | 44.28<br>2.70<br>0.00    | 44.92<br>2.78<br>0.00    | 44.60<br>2.76<br>0.00    | 45.65<br>2.87<br>0.00    | 45.93<br>2.88<br>0.00    | 44.22<br>2.78<br>0.00    | 41.43<br>2.60<br>0.00     | 43.11<br>2.67<br>0.00    | 46.81<br>2.86<br>0.00    | 41.33<br>2.38<br>0.00    | 36.38<br>1.93<br>0.00   | 34.70<br>1.53<br>0.00   |
| ATHENS_STG_2<br>23670      | 34.51<br>1.74<br>0.00   | 31.84<br>1.43<br>0.00   | 28.93<br>1.27<br>0.00   | 28.94<br>1.25<br>0.00   | 30.08<br>1.27<br>0.00   | 34.39<br>1.61<br>0.00   | 36.62<br>1.68<br>0.00   | 38.05<br>2.19<br>0.00   | 38.82<br>2.27<br>0.00   | 40.40<br>2.36<br>0.00   | 43.26<br>2.57<br>0.00    | 44.07<br>2.69<br>0.00    | 44.28<br>2.70<br>0.00    | 44.92<br>2.78<br>0.00    | 44.60<br>2.76<br>0.00    | 45.65<br>2.87<br>0.00    | 45.93<br>2.88<br>0.00    | 44.22<br>2.78<br>0.00    | 41.43<br>2.60<br>0.00     | 43.11<br>2.67<br>0.00    | 46.81<br>2.86<br>0.00    | 41.33<br>2.38<br>0.00    | 36.38<br>1.93<br>0.00   | 34.70<br>1.53<br>0.00   |
| ATHENS_STG_3<br>23677      | 34.51<br>1.74<br>0.00   | 31.84<br>1.43<br>0.00   | 28.93<br>1.27<br>0.00   | 28.94<br>1.25<br>0.00   | 30.08<br>1.27<br>0.00   | 34.39<br>1.61<br>0.00   | 36.62<br>1.68<br>0.00   | 38.05<br>2.19<br>0.00   | 38.82<br>2.27<br>0.00   | 40.40<br>2.36<br>0.00   | 43.26<br>2.57<br>0.00    | 44.07<br>2.69<br>0.00    | 44.28<br>2.70<br>0.00    | 44.92<br>2.78<br>0.00    | 44.60<br>2.76<br>0.00    | 45.65<br>2.87<br>0.00    | 45.93<br>2.88<br>0.00    | 44.22<br>2.78<br>0.00    | 41.43<br>2.60<br>0.00     | 43.11<br>2.67<br>0.00    | 46.81<br>2.86<br>0.00    | 41.33<br>2.38<br>0.00    | 36.38<br>1.93<br>0.00   | 34.70<br>1.53<br>0.00   |
| BARRETT_IC_1<br>23704      | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_10<br>23701     | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_11<br>23702     | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_12<br>23703     | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_2<br>23705      | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_3<br>23706      | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_4<br>23707      | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_5<br>23708      | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| BARRETT_IC_6<br>23709       | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_7<br>23710       | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_8<br>23711       | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT_IC_9<br>23700       | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT___1<br>23545        | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BARRETT___2<br>23546        | 50.31<br>3.67<br>-13.86 | 49.14<br>3.10<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.62<br>2.74<br>-18.18 | 48.85<br>2.83<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.78<br>4.57<br>-37.66 | 79.92<br>4.79<br>-37.09 | 125.32<br>5.17<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.81<br>3.48<br>-15.16 |
| BAYONEEC___CTG1<br>323682   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BAYONEEC___CTG2<br>323683   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BAYONEEC___CTG3<br>323684   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BAYONEEC___CTG4<br>323685   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BAYONEEC___CTG5<br>323686   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BAYONEEC___CTG6<br>323687   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BAYONEEC___CTG7<br>323688   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BAYONEEC___CTG8<br>323689   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.83<br>5.63<br>-1.25   | 45.08<br>4.75<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| BEACON___LESR<br>323632     | 34.78<br>2.00<br>0.00   | 32.08<br>1.67<br>0.00   | 29.10<br>1.44<br>0.00   | 29.13<br>1.44<br>0.00   | 30.28<br>1.47<br>0.00   | 34.62<br>1.83<br>0.00   | 36.30<br>1.36<br>0.00   | 37.66<br>1.79<br>0.00   | 38.49<br>1.94<br>0.00   | 40.02<br>1.98<br>0.00   | 42.81<br>2.11<br>0.00    | 43.57<br>2.19<br>0.00    | 43.78<br>2.20<br>0.00    | 44.41<br>2.27<br>0.00    | 44.10<br>2.26<br>0.00    | 45.05<br>2.27<br>0.00    | 45.37<br>2.32<br>0.00    | 43.76<br>2.32<br>0.00    | 41.00<br>2.17<br>0.00     | 42.62<br>2.18<br>0.00    | 46.33<br>2.37<br>0.00    | 40.94<br>1.99<br>0.00    | 36.07<br>1.62<br>0.00   | 34.50<br>1.33<br>0.00   |
| BEAVER RIVER___HYD<br>24048 | 33.07<br>0.29<br>0.00   | 30.59<br>0.18<br>0.00   | 27.77<br>0.11<br>0.00   | 27.83<br>0.14<br>0.00   | 28.99<br>0.17<br>0.00   | 33.04<br>0.26<br>0.00   | 35.57<br>0.63<br>0.00   | 36.73<br>0.86<br>0.00   | 37.39<br>0.84<br>0.00   | 38.92<br>0.88<br>0.00   | 41.55<br>0.86<br>0.00    | 42.00<br>0.62<br>0.00    | 42.11<br>0.54<br>0.00    | 42.64<br>0.51<br>0.00    | 42.26<br>0.42<br>0.00    | 43.25<br>0.47<br>0.00    | 43.65<br>0.60<br>0.00    | 42.15<br>0.70<br>0.00    | 39.41<br>0.58<br>0.00     | 41.17<br>0.73<br>0.00    | 45.01<br>1.05<br>0.00    | 39.96<br>1.01<br>0.00    | 35.31<br>0.86<br>0.00   | 33.93<br>0.76<br>0.00   |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| BEEBEE_GT_13<br>23619       | 33.07<br>0.29<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.58<br>-0.08<br>0.00  | 27.58<br>-0.11<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.58<br>-0.20<br>0.00  | 35.05<br>0.11<br>0.00   | 35.69<br>-0.18<br>0.00  | 36.37<br>-0.18<br>0.00  | 37.93<br>-0.11<br>0.00  | 40.40<br>-0.12<br>0.17   | 40.83<br>-0.08<br>0.47   | 41.02<br>0.04<br>0.59    | 41.44<br>0.13<br>0.82    | 41.15<br>0.08<br>0.78    | 41.82<br>0.04<br>1.00    | 41.89<br>-0.09<br>1.07   | 40.60<br>-0.37<br>0.47   | 38.44<br>-0.39<br>0.00    | 40.03<br>-0.40<br>0.00   | 43.13<br>-0.70<br>0.12   | 38.44<br>-0.51<br>0.00   | 34.55<br>0.10<br>0.00   | 32.84<br>-0.33<br>0.00  |
| BETHLEHEM___GRP<br>23843    | 34.38<br>1.61<br>0.00   | 31.74<br>1.34<br>0.00   | 28.80<br>1.13<br>0.00   | 28.83<br>1.14<br>0.00   | 29.97<br>1.15<br>0.00   | 34.22<br>1.44<br>0.00   | 35.60<br>0.66<br>0.00   | 36.94<br>1.08<br>0.00   | 37.72<br>1.17<br>0.00   | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00    | 42.75<br>1.36<br>0.00    | 42.94<br>1.37<br>0.00    | 43.53<br>1.39<br>0.00    | 43.22<br>1.38<br>0.00    | 44.19<br>1.41<br>0.00    | 44.46<br>1.42<br>0.00    | 42.86<br>1.41<br>0.00    | 40.19<br>1.36<br>0.00     | 41.77<br>1.33<br>0.00    | 45.40<br>1.45<br>0.00    | 40.12<br>1.17<br>0.00    | 35.35<br>0.89<br>0.00   | 33.87<br>0.70<br>0.00   |
| BETHLEHEM___GS1<br>323560   | 34.38<br>1.61<br>0.00   | 31.74<br>1.34<br>0.00   | 28.80<br>1.13<br>0.00   | 28.83<br>1.14<br>0.00   | 29.97<br>1.15<br>0.00   | 34.22<br>1.44<br>0.00   | 35.60<br>0.66<br>0.00   | 36.94<br>1.08<br>0.00   | 37.72<br>1.17<br>0.00   | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00    | 42.75<br>1.36<br>0.00    | 42.94<br>1.37<br>0.00    | 43.53<br>1.39<br>0.00    | 43.22<br>1.38<br>0.00    | 44.19<br>1.41<br>0.00    | 44.46<br>1.42<br>0.00    | 42.86<br>1.41<br>0.00    | 40.19<br>1.36<br>0.00     | 41.77<br>1.33<br>0.00    | 45.40<br>1.45<br>0.00    | 40.12<br>1.17<br>0.00    | 35.35<br>0.89<br>0.00   | 33.87<br>0.70<br>0.00   |
| BETHLEHEM___GS2<br>323561   | 34.38<br>1.61<br>0.00   | 31.74<br>1.34<br>0.00   | 28.80<br>1.13<br>0.00   | 28.83<br>1.14<br>0.00   | 29.97<br>1.15<br>0.00   | 34.22<br>1.44<br>0.00   | 35.60<br>0.66<br>0.00   | 36.94<br>1.08<br>0.00   | 37.72<br>1.17<br>0.00   | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00    | 42.75<br>1.36<br>0.00    | 42.94<br>1.37<br>0.00    | 43.53<br>1.39<br>0.00    | 43.22<br>1.38<br>0.00    | 44.19<br>1.41<br>0.00    | 44.46<br>1.42<br>0.00    | 42.86<br>1.41<br>0.00    | 40.19<br>1.36<br>0.00     | 41.77<br>1.33<br>0.00    | 45.40<br>1.45<br>0.00    | 40.12<br>1.17<br>0.00    | 35.35<br>0.89<br>0.00   | 33.87<br>0.70<br>0.00   |
| BETHLEHEM___GS3<br>323562   | 34.38<br>1.61<br>0.00   | 31.74<br>1.34<br>0.00   | 28.80<br>1.13<br>0.00   | 28.83<br>1.14<br>0.00   | 29.97<br>1.15<br>0.00   | 34.22<br>1.44<br>0.00   | 35.60<br>0.66<br>0.00   | 36.94<br>1.08<br>0.00   | 37.72<br>1.17<br>0.00   | 39.22<br>1.18<br>0.00   | 41.96<br>1.26<br>0.00    | 42.75<br>1.36<br>0.00    | 42.94<br>1.37<br>0.00    | 43.53<br>1.39<br>0.00    | 43.22<br>1.38<br>0.00    | 44.19<br>1.41<br>0.00    | 44.46<br>1.42<br>0.00    | 42.86<br>1.41<br>0.00    | 40.19<br>1.36<br>0.00     | 41.77<br>1.33<br>0.00    | 45.40<br>1.45<br>0.00    | 40.12<br>1.17<br>0.00    | 35.35<br>0.89<br>0.00   | 33.87<br>0.70<br>0.00   |
| BETHLEHEM___STEEL<br>23779  | 33.04<br>0.26<br>0.00   | 30.23<br>-0.18<br>0.00  | 27.55<br>-0.11<br>0.00  | 27.42<br>-0.28<br>0.00  | 28.50<br>-0.32<br>0.00  | 32.22<br>-0.56<br>0.00  | 34.94<br>0.00<br>0.00   | 35.15<br>-0.72<br>0.00  | 35.82<br>-0.73<br>0.00  | 37.17<br>-0.87<br>0.00  | 42.68<br>-0.98<br>-2.96  | 48.26<br>-1.12<br>-7.99  | 50.77<br>-0.91<br>-10.11 | 55.37<br>-0.76<br>-13.99 | 54.24<br>-0.75<br>-13.15 | 58.91<br>-0.81<br>-16.94 | 60.18<br>-0.86<br>-18.00 | 48.26<br>-1.20<br>-8.01  | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 44.25<br>-1.71<br>-2.01  | 37.78<br>-1.17<br>0.00   | 34.49<br>0.03<br>0.00   | 32.57<br>-0.60<br>0.00  |
| BETHPAGE_CC_5<br>323564     | 50.14<br>3.51<br>-13.85 | 49.02<br>2.98<br>-15.63 | 48.65<br>2.68<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.10<br>3.31<br>-14.01 | 53.57<br>3.74<br>-14.89 | 72.71<br>4.59<br>-32.25 | 79.07<br>4.86<br>-37.66 | 80.19<br>5.06<br>-37.09 | 125.57<br>5.41<br>-79.46 | 132.60<br>5.63<br>-85.60 | 136.02<br>5.65<br>-88.79 | 146.87<br>5.82<br>-98.92 | 146.83<br>5.81<br>-99.17 | 146.83<br>5.99<br>-98.06 | 146.87<br>6.07<br>-97.76 | 135.98<br>5.85<br>-88.69 | 146.84<br>5.44<br>-102.58 | 101.15<br>5.50<br>-55.21 | 147.04<br>5.93<br>-97.15 | 129.03<br>5.06<br>-85.02 | 72.69<br>3.99<br>-34.24 | 51.67<br>3.35<br>-15.15 |
| BINGHAMTON___COGEN<br>23790 | 33.73<br>0.95<br>0.00   | 31.08<br>0.67<br>0.00   | 28.27<br>0.61<br>0.00   | 28.25<br>0.55<br>0.00   | 29.39<br>0.58<br>0.00   | 33.47<br>0.69<br>0.00   | 35.96<br>1.01<br>0.00   | 37.09<br>1.22<br>0.00   | 37.83<br>1.28<br>0.00   | 39.41<br>1.37<br>0.00   | 42.43<br>1.46<br>-0.27   | 43.52<br>1.41<br>-0.73   | 43.95<br>1.45<br>-0.92   | 44.89<br>1.47<br>-1.28   | 44.44<br>1.42<br>-1.18   | 45.80<br>1.50<br>-1.52   | 46.12<br>1.46<br>-1.61   | 43.49<br>1.33<br>-0.72   | 40.11<br>1.28<br>0.00     | 41.73<br>1.29<br>0.00    | 45.28<br>1.14<br>-0.18   | 40.04<br>1.09<br>0.00    | 35.52<br>1.07<br>0.00   | 33.87<br>0.70<br>0.00   |
| BLACK RIVER___HYD<br>24047  | 33.47<br>0.69<br>0.00   | 30.92<br>0.52<br>0.00   | 28.05<br>0.39<br>0.00   | 28.08<br>0.39<br>0.00   | 29.27<br>0.46<br>0.00   | 33.40<br>0.62<br>0.00   | 36.06<br>1.12<br>0.00   | 37.48<br>1.62<br>0.00   | 38.20<br>1.65<br>0.00   | 39.87<br>1.83<br>0.00   | 42.57<br>1.87<br>0.00    | 43.12<br>1.74<br>0.00    | 43.15<br>1.58<br>0.00    | 43.74<br>1.60<br>0.00    | 43.27<br>1.42<br>0.00    | 44.32<br>1.54<br>0.00    | 44.68<br>1.64<br>0.00    | 43.15<br>1.70<br>0.00    | 40.30<br>1.48<br>0.00     | 42.10<br>1.66<br>0.00    | 46.06<br>2.11<br>0.00    | 40.86<br>1.91<br>0.00    | 36.00<br>1.55<br>0.00   | 34.43<br>1.26<br>0.00   |
| BLISS_WT_PWR<br>323608      | 34.32<br>1.54<br>0.00   | 31.29<br>0.88<br>0.00   | 28.49<br>0.83<br>0.00   | 28.36<br>0.66<br>0.00   | 29.50<br>0.69<br>0.00   | 33.47<br>0.69<br>0.00   | 36.72<br>1.78<br>0.00   | 36.58<br>0.72<br>0.00   | 37.36<br>0.80<br>0.00   | 38.73<br>0.69<br>0.00   | 44.16<br>0.65<br>-2.82   | 49.49<br>0.50<br>-7.61   | 51.86<br>0.66<br>-9.62   | 56.21<br>0.76<br>-13.32  | 55.12<br>0.75<br>-12.52  | 59.59<br>0.68<br>-16.13  | 60.91<br>0.73<br>-17.14  | 49.41<br>0.33<br>-7.63   | 39.30<br>0.47<br>0.00     | 41.13<br>0.69<br>0.00    | 45.83<br>-0.04<br>-1.92  | 39.03<br>0.08<br>0.00    | 35.35<br>0.89<br>0.00   | 33.97<br>0.79<br>0.00   |
| BLUE_CIRC_CHEM_DRP<br>24182 | 34.09<br>1.31<br>0.00   | 31.47<br>1.06<br>0.00   | 28.57<br>0.91<br>0.00   | 28.61<br>0.91<br>0.00   | 29.73<br>0.92<br>0.00   | 33.93<br>1.15<br>0.00   | 35.85<br>0.91<br>0.00   | 37.16<br>1.29<br>0.00   | 37.91<br>1.35<br>0.00   | 39.41<br>1.37<br>0.00   | 42.20<br>1.51<br>0.00    | 42.95<br>1.57<br>0.00    | 43.15<br>1.58<br>0.00    | 43.78<br>1.64<br>0.00    | 43.47<br>1.63<br>0.00    | 44.45<br>1.67<br>0.00    | 44.77<br>1.72<br>0.00    | 43.15<br>1.70<br>0.00    | 40.42<br>1.59<br>0.00     | 42.06<br>1.62<br>0.00    | 45.67<br>1.71<br>0.00    | 40.39<br>1.44<br>0.00    | 35.59<br>1.14<br>0.00   | 34.07<br>0.90<br>0.00   |
| BOC_GAS_DRP<br>24189        | 34.19<br>1.41<br>0.00   | 31.59<br>1.18<br>0.00   | 28.68<br>1.02<br>0.00   | 28.69<br>1.00<br>0.00   | 29.85<br>1.04<br>0.00   | 34.06<br>1.28<br>0.00   | 35.99<br>1.05<br>0.00   | 37.23<br>1.36<br>0.00   | 37.98<br>1.42<br>0.00   | 39.49<br>1.45<br>0.00   | 42.24<br>1.55<br>0.00    | 42.99<br>1.61<br>0.00    | 43.19<br>1.62<br>0.00    | 43.82<br>1.69<br>0.00    | 43.52<br>1.68<br>0.00    | 44.50<br>1.71<br>0.00    | 44.81<br>1.77<br>0.00    | 43.19<br>1.74<br>0.00    | 40.46<br>1.63<br>0.00     | 42.10<br>1.66<br>0.00    | 45.71<br>1.76<br>0.00    | 40.43<br>1.48<br>0.00    | 35.66<br>1.21<br>0.00   | 34.16<br>0.99<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824 | 35.07<br>2.29<br>0.00   | 32.41<br>2.01<br>0.00   | 29.43<br>1.77<br>0.00   | 29.44<br>1.75<br>0.00   | 30.60<br>1.79<br>0.00   | 34.91<br>2.13<br>0.00   | 37.00<br>2.06<br>0.00   | 38.48<br>2.62<br>0.00   | 39.41<br>2.85<br>0.00   | 40.93<br>2.89<br>0.00   | 43.66<br>2.97<br>0.00    | 44.40<br>3.02<br>0.00    | 44.61<br>3.03<br>0.00    | 45.21<br>3.07<br>0.00    | 44.90<br>3.05<br>0.00    | 45.86<br>3.08<br>0.00    | 46.14<br>3.10<br>0.00    | 44.51<br>3.07<br>0.00    | 41.74<br>2.91<br>0.00     | 43.43<br>2.99<br>0.00    | 47.25<br>3.30<br>0.00    | 41.64<br>2.69<br>0.00    | 36.69<br>2.24<br>0.00   | 35.03<br>1.86<br>0.00   |
| BOWLINE___1<br>23526        | 35.30<br>2.52<br>0.00   | 32.50<br>2.10<br>0.00   | 29.51<br>1.85<br>0.00   | 29.52<br>1.83<br>0.00   | 30.68<br>1.87<br>0.00   | 35.11<br>2.33<br>0.00   | 37.67<br>2.73<br>0.00   | 39.42<br>3.55<br>0.00   | 40.35<br>3.80<br>0.00   | 42.07<br>4.03<br>0.00   | 45.09<br>4.40<br>0.00    | 45.97<br>4.59<br>0.00    | 46.19<br>4.61<br>0.00    | 46.90<br>4.76<br>0.00    | 46.65<br>4.81<br>0.00    | 47.74<br>4.96<br>0.00    | 48.03<br>4.99<br>0.00    | 46.25<br>4.81<br>0.00    | 43.29<br>4.46<br>0.00     | 44.97<br>4.53<br>0.00    | 48.83<br>4.88<br>0.00    | 43.04<br>4.09<br>0.00    | 37.59<br>3.13<br>0.00   | 35.59<br>2.42<br>0.00   |
| BOWLINE___2<br>23595        | 35.30<br>2.52<br>0.00   | 32.50<br>2.10<br>0.00   | 29.51<br>1.85<br>0.00   | 29.52<br>1.83<br>0.00   | 30.68<br>1.87<br>0.00   | 35.14<br>2.36<br>0.00   | 37.67<br>2.73<br>0.00   | 39.42<br>3.55<br>0.00   | 40.35<br>3.80<br>0.00   | 42.07<br>4.03<br>0.00   | 45.09<br>4.40<br>0.00    | 45.97<br>4.59<br>0.00    | 46.19<br>4.61<br>0.00    | 46.90<br>4.76<br>0.00    | 46.65<br>4.81<br>0.00    | 47.74<br>4.96<br>0.00    | 48.03<br>4.99<br>0.00    | 46.25<br>4.81<br>0.00    | 43.29<br>4.46<br>0.00     | 44.97<br>4.53<br>0.00    | 48.83<br>4.88<br>0.00    | 43.04<br>4.09<br>0.00    | 37.59<br>3.13<br>0.00   | 35.62<br>2.45<br>0.00   |
| BROOKHAVEN___DRP<br>24191   | 50.14<br>3.51<br>-13.85 | 49.05<br>3.01<br>-15.63 | 48.63<br>2.66<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.14<br>3.35<br>-14.01 | 53.64<br>3.81<br>-14.89 | 72.81<br>4.70<br>-32.25 | 79.11<br>4.90<br>-37.66 | 80.19<br>5.06<br>-37.09 | 125.40<br>5.25<br>-79.46 | 132.35<br>5.38<br>-85.60 | 135.73<br>5.37<br>-88.79 | 146.53<br>5.48<br>-98.92 | 146.54<br>5.52<br>-99.17 | 146.53<br>5.69<br>-98.06 | 146.57<br>5.77<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.69<br>5.28<br>-102.58 | 100.22<br>4.57<br>-55.21 | 145.94<br>4.83<br>-97.15 | 128.10<br>4.13<br>-85.02 | 72.07<br>3.38<br>-34.24 | 51.07<br>2.75<br>-15.15 |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| BROOKLYN_NAVY_YARD<br>23515      | 35.83<br>3.05<br>0.00   | 32.90<br>2.49<br>0.00   | 29.87<br>2.21<br>0.00   | 29.83<br>2.13<br>0.00   | 31.03<br>2.22<br>0.00   | 35.60<br>2.82<br>0.00   | 38.23<br>3.28<br>0.00   | 40.03<br>4.16<br>0.00   | 49.17<br>4.38<br>-8.23  | 53.40<br>4.64<br>-10.72 | 55.02<br>5.05<br>-9.28   | 55.92<br>5.21<br>-9.32   | 56.06<br>5.24<br>-9.25   | 55.91<br>5.35<br>-8.43   | 55.96<br>5.36<br>-8.76   | 56.23<br>5.52<br>-7.93   | 56.45<br>5.59<br>-7.82   | 55.98<br>5.39<br>-9.15   | 51.75<br>4.97<br>-7.95    | 49.18<br>5.10<br>-3.65   | 50.70<br>5.49<br>-1.25   | 44.96<br>4.63<br>-1.38   | 38.07<br>3.62<br>0.00   | 36.09<br>2.92<br>0.00   |
| BROOKLYN___ARMY_DRP<br>323595    | 36.06<br>3.28<br>0.00   | 33.15<br>2.74<br>0.00   | 30.10<br>2.43<br>0.00   | 30.05<br>2.35<br>0.00   | 31.23<br>2.42<br>0.00   | 35.73<br>2.95<br>0.00   | 38.44<br>3.49<br>0.00   | 40.20<br>4.34<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57   | 56.37<br>5.38<br>-9.61   | 56.56<br>5.44<br>-9.54   | 56.39<br>5.56<br>-8.69   | 56.49<br>5.61<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.56<br>5.68<br>-9.43   | 52.36<br>5.32<br>-8.22    | 49.62<br>5.42<br>-3.77   | 51.14<br>5.89<br>-1.29   | 45.36<br>4.99<br>-1.42   | 38.45<br>3.99<br>-0.01  | 36.33<br>3.15<br>0.00   |
| BROOME_2_LFGE<br>323671          | 33.73<br>0.95<br>0.00   | 31.08<br>0.67<br>0.00   | 28.27<br>0.61<br>0.00   | 28.25<br>0.55<br>0.00   | 29.39<br>0.58<br>0.00   | 33.47<br>0.69<br>0.00   | 35.96<br>1.01<br>0.00   | 37.09<br>1.22<br>0.00   | 37.83<br>1.28<br>0.00   | 39.41<br>1.37<br>0.00   | 42.43<br>1.46<br>-0.27   | 43.52<br>1.41<br>-0.73   | 43.95<br>1.45<br>-0.92   | 44.89<br>1.47<br>-1.28   | 44.44<br>1.42<br>-1.18   | 45.80<br>1.50<br>-1.52   | 46.12<br>1.46<br>-1.61   | 43.49<br>1.33<br>-0.72   | 40.11<br>1.28<br>0.00     | 41.73<br>1.29<br>0.00    | 45.28<br>1.14<br>-0.18   | 40.04<br>1.09<br>0.00    | 35.52<br>1.07<br>0.00   | 33.87<br>0.70<br>0.00   |
| BROOME___LFGE<br>323600          | 33.73<br>0.95<br>0.00   | 31.08<br>0.67<br>0.00   | 28.27<br>0.61<br>0.00   | 28.25<br>0.55<br>0.00   | 29.39<br>0.58<br>0.00   | 33.47<br>0.69<br>0.00   | 35.96<br>1.01<br>0.00   | 37.09<br>1.22<br>0.00   | 37.83<br>1.28<br>0.00   | 39.41<br>1.37<br>0.00   | 42.43<br>1.46<br>-0.27   | 43.52<br>1.41<br>-0.73   | 43.95<br>1.45<br>-0.92   | 44.89<br>1.47<br>-1.28   | 44.44<br>1.42<br>-1.18   | 45.80<br>1.50<br>-1.52   | 46.12<br>1.46<br>-1.61   | 43.49<br>1.33<br>-0.72   | 40.11<br>1.28<br>0.00     | 41.73<br>1.29<br>0.00    | 45.28<br>1.14<br>-0.18   | 40.04<br>1.09<br>0.00    | 35.52<br>1.07<br>0.00   | 33.87<br>0.70<br>0.00   |
| BURROWS___LYONSDAL<br>23803      | 33.33<br>0.56<br>0.00   | 30.83<br>0.43<br>0.00   | 28.02<br>0.36<br>0.00   | 28.03<br>0.33<br>0.00   | 29.18<br>0.37<br>0.00   | 33.27<br>0.49<br>0.00   | 35.71<br>0.77<br>0.00   | 36.87<br>1.00<br>0.00   | 37.58<br>1.02<br>0.00   | 39.18<br>1.14<br>0.00   | 41.88<br>1.18<br>0.00    | 42.46<br>1.07<br>0.00    | 42.61<br>1.04<br>0.00    | 43.15<br>1.01<br>0.00    | 42.76<br>0.92<br>0.00    | 43.72<br>0.94<br>0.00    | 44.07<br>1.03<br>0.00    | 42.48<br>1.04<br>0.00    | 39.76<br>0.93<br>0.00     | 41.45<br>1.01<br>0.00    | 45.23<br>1.28<br>0.00    | 40.08<br>1.13<br>0.00    | 35.41<br>0.96<br>0.00   | 33.93<br>0.76<br>0.00   |
| CAITHNESS_CC_1<br>323624         | 50.04<br>3.41<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.67<br>2.65<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.53<br>3.70<br>-14.89 | 72.71<br>4.59<br>-32.25 | 79.00<br>4.79<br>-37.66 | 80.07<br>4.94<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.23<br>5.26<br>-85.60 | 135.61<br>5.24<br>-88.79 | 146.41<br>5.35<br>-98.92 | 146.42<br>5.40<br>-99.17 | 146.40<br>5.56<br>-98.06 | 146.44<br>5.64<br>-97.76 | 135.65<br>5.51<br>-88.69 | 146.57<br>5.16<br>-102.58 | 100.22<br>4.57<br>-55.21 | 145.90<br>4.79<br>-97.15 | 128.10<br>4.13<br>-85.02 | 72.07<br>3.38<br>-34.24 | 51.11<br>2.79<br>-15.15 |
| CALPINE BETH_PAGE_GT4<br>24209   | 50.14<br>3.51<br>-13.85 | 49.02<br>2.98<br>-15.63 | 48.65<br>2.68<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.10<br>3.31<br>-14.01 | 53.53<br>3.70<br>-14.89 | 72.63<br>4.52<br>-32.25 | 79.04<br>4.82<br>-37.66 | 80.15<br>5.02<br>-37.09 | 125.52<br>5.37<br>-79.46 | 132.56<br>5.58<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.83<br>5.77<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.83<br>6.03<br>-97.76 | 135.98<br>5.85<br>-88.69 | 146.84<br>5.44<br>-102.58 | 101.15<br>5.50<br>-55.21 | 147.08<br>5.98<br>-97.15 | 129.03<br>5.06<br>-85.02 | 72.69<br>3.99<br>-34.24 | 51.70<br>3.39<br>-15.15 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 50.14<br>3.51<br>-13.85 | 49.02<br>2.98<br>-15.63 | 48.65<br>2.68<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.10<br>3.31<br>-14.01 | 53.53<br>3.70<br>-14.89 | 72.63<br>4.52<br>-32.25 | 79.04<br>4.82<br>-37.66 | 80.15<br>5.02<br>-37.09 | 125.52<br>5.37<br>-79.46 | 132.56<br>5.58<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.83<br>5.77<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.83<br>6.03<br>-97.76 | 135.98<br>5.85<br>-88.69 | 146.84<br>5.44<br>-102.58 | 101.15<br>5.50<br>-55.21 | 147.08<br>5.98<br>-97.15 | 129.03<br>5.06<br>-85.02 | 72.69<br>3.99<br>-34.24 | 51.70<br>3.39<br>-15.15 |
| CALPINE_BP_GT1<br>23823          | 50.14<br>3.51<br>-13.85 | 49.02<br>2.98<br>-15.63 | 48.65<br>2.68<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.10<br>3.31<br>-14.01 | 53.53<br>3.70<br>-14.89 | 72.63<br>4.52<br>-32.25 | 79.04<br>4.82<br>-37.66 | 80.15<br>5.02<br>-37.09 | 125.52<br>5.37<br>-79.46 | 132.56<br>5.58<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.83<br>5.77<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.83<br>6.03<br>-97.76 | 135.98<br>5.85<br>-88.69 | 146.84<br>5.44<br>-102.58 | 101.15<br>5.50<br>-55.21 | 147.08<br>5.98<br>-97.15 | 129.03<br>5.06<br>-85.02 | 72.69<br>3.99<br>-34.24 | 51.70<br>3.39<br>-15.15 |
| CALSPAN___DRP<br>24200           | 33.04<br>0.26<br>0.00   | 30.23<br>-0.18<br>0.00  | 27.55<br>-0.11<br>0.00  | 27.42<br>-0.28<br>0.00  | 28.50<br>-0.32<br>0.00  | 32.22<br>-0.56<br>0.00  | 34.94<br>0.00<br>0.00   | 35.15<br>-0.72<br>0.00  | 35.82<br>-0.73<br>0.00  | 37.17<br>-0.87<br>0.00  | 42.68<br>-0.98<br>-2.96  | 48.26<br>-1.12<br>-7.99  | 50.77<br>-0.91<br>-10.11 | 55.37<br>-0.76<br>-13.99 | 54.24<br>-0.75<br>-13.15 | 58.91<br>-0.81<br>-16.94 | 60.18<br>-0.86<br>-18.00 | 48.26<br>-1.20<br>-8.01  | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 44.25<br>-1.71<br>-2.01  | 37.78<br>-1.17<br>0.00   | 34.49<br>0.03<br>0.00   | 32.57<br>-0.60<br>0.00  |
| CANDIGU_WT_PWR<br>323617         | 33.76<br>0.98<br>0.00   | 30.98<br>0.58<br>0.00   | 28.18<br>0.52<br>0.00   | 28.14<br>0.44<br>0.00   | 29.24<br>0.43<br>0.00   | 33.21<br>0.43<br>0.00   | 35.99<br>1.05<br>0.00   | 36.80<br>0.93<br>0.00   | 37.54<br>0.99<br>0.00   | 39.03<br>0.99<br>0.00   | 42.82<br>1.02<br>-1.11   | 45.24<br>0.87<br>-2.99   | 46.35<br>1.00<br>-3.78   | 48.42<br>1.05<br>-5.23   | 47.75<br>1.00<br>-4.91   | 50.12<br>1.03<br>-6.32   | 50.70<br>0.95<br>-6.71   | 45.14<br>0.70<br>-2.99   | 39.56<br>0.74<br>0.00     | 41.33<br>0.89<br>0.00    | 45.10<br>0.39<br>-0.75   | 39.54<br>0.59<br>0.00    | 35.52<br>1.07<br>0.00   | 33.63<br>0.46<br>0.00   |
| CARR STREET_E_SYR<br>24060       | 32.94<br>0.16<br>0.00   | 30.38<br>-0.03<br>0.00  | 27.63<br>-0.03<br>0.00  | 27.64<br>-0.06<br>0.00  | 28.78<br>-0.03<br>0.00  | 32.75<br>-0.03<br>0.00  | 35.08<br>0.14<br>0.00   | 35.97<br>0.11<br>0.00   | 36.66<br>0.11<br>0.00   | 38.23<br>0.19<br>0.00   | 40.90<br>0.20<br>0.00    | 41.55<br>0.17<br>0.00    | 41.78<br>0.21<br>0.00    | 42.35<br>0.21<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.57<br>0.12<br>0.00    | 38.91<br>0.08<br>0.00     | 40.52<br>0.08<br>0.00    | 43.91<br>-0.04<br>0.00   | 38.95<br>0.00<br>0.00    | 34.62<br>0.17<br>0.00   | 33.17<br>0.00<br>0.00   |
| CARTHAGE___PAPER<br>23857        | 33.30<br>0.52<br>0.00   | 30.77<br>0.37<br>0.00   | 27.94<br>0.28<br>0.00   | 27.97<br>0.28<br>0.00   | 29.16<br>0.35<br>0.00   | 33.27<br>0.49<br>0.00   | 35.85<br>0.91<br>0.00   | 37.19<br>1.33<br>0.00   | 37.87<br>1.31<br>0.00   | 39.49<br>1.45<br>0.00   | 42.16<br>1.46<br>0.00    | 42.71<br>1.32<br>0.00    | 42.74<br>1.16<br>0.00    | 43.31<br>1.18<br>0.00    | 42.89<br>1.05<br>0.00    | 43.89<br>1.11<br>0.00    | 44.29<br>1.25<br>0.00    | 42.77<br>1.33<br>0.00    | 39.95<br>1.13<br>0.00     | 41.73<br>1.29<br>0.00    | 45.67<br>1.71<br>0.00    | 40.51<br>1.56<br>0.00    | 35.73<br>1.28<br>0.00   | 34.23<br>1.06<br>0.00   |
| CE_DUNWOOD___DRP<br>24194        | 35.47<br>2.69<br>0.00   | 32.63<br>2.22<br>0.00   | 29.62<br>1.96<br>0.00   | 29.63<br>1.94<br>0.00   | 30.80<br>1.99<br>0.00   | 35.27<br>2.49<br>0.00   | 37.81<br>2.87<br>0.00   | 39.53<br>3.66<br>0.00   | 40.50<br>3.95<br>0.00   | 42.23<br>4.18<br>0.00   | 45.29<br>4.60<br>0.00    | 46.18<br>4.80<br>0.00    | 46.40<br>4.82<br>0.00    | 47.06<br>4.93<br>0.00    | 46.82<br>4.98<br>0.00    | 47.91<br>5.13<br>0.00    | 48.21<br>5.16<br>0.00    | 46.42<br>4.97<br>0.00    | 43.45<br>4.62<br>0.00     | 45.13<br>4.69<br>0.00    | 49.01<br>5.05<br>0.00    | 43.20<br>4.25<br>0.00    | 37.73<br>3.27<br>0.00   | 35.76<br>2.59<br>0.00   |
| CE_MILLWOOD___DRP<br>24193       | 35.37<br>2.59<br>0.00   | 32.57<br>2.16<br>0.00   | 29.57<br>1.91<br>0.00   | 29.55<br>1.86<br>0.00   | 30.74<br>1.93<br>0.00   | 35.21<br>2.43<br>0.00   | 37.74<br>2.80<br>0.00   | 39.45<br>3.59<br>0.00   | 40.39<br>3.84<br>0.00   | 42.11<br>4.07<br>0.00   | 45.13<br>4.44<br>0.00    | 46.06<br>4.67<br>0.00    | 46.23<br>4.66<br>0.00    | 46.94<br>4.80<br>0.00    | 46.65<br>4.81<br>0.00    | 47.74<br>4.96<br>0.00    | 48.08<br>5.03<br>0.00    | 46.29<br>4.85<br>0.00    | 43.33<br>4.50<br>0.00     | 45.01<br>4.57<br>0.00    | 48.88<br>4.92<br>0.00    | 43.08<br>4.13<br>0.00    | 37.62<br>3.17<br>0.00   | 35.66<br>2.49<br>0.00   |
| CE_NYC2_DRP<br>24202             | 36.00<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.73<br>2.95<br>0.00   | 38.40<br>3.46<br>0.00   | 40.13<br>4.27<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.78<br>4.68<br>-11.06 | 55.39<br>5.13<br>-9.57   | 56.29<br>5.30<br>-9.61   | 56.43<br>5.32<br>-9.54   | 56.30<br>5.48<br>-8.69   | 56.41<br>5.52<br>-9.04   | 56.61<br>5.65<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.39<br>5.51<br>-9.43   | 52.21<br>5.16<br>-8.22    | 49.50<br>5.30<br>-3.77   | 50.96<br>5.71<br>-1.29   | 45.20<br>4.83<br>-1.42   | 38.32<br>3.86<br>-0.01  | 36.29<br>3.12<br>0.00   |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                          |                          |                         |                        |                        |                         |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| CE_NYC_DRP<br>24195          | 35.83<br>3.05<br>0.00  | 32.93<br>2.52<br>0.00  | 29.90<br>2.24<br>0.00  | 29.88<br>2.19<br>0.00  | 31.06<br>2.25<br>0.00  | 35.63<br>2.85<br>0.00  | 38.23<br>3.28<br>0.00  | 39.99<br>4.12<br>0.00  | 49.15<br>4.42<br>-8.18 | 53.38<br>4.68<br>-10.66 | 55.04<br>5.13<br>-9.22  | 55.99<br>5.34<br>-9.26  | 56.13<br>5.37<br>-9.19   | 55.99<br>5.48<br>-8.38   | 56.08<br>5.52<br>-8.71   | 56.35<br>5.69<br>-7.88   | 56.54<br>5.73<br>-7.77   | 56.05<br>5.51<br>-9.09  | 51.87<br>5.12<br>-7.92 | 49.29<br>5.22<br>-3.63 | 50.83<br>5.63<br>-1.25  | 45.07<br>4.75<br>-1.37 | 38.18<br>3.72<br>0.00  | 36.12<br>2.95<br>0.00  |
| CHAFFEE___LFGE<br>323603     | 33.60<br>0.82<br>0.00  | 30.68<br>0.27<br>0.00  | 27.94<br>0.28<br>0.00  | 27.81<br>0.11<br>0.00  | 28.90<br>0.09<br>0.00  | 32.78<br>0.00<br>0.00  | 35.78<br>0.84<br>0.00  | 35.87<br>0.00<br>0.00  | 36.63<br>0.07<br>0.00  | 38.04<br>0.00<br>0.00   | 43.51<br>-0.08<br>-2.89 | 48.98<br>-0.21<br>-7.81 | 51.45<br>0.00<br>-9.87   | 55.93<br>0.13<br>-13.67  | 54.82<br>0.13<br>-12.85  | 59.41<br>0.09<br>-16.55  | 60.67<br>0.04<br>-17.58  | 48.94<br>-0.33<br>-7.83 | 38.63<br>-0.19<br>0.00 | 40.44<br>0.00<br>0.00  | 45.17<br>-0.75<br>-1.97 | 38.49<br>-0.47<br>0.00 | 34.97<br>0.52<br>0.00  | 33.24<br>0.07<br>0.00  |
| CHATEAUG_WT_PWR<br>323614    | 30.88<br>-1.90<br>0.00 | 28.89<br>-1.52<br>0.00 | 26.50<br>-1.16<br>0.00 | 26.75<br>-0.94<br>0.00 | 27.89<br>-0.92<br>0.00 | 31.63<br>-1.15<br>0.00 | 34.00<br>-0.94<br>0.00 | 34.29<br>-1.58<br>0.00 | 34.61<br>-1.94<br>0.00 | 35.83<br>-2.21<br>0.01  | 35.99<br>-2.40<br>2.30  | 36.50<br>-2.48<br>2.40  | 34.60<br>-2.66<br>4.31   | 35.08<br>-2.65<br>4.40   | 36.63<br>-2.63<br>2.58   | 34.18<br>-2.69<br>5.91   | 34.06<br>-2.71<br>6.28   | 33.96<br>-2.61<br>4.87  | 34.02<br>-2.49<br>2.32 | 38.54<br>-1.90<br>0.00 | 42.28<br>-1.67<br>0.00  | 37.47<br>-1.48<br>0.00 | 32.94<br>-1.52<br>0.00 | 32.31<br>-0.86<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 30.78<br>-2.00<br>0.00 | 28.80<br>-1.61<br>0.00 | 26.42<br>-1.24<br>0.00 | 26.67<br>-1.02<br>0.00 | 27.83<br>-0.98<br>0.00 | 31.57<br>-1.21<br>0.00 | 33.93<br>-1.01<br>0.00 | 34.22<br>-1.65<br>0.00 | 34.54<br>-2.01<br>0.00 | 35.75<br>-2.28<br>0.01  | 35.91<br>-2.48<br>2.30  | 36.41<br>-2.57<br>2.40  | 34.52<br>-2.75<br>4.31   | 34.99<br>-2.74<br>4.40   | 36.54<br>-2.72<br>2.58   | 34.05<br>-2.82<br>5.91   | 33.93<br>-2.84<br>6.28   | 33.88<br>-2.69<br>4.87  | 33.91<br>-2.60<br>2.32 | 38.42<br>-2.02<br>0.00 | 42.19<br>-1.76<br>0.00  | 37.39<br>-1.56<br>0.00 | 32.87<br>-1.58<br>0.00 | 32.24<br>-0.93<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 33.43<br>0.66<br>0.00  | 30.53<br>0.12<br>0.00  | 27.80<br>0.14<br>0.00  | 27.69<br>0.00<br>0.00  | 28.78<br>-0.03<br>0.00 | 32.62<br>-0.16<br>0.00 | 35.54<br>0.59<br>0.00  | 35.83<br>-0.04<br>0.00 | 36.55<br>0.00<br>0.00  | 37.89<br>-0.15<br>0.00  | 43.26<br>-0.49<br>-3.05 | 48.82<br>-0.79<br>-8.23 | 51.44<br>-0.54<br>-10.41 | 56.12<br>-0.42<br>-14.40 | 54.92<br>-0.46<br>-13.54 | 59.75<br>-0.47<br>-17.44 | 61.10<br>-0.47<br>-18.53 | 48.87<br>-0.83<br>-8.25 | 38.48<br>-0.35<br>0.00 | 40.24<br>-0.20<br>0.00 | 44.84<br>-1.18<br>-2.07 | 38.21<br>-0.74<br>0.00 | 35.00<br>0.55<br>0.00  | 33.10<br>-0.07<br>0.00 |
| CH_MIDHUDSON___DRP<br>24192  | 35.27<br>2.49<br>0.00  | 32.50<br>2.10<br>0.00  | 29.51<br>1.85<br>0.00  | 29.52<br>1.83<br>0.00  | 30.68<br>1.87<br>0.00  | 35.11<br>2.33<br>0.00  | 37.60<br>2.65<br>0.00  | 39.28<br>3.41<br>0.00  | 40.17<br>3.62<br>0.00  | 41.88<br>3.84<br>0.00   | 44.89<br>4.19<br>0.00   | 45.81<br>4.43<br>0.00   | 46.03<br>4.45<br>0.00    | 46.69<br>4.55<br>0.00    | 46.44<br>4.60<br>0.00    | 47.53<br>4.75<br>0.00    | 47.82<br>4.78<br>0.00    | 46.09<br>4.64<br>0.00   | 43.14<br>4.31<br>0.00  | 44.81<br>4.37<br>0.00  | 48.70<br>4.75<br>0.00   | 42.93<br>3.98<br>0.00  | 37.48<br>3.03<br>0.00  | 35.56<br>2.39<br>0.00  |
| CH_MISC_IPPS<br>23765        | 35.47<br>2.69<br>0.00  | 32.66<br>2.25<br>0.00  | 29.68<br>2.02<br>0.00  | 29.69<br>2.00<br>0.00  | 30.86<br>2.05<br>0.00  | 35.30<br>2.52<br>0.00  | 37.84<br>2.90<br>0.00  | 39.53<br>3.66<br>0.00  | 40.47<br>3.91<br>0.00  | 42.19<br>4.15<br>0.00   | 45.25<br>4.56<br>0.00   | 46.26<br>4.88<br>0.00   | 46.48<br>4.90<br>0.00    | 47.15<br>5.01<br>0.00    | 46.90<br>5.06<br>0.00    | 48.00<br>5.22<br>0.00    | 48.29<br>5.25<br>0.00    | 46.50<br>5.05<br>0.00   | 43.52<br>4.70<br>0.00  | 45.21<br>4.77<br>0.00  | 49.18<br>5.23<br>0.00   | 43.35<br>4.40<br>0.00  | 37.79<br>3.34<br>0.00  | 35.76<br>2.59<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 31.86<br>-0.92<br>0.00 | 29.68<br>-0.73<br>0.00 | 27.03<br>-0.64<br>0.00 | 27.11<br>-0.58<br>0.00 | 28.18<br>-0.63<br>0.00 | 32.06<br>-0.72<br>0.00 | 34.24<br>-0.70<br>0.00 | 35.04<br>-0.82<br>0.00 | 35.75<br>-0.80<br>0.00 | 37.17<br>-0.87<br>0.00  | 39.72<br>-0.98<br>0.00  | 40.31<br>-1.08<br>0.00  | 40.33<br>-1.25<br>0.00   | 40.83<br>-1.31<br>0.00   | 40.50<br>-1.34<br>0.00   | 41.41<br>-1.37<br>0.00   | 41.66<br>-1.38<br>0.00   | 40.12<br>-1.33<br>0.00  | 37.62<br>-1.20<br>0.00 | 39.26<br>-1.17<br>0.00 | 42.90<br>-1.06<br>0.00  | 38.17<br>-0.78<br>0.00 | 33.87<br>-0.59<br>0.00 | 32.81<br>-0.36<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 32.48<br>-0.30<br>0.00 | 29.77<br>-0.64<br>0.00 | 27.13<br>-0.53<br>0.00 | 27.03<br>-0.66<br>0.00 | 28.06<br>-0.75<br>0.00 | 31.67<br>-1.11<br>0.00 | 34.17<br>-0.77<br>0.00 | 33.79<br>-2.08<br>0.00 | 34.36<br>-2.19<br>0.00 | 35.45<br>-2.59<br>0.00  | 37.63<br>-2.85<br>0.22  | 37.81<br>-2.98<br>0.59  | 38.08<br>-2.75<br>0.75   | 38.53<br>-2.57<br>1.03   | 38.31<br>-2.55<br>0.98   | 38.91<br>-2.61<br>1.26   | 39.03<br>-2.67<br>1.34   | 37.86<br>-2.98<br>0.60  | 36.07<br>-2.76<br>0.00 | 37.81<br>-2.63<br>0.00 | 40.16<br>-3.65<br>0.15  | 36.22<br>-2.73<br>0.00 | 33.49<br>-0.96<br>0.00 | 31.74<br>-1.43<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 33.01<br>0.23<br>0.00  | 30.47<br>0.06<br>0.00  | 27.72<br>0.06<br>0.00  | 27.72<br>0.03<br>0.00  | 28.84<br>0.03<br>0.00  | 32.81<br>0.03<br>0.00  | 35.15<br>0.21<br>0.00  | 36.05<br>0.18<br>0.00  | 36.74<br>0.18<br>0.00  | 38.27<br>0.23<br>0.00   | 40.94<br>0.25<br>0.00   | 41.59<br>0.21<br>0.00   | 41.83<br>0.25<br>0.00    | 42.39<br>0.25<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.65<br>0.21<br>0.00   | 38.98<br>0.16<br>0.00  | 40.60<br>0.16<br>0.00  | 44.00<br>0.04<br>0.00   | 39.03<br>0.08<br>0.00  | 34.69<br>0.24<br>0.00  | 33.24<br>0.07<br>0.00  |
| CLINTON_WT_PWR<br>323605     | 30.88<br>-1.90<br>0.00 | 28.89<br>-1.52<br>0.00 | 26.50<br>-1.16<br>0.00 | 26.75<br>-0.94<br>0.00 | 27.89<br>-0.92<br>0.00 | 31.63<br>-1.15<br>0.00 | 34.00<br>-0.94<br>0.00 | 34.29<br>-1.58<br>0.00 | 34.61<br>-1.94<br>0.00 | 35.83<br>-2.21<br>0.01  | 35.99<br>-2.40<br>2.30  | 36.50<br>-2.48<br>2.40  | 34.60<br>-2.66<br>4.31   | 35.08<br>-2.65<br>4.40   | 36.63<br>-2.63<br>2.58   | 34.18<br>-2.69<br>5.91   | 34.06<br>-2.71<br>6.28   | 33.96<br>-2.61<br>4.87  | 34.02<br>-2.49<br>2.32 | 38.54<br>-1.90<br>0.00 | 42.28<br>-1.67<br>0.00  | 37.47<br>-1.48<br>0.00 | 32.94<br>-1.52<br>0.00 | 32.31<br>-0.86<br>0.00 |
| CLINTON___LFGE<br>323618     | 30.84<br>-1.93<br>0.00 | 28.83<br>-1.58<br>0.00 | 26.44<br>-1.22<br>0.00 | 26.72<br>-0.97<br>0.00 | 27.89<br>-0.92<br>0.00 | 31.63<br>-1.15<br>0.00 | 34.17<br>-0.77<br>0.00 | 34.43<br>-1.44<br>0.00 | 34.72<br>-1.83<br>0.00 | 35.94<br>-2.09<br>0.01  | 36.12<br>-2.28<br>2.30  | 36.62<br>-2.36<br>2.40  | 34.72<br>-2.54<br>4.31   | 35.20<br>-2.53<br>4.40   | 36.75<br>-2.51<br>2.58   | 34.31<br>-2.57<br>5.91   | 34.14<br>-2.63<br>6.28   | 34.04<br>-2.53<br>4.87  | 34.06<br>-2.44<br>2.32 | 38.70<br>-1.74<br>0.00 | 42.50<br>-1.45<br>0.00  | 37.70<br>-1.25<br>0.00 | 33.01<br>-1.45<br>0.00 | 32.44<br>-0.73<br>0.00 |
| COLONIE_LFGE___<br>323577    | 34.94<br>2.16<br>0.00  | 32.26<br>1.86<br>0.00  | 29.26<br>1.60<br>0.00  | 29.30<br>1.61<br>0.00  | 30.45<br>1.64<br>0.00  | 34.78<br>2.00<br>0.00  | 36.65<br>1.71<br>0.00  | 38.09<br>2.22<br>0.00  | 38.96<br>2.41<br>0.00  | 40.51<br>2.47<br>0.00   | 43.34<br>2.64<br>0.00   | 44.11<br>2.73<br>0.00   | 44.28<br>2.70<br>0.00    | 44.92<br>2.78<br>0.00    | 44.56<br>2.72<br>0.00    | 45.56<br>2.78<br>0.00    | 45.84<br>2.80<br>0.00    | 44.22<br>2.78<br>0.00   | 41.43<br>2.60<br>0.00  | 43.07<br>2.63<br>0.00  | 46.85<br>2.90<br>0.00   | 41.37<br>2.42<br>0.00  | 36.45<br>2.00<br>0.00  | 34.83<br>1.66<br>0.00  |
| CORNELL_____<br>23752        | 33.73<br>0.95<br>0.00  | 31.08<br>0.67<br>0.00  | 28.27<br>0.61<br>0.00  | 28.25<br>0.55<br>0.00  | 29.42<br>0.61<br>0.00  | 33.54<br>0.75<br>0.00  | 36.06<br>1.12<br>0.00  | 37.12<br>1.25<br>0.00  | 37.87<br>1.31<br>0.00  | 39.49<br>1.45<br>0.00   | 42.44<br>1.55<br>-0.20  | 43.40<br>1.49<br>-0.53  | 43.79<br>1.54<br>-0.68   | 44.63<br>1.56<br>-0.93   | 44.16<br>1.46<br>-0.85   | 45.37<br>1.50<br>-1.10   | 45.67<br>1.46<br>-1.16   | 43.33<br>1.37<br>-0.52  | 40.07<br>1.24<br>0.00  | 41.73<br>1.29<br>0.00  | 45.36<br>1.28<br>-0.13  | 40.12<br>1.17<br>0.00  | 35.59<br>1.14<br>0.00  | 33.93<br>0.76<br>0.00  |
| COXSACKIE___GT<br>23611      | 35.01<br>2.23<br>0.00  | 32.26<br>1.86<br>0.00  | 29.32<br>1.66<br>0.00  | 29.38<br>1.69<br>0.00  | 30.54<br>1.73<br>0.00  | 34.85<br>2.07<br>0.00  | 37.07<br>2.13<br>0.00  | 38.59<br>2.72<br>0.00  | 39.41<br>2.85<br>0.00  | 41.01<br>2.97<br>0.00   | 43.99<br>3.29<br>0.00   | 44.98<br>3.60<br>0.00   | 45.11<br>3.53<br>0.00    | 45.76<br>3.62<br>0.00    | 45.48<br>3.64<br>0.00    | 46.55<br>3.77<br>0.00    | 46.87<br>3.83<br>0.00    | 45.18<br>3.73<br>0.00   | 42.32<br>3.50<br>0.00  | 43.95<br>3.52<br>0.00  | 47.95<br>4.00<br>0.00   | 42.38<br>3.43<br>0.00  | 36.93<br>2.48<br>0.00  | 35.13<br>1.96<br>0.00  |
| CRESCENT___HYD<br>24018      | 34.94<br>2.16<br>0.00  | 32.26<br>1.86<br>0.00  | 29.26<br>1.60<br>0.00  | 29.30<br>1.61<br>0.00  | 30.45<br>1.64<br>0.00  | 34.78<br>2.00<br>0.00  | 36.65<br>1.71<br>0.00  | 38.09<br>2.22<br>0.00  | 38.96<br>2.41<br>0.00  | 40.51<br>2.47<br>0.00   | 43.34<br>2.64<br>0.00   | 44.11<br>2.73<br>0.00   | 44.28<br>2.70<br>0.00    | 44.92<br>2.78<br>0.00    | 44.56<br>2.72<br>0.00    | 45.56<br>2.78<br>0.00    | 45.84<br>2.80<br>0.00    | 44.22<br>2.78<br>0.00   | 41.43<br>2.60<br>0.00  | 43.07<br>2.63<br>0.00  | 46.85<br>2.90<br>0.00   | 41.37<br>2.42<br>0.00  | 36.45<br>2.00<br>0.00  | 34.83<br>1.66<br>0.00  |



|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| CRUCIBLE_METL_DRP<br>24180  | 33.01<br>0.23<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.84<br>0.03<br>0.00   | 32.81<br>0.03<br>0.00   | 35.15<br>0.21<br>0.00   | 36.05<br>0.18<br>0.00   | 36.74<br>0.18<br>0.00   | 38.27<br>0.23<br>0.00   | 40.94<br>0.25<br>0.00    | 41.59<br>0.21<br>0.00    | 41.83<br>0.25<br>0.00    | 42.39<br>0.25<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.65<br>0.21<br>0.00    | 38.98<br>0.16<br>0.00     | 40.60<br>0.16<br>0.00    | 44.00<br>0.04<br>0.00    | 39.03<br>0.08<br>0.00    | 34.69<br>0.24<br>0.00   | 33.24<br>0.07<br>0.00   |
| DANC__LFGE<br>323619        | 33.47<br>0.69<br>0.00   | 30.92<br>0.52<br>0.00   | 28.05<br>0.39<br>0.00   | 28.08<br>0.39<br>0.00   | 29.27<br>0.46<br>0.00   | 33.40<br>0.62<br>0.00   | 36.06<br>1.12<br>0.00   | 37.48<br>1.62<br>0.00   | 38.20<br>1.65<br>0.00   | 39.87<br>1.83<br>0.00   | 42.57<br>1.87<br>0.00    | 43.12<br>1.74<br>0.00    | 43.15<br>1.58<br>0.00    | 43.74<br>1.60<br>0.00    | 43.27<br>1.42<br>0.00    | 44.32<br>1.54<br>0.00    | 44.68<br>1.64<br>0.00    | 43.15<br>1.70<br>0.00    | 40.30<br>1.48<br>0.00     | 42.10<br>1.66<br>0.00    | 46.06<br>2.11<br>0.00    | 40.86<br>1.91<br>0.00    | 36.00<br>1.55<br>0.00   | 34.43<br>1.26<br>0.00   |
| DANSKAMMER__1<br>23586      | 35.47<br>2.69<br>0.00   | 32.66<br>2.25<br>0.00   | 29.68<br>2.02<br>0.00   | 29.69<br>2.00<br>0.00   | 30.86<br>2.05<br>0.00   | 35.30<br>2.52<br>0.00   | 37.84<br>2.90<br>0.00   | 39.53<br>3.66<br>0.00   | 40.47<br>3.91<br>0.00   | 42.19<br>4.15<br>0.00   | 45.25<br>4.56<br>0.00    | 46.26<br>4.88<br>0.00    | 46.48<br>4.90<br>0.00    | 47.15<br>5.01<br>0.00    | 46.90<br>5.06<br>0.00    | 48.00<br>5.22<br>0.00    | 48.29<br>5.25<br>0.00    | 46.50<br>5.05<br>0.00    | 43.52<br>4.70<br>0.00     | 45.21<br>4.77<br>0.00    | 49.18<br>5.23<br>0.00    | 43.35<br>4.40<br>0.00    | 37.79<br>3.34<br>0.00   | 35.76<br>2.59<br>0.00   |
| DANSKAMMER__2<br>23589      | 35.47<br>2.69<br>0.00   | 32.66<br>2.25<br>0.00   | 29.68<br>2.02<br>0.00   | 29.69<br>2.00<br>0.00   | 30.86<br>2.05<br>0.00   | 35.30<br>2.52<br>0.00   | 37.84<br>2.90<br>0.00   | 39.53<br>3.66<br>0.00   | 40.47<br>3.91<br>0.00   | 42.19<br>4.15<br>0.00   | 45.25<br>4.56<br>0.00    | 46.26<br>4.88<br>0.00    | 46.48<br>4.90<br>0.00    | 47.15<br>5.01<br>0.00    | 46.90<br>5.06<br>0.00    | 48.00<br>5.22<br>0.00    | 48.29<br>5.25<br>0.00    | 46.50<br>5.05<br>0.00    | 43.52<br>4.70<br>0.00     | 45.21<br>4.77<br>0.00    | 49.18<br>5.23<br>0.00    | 43.35<br>4.40<br>0.00    | 37.79<br>3.34<br>0.00   | 35.76<br>2.59<br>0.00   |
| DANSKAMMER__3<br>23590      | 35.47<br>2.69<br>0.00   | 32.66<br>2.25<br>0.00   | 29.68<br>2.02<br>0.00   | 29.69<br>2.00<br>0.00   | 30.86<br>2.05<br>0.00   | 35.30<br>2.52<br>0.00   | 37.84<br>2.90<br>0.00   | 39.53<br>3.66<br>0.00   | 40.47<br>3.91<br>0.00   | 42.19<br>4.15<br>0.00   | 45.25<br>4.56<br>0.00    | 46.26<br>4.88<br>0.00    | 46.48<br>4.90<br>0.00    | 47.15<br>5.01<br>0.00    | 46.90<br>5.06<br>0.00    | 48.00<br>5.22<br>0.00    | 48.29<br>5.25<br>0.00    | 46.50<br>5.05<br>0.00    | 43.52<br>4.70<br>0.00     | 45.21<br>4.77<br>0.00    | 49.18<br>5.23<br>0.00    | 43.35<br>4.40<br>0.00    | 37.79<br>3.34<br>0.00   | 35.76<br>2.59<br>0.00   |
| DANSKAMMER__4<br>23591      | 35.47<br>2.69<br>0.00   | 32.66<br>2.25<br>0.00   | 29.68<br>2.02<br>0.00   | 29.69<br>2.00<br>0.00   | 30.86<br>2.05<br>0.00   | 35.30<br>2.52<br>0.00   | 37.84<br>2.90<br>0.00   | 39.53<br>3.66<br>0.00   | 40.47<br>3.91<br>0.00   | 42.19<br>4.15<br>0.00   | 45.25<br>4.56<br>0.00    | 46.26<br>4.88<br>0.00    | 46.48<br>4.90<br>0.00    | 47.15<br>5.01<br>0.00    | 46.90<br>5.06<br>0.00    | 48.00<br>5.22<br>0.00    | 48.29<br>5.25<br>0.00    | 46.50<br>5.05<br>0.00    | 43.52<br>4.70<br>0.00     | 45.21<br>4.77<br>0.00    | 49.18<br>5.23<br>0.00    | 43.35<br>4.40<br>0.00    | 37.79<br>3.34<br>0.00   | 35.76<br>2.59<br>0.00   |
| DANSKAMMER__DIESEL<br>23592 | 35.47<br>2.69<br>0.00   | 32.66<br>2.25<br>0.00   | 29.68<br>2.02<br>0.00   | 29.69<br>2.00<br>0.00   | 30.86<br>2.05<br>0.00   | 35.30<br>2.52<br>0.00   | 37.84<br>2.90<br>0.00   | 39.53<br>3.66<br>0.00   | 40.47<br>3.91<br>0.00   | 42.19<br>4.15<br>0.00   | 45.25<br>4.56<br>0.00    | 46.26<br>4.88<br>0.00    | 46.48<br>4.90<br>0.00    | 47.15<br>5.01<br>0.00    | 46.90<br>5.06<br>0.00    | 48.00<br>5.22<br>0.00    | 48.29<br>5.25<br>0.00    | 46.50<br>5.05<br>0.00    | 43.52<br>4.70<br>0.00     | 45.21<br>4.77<br>0.00    | 49.18<br>5.23<br>0.00    | 43.35<br>4.40<br>0.00    | 37.79<br>3.34<br>0.00   | 35.76<br>2.59<br>0.00   |
| DASHVILLE__HYD<br>23610     | 35.34<br>2.56<br>0.00   | 32.54<br>2.13<br>0.00   | 29.60<br>1.94<br>0.00   | 29.63<br>1.94<br>0.00   | 30.77<br>1.96<br>0.00   | 35.21<br>2.43<br>0.00   | 37.74<br>2.80<br>0.00   | 39.42<br>3.55<br>0.00   | 40.32<br>3.77<br>0.00   | 42.03<br>3.99<br>0.00   | 45.13<br>4.44<br>0.00    | 46.22<br>4.84<br>0.00    | 46.44<br>4.86<br>0.00    | 47.11<br>4.97<br>0.00    | 46.90<br>5.06<br>0.00    | 47.96<br>5.17<br>0.00    | 48.29<br>5.25<br>0.00    | 46.50<br>5.05<br>0.00    | 43.49<br>4.66<br>0.00     | 45.17<br>4.73<br>0.00    | 49.14<br>5.18<br>0.00    | 43.35<br>4.40<br>0.00    | 37.69<br>3.24<br>0.00   | 35.66<br>2.49<br>0.00   |
| DELAWARE__LFGE<br>323621    | 33.99<br>1.21<br>0.00   | 31.35<br>0.94<br>0.00   | 28.49<br>0.83<br>0.00   | 28.50<br>0.80<br>0.00   | 29.65<br>0.84<br>0.00   | 33.83<br>1.05<br>0.00   | 36.27<br>1.33<br>0.00   | 37.55<br>1.69<br>0.00   | 38.31<br>1.75<br>0.00   | 39.90<br>1.86<br>0.00   | 42.84<br>2.03<br>-0.11   | 43.74<br>2.07<br>-0.29   | 44.02<br>2.08<br>-0.37   | 44.79<br>2.15<br>-0.51   | 44.79<br>2.38<br>-0.57   | 45.95<br>2.44<br>-0.73   | 46.27<br>2.45<br>-0.78   | 44.15<br>2.36<br>-0.35   | 41.04<br>2.21<br>0.00     | 42.70<br>2.26<br>0.00    | 46.41<br>2.37<br>-0.09   | 40.98<br>2.02<br>0.00    | 36.10<br>1.65<br>0.00   | 34.43<br>1.26<br>0.00   |
| DOGLEVILLE__HYD<br>23807    | 34.48<br>1.70<br>0.00   | 31.96<br>1.55<br>0.00   | 29.10<br>1.44<br>0.00   | 29.08<br>1.38<br>0.00   | 30.22<br>1.41<br>0.00   | 34.42<br>1.64<br>0.00   | 36.76<br>1.82<br>0.00   | 37.84<br>1.97<br>0.00   | 38.67<br>2.12<br>0.00   | 40.25<br>2.21<br>0.00   | 43.01<br>2.32<br>0.00    | 43.74<br>2.36<br>0.00    | 43.90<br>2.33<br>0.00    | 44.45<br>2.32<br>0.00    | 44.10<br>2.26<br>0.00    | 45.05<br>2.27<br>0.00    | 45.32<br>2.28<br>0.00    | 43.60<br>2.15<br>0.00    | 40.81<br>1.98<br>0.00     | 42.54<br>2.10<br>0.00    | 46.28<br>2.33<br>0.00    | 41.05<br>2.10<br>0.00    | 36.38<br>1.93<br>0.00   | 34.99<br>1.82<br>0.00   |
| DUNKIRK__1<br>23563         | 33.24<br>0.46<br>0.00   | 30.35<br>-0.06<br>0.00  | 27.66<br>0.00<br>0.00   | 27.53<br>-0.17<br>0.00  | 28.64<br>-0.17<br>0.00  | 32.42<br>-0.36<br>0.00  | 35.29<br>0.35<br>0.00   | 35.54<br>-0.32<br>0.00  | 36.26<br>-0.29<br>0.00  | 37.59<br>-0.45<br>0.00  | 43.00<br>-0.86<br>-3.16  | 48.79<br>-1.12<br>-8.53  | 51.45<br>-0.91<br>-10.79 | 56.26<br>-0.80<br>-14.93 | 55.08<br>-0.80<br>-14.04 | 60.00<br>-0.86<br>-18.08 | 61.43<br>-0.82<br>-19.21 | 48.84<br>-1.16<br>-8.55  | 38.21<br>-0.62<br>0.00    | 39.91<br>-0.53<br>0.00   | 44.52<br>-1.58<br>-2.15  | 37.94<br>-1.01<br>0.00   | 34.80<br>0.34<br>0.00   | 32.87<br>-0.30<br>0.00  |
| DUNKIRK__2<br>23564         | 33.24<br>0.46<br>0.00   | 30.35<br>-0.06<br>0.00  | 27.66<br>0.00<br>0.00   | 27.53<br>-0.17<br>0.00  | 28.64<br>-0.17<br>0.00  | 32.42<br>-0.36<br>0.00  | 35.29<br>0.35<br>0.00   | 35.54<br>-0.32<br>0.00  | 36.26<br>-0.29<br>0.00  | 37.59<br>-0.45<br>0.00  | 43.00<br>-0.86<br>-3.16  | 48.79<br>-1.12<br>-8.53  | 51.45<br>-0.91<br>-10.79 | 56.26<br>-0.80<br>-14.93 | 55.08<br>-0.80<br>-14.04 | 60.00<br>-0.86<br>-18.08 | 61.43<br>-0.82<br>-19.21 | 48.84<br>-1.16<br>-8.55  | 38.21<br>-0.62<br>0.00    | 39.91<br>-0.53<br>0.00   | 44.52<br>-1.58<br>-2.15  | 37.94<br>-1.01<br>0.00   | 34.80<br>0.34<br>0.00   | 32.87<br>-0.30<br>0.00  |
| DUNKIRK__3<br>23565         | 33.17<br>0.39<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.61<br>-0.06<br>0.00  | 27.50<br>-0.19<br>0.00  | 28.58<br>-0.23<br>0.00  | 32.35<br>-0.43<br>0.00  | 35.19<br>0.25<br>0.00   | 35.40<br>-0.47<br>0.00  | 36.12<br>-0.44<br>0.00  | 37.47<br>-0.57<br>0.00  | 43.29<br>-0.90<br>-3.49  | 49.67<br>-1.12<br>-9.40  | 52.59<br>-0.88<br>-11.89 | 57.84<br>-0.76<br>-16.46 | 56.57<br>-0.75<br>-15.48 | 61.90<br>-0.81<br>-19.93 | 63.41<br>-0.82<br>-21.18 | 49.72<br>-1.16<br>-9.43  | 38.09<br>-0.74<br>0.00    | 39.83<br>-0.61<br>0.00   | 44.70<br>-1.63<br>-2.37  | 37.90<br>-1.05<br>0.00   | 34.69<br>0.24<br>0.00   | 32.77<br>-0.40<br>0.00  |
| DUNKIRK__4<br>23566         | 33.17<br>0.39<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.61<br>-0.06<br>0.00  | 27.50<br>-0.19<br>0.00  | 28.58<br>-0.23<br>0.00  | 32.35<br>-0.43<br>0.00  | 35.19<br>0.25<br>0.00   | 35.40<br>-0.47<br>0.00  | 36.12<br>-0.44<br>0.00  | 37.47<br>-0.57<br>0.00  | 43.29<br>-0.90<br>-3.49  | 49.67<br>-1.12<br>-9.40  | 52.59<br>-0.88<br>-11.89 | 57.84<br>-0.76<br>-16.46 | 56.57<br>-0.75<br>-15.48 | 61.90<br>-0.81<br>-19.93 | 63.41<br>-0.82<br>-21.18 | 49.72<br>-1.16<br>-9.43  | 38.09<br>-0.74<br>0.00    | 39.83<br>-0.61<br>0.00   | 44.70<br>-1.63<br>-2.37  | 37.90<br>-1.05<br>0.00   | 34.69<br>0.24<br>0.00   | 32.77<br>-0.40<br>0.00  |
| EAST HAMPTON__GT<br>23717   | 52.07<br>5.44<br>-13.85 | 50.69<br>4.65<br>-15.63 | 50.12<br>4.15<br>-18.31 | 49.98<br>4.10<br>-18.18 | 50.29<br>4.26<br>-17.21 | 52.00<br>5.21<br>-14.01 | 56.19<br>6.36<br>-14.89 | 75.61<br>7.50<br>-32.25 | 82.07<br>7.86<br>-37.66 | 83.31<br>8.18<br>-37.09 | 128.74<br>8.58<br>-79.46 | 135.71<br>8.73<br>-85.60 | 139.18<br>8.81<br>-88.79 | 150.16<br>9.10<br>-98.92 | 150.14<br>9.12<br>-99.17 | 150.21<br>9.37<br>-98.06 | 150.27<br>9.47<br>-97.76 | 139.25<br>9.12<br>-88.69 | 150.03<br>8.62<br>-102.58 | 103.94<br>8.29<br>-55.21 | 149.99<br>8.88<br>-97.15 | 131.57<br>7.60<br>-85.02 | 74.79<br>6.10<br>-34.24 | 53.13<br>4.81<br>-15.15 |
| EAST RIVER__6<br>23660      | 35.86<br>3.08<br>0.00   | 32.96<br>2.55<br>0.00   | 29.93<br>2.27<br>0.00   | 29.91<br>2.22<br>0.00   | 31.12<br>2.31<br>0.00   | 35.70<br>2.92<br>0.00   | 38.26<br>3.32<br>0.00   | 40.06<br>4.19<br>0.00   | 49.25<br>4.49<br>-8.21  | 53.49<br>4.75<br>-10.69 | 55.11<br>5.17<br>-9.25   | 56.09<br>5.42<br>-9.29   | 56.20<br>5.40<br>-9.22   | 56.10<br>5.56<br>-8.40   | 56.19<br>5.61<br>-8.74   | 56.46<br>5.77<br>-7.90   | 56.65<br>5.81<br>-7.80   | 56.16<br>5.59<br>-9.12   | 51.98<br>5.20<br>-7.94    | 49.33<br>5.25<br>-3.64   | 50.88<br>5.67<br>-1.25   | 45.11<br>4.79<br>-1.37   | 38.21<br>3.76<br>0.00   | 36.16<br>2.99<br>0.00   |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| EAST RIVER___7<br>23524        | 35.86<br>3.08<br>0.00   | 32.96<br>2.55<br>0.00   | 29.93<br>2.27<br>0.00   | 29.91<br>2.22<br>0.00   | 31.12<br>2.31<br>0.00   | 35.70<br>2.92<br>0.00   | 38.26<br>3.32<br>0.00   | 40.06<br>4.19<br>0.00   | 49.25<br>4.49<br>-8.21  | 53.49<br>4.75<br>-10.69 | 55.11<br>5.17<br>-9.25   | 56.09<br>5.42<br>-9.29   | 56.20<br>5.40<br>-9.22   | 56.10<br>5.56<br>-8.40   | 56.19<br>5.61<br>-8.74   | 56.46<br>5.77<br>-7.90   | 56.65<br>5.81<br>-7.80   | 56.16<br>5.59<br>-9.12   | 51.98<br>5.20<br>-7.94    | 49.33<br>5.25<br>-3.64   | 50.88<br>5.67<br>-1.25   | 45.11<br>4.79<br>-1.37   | 38.21<br>3.76<br>0.00   | 36.16<br>2.99<br>0.00   |
| EAST_HAMPTON___DIESEL<br>23722 | 52.07<br>5.44<br>-13.85 | 50.69<br>4.65<br>-15.63 | 50.12<br>4.15<br>-18.31 | 49.98<br>4.10<br>-18.18 | 50.29<br>4.26<br>-17.21 | 52.00<br>5.21<br>-14.01 | 56.19<br>6.36<br>-14.89 | 75.61<br>7.50<br>-32.25 | 82.07<br>7.86<br>-37.66 | 83.31<br>8.18<br>-37.09 | 128.74<br>8.58<br>-79.46 | 135.71<br>8.73<br>-85.60 | 139.18<br>8.81<br>-88.79 | 150.16<br>9.10<br>-98.92 | 150.14<br>9.12<br>-99.17 | 150.21<br>9.37<br>-98.06 | 150.27<br>9.47<br>-97.76 | 139.25<br>9.12<br>-88.69 | 150.03<br>8.62<br>-102.58 | 103.94<br>8.29<br>-55.21 | 149.99<br>8.88<br>-97.15 | 131.57<br>7.60<br>-85.02 | 74.79<br>6.10<br>-34.24 | 53.13<br>4.81<br>-15.15 |
| EAST_RIVER___1<br>323558       | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.90<br>2.24<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.15<br>4.42<br>-8.18  | 53.38<br>4.68<br>-10.66 | 55.04<br>5.13<br>-9.22   | 55.99<br>5.34<br>-9.26   | 56.13<br>5.37<br>-9.19   | 55.99<br>5.48<br>-8.38   | 56.08<br>5.52<br>-8.71   | 56.35<br>5.69<br>-7.88   | 56.54<br>5.73<br>-7.77   | 56.05<br>5.51<br>-9.09   | 51.87<br>5.12<br>-7.92    | 49.29<br>5.22<br>-3.63   | 50.83<br>5.63<br>-1.25   | 45.07<br>4.75<br>-1.37   | 38.18<br>3.72<br>0.00   | 36.12<br>2.95<br>0.00   |
| EAST_RIVER___2<br>323559       | 35.86<br>3.08<br>0.00   | 32.96<br>2.55<br>0.00   | 29.93<br>2.27<br>0.00   | 29.91<br>2.22<br>0.00   | 31.12<br>2.31<br>0.00   | 35.70<br>2.92<br>0.00   | 38.26<br>3.32<br>0.00   | 40.06<br>4.19<br>0.00   | 49.25<br>4.49<br>-8.21  | 53.49<br>4.75<br>-10.69 | 55.11<br>5.17<br>-9.25   | 56.09<br>5.42<br>-9.29   | 56.20<br>5.40<br>-9.22   | 56.10<br>5.56<br>-8.40   | 56.19<br>5.61<br>-8.74   | 56.46<br>5.77<br>-7.90   | 56.65<br>5.81<br>-7.80   | 56.16<br>5.59<br>-9.12   | 51.98<br>5.20<br>-7.94    | 49.33<br>5.25<br>-3.64   | 50.88<br>5.67<br>-1.25   | 45.11<br>4.79<br>-1.37   | 38.21<br>3.76<br>0.00   | 36.16<br>2.99<br>0.00   |
| EAST___DELAWARE_HYD<br>23607   | 34.94<br>2.16<br>0.00   | 32.20<br>1.79<br>0.00   | 29.29<br>1.63<br>0.00   | 29.36<br>1.66<br>0.00   | 30.48<br>1.67<br>0.00   | 34.81<br>2.03<br>0.00   | 37.42<br>2.48<br>0.00   | 39.02<br>3.16<br>0.00   | 39.95<br>3.40<br>0.00   | 41.66<br>3.62<br>0.00   | 44.69<br>3.99<br>0.00    | 45.73<br>4.34<br>0.00    | 45.98<br>4.40<br>0.00    | 46.60<br>4.46<br>0.00    | 46.36<br>4.52<br>0.00    | 47.40<br>4.62<br>0.00    | 47.69<br>4.65<br>0.00    | 45.96<br>4.52<br>0.00    | 42.98<br>4.16<br>0.00     | 44.68<br>4.24<br>0.00    | 48.70<br>4.75<br>0.00    | 42.96<br>4.01<br>0.00    | 37.35<br>2.89<br>0.00   | 35.33<br>2.15<br>0.00   |
| ELEC_TRO_TEK<br>24086          | 49.98<br>3.34<br>-13.85 | 48.87<br>2.83<br>-15.63 | 48.51<br>2.54<br>-18.31 | 48.37<br>2.49<br>-18.18 | 48.59<br>2.56<br>-17.21 | 49.94<br>3.15<br>-14.01 | 53.40<br>3.57<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.82<br>4.61<br>-37.66 | 79.96<br>4.83<br>-37.09 | 125.36<br>5.21<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.95<br>5.30<br>-55.21 | 146.82<br>5.71<br>-97.15 | 128.80<br>4.83<br>-85.02 | 72.55<br>3.86<br>-34.24 | 51.54<br>3.22<br>-15.15 |
| ELLENBURG_WT_PWR<br>323604     | 30.88<br>-1.90<br>0.00  | 28.89<br>-1.52<br>0.00  | 26.50<br>-1.16<br>0.00  | 26.75<br>-0.94<br>0.00  | 27.89<br>-0.92<br>0.00  | 31.63<br>-1.15<br>0.00  | 34.00<br>-0.94<br>0.00  | 34.29<br>-1.58<br>0.00  | 34.61<br>-1.94<br>0.00  | 35.83<br>-2.21<br>0.01  | 35.99<br>-2.40<br>2.30   | 36.50<br>-2.48<br>2.40   | 34.60<br>-2.66<br>4.31   | 35.08<br>-2.65<br>4.40   | 36.63<br>-2.63<br>2.58   | 34.18<br>-2.69<br>5.91   | 34.06<br>-2.71<br>6.28   | 33.96<br>-2.61<br>4.87   | 34.02<br>-2.49<br>2.32    | 38.54<br>-1.90<br>0.00   | 42.28<br>-1.67<br>0.00   | 37.47<br>-1.48<br>0.00   | 32.94<br>-1.52<br>0.00  | 32.31<br>-0.86<br>0.00  |
| EMPIRE_CC_1<br>323656          | 34.58<br>1.80<br>0.00   | 31.96<br>1.55<br>0.00   | 29.02<br>1.36<br>0.00   | 29.02<br>1.33<br>0.00   | 30.17<br>1.35<br>0.00   | 34.45<br>1.67<br>0.00   | 35.99<br>1.05<br>0.00   | 37.37<br>1.51<br>0.00   | 38.20<br>1.65<br>0.00   | 39.71<br>1.67<br>0.00   | 42.44<br>1.75<br>0.00    | 43.12<br>1.74<br>0.00    | 43.32<br>1.75<br>0.00    | 43.91<br>1.77<br>0.00    | 43.60<br>1.76<br>0.00    | 44.58<br>1.80<br>0.00    | 44.85<br>1.81<br>0.00    | 43.27<br>1.82<br>0.00    | 40.62<br>1.79<br>0.00     | 42.26<br>1.82<br>0.00    | 45.84<br>1.89<br>0.00    | 40.55<br>1.60<br>0.00    | 35.73<br>1.28<br>0.00   | 34.36<br>1.19<br>0.00   |
| EMPIRE_CC_2<br>323658          | 34.58<br>1.80<br>0.00   | 31.96<br>1.55<br>0.00   | 29.02<br>1.36<br>0.00   | 29.02<br>1.33<br>0.00   | 30.17<br>1.35<br>0.00   | 34.45<br>1.67<br>0.00   | 35.99<br>1.05<br>0.00   | 37.37<br>1.51<br>0.00   | 38.20<br>1.65<br>0.00   | 39.71<br>1.67<br>0.00   | 42.44<br>1.75<br>0.00    | 43.12<br>1.74<br>0.00    | 43.32<br>1.75<br>0.00    | 43.91<br>1.77<br>0.00    | 43.60<br>1.76<br>0.00    | 44.58<br>1.80<br>0.00    | 44.85<br>1.81<br>0.00    | 43.27<br>1.82<br>0.00    | 40.62<br>1.79<br>0.00     | 42.26<br>1.82<br>0.00    | 45.84<br>1.89<br>0.00    | 40.55<br>1.60<br>0.00    | 35.73<br>1.28<br>0.00   | 34.36<br>1.19<br>0.00   |
| ERIE_WT_PWR<br>323693          | 33.07<br>0.29<br>0.00   | 30.26<br>-0.15<br>0.00  | 27.55<br>-0.11<br>0.00  | 27.44<br>-0.25<br>0.00  | 28.52<br>-0.29<br>0.00  | 32.25<br>-0.53<br>0.00  | 34.98<br>0.03<br>0.00   | 35.18<br>-0.68<br>0.00  | 35.86<br>-0.70<br>0.00  | 37.20<br>-0.84<br>0.00  | 42.68<br>-0.98<br>-2.96  | 48.30<br>-1.08<br>-7.99  | 50.81<br>-0.88<br>-10.11 | 55.41<br>-0.72<br>-13.99 | 54.28<br>-0.71<br>-13.15 | 58.95<br>-0.77<br>-16.94 | 60.22<br>-0.82<br>-18.00 | 48.30<br>-1.16<br>-8.01  | 37.86<br>-0.97<br>0.00    | 39.63<br>-0.81<br>0.00   | 44.30<br>-1.67<br>-2.01  | 37.82<br>-1.13<br>0.00   | 34.52<br>0.07<br>0.00   | 32.61<br>-0.56<br>0.00  |
| E_CANADA_CAP_HY<br>24051       | 34.15<br>1.38<br>0.00   | 31.47<br>1.06<br>0.00   | 28.46<br>0.80<br>0.00   | 28.52<br>0.83<br>0.00   | 29.71<br>0.89<br>0.00   | 33.99<br>1.21<br>0.00   | 36.62<br>1.68<br>0.00   | 38.13<br>2.26<br>0.00   | 38.93<br>2.37<br>0.00   | 40.51<br>2.47<br>0.00   | 43.42<br>2.73<br>0.00    | 44.20<br>2.82<br>0.00    | 44.36<br>2.79<br>0.00    | 44.96<br>2.82<br>0.00    | 44.60<br>2.76<br>0.00    | 45.52<br>2.74<br>0.00    | 45.76<br>2.71<br>0.00    | 44.35<br>2.90<br>0.00    | 41.51<br>2.68<br>0.00     | 43.11<br>2.67<br>0.00    | 47.08<br>3.12<br>0.00    | 41.52<br>2.57<br>0.00    | 36.45<br>2.00<br>0.00   | 34.56<br>1.39<br>0.00   |
| E_CANADA_MHWK_HY<br>24050      | 34.48<br>1.70<br>0.00   | 31.96<br>1.55<br>0.00   | 29.10<br>1.44<br>0.00   | 29.08<br>1.38<br>0.00   | 30.22<br>1.41<br>0.00   | 34.42<br>1.64<br>0.00   | 36.76<br>1.82<br>0.00   | 37.84<br>1.97<br>0.00   | 38.67<br>2.12<br>0.00   | 40.25<br>2.21<br>0.00   | 43.01<br>2.32<br>0.00    | 43.74<br>2.36<br>0.00    | 43.90<br>2.33<br>0.00    | 44.45<br>2.32<br>0.00    | 44.10<br>2.26<br>0.00    | 45.05<br>2.27<br>0.00    | 45.32<br>2.28<br>0.00    | 43.60<br>2.15<br>0.00    | 40.81<br>1.98<br>0.00     | 42.54<br>2.10<br>0.00    | 46.28<br>2.33<br>0.00    | 41.05<br>2.10<br>0.00    | 36.38<br>1.93<br>0.00   | 34.99<br>1.82<br>0.00   |
| E_FISHKILL___LBMP<br>23776     | 35.14<br>2.36<br>0.00   | 32.36<br>1.95<br>0.00   | 29.40<br>1.74<br>0.00   | 29.38<br>1.69<br>0.00   | 30.57<br>1.76<br>0.00   | 34.98<br>2.20<br>0.00   | 37.42<br>2.48<br>0.00   | 39.06<br>3.19<br>0.00   | 39.95<br>3.40<br>0.00   | 41.66<br>3.62<br>0.00   | 44.60<br>3.91<br>0.00    | 45.48<br>4.10<br>0.00    | 45.69<br>4.12<br>0.00    | 46.35<br>4.21<br>0.00    | 46.11<br>4.27<br>0.00    | 47.15<br>4.37<br>0.00    | 47.48<br>4.43<br>0.00    | 45.72<br>4.27<br>0.00    | 42.79<br>3.96<br>0.00     | 44.48<br>4.04<br>0.00    | 48.31<br>4.35<br>0.00    | 42.61<br>3.66<br>0.00    | 37.28<br>2.83<br>0.00   | 35.39<br>2.22<br>0.00   |
| FAR ROCKAWAY___4<br>23548      | 50.67<br>4.03<br>-13.86 | 49.48<br>3.44<br>-15.63 | 49.04<br>3.07<br>-18.31 | 48.87<br>2.99<br>-18.18 | 49.14<br>3.11<br>-17.21 | 50.56<br>3.77<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.56<br>4.45<br>-32.25 | 78.96<br>4.75<br>-37.66 | 80.15<br>5.02<br>-37.09 | 125.61<br>5.45<br>-79.46 | 132.65<br>5.67<br>-85.60 | 136.07<br>5.70<br>-88.79 | 146.91<br>5.85<br>-98.92 | 146.87<br>5.86<br>-99.17 | 146.87<br>6.03<br>-98.06 | 146.91<br>6.11<br>-97.76 | 136.06<br>5.93<br>-88.69 | 146.92<br>5.51<br>-102.58 | 101.31<br>5.66<br>-55.21 | 147.26<br>6.15<br>-97.15 | 129.19<br>5.22<br>-85.02 | 72.79<br>4.10<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| FARRAGUT___LBMP<br>323566      | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.90<br>2.24<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.60<br>2.82<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.20<br>4.42<br>-8.23  | 53.44<br>4.68<br>-10.72 | 55.06<br>5.09<br>-9.28   | 56.00<br>5.30<br>-9.32   | 56.10<br>5.28<br>-9.25   | 56.00<br>5.44<br>-8.43   | 56.09<br>5.48<br>-8.76   | 56.31<br>5.60<br>-7.93   | 56.54<br>5.68<br>-7.82   | 56.06<br>5.47<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.79<br>5.58<br>-1.25   | 45.04<br>4.71<br>-1.38   | 38.14<br>3.69<br>0.00   | 36.12<br>2.95<br>0.00   |
| FENNER___WINDPWR<br>24204      | 33.56<br>0.79<br>0.00   | 30.98<br>0.58<br>0.00   | 28.16<br>0.50<br>0.00   | 28.16<br>0.47<br>0.00   | 29.33<br>0.52<br>0.00   | 33.40<br>0.62<br>0.00   | 35.82<br>0.87<br>0.00   | 36.91<br>1.04<br>0.00   | 37.65<br>1.10<br>0.00   | 39.26<br>1.22<br>0.00   | 42.04<br>1.34<br>0.00    | 42.67<br>1.28<br>0.00    | 42.90<br>1.33<br>0.00    | 43.48<br>1.35<br>0.00    | 43.10<br>1.25<br>0.00    | 44.06<br>1.28<br>0.00    | 44.33<br>1.29<br>0.00    | 42.65<br>1.20<br>0.00    | 39.91<br>1.09<br>0.00     | 41.57<br>1.13<br>0.00    | 45.18<br>1.23<br>0.00    | 40.04<br>1.09<br>0.00    | 35.45<br>1.00<br>0.00   | 33.90<br>0.73<br>0.00   |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| FIBERTEK____ENERGY<br>23856  | 33.01<br>0.23<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.84<br>0.03<br>0.00   | 32.81<br>0.03<br>0.00   | 35.15<br>0.21<br>0.00   | 36.05<br>0.18<br>0.00   | 36.74<br>0.18<br>0.00   | 38.27<br>0.23<br>0.00   | 40.94<br>0.25<br>0.00    | 41.59<br>0.21<br>0.00    | 41.83<br>0.25<br>0.00    | 42.39<br>0.25<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.65<br>0.21<br>0.00    | 38.98<br>0.16<br>0.00     | 40.60<br>0.16<br>0.00    | 44.00<br>0.04<br>0.00    | 39.03<br>0.08<br>0.00    | 34.69<br>0.24<br>0.00   | 33.24<br>0.07<br>0.00   |
| FITZPATRICK____<br>23598     | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.24<br>-0.58<br>0.00  | 32.09<br>-0.69<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.75<br>-0.80<br>0.00  | 37.24<br>-0.80<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.47<br>-0.91<br>0.00   | 40.66<br>-0.91<br>0.00   | 41.21<br>-0.93<br>0.00   | 40.92<br>-0.92<br>0.00   | 41.84<br>-0.94<br>0.00   | 42.10<br>-0.95<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.97<br>-0.85<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.86<br>-1.10<br>0.00   | 38.06<br>-0.89<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.54<br>-0.63<br>0.00  |
| FORT ORANGE____<br>23900     | 34.64<br>1.87<br>0.00   | 31.96<br>1.55<br>0.00   | 29.02<br>1.36<br>0.00   | 29.02<br>1.33<br>0.00   | 30.19<br>1.38<br>0.00   | 34.48<br>1.70<br>0.00   | 36.16<br>1.22<br>0.00   | 37.52<br>1.65<br>0.00   | 38.31<br>1.75<br>0.00   | 39.87<br>1.83<br>0.00   | 42.65<br>1.95<br>0.00    | 43.45<br>2.07<br>0.00    | 43.65<br>2.08<br>0.00    | 44.24<br>2.11<br>0.00    | 43.93<br>2.09<br>0.00    | 44.92<br>2.14<br>0.00    | 45.24<br>2.19<br>0.00    | 43.60<br>2.15<br>0.00    | 40.85<br>2.02<br>0.00     | 42.46<br>2.02<br>0.00    | 46.15<br>2.20<br>0.00    | 40.78<br>1.83<br>0.00    | 35.90<br>1.45<br>0.00   | 34.36<br>1.19<br>0.00   |
| FORT_DRUM_COGEN<br>23780     | 33.47<br>0.69<br>0.00   | 30.89<br>0.49<br>0.00   | 28.05<br>0.39<br>0.00   | 28.08<br>0.39<br>0.00   | 29.24<br>0.43<br>0.00   | 33.40<br>0.62<br>0.00   | 36.03<br>1.08<br>0.00   | 37.44<br>1.58<br>0.00   | 38.16<br>1.61<br>0.00   | 39.79<br>1.75<br>0.00   | 42.53<br>1.83<br>0.00    | 43.08<br>1.70<br>0.00    | 43.11<br>1.54<br>0.00    | 43.70<br>1.56<br>0.00    | 43.22<br>1.38<br>0.00    | 44.28<br>1.50<br>0.00    | 44.64<br>1.59<br>0.00    | 43.10<br>1.66<br>0.00    | 40.27<br>1.44<br>0.00     | 42.06<br>1.62<br>0.00    | 46.02<br>2.07<br>0.00    | 40.82<br>1.87<br>0.00    | 35.97<br>1.51<br>0.00   | 34.40<br>1.23<br>0.00   |
| FPL_FAR_ROCK_GT1<br>24212    | 50.67<br>4.03<br>-13.86 | 49.48<br>3.44<br>-15.63 | 49.04<br>3.07<br>-18.31 | 48.87<br>2.99<br>-18.18 | 49.14<br>3.11<br>-17.21 | 50.56<br>3.77<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.56<br>4.45<br>-32.25 | 78.96<br>4.75<br>-37.66 | 80.15<br>5.02<br>-37.09 | 125.61<br>5.45<br>-79.46 | 132.65<br>5.67<br>-85.60 | 136.07<br>5.70<br>-88.79 | 146.91<br>5.85<br>-98.92 | 146.87<br>5.86<br>-99.17 | 146.87<br>6.03<br>-98.06 | 146.91<br>6.11<br>-97.76 | 136.06<br>5.93<br>-88.69 | 146.92<br>5.51<br>-102.58 | 101.31<br>5.66<br>-55.21 | 147.26<br>6.15<br>-97.15 | 129.19<br>5.22<br>-85.02 | 72.79<br>4.10<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| FPL_FAR_ROCK_GT2<br>23815    | 50.67<br>4.03<br>-13.86 | 49.48<br>3.44<br>-15.63 | 49.04<br>3.07<br>-18.31 | 48.87<br>2.99<br>-18.18 | 49.14<br>3.11<br>-17.21 | 50.56<br>3.77<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.56<br>4.45<br>-32.25 | 78.96<br>4.75<br>-37.66 | 80.15<br>5.02<br>-37.09 | 125.61<br>5.45<br>-79.46 | 132.65<br>5.67<br>-85.60 | 136.07<br>5.70<br>-88.79 | 146.91<br>5.85<br>-98.92 | 146.87<br>5.86<br>-99.17 | 146.87<br>6.03<br>-98.06 | 146.91<br>6.11<br>-97.76 | 136.06<br>5.93<br>-88.69 | 146.92<br>5.51<br>-102.58 | 101.31<br>5.66<br>-55.21 | 147.26<br>6.15<br>-97.15 | 129.19<br>5.22<br>-85.02 | 72.79<br>4.10<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| FRANKLIN_FALL_HYD<br>24054   | 30.84<br>-1.93<br>0.00  | 28.83<br>-1.58<br>0.00  | 26.39<br>-1.27<br>0.00  | 26.64<br>-1.05<br>0.00  | 27.78<br>-1.04<br>0.00  | 31.53<br>-1.25<br>0.00  | 34.07<br>-0.87<br>0.00  | 34.29<br>-1.58<br>0.00  | 34.61<br>-1.94<br>0.00  | 35.79<br>-2.24<br>0.01  | 35.91<br>-2.48<br>2.30   | 36.41<br>-2.57<br>2.40   | 34.52<br>-2.75<br>4.31   | 34.95<br>-2.78<br>4.40   | 36.50<br>-2.76<br>2.58   | 34.05<br>-2.82<br>5.91   | 33.93<br>-2.84<br>6.28   | 33.88<br>-2.69<br>4.87   | 33.91<br>-2.60<br>2.32    | 38.33<br>-2.10<br>0.00   | 42.15<br>-1.80<br>0.00   | 37.47<br>-1.48<br>0.00   | 32.94<br>-1.52<br>0.00  | 32.37<br>-0.80<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764   | 50.24<br>3.61<br>-13.85 | 49.11<br>3.07<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.56<br>2.69<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.20<br>3.41<br>-14.01 | 53.67<br>3.84<br>-14.89 | 72.74<br>4.63<br>-32.25 | 79.07<br>4.86<br>-37.66 | 80.19<br>5.06<br>-37.09 | 125.61<br>5.45<br>-79.46 | 132.65<br>5.67<br>-85.60 | 136.07<br>5.70<br>-88.79 | 146.91<br>5.85<br>-98.92 | 146.87<br>5.86<br>-99.17 | 146.87<br>6.03<br>-98.06 | 146.91<br>6.11<br>-97.76 | 136.06<br>5.93<br>-88.69 | 146.92<br>5.51<br>-102.58 | 101.23<br>5.58<br>-55.21 | 147.18<br>6.07<br>-97.15 | 129.11<br>5.14<br>-85.02 | 72.83<br>4.13<br>-34.24 | 51.80<br>3.48<br>-15.15 |
| FREEPORT____CT2<br>23818     | 50.24<br>3.61<br>-13.85 | 49.11<br>3.07<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.56<br>2.69<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.20<br>3.41<br>-14.01 | 53.67<br>3.84<br>-14.89 | 72.74<br>4.63<br>-32.25 | 79.07<br>4.86<br>-37.66 | 80.19<br>5.06<br>-37.09 | 125.61<br>5.45<br>-79.46 | 132.65<br>5.67<br>-85.60 | 136.07<br>5.70<br>-88.79 | 146.91<br>5.85<br>-98.92 | 146.87<br>5.86<br>-99.17 | 146.87<br>6.03<br>-98.06 | 146.91<br>6.11<br>-97.76 | 136.06<br>5.93<br>-88.69 | 146.92<br>5.51<br>-102.58 | 101.23<br>5.58<br>-55.21 | 147.18<br>6.07<br>-97.15 | 129.11<br>5.14<br>-85.02 | 72.83<br>4.13<br>-34.24 | 51.80<br>3.48<br>-15.15 |
| FULTON COGEN____<br>23766    | 32.84<br>0.07<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.58<br>-0.08<br>0.00  | 27.61<br>-0.08<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.68<br>-0.10<br>0.00  | 35.01<br>0.07<br>0.00   | 35.94<br>0.07<br>0.00   | 36.59<br>0.04<br>0.00   | 38.12<br>0.08<br>0.00   | 40.78<br>0.08<br>0.00    | 41.42<br>0.04<br>0.00    | 41.62<br>0.04<br>0.00    | 42.18<br>0.04<br>0.00    | 41.88<br>0.04<br>0.00    | 42.83<br>0.04<br>0.00    | 43.09<br>0.04<br>0.00    | 41.49<br>0.04<br>0.00    | 38.83<br>0.00<br>0.00     | 40.40<br>-0.04<br>0.00   | 43.82<br>-0.13<br>0.00   | 38.91<br>-0.04<br>0.00   | 34.55<br>0.10<br>0.00   | 33.14<br>-0.03<br>0.00  |
| FULTON____LFGE<br>323630     | 36.25<br>3.47<br>0.00   | 33.39<br>2.98<br>0.00   | 30.07<br>2.41<br>0.00   | 30.21<br>2.52<br>0.00   | 31.46<br>2.65<br>0.00   | 35.99<br>3.21<br>0.00   | 38.85<br>3.91<br>0.00   | 40.53<br>4.66<br>0.00   | 41.52<br>4.97<br>0.00   | 43.21<br>5.17<br>0.00   | 46.35<br>5.65<br>0.00    | 47.26<br>5.87<br>0.00    | 47.44<br>5.86<br>0.00    | 48.08<br>5.94<br>0.00    | 47.57<br>5.73<br>0.00    | 48.56<br>5.77<br>0.00    | 48.85<br>5.81<br>0.00    | 47.29<br>5.85<br>0.00    | 44.30<br>5.48<br>0.00     | 45.98<br>5.54<br>0.00    | 50.24<br>6.28<br>0.00    | 44.29<br>5.34<br>0.00    | 38.86<br>4.41<br>0.00   | 36.72<br>3.55<br>0.00   |
| G.F.CEMENT____DRP<br>24184   | 34.94<br>2.16<br>0.00   | 32.29<br>1.89<br>0.00   | 29.32<br>1.66<br>0.00   | 29.36<br>1.66<br>0.00   | 30.51<br>1.70<br>0.00   | 34.88<br>2.10<br>0.00   | 37.00<br>2.06<br>0.00   | 38.52<br>2.65<br>0.00   | 39.59<br>3.03<br>0.00   | 41.20<br>3.16<br>0.00   | 44.03<br>3.34<br>0.00    | 44.81<br>3.43<br>0.00    | 44.90<br>3.33<br>0.00    | 45.51<br>3.37<br>0.00    | 45.11<br>3.27<br>0.00    | 46.29<br>3.51<br>0.00    | 46.53<br>3.48<br>0.00    | 44.93<br>3.48<br>0.00    | 41.94<br>3.11<br>0.00     | 43.63<br>3.19<br>0.00    | 47.69<br>3.73<br>0.00    | 41.99<br>3.04<br>0.00    | 36.93<br>2.48<br>0.00   | 35.06<br>1.89<br>0.00   |
| GARDENVILLE____LBMP<br>24039 | 33.01<br>0.23<br>0.00   | 30.16<br>-0.24<br>0.00  | 27.50<br>-0.16<br>0.00  | 27.39<br>-0.30<br>0.00  | 28.47<br>-0.34<br>0.00  | 32.19<br>-0.59<br>0.00  | 34.91<br>-0.03<br>0.00  | 35.04<br>-0.82<br>0.00  | 35.75<br>-0.80<br>0.00  | 37.09<br>-0.95<br>0.00  | 43.26<br>-1.14<br>-3.70  | 50.08<br>-1.28<br>-9.98  | 53.17<br>-1.04<br>-12.63 | 58.69<br>-0.93<br>-17.48 | 57.36<br>-0.92<br>-16.43 | 63.01<br>-0.94<br>-21.16 | 64.55<br>-0.99<br>-22.49 | 50.13<br>-1.33<br>-10.01 | 37.70<br>-1.13<br>0.00    | 39.47<br>-0.97<br>0.00   | 44.63<br>-1.84<br>-2.52  | 37.67<br>-1.28<br>0.00   | 34.42<br>-0.03<br>0.00  | 32.51<br>-0.66<br>0.00  |
| GENERAL____MILLS<br>23808    | 33.04<br>0.26<br>0.00   | 30.23<br>-0.18<br>0.00  | 27.55<br>-0.11<br>0.00  | 27.42<br>-0.28<br>0.00  | 28.50<br>-0.32<br>0.00  | 32.22<br>-0.56<br>0.00  | 34.94<br>0.00<br>0.00   | 35.15<br>-0.72<br>0.00  | 35.82<br>-0.73<br>0.00  | 37.17<br>-0.87<br>0.00  | 42.68<br>-0.98<br>-2.96  | 48.26<br>-1.12<br>-7.99  | 50.77<br>-0.91<br>-10.11 | 55.37<br>-0.76<br>-13.99 | 54.24<br>-0.75<br>-13.15 | 58.91<br>-0.81<br>-16.94 | 60.18<br>-0.86<br>-18.00 | 48.26<br>-1.20<br>-8.01  | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 44.25<br>-1.71<br>-2.01  | 37.78<br>-1.17<br>0.00   | 34.49<br>0.03<br>0.00   | 32.57<br>-0.60<br>0.00  |
| GE_PLASTICS____DRP<br>24183  | 34.32<br>1.54<br>0.00   | 31.71<br>1.31<br>0.00   | 28.80<br>1.13<br>0.00   | 28.80<br>1.11<br>0.00   | 29.93<br>1.12<br>0.00   | 34.19<br>1.41<br>0.00   | 35.99<br>1.05<br>0.00   | 37.19<br>1.33<br>0.00   | 37.83<br>1.28<br>0.00   | 39.29<br>1.25<br>0.00   | 42.04<br>1.34<br>0.00    | 42.79<br>1.41<br>0.00    | 42.99<br>1.41<br>0.00    | 43.61<br>1.47<br>0.00    | 43.31<br>1.46<br>0.00    | 44.28<br>1.50<br>0.00    | 44.59<br>1.55<br>0.00    | 42.98<br>1.53<br>0.00    | 40.27<br>1.44<br>0.00     | 41.89<br>1.45<br>0.00    | 45.49<br>1.54<br>0.00    | 40.31<br>1.36<br>0.00    | 35.59<br>1.14<br>0.00   | 34.20<br>1.03<br>0.00   |
| GILBOA____I<br>23756         | 34.22<br>1.44<br>0.00   | 31.59<br>1.18<br>0.00   | 28.71<br>1.05<br>0.00   | 28.72<br>1.03<br>0.00   | 29.85<br>1.04<br>0.00   | 34.09<br>1.31<br>0.00   | 36.30<br>1.36<br>0.00   | 37.62<br>1.76<br>0.00   | 38.38<br>1.83<br>0.00   | 39.98<br>1.94<br>0.00   | 42.77<br>2.07<br>0.00    | 43.53<br>2.15<br>0.00    | 43.74<br>2.16<br>0.00    | 44.37<br>2.23<br>0.00    | 44.10<br>2.26<br>0.00    | 45.09<br>2.31<br>0.00    | 45.37<br>2.32<br>0.00    | 43.68<br>2.24<br>0.00    | 40.92<br>2.10<br>0.00     | 42.58<br>2.14<br>0.00    | 46.24<br>2.28<br>0.00    | 40.86<br>1.91<br>0.00    | 36.04<br>1.59<br>0.00   | 34.40<br>1.23<br>0.00   |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| GILBOA___2<br>23757            | 34.22<br>1.44<br>0.00   | 31.59<br>1.18<br>0.00   | 28.71<br>1.05<br>0.00   | 28.72<br>1.03<br>0.00   | 29.85<br>1.04<br>0.00   | 34.09<br>1.31<br>0.00   | 36.30<br>1.36<br>0.00   | 37.62<br>1.76<br>0.00   | 38.38<br>1.83<br>0.00   | 39.98<br>1.94<br>0.00   | 42.77<br>2.07<br>0.00    | 43.53<br>2.15<br>0.00    | 43.74<br>2.16<br>0.00    | 44.37<br>2.23<br>0.00    | 44.10<br>2.26<br>0.00    | 45.09<br>2.31<br>0.00    | 45.37<br>2.32<br>0.00    | 43.68<br>2.24<br>0.00    | 40.92<br>2.10<br>0.00     | 42.58<br>2.14<br>0.00    | 46.24<br>2.28<br>0.00    | 40.86<br>1.91<br>0.00    | 36.04<br>1.59<br>0.00   | 34.40<br>1.23<br>0.00   |
| GILBOA___3<br>23758            | 34.22<br>1.44<br>0.00   | 31.59<br>1.18<br>0.00   | 28.71<br>1.05<br>0.00   | 28.72<br>1.03<br>0.00   | 29.85<br>1.04<br>0.00   | 34.09<br>1.31<br>0.00   | 36.30<br>1.36<br>0.00   | 37.62<br>1.76<br>0.00   | 38.38<br>1.83<br>0.00   | 39.98<br>1.94<br>0.00   | 42.77<br>2.07<br>0.00    | 43.53<br>2.15<br>0.00    | 43.74<br>2.16<br>0.00    | 44.37<br>2.23<br>0.00    | 44.10<br>2.26<br>0.00    | 45.09<br>2.31<br>0.00    | 45.37<br>2.32<br>0.00    | 43.68<br>2.24<br>0.00    | 40.92<br>2.10<br>0.00     | 42.58<br>2.14<br>0.00    | 46.24<br>2.28<br>0.00    | 40.86<br>1.91<br>0.00    | 36.04<br>1.59<br>0.00   | 34.40<br>1.23<br>0.00   |
| GILBOA___4<br>23759            | 34.22<br>1.44<br>0.00   | 31.59<br>1.18<br>0.00   | 28.71<br>1.05<br>0.00   | 28.72<br>1.03<br>0.00   | 29.85<br>1.04<br>0.00   | 34.09<br>1.31<br>0.00   | 36.30<br>1.36<br>0.00   | 37.62<br>1.76<br>0.00   | 38.38<br>1.83<br>0.00   | 39.98<br>1.94<br>0.00   | 42.77<br>2.07<br>0.00    | 43.53<br>2.15<br>0.00    | 43.74<br>2.16<br>0.00    | 44.37<br>2.23<br>0.00    | 44.10<br>2.26<br>0.00    | 45.09<br>2.31<br>0.00    | 45.37<br>2.32<br>0.00    | 43.68<br>2.24<br>0.00    | 40.92<br>2.10<br>0.00     | 42.58<br>2.14<br>0.00    | 46.24<br>2.28<br>0.00    | 40.86<br>1.91<br>0.00    | 36.04<br>1.59<br>0.00   | 34.40<br>1.23<br>0.00   |
| GILBOA____<br>23599            | 34.22<br>1.44<br>0.00   | 31.59<br>1.18<br>0.00   | 28.71<br>1.05<br>0.00   | 28.72<br>1.03<br>0.00   | 29.85<br>1.04<br>0.00   | 34.09<br>1.31<br>0.00   | 36.30<br>1.36<br>0.00   | 37.62<br>1.76<br>0.00   | 38.38<br>1.83<br>0.00   | 39.98<br>1.94<br>0.00   | 42.77<br>2.07<br>0.00    | 43.53<br>2.15<br>0.00    | 43.74<br>2.16<br>0.00    | 44.37<br>2.23<br>0.00    | 44.10<br>2.26<br>0.00    | 45.09<br>2.31<br>0.00    | 45.37<br>2.32<br>0.00    | 43.68<br>2.24<br>0.00    | 40.92<br>2.10<br>0.00     | 42.58<br>2.14<br>0.00    | 46.24<br>2.28<br>0.00    | 40.86<br>1.91<br>0.00    | 36.04<br>1.59<br>0.00   | 34.40<br>1.23<br>0.00   |
| GINNA____<br>23603             | 31.34<br>-1.44<br>0.00  | 28.77<br>-1.64<br>0.00  | 26.17<br>-1.49<br>0.00  | 26.20<br>-1.50<br>0.00  | 27.26<br>-1.56<br>0.00  | 30.98<br>-1.80<br>0.00  | 33.27<br>-1.68<br>0.00  | 33.86<br>-2.01<br>0.00  | 34.47<br>-2.08<br>0.00  | 35.91<br>-2.13<br>0.00  | 38.25<br>-2.28<br>0.17   | 38.66<br>-2.28<br>0.45   | 38.89<br>-2.12<br>0.57   | 39.24<br>-2.11<br>0.79   | 39.00<br>-2.09<br>0.75   | 39.68<br>-2.14<br>0.96   | 39.83<br>-2.19<br>1.02   | 38.67<br>-2.32<br>0.46   | 36.62<br>-2.21<br>0.00    | 38.14<br>-2.30<br>0.00   | 41.16<br>-2.68<br>0.11   | 36.65<br>-2.30<br>0.00   | 32.80<br>-1.65<br>0.00  | 31.25<br>-1.92<br>0.00  |
| GLEN PARK____<br>23778         | 33.56<br>0.79<br>0.00   | 30.96<br>0.55<br>0.00   | 28.10<br>0.44<br>0.00   | 28.14<br>0.44<br>0.00   | 29.30<br>0.49<br>0.00   | 33.47<br>0.69<br>0.00   | 36.13<br>1.19<br>0.00   | 37.59<br>1.72<br>0.00   | 38.31<br>1.75<br>0.00   | 40.02<br>1.98<br>0.00   | 42.73<br>2.03<br>0.00    | 43.29<br>1.90<br>0.00    | 43.36<br>1.79<br>0.00    | 43.91<br>1.77<br>0.00    | 43.43<br>1.59<br>0.00    | 44.54<br>1.75<br>0.00    | 44.85<br>1.81<br>0.00    | 43.31<br>1.87<br>0.00    | 40.46<br>1.63<br>0.00     | 42.26<br>1.82<br>0.00    | 46.28<br>2.33<br>0.00    | 41.01<br>2.06<br>0.00    | 36.14<br>1.69<br>0.00   | 34.53<br>1.36<br>0.00   |
| GLENWOOD_IC_1_G5<br>23712      | 49.88<br>3.25<br>-13.85 | 48.78<br>2.74<br>-15.63 | 48.40<br>2.43<br>-18.31 | 48.26<br>2.38<br>-18.18 | 48.50<br>2.48<br>-17.21 | 49.84<br>3.05<br>-14.01 | 53.36<br>3.53<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.86<br>4.64<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.48<br>5.33<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.79<br>5.73<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.78<br>5.98<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.77<br>5.36<br>-102.58 | 101.11<br>5.46<br>-55.21 | 147.00<br>5.89<br>-97.15 | 128.96<br>4.99<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| GLENWOOD_IC_2_G1<br>23688      | 49.75<br>3.12<br>-13.85 | 48.66<br>2.62<br>-15.63 | 48.29<br>2.32<br>-18.31 | 48.15<br>2.27<br>-18.18 | 48.36<br>2.33<br>-17.21 | 49.71<br>2.92<br>-14.01 | 53.15<br>3.32<br>-14.89 | 72.24<br>4.12<br>-32.25 | 78.63<br>4.42<br>-37.66 | 79.81<br>4.68<br>-37.09 | 125.24<br>5.09<br>-79.46 | 132.28<br>5.30<br>-85.60 | 135.69<br>5.32<br>-88.79 | 146.50<br>5.44<br>-98.92 | 146.50<br>5.48<br>-99.17 | 146.48<br>5.65<br>-98.06 | 146.48<br>5.68<br>-97.76 | 135.65<br>5.51<br>-88.69 | 146.53<br>5.12<br>-102.58 | 100.83<br>5.18<br>-55.21 | 146.69<br>5.58<br>-97.15 | 128.68<br>4.71<br>-85.02 | 72.42<br>3.72<br>-34.24 | 51.31<br>2.99<br>-15.15 |
| GLENWOOD_IC_3_G1<br>23689      | 49.75<br>3.12<br>-13.85 | 48.66<br>2.62<br>-15.63 | 48.29<br>2.32<br>-18.31 | 48.15<br>2.27<br>-18.18 | 48.36<br>2.33<br>-17.21 | 49.71<br>2.92<br>-14.01 | 53.15<br>3.32<br>-14.89 | 72.24<br>4.12<br>-32.25 | 78.63<br>4.42<br>-37.66 | 79.81<br>4.68<br>-37.09 | 125.24<br>5.09<br>-79.46 | 132.28<br>5.30<br>-85.60 | 135.69<br>5.32<br>-88.79 | 146.50<br>5.44<br>-98.92 | 146.50<br>5.48<br>-99.17 | 146.48<br>5.65<br>-98.06 | 146.48<br>5.68<br>-97.76 | 135.65<br>5.51<br>-88.69 | 146.53<br>5.12<br>-102.58 | 100.83<br>5.18<br>-55.21 | 146.69<br>5.58<br>-97.15 | 128.68<br>4.71<br>-85.02 | 72.42<br>3.72<br>-34.24 | 51.31<br>2.99<br>-15.15 |
| GLENWOOD___4<br>23550          | 49.88<br>3.25<br>-13.85 | 48.78<br>2.74<br>-15.63 | 48.40<br>2.43<br>-18.31 | 48.26<br>2.38<br>-18.18 | 48.50<br>2.48<br>-17.21 | 49.84<br>3.05<br>-14.01 | 53.36<br>3.53<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.86<br>4.64<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.48<br>5.33<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.79<br>5.73<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.78<br>5.98<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.77<br>5.36<br>-102.58 | 101.11<br>5.46<br>-55.21 | 147.00<br>5.89<br>-97.15 | 128.96<br>4.99<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| GLENWOOD___5<br>23614          | 49.88<br>3.25<br>-13.85 | 48.78<br>2.74<br>-15.63 | 48.40<br>2.43<br>-18.31 | 48.26<br>2.38<br>-18.18 | 48.50<br>2.48<br>-17.21 | 49.84<br>3.05<br>-14.01 | 53.36<br>3.53<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.86<br>4.64<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.48<br>5.33<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.79<br>5.73<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.78<br>5.98<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.77<br>5.36<br>-102.58 | 101.11<br>5.46<br>-55.21 | 147.00<br>5.89<br>-97.15 | 128.96<br>4.99<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 51.84<br>5.21<br>-13.85 | 50.51<br>4.47<br>-15.63 | 49.95<br>3.98<br>-18.31 | 49.84<br>3.96<br>-18.18 | 50.14<br>4.12<br>-17.21 | 51.87<br>5.08<br>-14.01 | 55.98<br>6.15<br>-14.89 | 75.36<br>7.25<br>-32.25 | 81.74<br>7.53<br>-37.66 | 82.93<br>7.80<br>-37.09 | 128.25<br>8.10<br>-79.46 | 135.21<br>8.24<br>-85.60 | 138.64<br>8.28<br>-88.79 | 149.61<br>8.55<br>-98.92 | 149.55<br>8.53<br>-99.17 | 149.61<br>8.77<br>-98.06 | 149.71<br>8.91<br>-97.76 | 138.76<br>8.62<br>-88.69 | 149.60<br>8.19<br>-102.58 | 103.46<br>7.81<br>-55.21 | 149.51<br>8.40<br>-97.15 | 131.10<br>7.13<br>-85.02 | 74.45<br>5.75<br>-34.24 | 52.86<br>4.54<br>-15.15 |
| GLOBE___DSASP<br>323697        | 32.45<br>-0.33<br>0.00  | 29.74<br>-0.67<br>0.00  | 27.11<br>-0.55<br>0.00  | 26.97<br>-0.72<br>0.00  | 28.03<br>-0.78<br>0.00  | 31.63<br>-1.15<br>0.00  | 34.07<br>-0.87<br>0.00  | 33.61<br>-2.26<br>0.00  | 34.21<br>-2.34<br>0.00  | 35.30<br>-2.74<br>0.00  | 37.42<br>-3.01<br>0.26   | 37.48<br>-3.19<br>0.71   | 37.76<br>-2.91<br>0.90   | 38.15<br>-2.74<br>1.25   | 37.90<br>-2.76<br>1.18   | 38.48<br>-2.78<br>1.52   | 38.54<br>-2.88<br>1.62   | 37.53<br>-3.19<br>0.72   | 35.92<br>-2.91<br>0.00    | 37.65<br>-2.79<br>0.00   | 39.90<br>-3.87<br>0.18   | 36.03<br>-2.92<br>0.00   | 33.38<br>-1.07<br>0.00  | 31.65<br>-1.53<br>0.00  |
| GOETHSLN___LBMP<br>323567      | 35.79<br>3.01<br>0.00   | 32.90<br>2.49<br>0.00   | 29.90<br>2.24<br>0.00   | 29.88<br>2.19<br>0.00   | 31.03<br>2.22<br>0.00   | 35.60<br>2.82<br>0.00   | 38.19<br>3.25<br>0.00   | 39.95<br>4.09<br>0.00   | 49.17<br>4.38<br>-8.23  | 53.40<br>4.64<br>-10.72 | 55.02<br>5.05<br>-9.28   | 55.96<br>5.26<br>-9.32   | 56.10<br>5.28<br>-9.25   | 55.96<br>5.39<br>-8.43   | 56.04<br>5.44<br>-8.76   | 56.27<br>5.56<br>-7.93   | 56.50<br>5.64<br>-7.82   | 56.02<br>5.43<br>-9.15   | 51.88<br>5.09<br>-7.97    | 49.27<br>5.18<br>-3.65   | 50.79<br>5.58<br>-1.25   | 45.04<br>4.71<br>-1.38   | 38.10<br>3.65<br>0.00   | 36.09<br>2.92<br>0.00   |
| GOODYEAR_LAKE_HYD<br>323669    | 34.15<br>1.38<br>0.00   | 31.50<br>1.09<br>0.00   | 28.60<br>0.94<br>0.00   | 28.61<br>0.91<br>0.00   | 29.79<br>0.98<br>0.00   | 34.03<br>1.25<br>0.00   | 36.62<br>1.68<br>0.00   | 37.98<br>2.12<br>0.00   | 38.75<br>2.19<br>0.00   | 40.40<br>2.36<br>0.00   | 43.26<br>2.57<br>0.00    | 43.99<br>2.61<br>0.00    | 44.20<br>2.62<br>0.00    | 44.84<br>2.70<br>0.00    | 45.17<br>2.85<br>-0.49   | 46.27<br>2.87<br>-0.63   | 46.55<br>2.84<br>-0.67   | 44.52<br>2.78<br>-0.30   | 41.43<br>2.60<br>0.00     | 43.07<br>2.63<br>0.00    | 46.88<br>2.86<br>-0.07   | 41.41<br>2.46<br>0.00    | 36.41<br>1.96<br>0.00   | 34.66<br>1.49<br>0.00   |
| GOUDEY___7<br>23579            | 33.79<br>1.02<br>0.00   | 31.14<br>0.73<br>0.00   | 28.32<br>0.66<br>0.00   | 28.30<br>0.61<br>0.00   | 29.44<br>0.63<br>0.00   | 33.50<br>0.72<br>0.00   | 36.03<br>1.08<br>0.00   | 37.12<br>1.25<br>0.00   | 37.87<br>1.31<br>0.00   | 39.45<br>1.41<br>0.00   | 42.48<br>1.51<br>-0.28   | 43.58<br>1.45<br>-0.75   | 44.06<br>1.54<br>-0.95   | 45.01<br>1.56<br>-1.31   | 44.56<br>1.50<br>-1.21   | 45.93<br>1.58<br>-1.56   | 46.25<br>1.55<br>-1.66   | 43.59<br>1.41<br>-0.74   | 40.19<br>1.36<br>0.00     | 41.81<br>1.38<br>0.00    | 45.33<br>1.19<br>-0.19   | 40.08<br>1.13<br>0.00    | 35.59<br>1.14<br>0.00   | 33.90<br>0.73<br>0.00   |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| GOUDEY___8<br>23580    | 33.76<br>0.98<br>0.00 | 31.11<br>0.70<br>0.00 | 28.30<br>0.64<br>0.00 | 28.28<br>0.58<br>0.00 | 29.42<br>0.61<br>0.00 | 33.50<br>0.72<br>0.00 | 35.99<br>1.05<br>0.00 | 37.09<br>1.22<br>0.00 | 37.83<br>1.28<br>0.00  | 39.41<br>1.37<br>0.00   | 42.44<br>1.46<br>-0.28 | 43.54<br>1.41<br>-0.75 | 44.02<br>1.49<br>-0.95 | 44.96<br>1.51<br>-1.31 | 44.52<br>1.46<br>-1.21 | 45.88<br>1.54<br>-1.56 | 46.21<br>1.51<br>-1.66 | 43.55<br>1.37<br>-0.74 | 40.15<br>1.32<br>0.00  | 41.77<br>1.33<br>0.00  | 45.28<br>1.14<br>-0.19 | 40.04<br>1.09<br>0.00  | 35.55<br>1.10<br>0.00  | 33.90<br>0.73<br>0.00 |
| GOWANUS_GT1_1<br>24077 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT1_2<br>24078 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT1_3<br>24079 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT1_4<br>24080 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT1_5<br>24084 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT1_6<br>24111 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT1_7<br>24112 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT1_8<br>24113 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT2_2<br>24115 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT2_3<br>24116 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT2_4<br>24117 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |

|                        |                       |                       |                       |                       |                       |                       |                       |                       |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT2_8<br>24121 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT4_3<br>24132 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT4_4<br>24133 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT4_5<br>24134 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT4_6<br>24135 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| GOWANUS_GT4_7<br>24136 | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |

|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_8<br>24137          | 36.06<br>3.28<br>0.00   | 33.15<br>2.74<br>0.00   | 30.10<br>2.43<br>0.00   | 30.05<br>2.35<br>0.00   | 31.23<br>2.42<br>0.00   | 35.73<br>2.95<br>0.00   | 38.44<br>3.49<br>0.00   | 40.20<br>4.34<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57   | 56.37<br>5.38<br>-9.61   | 56.56<br>5.44<br>-9.54   | 56.39<br>5.56<br>-8.69   | 56.49<br>5.61<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.56<br>5.68<br>-9.43   | 52.36<br>5.32<br>-8.22    | 49.62<br>5.42<br>-3.77   | 51.14<br>5.89<br>-1.29   | 45.36<br>4.99<br>-1.42   | 38.45<br>3.99<br>-0.01  | 36.33<br>3.15<br>0.00   |
| GREENIDGE___3<br>23582          | 33.60<br>0.82<br>0.00   | 30.86<br>0.46<br>0.00   | 28.08<br>0.42<br>0.00   | 28.05<br>0.36<br>0.00   | 29.18<br>0.37<br>0.00   | 33.24<br>0.46<br>0.00   | 35.92<br>0.98<br>0.00   | 36.80<br>0.93<br>0.00   | 37.50<br>0.95<br>0.00   | 39.07<br>1.03<br>0.00   | 42.20<br>1.10<br>-0.40   | 43.42<br>0.95<br>-1.09   | 44.03<br>1.08<br>-1.37   | 45.13<br>1.09<br>-1.90   | 44.66<br>1.05<br>-1.77   | 46.09<br>1.03<br>-2.29   | 46.46<br>0.99<br>-2.43   | 43.31<br>0.79<br>-1.08   | 39.60<br>0.78<br>0.00     | 41.29<br>0.85<br>0.00    | 44.80<br>0.57<br>-0.27   | 39.61<br>0.66<br>0.00    | 35.38<br>0.93<br>0.00   | 33.60<br>0.43<br>0.00   |
| GREENIDGE___4<br>23583          | 33.60<br>0.82<br>0.00   | 30.86<br>0.46<br>0.00   | 28.08<br>0.42<br>0.00   | 28.05<br>0.36<br>0.00   | 29.18<br>0.37<br>0.00   | 33.24<br>0.46<br>0.00   | 35.92<br>0.98<br>0.00   | 36.80<br>0.93<br>0.00   | 37.50<br>0.95<br>0.00   | 39.07<br>1.03<br>0.00   | 42.20<br>1.10<br>-0.40   | 43.42<br>0.95<br>-1.09   | 44.03<br>1.08<br>-1.37   | 45.13<br>1.09<br>-1.90   | 44.66<br>1.05<br>-1.77   | 46.09<br>1.03<br>-2.29   | 46.46<br>0.99<br>-2.43   | 43.31<br>0.79<br>-1.08   | 39.60<br>0.78<br>0.00     | 41.29<br>0.85<br>0.00    | 44.80<br>0.57<br>-0.27   | 39.61<br>0.66<br>0.00    | 35.38<br>0.93<br>0.00   | 33.60<br>0.43<br>0.00   |
| GROVEVILLE___HYD<br>323602      | 35.53<br>2.75<br>0.00   | 32.72<br>2.31<br>0.00   | 29.74<br>2.08<br>0.00   | 29.74<br>2.05<br>0.00   | 30.91<br>2.10<br>0.00   | 35.37<br>2.59<br>0.00   | 37.95<br>3.01<br>0.00   | 39.63<br>3.77<br>0.00   | 40.57<br>4.02<br>0.00   | 42.30<br>4.26<br>0.00   | 45.37<br>4.68<br>0.00    | 46.39<br>5.01<br>0.00    | 46.60<br>5.03<br>0.00    | 47.28<br>5.14<br>0.00    | 47.03<br>5.19<br>0.00    | 48.13<br>5.35<br>0.00    | 48.47<br>5.42<br>0.00    | 46.67<br>5.22<br>0.00    | 43.64<br>4.81<br>0.00     | 45.33<br>4.89<br>0.00    | 49.31<br>5.36<br>0.00    | 43.47<br>4.52<br>0.00    | 37.86<br>3.41<br>0.00   | 35.86<br>2.69<br>0.00   |
| HAMPSHIRE___PAPER_HYD<br>323593 | 32.19<br>-0.59<br>0.00  | 29.89<br>-0.52<br>0.00  | 27.16<br>-0.50<br>0.00  | 27.25<br>-0.44<br>0.00  | 28.38<br>-0.43<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.84<br>-0.10<br>0.00  | 35.54<br>-0.32<br>0.00  | 36.08<br>-0.48<br>0.00  | 37.39<br>-0.65<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.27<br>-1.12<br>0.00   | 40.37<br>-1.21<br>0.00   | 40.87<br>-1.26<br>0.00   | 40.54<br>-1.30<br>0.00   | 41.46<br>-1.33<br>0.00   | 41.97<br>-1.07<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 43.47<br>-0.48<br>0.00   | 38.76<br>-0.19<br>0.00   | 34.28<br>-0.17<br>0.00  | 33.24<br>0.07<br>0.00   |
| HARDSCRABBLE_WT_PWR<br>323673   | 34.15<br>1.38<br>0.00   | 31.66<br>1.25<br>0.00   | 28.82<br>1.16<br>0.00   | 28.80<br>1.11<br>0.00   | 29.93<br>1.12<br>0.00   | 34.13<br>1.34<br>0.00   | 36.44<br>1.50<br>0.00   | 37.52<br>1.65<br>0.00   | 38.34<br>1.79<br>0.00   | 39.90<br>1.86<br>0.00   | 42.65<br>1.95<br>0.00    | 43.37<br>1.99<br>0.00    | 43.49<br>1.91<br>0.00    | 44.03<br>1.90<br>0.00    | 43.68<br>1.84<br>0.00    | 44.58<br>1.80<br>0.00    | 44.85<br>1.81<br>0.00    | 43.15<br>1.70<br>0.00    | 40.42<br>1.59<br>0.00     | 42.10<br>1.66<br>0.00    | 45.80<br>1.85<br>0.00    | 40.66<br>1.71<br>0.00    | 36.07<br>1.62<br>0.00   | 34.70<br>1.53<br>0.00   |
| HARZA MOOSE___RIVER<br>24016    | 33.33<br>0.56<br>0.00   | 30.83<br>0.43<br>0.00   | 28.02<br>0.36<br>0.00   | 28.03<br>0.33<br>0.00   | 29.18<br>0.37<br>0.00   | 33.27<br>0.49<br>0.00   | 35.71<br>0.77<br>0.00   | 36.87<br>1.00<br>0.00   | 37.58<br>1.02<br>0.00   | 39.18<br>1.14<br>0.00   | 41.88<br>1.18<br>0.00    | 42.46<br>1.07<br>0.00    | 42.61<br>1.04<br>0.00    | 43.15<br>1.01<br>0.00    | 42.76<br>0.92<br>0.00    | 43.72<br>0.94<br>0.00    | 44.07<br>1.03<br>0.00    | 42.48<br>1.04<br>0.00    | 39.76<br>0.93<br>0.00     | 41.45<br>1.01<br>0.00    | 45.23<br>1.28<br>0.00    | 40.08<br>1.13<br>0.00    | 35.41<br>0.96<br>0.00   | 33.93<br>0.76<br>0.00   |
| HEMPSTEAD___<br>23647           | 49.94<br>3.31<br>-13.85 | 48.84<br>2.80<br>-15.63 | 48.46<br>2.49<br>-18.31 | 48.34<br>2.46<br>-18.18 | 48.56<br>2.54<br>-17.21 | 49.91<br>3.12<br>-14.01 | 53.40<br>3.57<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.89<br>4.68<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.44<br>5.29<br>-79.46 | 132.48<br>5.50<br>-85.60 | 135.90<br>5.53<br>-88.79 | 146.74<br>5.69<br>-98.92 | 146.71<br>5.69<br>-99.17 | 146.70<br>5.86<br>-98.06 | 146.74<br>5.94<br>-97.76 | 135.86<br>5.72<br>-88.69 | 146.73<br>5.32<br>-102.58 | 101.07<br>5.42<br>-55.21 | 146.95<br>5.85<br>-97.15 | 128.92<br>4.95<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.54<br>3.22<br>-15.15 |
| HICKLING___1<br>23621           | 34.25<br>1.48<br>0.00   | 31.44<br>1.03<br>0.00   | 28.63<br>0.97<br>0.00   | 28.58<br>0.89<br>0.00   | 29.73<br>0.92<br>0.00   | 33.80<br>1.02<br>0.00   | 36.58<br>1.64<br>0.00   | 37.59<br>1.72<br>0.00   | 38.38<br>1.83<br>0.00   | 39.98<br>1.94<br>0.00   | 43.30<br>2.03<br>-0.57   | 44.79<br>1.86<br>-1.55   | 45.53<br>2.00<br>-1.96   | 46.91<br>2.06<br>-2.71   | 46.39<br>2.01<br>-2.54   | 48.14<br>2.10<br>-3.27   | 48.54<br>2.02<br>-3.47   | 44.77<br>1.78<br>-1.54   | 40.58<br>1.75<br>0.00     | 42.26<br>1.82<br>0.00    | 45.75<br>1.41<br>-0.39   | 40.43<br>1.48<br>0.00    | 36.10<br>1.65<br>0.00   | 34.20<br>1.03<br>0.00   |
| HICKLING___2<br>23622           | 34.25<br>1.48<br>0.00   | 31.44<br>1.03<br>0.00   | 28.63<br>0.97<br>0.00   | 28.58<br>0.89<br>0.00   | 29.73<br>0.92<br>0.00   | 33.80<br>1.02<br>0.00   | 36.58<br>1.64<br>0.00   | 37.59<br>1.72<br>0.00   | 38.38<br>1.83<br>0.00   | 39.98<br>1.94<br>0.00   | 43.30<br>2.03<br>-0.57   | 44.79<br>1.86<br>-1.55   | 45.53<br>2.00<br>-1.96   | 46.91<br>2.06<br>-2.71   | 46.39<br>2.01<br>-2.54   | 48.14<br>2.10<br>-3.27   | 48.54<br>2.02<br>-3.47   | 44.77<br>1.78<br>-1.54   | 40.58<br>1.75<br>0.00     | 42.26<br>1.82<br>0.00    | 45.75<br>1.41<br>-0.39   | 40.43<br>1.48<br>0.00    | 36.10<br>1.65<br>0.00   | 34.20<br>1.03<br>0.00   |
| HIGH FALLS___HY<br>23754        | 34.42<br>1.64<br>0.00   | 31.66<br>1.25<br>0.00   | 28.77<br>1.11<br>0.00   | 28.77<br>1.08<br>0.00   | 29.97<br>1.15<br>0.00   | 34.32<br>1.54<br>0.00   | 36.90<br>1.96<br>0.00   | 38.59<br>2.72<br>0.00   | 39.51<br>2.96<br>0.00   | 41.24<br>3.20<br>0.00   | 44.19<br>3.50<br>0.00    | 45.19<br>3.80<br>0.00    | 45.61<br>4.03<br>0.00    | 46.18<br>4.05<br>0.00    | 45.95<br>4.10<br>0.00    | 46.98<br>4.20<br>0.00    | 47.31<br>4.26<br>0.00    | 45.55<br>4.10<br>0.00    | 42.59<br>3.77<br>0.00     | 44.32<br>3.88<br>0.00    | 48.31<br>4.35<br>0.00    | 42.53<br>3.58<br>0.00    | 36.83<br>2.38<br>0.00   | 34.80<br>1.62<br>0.00   |
| HILLBURN___GT<br>23639          | 35.56<br>2.78<br>0.00   | 32.72<br>2.31<br>0.00   | 29.71<br>2.05<br>0.00   | 29.71<br>2.02<br>0.00   | 30.89<br>2.08<br>0.00   | 35.37<br>2.59<br>0.00   | 37.95<br>3.01<br>0.00   | 39.74<br>3.87<br>0.00   | 40.72<br>4.17<br>0.00   | 42.49<br>4.45<br>0.00   | 45.54<br>4.84<br>0.00    | 46.47<br>5.09<br>0.00    | 46.69<br>5.11<br>0.00    | 47.40<br>5.27<br>0.00    | 47.16<br>5.31<br>0.00    | 48.26<br>5.48<br>0.00    | 48.55<br>5.51<br>0.00    | 46.79<br>5.35<br>0.00    | 43.76<br>4.93<br>0.00     | 45.45<br>5.01<br>0.00    | 49.36<br>5.40<br>0.00    | 43.47<br>4.52<br>0.00    | 37.93<br>3.48<br>0.00   | 35.89<br>2.72<br>0.00   |
| HISHELDN_WT_PWR<br>323625       | 33.14<br>0.36<br>0.00   | 30.35<br>-0.06<br>0.00  | 27.63<br>-0.03<br>0.00  | 27.53<br>-0.17<br>0.00  | 28.64<br>-0.17<br>0.00  | 32.39<br>-0.39<br>0.00  | 35.12<br>0.18<br>0.00   | 35.40<br>-0.47<br>0.00  | 36.12<br>-0.44<br>0.00  | 37.47<br>-0.57<br>0.00  | 42.28<br>-0.65<br>-2.24  | 46.60<br>-0.83<br>-6.04  | 48.60<br>-0.62<br>-7.64  | 52.17<br>-0.55<br>-10.58 | 51.24<br>-0.55<br>-9.94  | 55.03<br>-0.56<br>-12.80 | 56.01<br>-0.64<br>-13.61 | 46.55<br>-0.95<br>-6.06  | 38.09<br>-0.74<br>0.00    | 39.83<br>-0.61<br>0.00   | 44.07<br>-1.41<br>-1.52  | 38.06<br>-0.89<br>0.00   | 34.62<br>0.17<br>0.00   | 32.74<br>-0.43<br>0.00  |
| HOLTSVILLE_IC_1<br>23690        | 50.04<br>3.41<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.67<br>2.65<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.00<br>4.79<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.23<br>5.26<br>-85.60 | 135.57<br>5.20<br>-88.79 | 146.41<br>5.35<br>-98.92 | 146.37<br>5.36<br>-99.17 | 146.36<br>5.52<br>-98.06 | 146.39<br>5.59<br>-97.76 | 135.57<br>5.43<br>-88.69 | 146.49<br>5.09<br>-102.58 | 100.50<br>4.85<br>-55.21 | 146.20<br>5.10<br>-97.15 | 128.37<br>4.40<br>-85.02 | 72.31<br>3.62<br>-34.24 | 51.37<br>3.05<br>-15.15 |
| HOLTSVILLE_IC_10<br>23699       | 50.27<br>3.64<br>-13.85 | 49.20<br>3.16<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.65<br>2.77<br>-18.18 | 48.88<br>2.85<br>-17.21 | 50.30<br>3.51<br>-14.01 | 53.78<br>3.95<br>-14.89 | 72.96<br>4.84<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.38<br>5.25<br>-37.09 | 125.57<br>5.41<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.77<br>5.36<br>-102.58 | 100.83<br>5.18<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.65<br>4.67<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| HOLTSVILLE_IC_2<br>23691        | 50.04<br>3.41<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.67<br>2.65<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.00<br>4.79<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.23<br>5.26<br>-85.60 | 135.57<br>5.20<br>-88.79 | 146.41<br>5.35<br>-98.92 | 146.37<br>5.36<br>-99.17 | 146.36<br>5.52<br>-98.06 | 146.39<br>5.59<br>-97.76 | 135.57<br>5.43<br>-88.69 | 146.49<br>5.09<br>-102.58 | 100.50<br>4.85<br>-55.21 | 146.20<br>5.10<br>-97.15 | 128.37<br>4.40<br>-85.02 | 72.31<br>3.62<br>-34.24 | 51.37<br>3.05<br>-15.15 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_3<br>23692      | 50.04<br>3.41<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.67<br>2.65<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.00<br>4.79<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.23<br>5.26<br>-85.60 | 135.57<br>5.20<br>-88.79 | 146.41<br>5.35<br>-98.92 | 146.37<br>5.36<br>-99.17 | 146.36<br>5.52<br>-98.06 | 146.39<br>5.59<br>-97.76 | 135.57<br>5.43<br>-88.69 | 146.49<br>5.09<br>-102.58 | 100.50<br>4.85<br>-55.21 | 146.20<br>5.10<br>-97.15 | 128.37<br>4.40<br>-85.02 | 72.31<br>3.62<br>-34.24 | 51.37<br>3.05<br>-15.15 |
| HOLTSVILLE_IC_4<br>23693      | 50.04<br>3.41<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.67<br>2.65<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.00<br>4.79<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.23<br>5.26<br>-85.60 | 135.57<br>5.20<br>-88.79 | 146.41<br>5.35<br>-98.92 | 146.37<br>5.36<br>-99.17 | 146.36<br>5.52<br>-98.06 | 146.39<br>5.59<br>-97.76 | 135.57<br>5.43<br>-88.69 | 146.49<br>5.09<br>-102.58 | 100.50<br>4.85<br>-55.21 | 146.20<br>5.10<br>-97.15 | 128.37<br>4.40<br>-85.02 | 72.31<br>3.62<br>-34.24 | 51.37<br>3.05<br>-15.15 |
| HOLTSVILLE_IC_5<br>23694      | 50.04<br>3.41<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.67<br>2.65<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.00<br>4.79<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.23<br>5.26<br>-85.60 | 135.57<br>5.20<br>-88.79 | 146.41<br>5.35<br>-98.92 | 146.37<br>5.36<br>-99.17 | 146.36<br>5.52<br>-98.06 | 146.39<br>5.59<br>-97.76 | 135.57<br>5.43<br>-88.69 | 146.49<br>5.09<br>-102.58 | 100.50<br>4.85<br>-55.21 | 146.20<br>5.10<br>-97.15 | 128.37<br>4.40<br>-85.02 | 72.31<br>3.62<br>-34.24 | 51.37<br>3.05<br>-15.15 |
| HOLTSVILLE_IC_6<br>23695      | 50.27<br>3.64<br>-13.85 | 49.20<br>3.16<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.65<br>2.77<br>-18.18 | 48.88<br>2.85<br>-17.21 | 50.30<br>3.51<br>-14.01 | 53.78<br>3.95<br>-14.89 | 72.96<br>4.84<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.38<br>5.25<br>-37.09 | 125.57<br>5.41<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.77<br>5.36<br>-102.58 | 100.83<br>5.18<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.65<br>4.67<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| HOLTSVILLE_IC_7<br>23696      | 50.27<br>3.64<br>-13.85 | 49.20<br>3.16<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.65<br>2.77<br>-18.18 | 48.88<br>2.85<br>-17.21 | 50.30<br>3.51<br>-14.01 | 53.78<br>3.95<br>-14.89 | 72.96<br>4.84<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.38<br>5.25<br>-37.09 | 125.57<br>5.41<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.77<br>5.36<br>-102.58 | 100.83<br>5.18<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.65<br>4.67<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| HOLTSVILLE_IC_8<br>23697      | 50.27<br>3.64<br>-13.85 | 49.20<br>3.16<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.65<br>2.77<br>-18.18 | 48.88<br>2.85<br>-17.21 | 50.30<br>3.51<br>-14.01 | 53.78<br>3.95<br>-14.89 | 72.96<br>4.84<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.38<br>5.25<br>-37.09 | 125.57<br>5.41<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.77<br>5.36<br>-102.58 | 100.83<br>5.18<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.65<br>4.67<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| HOLTSVILLE_IC_9<br>23698      | 50.27<br>3.64<br>-13.85 | 49.20<br>3.16<br>-15.63 | 48.76<br>2.79<br>-18.31 | 48.65<br>2.77<br>-18.18 | 48.88<br>2.85<br>-17.21 | 50.30<br>3.51<br>-14.01 | 53.78<br>3.95<br>-14.89 | 72.96<br>4.84<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.38<br>5.25<br>-37.09 | 125.57<br>5.41<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.77<br>5.36<br>-102.58 | 100.83<br>5.18<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.65<br>4.67<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.64<br>3.32<br>-15.15 |
| HOWARD_WT_PWR<br>323690       | 33.73<br>0.95<br>0.00   | 30.89<br>0.49<br>0.00   | 28.10<br>0.44<br>0.00   | 28.03<br>0.33<br>0.00   | 29.18<br>0.37<br>0.00   | 33.18<br>0.39<br>0.00   | 36.24<br>1.29<br>0.00   | 37.01<br>1.15<br>0.00   | 37.83<br>1.28<br>0.00   | 39.29<br>1.25<br>0.00   | 42.78<br>1.30<br>-0.78   | 44.60<br>1.12<br>-2.10   | 45.36<br>1.12<br>-2.66   | 46.83<br>1.01<br>-3.68   | 46.17<br>0.88<br>-3.45   | 48.04<br>0.81<br>-4.44   | 48.37<br>0.60<br>-4.72   | 43.92<br>0.37<br>-2.10   | 39.30<br>0.47<br>0.00     | 41.17<br>0.73<br>0.00    | 44.92<br>0.44<br>-0.53   | 39.61<br>0.66<br>0.00    | 35.69<br>1.24<br>0.00   | 33.70<br>0.53<br>0.00   |
| HQ_GEN_CEDARS<br>23644        | 31.11<br>-1.67<br>0.00  | 29.07<br>-1.34<br>0.00  | 26.47<br>-1.19<br>0.00  | 26.61<br>-1.08<br>0.00  | 27.72<br>-1.09<br>0.00  | 31.47<br>-1.31<br>0.00  | 33.86<br>-1.08<br>0.00  | 33.79<br>-2.08<br>0.00  | 34.43<br>-2.12<br>0.00  | 35.45<br>-2.59<br>0.01  | 35.51<br>-2.89<br>2.30   | 36.00<br>-2.98<br>2.40   | 34.18<br>-3.08<br>4.31   | 34.61<br>-3.12<br>4.40   | 36.17<br>-3.10<br>2.58   | 33.75<br>-3.12<br>5.91   | 33.75<br>-3.01<br>6.28   | 33.75<br>-2.82<br>4.87   | 33.75<br>-2.76<br>2.32    | 37.69<br>-2.75<br>0.00   | 41.32<br>-2.64<br>0.00   | 36.85<br>-2.10<br>0.00   | 32.80<br>-1.65<br>0.00  | 32.31<br>-0.86<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 31.11<br>-1.67<br>0.00  | 29.07<br>-1.34<br>0.00  | 26.47<br>-1.19<br>0.00  | 26.61<br>-1.08<br>0.00  | 27.72<br>-1.09<br>0.00  | 31.47<br>-1.31<br>0.00  | 33.75<br>-1.08<br>0.10  | 33.89<br>-2.08<br>-0.10 | 34.43<br>-2.12<br>0.00  | 35.45<br>-2.59<br>0.01  | 35.51<br>-2.89<br>2.30   | 36.00<br>-2.98<br>2.40   | 34.18<br>-3.08<br>4.31   | 34.61<br>-3.12<br>4.40   | 36.17<br>-3.10<br>2.58   | 33.75<br>-3.12<br>5.91   | 33.75<br>-3.01<br>6.28   | 33.75<br>-2.82<br>4.87   | 33.75<br>-2.76<br>2.32    | 37.69<br>-2.75<br>0.00   | 41.32<br>-2.64<br>0.00   | 36.85<br>-2.10<br>0.00   | 32.80<br>-1.65<br>0.00  | 32.31<br>-0.86<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 31.83<br>-0.95<br>0.00  | 29.74<br>-0.67<br>0.00  | 27.08<br>-0.58<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.24<br>-0.58<br>0.00  | 32.06<br>-0.72<br>0.00  | 34.07<br>-0.77<br>0.10  | 34.22<br>-1.08<br>0.57  | 33.74<br>-1.13<br>1.68  | 35.31<br>-1.22<br>1.51  | 37.05<br>-1.34<br>2.30   | 36.81<br>-1.36<br>3.20   | 35.89<br>-1.37<br>4.31   | 36.34<br>-1.39<br>4.40   | 34.89<br>-1.38<br>5.57   | 34.25<br>-1.41<br>7.12   | 34.12<br>-1.42<br>7.50   | 34.13<br>-1.37<br>5.94   | 33.16<br>-1.28<br>4.39    | 34.16<br>-1.30<br>4.98   | 39.02<br>-1.28<br>3.65   | 35.58<br>-1.09<br>2.28   | 33.16<br>-1.00<br>0.29  | 32.51<br>-0.66<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 31.83<br>-0.95<br>0.00  | 29.74<br>-0.67<br>0.00  | 27.08<br>-0.58<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.24<br>-0.58<br>0.00  | 32.06<br>-0.72<br>0.00  | 34.07<br>-0.77<br>0.10  | 34.22<br>-1.08<br>0.57  | 33.74<br>-1.13<br>1.68  | 35.31<br>-1.22<br>1.51  | 37.05<br>-1.34<br>2.30   | 36.81<br>-1.36<br>3.20   | 35.89<br>-1.37<br>4.31   | 36.34<br>-1.39<br>4.40   | 34.89<br>-1.38<br>5.57   | 34.34<br>-1.41<br>7.03   | 34.40<br>-1.42<br>7.22   | 34.13<br>-1.37<br>5.94   | 33.16<br>-1.28<br>4.39    | 34.16<br>-1.30<br>4.98   | 39.02<br>-1.28<br>3.65   | 35.58<br>-1.09<br>2.28   | 33.21<br>-1.00<br>0.25  | 32.51<br>-0.66<br>0.00  |
| HUDSON_AVE_GT_3<br>23810      | 35.89<br>3.12<br>0.00   | 32.99<br>2.58<br>0.00   | 29.96<br>2.29<br>0.00   | 29.94<br>2.24<br>0.00   | 31.12<br>2.31<br>0.00   | 35.67<br>2.89<br>0.00   | 38.30<br>3.35<br>0.00   | 40.06<br>4.19<br>0.00   | 49.28<br>4.49<br>-8.23  | 53.52<br>4.75<br>-10.72 | 55.14<br>5.17<br>-9.28   | 56.08<br>5.38<br>-9.32   | 56.22<br>5.40<br>-9.25   | 56.08<br>5.52<br>-8.43   | 56.17<br>5.57<br>-8.76   | 56.44<br>5.73<br>-7.93   | 56.63<br>5.77<br>-7.82   | 56.18<br>5.59<br>-9.15   | 52.00<br>5.20<br>-7.97    | 49.39<br>5.30<br>-3.65   | 50.92<br>5.71<br>-1.25   | 45.16<br>4.83<br>-1.38   | 38.24<br>3.79<br>0.00   | 36.19<br>3.02<br>0.00   |
| HUDSON_AVE_GT_4<br>23540      | 35.89<br>3.12<br>0.00   | 32.99<br>2.58<br>0.00   | 29.96<br>2.29<br>0.00   | 29.94<br>2.24<br>0.00   | 31.12<br>2.31<br>0.00   | 35.67<br>2.89<br>0.00   | 38.30<br>3.35<br>0.00   | 40.06<br>4.19<br>0.00   | 49.28<br>4.49<br>-8.23  | 53.52<br>4.75<br>-10.72 | 55.14<br>5.17<br>-9.28   | 56.08<br>5.38<br>-9.32   | 56.22<br>5.40<br>-9.25   | 56.08<br>5.52<br>-8.43   | 56.17<br>5.57<br>-8.76   | 56.44<br>5.73<br>-7.93   | 56.63<br>5.77<br>-7.82   | 56.18<br>5.59<br>-9.15   | 52.00<br>5.20<br>-7.97    | 49.39<br>5.30<br>-3.65   | 50.92<br>5.71<br>-1.25   | 45.16<br>4.83<br>-1.38   | 38.24<br>3.79<br>0.00   | 36.19<br>3.02<br>0.00   |
| HUDSON_AVE_GT_5<br>23657      | 35.89<br>3.12<br>0.00   | 32.99<br>2.58<br>0.00   | 29.96<br>2.29<br>0.00   | 29.94<br>2.24<br>0.00   | 31.12<br>2.31<br>0.00   | 35.67<br>2.89<br>0.00   | 38.30<br>3.35<br>0.00   | 40.06<br>4.19<br>0.00   | 49.28<br>4.49<br>-8.23  | 53.52<br>4.75<br>-10.72 | 55.14<br>5.17<br>-9.28   | 56.08<br>5.38<br>-9.32   | 56.22<br>5.40<br>-9.25   | 56.08<br>5.52<br>-8.43   | 56.17<br>5.57<br>-8.76   | 56.44<br>5.73<br>-7.93   | 56.63<br>5.77<br>-7.82   | 56.18<br>5.59<br>-9.15   | 52.00<br>5.20<br>-7.97    | 49.39<br>5.30<br>-3.65   | 50.92<br>5.71<br>-1.25   | 45.16<br>4.83<br>-1.38   | 38.24<br>3.79<br>0.00   | 36.19<br>3.02<br>0.00   |
| HUDSON_AVE_10<br>24168        | 35.83<br>3.05<br>0.00   | 32.90<br>2.49<br>0.00   | 29.87<br>2.21<br>0.00   | 29.83<br>2.13<br>0.00   | 31.03<br>2.22<br>0.00   | 35.60<br>2.82<br>0.00   | 38.23<br>3.28<br>0.00   | 40.03<br>4.16<br>0.00   | 49.17<br>4.38<br>-8.23  | 53.40<br>4.64<br>-10.72 | 55.02<br>5.05<br>-9.28   | 55.92<br>5.21<br>-9.32   | 56.06<br>5.24<br>-9.25   | 55.91<br>5.35<br>-8.43   | 55.96<br>5.36<br>-8.76   | 56.23<br>5.52<br>-7.93   | 56.45<br>5.59<br>-7.82   | 55.98<br>5.39<br>-9.15   | 51.75<br>4.97<br>-7.95    | 49.18<br>5.10<br>-3.65   | 50.70<br>5.49<br>-1.25   | 44.96<br>4.63<br>-1.38   | 38.07<br>3.62<br>0.00   | 36.09<br>2.92<br>0.00   |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                        |                        |                         |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| HUNTER MOUNT___DRP<br>323613 | 35.01<br>2.23<br>0.00  | 32.26<br>1.86<br>0.00  | 29.32<br>1.66<br>0.00  | 29.38<br>1.69<br>0.00  | 30.54<br>1.73<br>0.00  | 34.85<br>2.07<br>0.00  | 37.07<br>2.13<br>0.00  | 38.59<br>2.72<br>0.00  | 39.41<br>2.85<br>0.00  | 41.01<br>2.97<br>0.00  | 43.99<br>3.29<br>0.00   | 44.98<br>3.60<br>0.00    | 45.11<br>3.53<br>0.00    | 45.76<br>3.62<br>0.00    | 45.48<br>3.64<br>0.00    | 46.55<br>3.77<br>0.00    | 46.87<br>3.83<br>0.00    | 45.18<br>3.73<br>0.00    | 42.32<br>3.50<br>0.00  | 43.95<br>3.52<br>0.00  | 47.95<br>4.00<br>0.00   | 42.38<br>3.43<br>0.00  | 36.93<br>2.48<br>0.00  | 35.13<br>1.96<br>0.00  |
| HUNTLEY___63<br>23557        | 33.11<br>0.33<br>0.00  | 30.26<br>-0.15<br>0.00 | 27.58<br>-0.08<br>0.00 | 27.47<br>-0.22<br>0.00 | 28.55<br>-0.26<br>0.00 | 32.25<br>-0.53<br>0.00 | 34.91<br>-0.03<br>0.00 | 34.75<br>-1.11<br>0.00 | 35.42<br>-1.13<br>0.00 | 36.71<br>-1.33<br>0.00 | 40.22<br>-1.46<br>-0.99 | 42.43<br>-1.61<br>-2.66  | 43.61<br>-1.33<br>-3.37  | 45.62<br>-1.18<br>-4.66  | 45.05<br>-1.17<br>-4.38  | 47.22<br>-1.20<br>-5.63  | 47.78<br>-1.25<br>-5.99  | 42.49<br>-1.62<br>-2.67  | 37.35<br>-1.48<br>0.00 | 39.14<br>-1.30<br>0.00 | 42.43<br>-2.20<br>-0.67 | 37.39<br>-1.56<br>0.00 | 34.38<br>-0.07<br>0.00 | 32.47<br>-0.70<br>0.00 |
| HUNTLEY___64<br>23558        | 33.11<br>0.33<br>0.00  | 30.26<br>-0.15<br>0.00 | 27.58<br>-0.08<br>0.00 | 27.47<br>-0.22<br>0.00 | 28.55<br>-0.26<br>0.00 | 32.25<br>-0.53<br>0.00 | 34.91<br>-0.03<br>0.00 | 34.75<br>-1.11<br>0.00 | 35.42<br>-1.13<br>0.00 | 36.71<br>-1.33<br>0.00 | 40.22<br>-1.46<br>-0.99 | 42.43<br>-1.61<br>-2.66  | 43.61<br>-1.33<br>-3.37  | 45.62<br>-1.18<br>-4.66  | 45.05<br>-1.17<br>-4.38  | 47.22<br>-1.20<br>-5.63  | 47.78<br>-1.25<br>-5.99  | 42.49<br>-1.62<br>-2.67  | 37.35<br>-1.48<br>0.00 | 39.14<br>-1.30<br>0.00 | 42.43<br>-2.20<br>-0.67 | 37.39<br>-1.56<br>0.00 | 34.38<br>-0.07<br>0.00 | 32.47<br>-0.70<br>0.00 |
| HUNTLEY___65<br>23559        | 33.11<br>0.33<br>0.00  | 30.26<br>-0.15<br>0.00 | 27.58<br>-0.08<br>0.00 | 27.47<br>-0.22<br>0.00 | 28.55<br>-0.26<br>0.00 | 32.25<br>-0.53<br>0.00 | 34.91<br>-0.03<br>0.00 | 34.75<br>-1.11<br>0.00 | 35.42<br>-1.13<br>0.00 | 36.71<br>-1.33<br>0.00 | 40.22<br>-1.46<br>-0.99 | 42.43<br>-1.61<br>-2.66  | 43.61<br>-1.33<br>-3.37  | 45.62<br>-1.18<br>-4.66  | 45.05<br>-1.17<br>-4.38  | 47.22<br>-1.20<br>-5.63  | 47.78<br>-1.25<br>-5.99  | 42.49<br>-1.62<br>-2.67  | 37.35<br>-1.48<br>0.00 | 39.14<br>-1.30<br>0.00 | 42.43<br>-2.20<br>-0.67 | 37.39<br>-1.56<br>0.00 | 34.38<br>-0.07<br>0.00 | 32.47<br>-0.70<br>0.00 |
| HUNTLEY___66<br>23560        | 33.11<br>0.33<br>0.00  | 30.26<br>-0.15<br>0.00 | 27.58<br>-0.08<br>0.00 | 27.47<br>-0.22<br>0.00 | 28.55<br>-0.26<br>0.00 | 32.25<br>-0.53<br>0.00 | 34.91<br>-0.03<br>0.00 | 34.75<br>-1.11<br>0.00 | 35.42<br>-1.13<br>0.00 | 36.71<br>-1.33<br>0.00 | 40.22<br>-1.46<br>-0.99 | 42.43<br>-1.61<br>-2.66  | 43.61<br>-1.33<br>-3.37  | 45.62<br>-1.18<br>-4.66  | 45.05<br>-1.17<br>-4.38  | 47.22<br>-1.20<br>-5.63  | 47.78<br>-1.25<br>-5.99  | 42.49<br>-1.62<br>-2.67  | 37.35<br>-1.48<br>0.00 | 39.14<br>-1.30<br>0.00 | 42.43<br>-2.20<br>-0.67 | 37.39<br>-1.56<br>0.00 | 34.38<br>-0.07<br>0.00 | 32.47<br>-0.70<br>0.00 |
| HUNTLEY___67<br>23561        | 32.65<br>-0.13<br>0.00 | 29.89<br>-0.52<br>0.00 | 27.25<br>-0.41<br>0.00 | 27.14<br>-0.55<br>0.00 | 28.18<br>-0.63<br>0.00 | 31.83<br>-0.95<br>0.00 | 34.45<br>-0.49<br>0.00 | 34.50<br>-1.36<br>0.00 | 35.13<br>-1.43<br>0.00 | 36.44<br>-1.60<br>0.00 | 44.94<br>-1.79<br>-6.03 | 55.70<br>-1.94<br>-16.27 | 60.41<br>-1.74<br>-20.58 | 69.01<br>-1.60<br>-28.48 | 67.04<br>-1.59<br>-26.79 | 75.65<br>-1.63<br>-34.50 | 77.98<br>-1.72<br>-36.66 | 55.78<br>-1.99<br>-16.32 | 37.08<br>-1.75<br>0.00 | 38.82<br>-1.62<br>0.00 | 45.46<br>-2.59<br>-4.10 | 37.08<br>-1.87<br>0.00 | 33.94<br>-0.52<br>0.00 | 32.11<br>-1.06<br>0.00 |
| HUNTLEY___68<br>23562        | 32.65<br>-0.13<br>0.00 | 29.89<br>-0.52<br>0.00 | 27.25<br>-0.41<br>0.00 | 27.14<br>-0.55<br>0.00 | 28.18<br>-0.63<br>0.00 | 31.83<br>-0.95<br>0.00 | 34.45<br>-0.49<br>0.00 | 34.50<br>-1.36<br>0.00 | 35.13<br>-1.43<br>0.00 | 36.44<br>-1.60<br>0.00 | 44.94<br>-1.79<br>-6.03 | 55.70<br>-1.94<br>-16.27 | 60.41<br>-1.74<br>-20.58 | 69.01<br>-1.60<br>-28.48 | 67.04<br>-1.59<br>-26.79 | 75.65<br>-1.63<br>-34.50 | 77.98<br>-1.72<br>-36.66 | 55.78<br>-1.99<br>-16.32 | 37.08<br>-1.75<br>0.00 | 38.82<br>-1.62<br>0.00 | 45.46<br>-2.59<br>-4.10 | 37.08<br>-1.87<br>0.00 | 33.94<br>-0.52<br>0.00 | 32.11<br>-1.06<br>0.00 |
| HYLAND___LFGE<br>323620      | 34.05<br>1.28<br>0.00  | 31.11<br>0.70<br>0.00  | 28.30<br>0.64<br>0.00  | 28.28<br>0.58<br>0.00  | 29.47<br>0.66<br>0.00  | 33.54<br>0.75<br>0.00  | 36.41<br>1.47<br>0.00  | 37.19<br>1.33<br>0.00  | 37.94<br>1.39<br>0.00  | 39.56<br>1.52<br>0.00  | 42.85<br>1.59<br>-0.57  | 44.49<br>1.57<br>-1.53   | 45.26<br>1.75<br>-1.94   | 46.63<br>1.81<br>-2.68   | 46.11<br>1.76<br>-2.51   | 47.81<br>1.80<br>-3.24   | 48.21<br>1.72<br>-3.44   | 44.39<br>1.41<br>-1.53   | 40.15<br>1.32<br>0.00  | 41.81<br>1.38<br>0.00  | 45.61<br>1.28<br>-0.38  | 40.12<br>1.17<br>0.00  | 35.90<br>1.45<br>0.00  | 33.87<br>0.70<br>0.00  |
| INDECK___CORINTH<br>23802    | 34.19<br>1.41<br>0.00  | 31.56<br>1.16<br>0.00  | 28.71<br>1.05<br>0.00  | 28.75<br>1.05<br>0.00  | 29.91<br>1.09<br>0.00  | 34.19<br>1.41<br>0.00  | 36.27<br>1.33<br>0.00  | 37.73<br>1.86<br>0.00  | 38.86<br>2.30<br>0.00  | 40.48<br>2.44<br>0.00  | 43.22<br>2.52<br>0.00   | 44.03<br>2.65<br>0.00    | 44.03<br>2.45<br>0.00    | 44.62<br>2.49<br>0.00    | 44.27<br>2.43<br>0.00    | 45.44<br>2.65<br>0.00    | 45.63<br>2.58<br>0.00    | 44.10<br>2.65<br>0.00    | 41.08<br>2.25<br>0.00  | 42.78<br>2.34<br>0.00  | 46.85<br>2.90<br>0.00   | 41.21<br>2.26<br>0.00  | 36.24<br>1.79<br>0.00  | 34.33<br>1.16<br>0.00  |
| INDECK___ILION<br>23567      | 33.76<br>0.98<br>0.00  | 31.29<br>0.88<br>0.00  | 28.46<br>0.80<br>0.00  | 28.47<br>0.77<br>0.00  | 29.62<br>0.81<br>0.00  | 33.73<br>0.95<br>0.00  | 35.99<br>1.05<br>0.00  | 37.09<br>1.22<br>0.00  | 37.87<br>1.31<br>0.00  | 39.45<br>1.41<br>0.00  | 42.20<br>1.51<br>0.00   | 42.87<br>1.49<br>0.00    | 43.07<br>1.49<br>0.00    | 43.70<br>1.56<br>0.00    | 43.35<br>1.50<br>0.00    | 44.28<br>1.50<br>0.00    | 44.55<br>1.51<br>0.00    | 42.86<br>1.41<br>0.00    | 40.11<br>1.28<br>0.00  | 41.77<br>1.33<br>0.00  | 45.45<br>1.50<br>0.00   | 40.28<br>1.33<br>0.00  | 35.62<br>1.17<br>0.00  | 34.23<br>1.06<br>0.00  |
| INDECK___OLEAN<br>23982      | 34.64<br>1.87<br>0.00  | 31.53<br>1.13<br>0.00  | 28.71<br>1.05<br>0.00  | 28.61<br>0.91<br>0.00  | 29.76<br>0.95<br>0.00  | 33.83<br>1.05<br>0.00  | 37.21<br>2.27<br>0.00  | 36.58<br>0.72<br>0.00  | 37.39<br>0.84<br>0.00  | 38.84<br>0.80<br>0.00  | 44.11<br>0.73<br>-2.68  | 49.20<br>0.58<br>-7.24   | 51.48<br>0.75<br>-9.16   | 55.65<br>0.84<br>-12.67  | 54.59<br>0.84<br>-11.91  | 58.85<br>0.73<br>-15.34  | 60.03<br>0.69<br>-16.30  | 49.04<br>0.33<br>-7.26   | 39.30<br>0.47<br>0.00  | 41.13<br>0.69<br>0.00  | 45.73<br>-0.04<br>-1.82 | 38.95<br>0.00<br>0.00  | 35.18<br>0.72<br>0.00  | 34.43<br>1.26<br>0.00  |
| INDECK___OSWEGO<br>23783     | 32.55<br>-0.23<br>0.00 | 30.07<br>-0.33<br>0.00 | 27.36<br>-0.30<br>0.00 | 27.36<br>-0.33<br>0.00 | 28.50<br>-0.32<br>0.00 | 32.39<br>-0.39<br>0.00 | 34.66<br>-0.28<br>0.00 | 35.65<br>-0.21<br>0.00 | 36.30<br>-0.25<br>0.00 | 37.85<br>-0.19<br>0.00 | 40.49<br>-0.20<br>0.00  | 41.09<br>-0.29<br>0.00   | 41.29<br>-0.29<br>0.00   | 41.84<br>-0.29<br>0.00   | 41.51<br>-0.34<br>0.00   | 42.49<br>-0.30<br>0.00   | 42.74<br>-0.30<br>0.00   | 41.16<br>-0.29<br>0.00   | 38.56<br>-0.27<br>0.00 | 40.16<br>-0.28<br>0.00 | 43.56<br>-0.40<br>0.00  | 38.64<br>-0.31<br>0.00 | 34.31<br>-0.14<br>0.00 | 32.94<br>-0.23<br>0.00 |
| INDECK___YERKES<br>23781     | 33.11<br>0.33<br>0.00  | 30.26<br>-0.15<br>0.00 | 27.58<br>-0.08<br>0.00 | 27.47<br>-0.22<br>0.00 | 28.55<br>-0.26<br>0.00 | 32.25<br>-0.53<br>0.00 | 34.91<br>-0.03<br>0.00 | 34.75<br>-1.11<br>0.00 | 35.42<br>-1.13<br>0.00 | 36.71<br>-1.33<br>0.00 | 40.22<br>-1.46<br>-0.99 | 42.43<br>-1.61<br>-2.66  | 43.61<br>-1.33<br>-3.37  | 45.62<br>-1.18<br>-4.66  | 45.05<br>-1.17<br>-4.38  | 47.22<br>-1.20<br>-5.63  | 47.78<br>-1.25<br>-5.99  | 42.49<br>-1.62<br>-2.67  | 37.35<br>-1.48<br>0.00 | 39.14<br>-1.30<br>0.00 | 42.43<br>-2.20<br>-0.67 | 37.39<br>-1.56<br>0.00 | 34.38<br>-0.07<br>0.00 | 32.47<br>-0.70<br>0.00 |
| INDIAN POINT_GT_1<br>24139   | 35.30<br>2.52<br>0.00  | 32.48<br>2.07<br>0.00  | 29.49<br>1.83<br>0.00  | 29.49<br>1.80<br>0.00  | 30.66<br>1.85<br>0.00  | 35.11<br>2.33<br>0.00  | 37.63<br>2.69<br>0.00  | 39.34<br>3.48<br>0.00  | 40.32<br>3.77<br>0.00  | 42.03<br>3.99<br>0.00  | 45.05<br>4.36<br>0.00   | 45.97<br>4.59<br>0.00    | 46.15<br>4.57<br>0.00    | 46.85<br>4.72<br>0.00    | 46.61<br>4.77<br>0.00    | 47.70<br>4.92<br>0.00    | 48.03<br>4.99<br>0.00    | 46.25<br>4.81<br>0.00    | 43.29<br>4.46<br>0.00  | 44.97<br>4.53<br>0.00  | 48.83<br>4.88<br>0.00   | 43.04<br>4.09<br>0.00  | 37.59<br>3.13<br>0.00  | 35.59<br>2.42<br>0.00  |
| INDIAN POINT_GT_2<br>23659   | 35.30<br>2.52<br>0.00  | 32.48<br>2.07<br>0.00  | 29.49<br>1.83<br>0.00  | 29.49<br>1.80<br>0.00  | 30.66<br>1.85<br>0.00  | 35.11<br>2.33<br>0.00  | 37.63<br>2.69<br>0.00  | 39.34<br>3.48<br>0.00  | 40.32<br>3.77<br>0.00  | 42.03<br>3.99<br>0.00  | 45.05<br>4.36<br>0.00   | 45.97<br>4.59<br>0.00    | 46.15<br>4.57<br>0.00    | 46.85<br>4.72<br>0.00    | 46.61<br>4.77<br>0.00    | 47.70<br>4.92<br>0.00    | 48.03<br>4.99<br>0.00    | 46.25<br>4.81<br>0.00    | 43.29<br>4.46<br>0.00  | 44.97<br>4.53<br>0.00  | 48.83<br>4.88<br>0.00   | 43.04<br>4.09<br>0.00  | 37.59<br>3.13<br>0.00  | 35.59<br>2.42<br>0.00  |
| INDIAN POINT_GT_3<br>24019   | 35.30<br>2.52<br>0.00  | 32.48<br>2.07<br>0.00  | 29.49<br>1.83<br>0.00  | 29.49<br>1.80<br>0.00  | 30.66<br>1.85<br>0.00  | 35.11<br>2.33<br>0.00  | 37.63<br>2.69<br>0.00  | 39.34<br>3.48<br>0.00  | 40.32<br>3.77<br>0.00  | 42.03<br>3.99<br>0.00  | 45.05<br>4.36<br>0.00   | 45.97<br>4.59<br>0.00    | 46.15<br>4.57<br>0.00    | 46.85<br>4.72<br>0.00    | 46.61<br>4.77<br>0.00    | 47.70<br>4.92<br>0.00    | 48.03<br>4.99<br>0.00    | 46.25<br>4.81<br>0.00    | 43.29<br>4.46<br>0.00  | 44.97<br>4.53<br>0.00  | 48.83<br>4.88<br>0.00   | 43.04<br>4.09<br>0.00  | 37.59<br>3.13<br>0.00  | 35.59<br>2.42<br>0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| INDIAN POINT___2<br>23530   | 35.24<br>2.46<br>0.00   | 32.45<br>2.04<br>0.00   | 29.46<br>1.80<br>0.00   | 29.47<br>1.77<br>0.00   | 30.63<br>1.82<br>0.00   | 35.07<br>2.29<br>0.00   | 37.60<br>2.65<br>0.00   | 39.34<br>3.48<br>0.00   | 40.28<br>3.73<br>0.00   | 42.00<br>3.96<br>0.00   | 45.01<br>4.31<br>0.00    | 45.93<br>4.55<br>0.00    | 46.11<br>4.53<br>0.00    | 46.81<br>4.68<br>0.00    | 46.57<br>4.73<br>0.00    | 47.66<br>4.88<br>0.00    | 47.95<br>4.91<br>0.00    | 46.17<br>4.72<br>0.00    | 43.21<br>4.39<br>0.00     | 44.89<br>4.45<br>0.00    | 48.75<br>4.79<br>0.00    | 42.96<br>4.01<br>0.00    | 37.52<br>3.07<br>0.00   | 35.56<br>2.39<br>0.00   |
| INDIAN POINT___3<br>23531   | 35.20<br>2.43<br>0.00   | 32.38<br>1.98<br>0.00   | 29.43<br>1.77<br>0.00   | 29.41<br>1.72<br>0.00   | 30.60<br>1.79<br>0.00   | 35.01<br>2.23<br>0.00   | 37.53<br>2.59<br>0.00   | 39.28<br>3.41<br>0.00   | 40.21<br>3.65<br>0.00   | 41.92<br>3.88<br>0.00   | 44.93<br>4.23<br>0.00    | 45.81<br>4.43<br>0.00    | 46.03<br>4.45<br>0.00    | 46.69<br>4.55<br>0.00    | 46.44<br>4.60<br>0.00    | 47.53<br>4.75<br>0.00    | 47.86<br>4.82<br>0.00    | 46.09<br>4.64<br>0.00    | 43.14<br>4.31<br>0.00     | 44.81<br>4.37<br>0.00    | 48.66<br>4.71<br>0.00    | 42.88<br>3.93<br>0.00    | 37.45<br>3.00<br>0.00   | 35.49<br>2.32<br>0.00   |
| IP CORINTH___1<br>23988     | 34.51<br>1.74<br>0.00   | 31.87<br>1.46<br>0.00   | 28.96<br>1.30<br>0.00   | 29.00<br>1.30<br>0.00   | 30.17<br>1.35<br>0.00   | 34.48<br>1.70<br>0.00   | 36.62<br>1.68<br>0.00   | 38.13<br>2.26<br>0.00   | 39.26<br>2.70<br>0.00   | 40.86<br>2.81<br>0.00   | 43.66<br>2.97<br>0.00    | 44.49<br>3.11<br>0.00    | 44.48<br>2.91<br>0.00    | 45.09<br>2.95<br>0.00    | 44.69<br>2.85<br>0.00    | 45.90<br>3.12<br>0.00    | 46.10<br>3.06<br>0.00    | 44.51<br>3.07<br>0.00    | 41.51<br>2.68<br>0.00     | 43.23<br>2.79<br>0.00    | 47.29<br>3.34<br>0.00    | 41.64<br>2.69<br>0.00    | 36.59<br>2.14<br>0.00   | 34.66<br>1.49<br>0.00   |
| IP___TICONDEROGA<br>23804   | 35.99<br>3.21<br>0.00   | 33.24<br>2.83<br>0.00   | 30.18<br>2.52<br>0.00   | 30.19<br>2.49<br>0.00   | 31.41<br>2.59<br>0.00   | 35.96<br>3.18<br>0.00   | 38.47<br>3.53<br>0.00   | 40.24<br>4.37<br>0.00   | 41.27<br>4.72<br>0.00   | 42.80<br>4.75<br>0.00   | 45.62<br>4.92<br>0.00    | 46.43<br>5.05<br>0.00    | 46.60<br>5.03<br>0.00    | 47.15<br>5.01<br>0.00    | 46.74<br>4.89<br>0.00    | 47.79<br>5.00<br>0.00    | 48.08<br>5.03<br>0.00    | 46.42<br>4.97<br>0.00    | 43.45<br>4.62<br>0.00     | 45.29<br>4.85<br>0.00    | 49.31<br>5.36<br>0.00    | 43.27<br>4.32<br>0.00    | 38.17<br>3.72<br>0.00   | 36.22<br>3.05<br>0.00   |
| ISLIP_RES_REC<br>323679     | 50.76<br>4.13<br>-13.85 | 49.60<br>3.56<br>-15.63 | 49.12<br>3.15<br>-18.31 | 48.98<br>3.10<br>-18.18 | 49.22<br>3.20<br>-17.21 | 50.79<br>4.00<br>-14.01 | 54.44<br>4.61<br>-14.89 | 73.68<br>5.56<br>-32.25 | 80.06<br>5.85<br>-37.66 | 81.18<br>6.05<br>-37.09 | 126.46<br>6.31<br>-79.46 | 133.43<br>6.45<br>-85.60 | 136.77<br>6.40<br>-88.79 | 147.59<br>6.53<br>-98.92 | 147.59<br>6.57<br>-99.17 | 147.60<br>6.76<br>-98.06 | 147.60<br>6.80<br>-97.76 | 136.56<br>6.42<br>-88.69 | 147.46<br>6.05<br>-102.58 | 101.63<br>5.98<br>-55.21 | 147.44<br>6.33<br>-97.15 | 129.43<br>5.45<br>-85.02 | 73.24<br>4.55<br>-34.24 | 52.10<br>3.78<br>-15.15 |
| JARVIS____<br>23743         | 33.11<br>0.33<br>0.00   | 30.68<br>0.27<br>0.00   | 27.91<br>0.25<br>0.00   | 27.94<br>0.25<br>0.00   | 29.04<br>0.23<br>0.00   | 33.07<br>0.29<br>0.00   | 35.26<br>0.31<br>0.00   | 36.26<br>0.40<br>0.00   | 36.99<br>0.44<br>0.00   | 38.53<br>0.49<br>0.00   | 41.22<br>0.53<br>0.00    | 41.92<br>0.54<br>0.00    | 42.11<br>0.54<br>0.00    | 42.64<br>0.51<br>0.00    | 42.35<br>0.50<br>0.00    | 43.30<br>0.52<br>0.00    | 43.56<br>0.52<br>0.00    | 41.94<br>0.50<br>0.00    | 39.33<br>0.50<br>0.00     | 40.96<br>0.52<br>0.00    | 44.52<br>0.57<br>0.00    | 39.46<br>0.51<br>0.00    | 34.90<br>0.45<br>0.00   | 33.50<br>0.33<br>0.00   |
| JENNISON___1<br>23625       | 35.27<br>2.49<br>0.00   | 32.48<br>2.07<br>0.00   | 29.46<br>1.80<br>0.00   | 29.44<br>1.75<br>0.00   | 30.66<br>1.85<br>0.00   | 35.01<br>2.23<br>0.00   | 37.88<br>2.94<br>0.00   | 39.28<br>3.41<br>0.00   | 40.06<br>3.51<br>0.00   | 41.81<br>3.77<br>0.00   | 44.93<br>3.99<br>-0.24   | 46.00<br>3.97<br>-0.65   | 46.43<br>4.03<br>-0.82   | 47.36<br>4.09<br>-1.13   | 46.00<br>3.30<br>-0.85   | 47.30<br>3.42<br>-1.10   | 47.57<br>3.36<br>-1.17   | 45.16<br>3.19<br>-0.52   | 41.78<br>2.95<br>0.00     | 43.55<br>3.11<br>0.00    | 47.38<br>3.30<br>-0.13   | 41.83<br>2.88<br>0.00    | 36.96<br>2.51<br>0.00   | 35.13<br>1.96<br>0.00   |
| JENNISON___2<br>23626       | 35.24<br>2.46<br>0.00   | 32.41<br>2.01<br>0.00   | 29.43<br>1.77<br>0.00   | 29.41<br>1.72<br>0.00   | 30.63<br>1.82<br>0.00   | 34.98<br>2.20<br>0.00   | 37.81<br>2.87<br>0.00   | 39.20<br>3.34<br>0.00   | 39.99<br>3.43<br>0.00   | 41.73<br>3.69<br>0.00   | 44.84<br>3.91<br>-0.24   | 45.92<br>3.89<br>-0.65   | 46.35<br>3.95<br>-0.82   | 47.27<br>4.01<br>-1.13   | 45.96<br>3.27<br>-0.85   | 47.22<br>3.34<br>-1.10   | 47.48<br>3.27<br>-1.17   | 45.11<br>3.15<br>-0.52   | 41.74<br>2.91<br>0.00     | 43.47<br>3.03<br>0.00    | 47.34<br>3.25<br>-0.13   | 41.76<br>2.81<br>0.00    | 36.93<br>2.48<br>0.00   | 35.09<br>1.92<br>0.00   |
| KEDC PORT_JEFF_GT2<br>24210 | 50.01<br>3.38<br>-13.85 | 48.96<br>2.92<br>-15.63 | 48.54<br>2.57<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.65<br>2.62<br>-17.21 | 49.97<br>3.18<br>-14.01 | 53.19<br>3.35<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.67<br>4.46<br>-37.66 | 79.73<br>4.60<br>-37.09 | 124.75<br>4.60<br>-79.46 | 131.65<br>4.67<br>-85.60 | 134.94<br>4.57<br>-88.79 | 145.69<br>4.64<br>-98.92 | 145.70<br>4.69<br>-99.17 | 145.67<br>4.83<br>-98.06 | 145.71<br>4.91<br>-97.76 | 134.90<br>4.76<br>-88.69 | 145.87<br>4.46<br>-102.58 | 100.06<br>4.41<br>-55.21 | 145.50<br>4.39<br>-97.15 | 127.87<br>3.89<br>-85.02 | 72.07<br>3.38<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| KEDC PORT_JEFF_GT3<br>24211 | 50.01<br>3.38<br>-13.85 | 48.96<br>2.92<br>-15.63 | 48.54<br>2.57<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.65<br>2.62<br>-17.21 | 49.97<br>3.18<br>-14.01 | 53.19<br>3.35<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.67<br>4.46<br>-37.66 | 79.73<br>4.60<br>-37.09 | 124.75<br>4.60<br>-79.46 | 131.65<br>4.67<br>-85.60 | 134.94<br>4.57<br>-88.79 | 145.69<br>4.64<br>-98.92 | 145.70<br>4.69<br>-99.17 | 145.67<br>4.83<br>-98.06 | 145.71<br>4.91<br>-97.76 | 134.90<br>4.76<br>-88.69 | 145.87<br>4.46<br>-102.58 | 100.06<br>4.41<br>-55.21 | 145.50<br>4.39<br>-97.15 | 127.87<br>3.89<br>-85.02 | 72.07<br>3.38<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| KEDC_GLWD_GT4<br>24219      | 49.88<br>3.25<br>-13.85 | 48.78<br>2.74<br>-15.63 | 48.40<br>2.43<br>-18.31 | 48.26<br>2.38<br>-18.18 | 48.50<br>2.48<br>-17.21 | 49.84<br>3.05<br>-14.01 | 53.36<br>3.53<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.86<br>4.64<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.48<br>5.33<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.79<br>5.73<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.78<br>5.98<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.77<br>5.36<br>-102.58 | 101.11<br>5.46<br>-55.21 | 147.00<br>5.89<br>-97.15 | 128.96<br>4.99<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| KEDC_GLWD_GT5<br>24220      | 49.88<br>3.25<br>-13.85 | 48.78<br>2.74<br>-15.63 | 48.40<br>2.43<br>-18.31 | 48.26<br>2.38<br>-18.18 | 48.50<br>2.48<br>-17.21 | 49.84<br>3.05<br>-14.01 | 53.36<br>3.53<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.86<br>4.64<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.48<br>5.33<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.98<br>5.61<br>-88.79 | 146.79<br>5.73<br>-98.92 | 146.79<br>5.78<br>-99.17 | 146.78<br>5.94<br>-98.06 | 146.78<br>5.98<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.77<br>5.36<br>-102.58 | 101.11<br>5.46<br>-55.21 | 147.00<br>5.89<br>-97.15 | 128.96<br>4.99<br>-85.02 | 72.62<br>3.93<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| KENSICO____<br>23655        | 35.47<br>2.69<br>0.00   | 32.63<br>2.22<br>0.00   | 29.62<br>1.96<br>0.00   | 29.63<br>1.94<br>0.00   | 30.80<br>1.99<br>0.00   | 35.27<br>2.49<br>0.00   | 37.81<br>2.87<br>0.00   | 39.53<br>3.66<br>0.00   | 40.50<br>3.95<br>0.00   | 42.23<br>4.18<br>0.00   | 45.29<br>4.60<br>0.00    | 46.18<br>4.80<br>0.00    | 46.40<br>4.82<br>0.00    | 47.06<br>4.93<br>0.00    | 46.82<br>4.98<br>0.00    | 47.91<br>5.13<br>0.00    | 48.21<br>5.16<br>0.00    | 46.42<br>4.97<br>0.00    | 43.45<br>4.62<br>0.00     | 45.13<br>4.69<br>0.00    | 49.01<br>5.05<br>0.00    | 43.20<br>4.25<br>0.00    | 37.73<br>3.27<br>0.00   | 35.76<br>2.59<br>0.00   |
| KIAC_JFK_GT1<br>23816       | 35.79<br>3.01<br>0.00   | 32.84<br>2.43<br>0.00   | 29.82<br>2.16<br>0.00   | 29.77<br>2.08<br>0.00   | 30.94<br>2.13<br>0.00   | 35.57<br>2.78<br>0.00   | 38.26<br>3.32<br>0.00   | 40.10<br>4.23<br>0.00   | 49.06<br>4.27<br>-8.23  | 53.21<br>4.45<br>-10.72 | 54.77<br>4.80<br>-9.28   | 55.71<br>5.01<br>-9.32   | 55.81<br>4.99<br>-9.25   | 55.66<br>5.10<br>-8.43   | 55.71<br>5.10<br>-8.76   | 56.01<br>5.30<br>-7.93   | 56.24<br>5.38<br>-7.82   | 55.77<br>5.18<br>-9.15   | 51.56<br>4.77<br>-7.95    | 48.98<br>4.89<br>-3.65   | 50.52<br>5.32<br>-1.25   | 44.77<br>4.44<br>-1.38   | 38.00<br>3.55<br>0.00   | 36.12<br>2.95<br>0.00   |
| KIAC_JFK_GT2<br>23817       | 35.79<br>3.01<br>0.00   | 32.84<br>2.43<br>0.00   | 29.82<br>2.16<br>0.00   | 29.77<br>2.08<br>0.00   | 30.94<br>2.13<br>0.00   | 35.57<br>2.78<br>0.00   | 38.26<br>3.32<br>0.00   | 40.10<br>4.23<br>0.00   | 49.06<br>4.27<br>-8.23  | 53.21<br>4.45<br>-10.72 | 54.77<br>4.80<br>-9.28   | 55.71<br>5.01<br>-9.32   | 55.81<br>4.99<br>-9.25   | 55.66<br>5.10<br>-8.43   | 55.71<br>5.10<br>-8.76   | 56.01<br>5.30<br>-7.93   | 56.24<br>5.38<br>-7.82   | 55.77<br>5.18<br>-9.15   | 51.56<br>4.77<br>-7.95    | 48.98<br>4.89<br>-3.65   | 50.52<br>5.32<br>-1.25   | 44.77<br>4.44<br>-1.38   | 38.00<br>3.55<br>0.00   | 36.12<br>2.95<br>0.00   |
| KINTIGH____<br>23543        | 32.22<br>-0.56<br>0.00  | 29.59<br>-0.82<br>0.00  | 26.94<br>-0.72<br>0.00  | 26.89<br>-0.80<br>0.00  | 27.95<br>-0.86<br>0.00  | 31.60<br>-1.18<br>0.00  | 33.82<br>-1.12<br>0.00  | 34.07<br>-1.79<br>0.00  | 34.51<br>-2.05<br>0.00  | 35.80<br>-2.24<br>0.00  | 37.60<br>-2.44<br>0.66   | 37.04<br>-2.57<br>1.77   | 36.96<br>-2.37<br>2.24   | 36.71<br>-2.32<br>3.10   | 36.61<br>-2.30<br>2.93   | 36.66<br>-2.35<br>3.77   | 36.63<br>-2.41<br>4.01   | 37.05<br>-2.61<br>1.78   | 36.46<br>-2.37<br>0.00    | 38.14<br>-2.30<br>0.00   | 40.30<br>-3.21<br>0.45   | 36.54<br>-2.42<br>0.00   | 33.32<br>-1.14<br>0.00  | 31.71<br>-1.46<br>0.00  |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| LEDERLE____<br>23769             | 35.66<br>2.89<br>0.00   | 32.81<br>2.40<br>0.00   | 29.82<br>2.16<br>0.00   | 29.83<br>2.13<br>0.00   | 31.00<br>2.19<br>0.00   | 35.47<br>2.69<br>0.00   | 38.09<br>3.15<br>0.00   | 39.85<br>3.98<br>0.00   | 40.83<br>4.27<br>0.00   | 42.60<br>4.56<br>0.00   | 45.70<br>5.00<br>0.00    | 46.60<br>5.21<br>0.00    | 46.86<br>5.28<br>0.00    | 47.53<br>5.39<br>0.00    | 47.28<br>5.44<br>0.00    | 48.39<br>5.60<br>0.00    | 48.72<br>5.68<br>0.00    | 46.92<br>5.47<br>0.00    | 43.87<br>5.05<br>0.00     | 45.57<br>5.14<br>0.00    | 49.49<br>5.54<br>0.00    | 43.58<br>4.63<br>0.00    | 38.03<br>3.58<br>0.00   | 35.99<br>2.82<br>0.00   |
| LINDEN COGEN____<br>23786        | 35.79<br>3.01<br>0.00   | 32.90<br>2.49<br>0.00   | 29.90<br>2.24<br>0.00   | 29.88<br>2.19<br>0.00   | 31.03<br>2.22<br>0.00   | 35.60<br>2.82<br>0.00   | 38.19<br>3.25<br>0.00   | 39.95<br>4.09<br>0.00   | 49.17<br>4.38<br>-8.23  | 53.36<br>4.60<br>-10.72 | 54.98<br>5.00<br>-9.28   | 55.92<br>5.21<br>-9.32   | 56.06<br>5.24<br>-9.25   | 55.91<br>5.35<br>-8.43   | 56.01<br>5.40<br>-8.76   | 56.27<br>5.56<br>-7.93   | 56.45<br>5.59<br>-7.82   | 56.02<br>5.43<br>-9.15   | 51.84<br>5.05<br>-7.97    | 49.23<br>5.14<br>-3.65   | 50.79<br>5.58<br>-1.25   | 45.04<br>4.71<br>-1.38   | 38.07<br>3.62<br>0.00   | 36.09<br>2.92<br>0.00   |
| LIPA_MISC_IPP<br>23656           | 50.14<br>3.51<br>-13.85 | 49.05<br>3.01<br>-15.63 | 48.63<br>2.66<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.14<br>3.35<br>-14.01 | 53.64<br>3.81<br>-14.89 | 72.81<br>4.70<br>-32.25 | 79.11<br>4.90<br>-37.66 | 80.19<br>5.06<br>-37.09 | 125.40<br>5.25<br>-79.46 | 132.35<br>5.38<br>-85.60 | 135.73<br>5.37<br>-88.79 | 146.53<br>5.48<br>-98.92 | 146.54<br>5.52<br>-99.17 | 146.53<br>5.69<br>-98.06 | 146.57<br>5.77<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.69<br>5.28<br>-102.58 | 100.22<br>4.57<br>-55.21 | 145.94<br>4.83<br>-97.15 | 128.10<br>4.13<br>-85.02 | 72.07<br>3.38<br>-34.24 | 51.07<br>2.75<br>-15.15 |
| LISF____SOLAR<br>323691          | 50.17<br>3.54<br>-13.85 | 49.11<br>3.07<br>-15.63 | 48.68<br>2.71<br>-18.31 | 48.56<br>2.69<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.17<br>3.38<br>-14.01 | 53.67<br>3.84<br>-14.89 | 72.85<br>4.73<br>-32.25 | 79.18<br>4.97<br>-37.66 | 80.23<br>5.10<br>-37.09 | 125.44<br>5.29<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.77<br>5.40<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.58<br>5.57<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.65<br>5.85<br>-97.76 | 135.86<br>5.72<br>-88.69 | 146.77<br>5.36<br>-102.58 | 100.30<br>4.65<br>-55.21 | 145.99<br>4.88<br>-97.15 | 128.14<br>4.17<br>-85.02 | 72.14<br>3.44<br>-34.24 | 51.11<br>2.79<br>-15.15 |
| LITTLE FALLS____HYD<br>24013     | 34.48<br>1.70<br>0.00   | 31.96<br>1.55<br>0.00   | 29.10<br>1.44<br>0.00   | 29.08<br>1.38<br>0.00   | 30.22<br>1.41<br>0.00   | 34.42<br>1.64<br>0.00   | 36.76<br>1.82<br>0.00   | 37.84<br>1.97<br>0.00   | 38.67<br>2.12<br>0.00   | 40.25<br>2.21<br>0.00   | 43.01<br>2.32<br>0.00    | 43.74<br>2.36<br>0.00    | 43.90<br>2.33<br>0.00    | 44.45<br>2.32<br>0.00    | 44.10<br>2.26<br>0.00    | 45.05<br>2.27<br>0.00    | 45.32<br>2.28<br>0.00    | 43.60<br>2.15<br>0.00    | 40.81<br>1.98<br>0.00     | 42.54<br>2.10<br>0.00    | 46.28<br>2.33<br>0.00    | 41.05<br>2.10<br>0.00    | 36.38<br>1.93<br>0.00   | 34.99<br>1.82<br>0.00   |
| LI_NEWBRDGE____DRP<br>323616     | 50.04<br>3.41<br>-13.85 | 48.93<br>2.89<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.42<br>2.55<br>-18.18 | 48.65<br>2.62<br>-17.21 | 50.01<br>3.21<br>-14.01 | 53.43<br>3.60<br>-14.89 | 72.53<br>4.41<br>-32.25 | 78.93<br>4.72<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.44<br>5.29<br>-79.46 | 132.44<br>5.46<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.65<br>5.85<br>-97.76 | 135.82<br>5.68<br>-88.69 | 146.69<br>5.28<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.53<br>3.22<br>-15.15 |
| LONG LAKE PHOENIX<br>24014       | 32.84<br>0.07<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.58<br>-0.08<br>0.00  | 27.61<br>-0.08<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.68<br>-0.10<br>0.00  | 35.01<br>0.07<br>0.00   | 35.94<br>0.07<br>0.00   | 36.59<br>0.04<br>0.00   | 38.12<br>0.08<br>0.00   | 40.78<br>0.08<br>0.00    | 41.42<br>0.04<br>0.00    | 41.62<br>0.04<br>0.00    | 42.18<br>0.04<br>0.00    | 41.88<br>0.04<br>0.00    | 42.83<br>0.04<br>0.00    | 43.09<br>0.04<br>0.00    | 41.49<br>0.04<br>0.00    | 38.83<br>0.00<br>0.00     | 40.40<br>-0.04<br>0.00   | 43.82<br>-0.13<br>0.00   | 38.91<br>-0.04<br>0.00   | 34.55<br>0.10<br>0.00   | 33.14<br>-0.03<br>0.00  |
| LOVETT____3<br>23632             | 34.88<br>2.10<br>0.00   | 32.11<br>1.70<br>0.00   | 29.15<br>1.49<br>0.00   | 29.16<br>1.47<br>0.00   | 30.31<br>1.50<br>0.00   | 34.71<br>1.93<br>0.00   | 37.21<br>2.27<br>0.00   | 38.91<br>3.05<br>0.00   | 39.84<br>3.29<br>0.00   | 41.54<br>3.50<br>0.00   | 44.52<br>3.82<br>0.00    | 45.36<br>3.97<br>0.00    | 45.57<br>3.99<br>0.00    | 46.22<br>4.09<br>0.00    | 45.99<br>4.14<br>0.00    | 47.06<br>4.28<br>0.00    | 47.39<br>4.35<br>0.00    | 45.63<br>4.18<br>0.00    | 42.75<br>3.92<br>0.00     | 44.36<br>3.92<br>0.00    | 48.17<br>4.22<br>0.00    | 42.46<br>3.51<br>0.00    | 37.14<br>2.69<br>0.00   | 35.16<br>1.99<br>0.00   |
| LOVETT____4<br>23642             | 35.34<br>2.56<br>0.00   | 32.50<br>2.10<br>0.00   | 29.54<br>1.88<br>0.00   | 29.52<br>1.83<br>0.00   | 30.68<br>1.87<br>0.00   | 35.14<br>2.36<br>0.00   | 37.67<br>2.73<br>0.00   | 39.42<br>3.55<br>0.00   | 40.39<br>3.84<br>0.00   | 42.11<br>4.07<br>0.00   | 45.13<br>4.44<br>0.00    | 46.06<br>4.67<br>0.00    | 46.27<br>4.70<br>0.00    | 46.94<br>4.80<br>0.00    | 46.69<br>4.85<br>0.00    | 47.79<br>5.00<br>0.00    | 48.08<br>5.03<br>0.00    | 46.33<br>4.89<br>0.00    | 43.37<br>4.54<br>0.00     | 45.01<br>4.57<br>0.00    | 48.88<br>4.92<br>0.00    | 43.08<br>4.13<br>0.00    | 37.62<br>3.17<br>0.00   | 35.62<br>2.45<br>0.00   |
| LOVETT____5<br>23593             | 35.34<br>2.56<br>0.00   | 32.50<br>2.10<br>0.00   | 29.54<br>1.88<br>0.00   | 29.52<br>1.83<br>0.00   | 30.68<br>1.87<br>0.00   | 35.14<br>2.36<br>0.00   | 37.67<br>2.73<br>0.00   | 39.42<br>3.55<br>0.00   | 40.39<br>3.84<br>0.00   | 42.11<br>4.07<br>0.00   | 45.13<br>4.44<br>0.00    | 46.06<br>4.67<br>0.00    | 46.27<br>4.70<br>0.00    | 46.94<br>4.80<br>0.00    | 46.69<br>4.85<br>0.00    | 47.79<br>5.00<br>0.00    | 48.08<br>5.03<br>0.00    | 46.33<br>4.89<br>0.00    | 43.37<br>4.54<br>0.00     | 45.01<br>4.57<br>0.00    | 48.88<br>4.92<br>0.00    | 43.08<br>4.13<br>0.00    | 37.62<br>3.17<br>0.00   | 35.62<br>2.45<br>0.00   |
| LOWER RAQUET____HYD<br>24057     | 30.97<br>-1.80<br>0.00  | 28.92<br>-1.49<br>0.00  | 26.33<br>-1.33<br>0.00  | 26.48<br>-1.22<br>0.00  | 27.60<br>-1.21<br>0.00  | 31.34<br>-1.44<br>0.00  | 33.82<br>-1.12<br>0.00  | 33.96<br>-1.90<br>0.00  | 34.32<br>-2.23<br>0.00  | 35.30<br>-2.74<br>0.00  | 37.52<br>-3.17<br>0.00   | 38.07<br>-3.31<br>0.00   | 38.12<br>-3.45<br>0.00   | 38.64<br>-3.50<br>0.00   | 38.33<br>-3.51<br>0.00   | 39.23<br>-3.55<br>0.00   | 39.60<br>-3.45<br>0.00   | 38.21<br>-3.23<br>0.00   | 35.68<br>-3.14<br>0.00    | 37.49<br>-2.95<br>0.00   | 41.32<br>-2.64<br>0.00   | 37.08<br>-1.87<br>0.00   | 32.87<br>-1.58<br>0.00  | 32.31<br>-0.86<br>0.00  |
| LOWER____HUDSON<br>24059         | 34.94<br>2.16<br>0.00   | 32.26<br>1.86<br>0.00   | 29.26<br>1.60<br>0.00   | 29.30<br>1.61<br>0.00   | 30.45<br>1.64<br>0.00   | 34.78<br>2.00<br>0.00   | 36.65<br>1.71<br>0.00   | 38.09<br>2.22<br>0.00   | 38.96<br>2.41<br>0.00   | 40.51<br>2.47<br>0.00   | 43.34<br>2.64<br>0.00    | 44.11<br>2.73<br>0.00    | 44.28<br>2.70<br>0.00    | 44.92<br>2.78<br>0.00    | 44.56<br>2.72<br>0.00    | 45.56<br>2.78<br>0.00    | 45.84<br>2.80<br>0.00    | 44.22<br>2.78<br>0.00    | 41.43<br>2.60<br>0.00     | 43.07<br>2.63<br>0.00    | 46.85<br>2.90<br>0.00    | 41.37<br>2.42<br>0.00    | 36.45<br>2.00<br>0.00   | 34.83<br>1.66<br>0.00   |
| LWR____OSWEGATCHIE_HYD<br>23850  | 32.19<br>-0.59<br>0.00  | 29.89<br>-0.52<br>0.00  | 27.16<br>-0.50<br>0.00  | 27.25<br>-0.44<br>0.00  | 28.38<br>-0.43<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.84<br>-0.10<br>0.00  | 35.54<br>-0.32<br>0.00  | 36.08<br>-0.48<br>0.00  | 37.39<br>-0.65<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.27<br>-1.12<br>0.00   | 40.37<br>-1.21<br>0.00   | 40.87<br>-1.26<br>0.00   | 40.54<br>-1.30<br>0.00   | 41.46<br>-1.33<br>0.00   | 41.97<br>-1.07<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 43.47<br>-0.48<br>0.00   | 38.76<br>-0.19<br>0.00   | 34.28<br>-0.17<br>0.00  | 33.24<br>0.07<br>0.00   |
| LYONS_FALL_HYD<br>23570          | 33.33<br>0.56<br>0.00   | 30.83<br>0.43<br>0.00   | 28.02<br>0.36<br>0.00   | 28.03<br>0.33<br>0.00   | 29.18<br>0.37<br>0.00   | 33.27<br>0.49<br>0.00   | 35.71<br>0.77<br>0.00   | 36.87<br>1.00<br>0.00   | 37.58<br>1.02<br>0.00   | 39.18<br>1.14<br>0.00   | 41.88<br>1.18<br>0.00    | 42.46<br>1.07<br>0.00    | 42.61<br>1.04<br>0.00    | 43.15<br>1.01<br>0.00    | 42.76<br>0.92<br>0.00    | 43.72<br>0.94<br>0.00    | 44.07<br>1.03<br>0.00    | 42.48<br>1.04<br>0.00    | 39.76<br>0.93<br>0.00     | 41.45<br>1.01<br>0.00    | 45.23<br>1.28<br>0.00    | 40.08<br>1.13<br>0.00    | 35.41<br>0.96<br>0.00   | 33.93<br>0.76<br>0.00   |
| MADISON____COUNTY_LFGE<br>323628 | 33.63<br>0.85<br>0.00   | 31.05<br>0.64<br>0.00   | 28.21<br>0.55<br>0.00   | 28.22<br>0.52<br>0.00   | 29.39<br>0.58<br>0.00   | 33.50<br>0.72<br>0.00   | 35.89<br>0.94<br>0.00   | 37.01<br>1.15<br>0.00   | 37.76<br>1.20<br>0.00   | 39.37<br>1.33<br>0.00   | 42.16<br>1.46<br>0.00    | 42.79<br>1.41<br>0.00    | 43.03<br>1.45<br>0.00    | 43.61<br>1.47<br>0.00    | 43.22<br>1.38<br>0.00    | 44.19<br>1.41<br>0.00    | 44.46<br>1.42<br>0.00    | 42.81<br>1.37<br>0.00    | 40.03<br>1.20<br>0.00     | 41.69<br>1.25<br>0.00    | 45.36<br>1.41<br>0.00    | 40.16<br>1.21<br>0.00    | 35.55<br>1.10<br>0.00   | 34.00<br>0.83<br>0.00   |
| MAPLE RIDGE_WT_1<br>323574       | 31.79<br>-0.98<br>0.00  | 29.62<br>-0.79<br>0.00  | 27.00<br>-0.66<br>0.00  | 27.08<br>-0.61<br>0.00  | 28.15<br>-0.66<br>0.00  | 31.99<br>-0.79<br>0.00  | 34.21<br>-0.74<br>0.00  | 35.04<br>-0.82<br>0.00  | 35.78<br>-0.77<br>0.00  | 37.24<br>-0.80<br>0.00  | 39.76<br>-0.93<br>0.00   | 40.31<br>-1.08<br>0.00   | 40.33<br>-1.25<br>0.00   | 40.75<br>-1.39<br>0.00   | 40.46<br>-1.38<br>0.00   | 41.33<br>-1.45<br>0.00   | 41.58<br>-1.46<br>0.00   | 40.04<br>-1.41<br>0.00   | 37.55<br>-1.28<br>0.00    | 39.23<br>-1.21<br>0.00   | 42.90<br>-1.06<br>0.00   | 38.21<br>-0.74<br>0.00   | 33.94<br>-0.52<br>0.00  | 32.84<br>-0.33<br>0.00  |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| MAPLE_RIDGE_WT_2<br>323611     | 31.79<br>-0.98<br>0.00  | 29.62<br>-0.79<br>0.00  | 27.00<br>-0.66<br>0.00  | 27.08<br>-0.61<br>0.00  | 28.15<br>-0.66<br>0.00  | 31.99<br>-0.79<br>0.00  | 34.21<br>-0.74<br>0.00  | 35.04<br>-0.82<br>0.00  | 35.78<br>-0.77<br>0.00  | 37.24<br>-0.80<br>0.00  | 39.76<br>-0.93<br>0.00   | 40.31<br>-1.08<br>0.00   | 40.33<br>-1.25<br>0.00   | 40.75<br>-1.39<br>0.00   | 40.46<br>-1.38<br>0.00   | 41.33<br>-1.45<br>0.00   | 41.58<br>-1.46<br>0.00   | 40.04<br>-1.41<br>0.00   | 37.55<br>-1.28<br>0.00    | 39.23<br>-1.21<br>0.00   | 42.90<br>-1.06<br>0.00   | 38.21<br>-0.74<br>0.00   | 33.94<br>-0.52<br>0.00  | 32.84<br>-0.33<br>0.00  |
| MARBLE_RIVER_WT_PWR<br>323696  | 30.65<br>-2.13<br>0.00  | 28.68<br>-1.73<br>0.00  | 26.39<br>-1.27<br>0.00  | 26.67<br>-1.02<br>0.00  | 27.83<br>-0.98<br>0.00  | 31.57<br>-1.21<br>0.00  | 33.93<br>-1.01<br>0.00  | 34.18<br>-1.69<br>0.00  | 34.43<br>-2.12<br>0.00  | 35.60<br>-2.44<br>0.01  | 35.75<br>-2.64<br>2.30   | 36.24<br>-2.73<br>2.40   | 34.35<br>-2.91<br>4.31   | 34.78<br>-2.95<br>4.40   | 36.33<br>-2.93<br>2.58   | 33.88<br>-3.00<br>5.91   | 33.75<br>-3.01<br>6.28   | 33.67<br>-2.90<br>4.87   | 33.75<br>-2.76<br>2.32    | 38.42<br>-2.02<br>0.00   | 42.19<br>-1.76<br>0.00   | 37.39<br>-1.56<br>0.00   | 32.83<br>-1.62<br>0.00  | 32.21<br>-0.96<br>0.00  |
| MG INDUSTRY___DRP<br>24185     | 34.09<br>1.31<br>0.00   | 31.47<br>1.06<br>0.00   | 28.57<br>0.91<br>0.00   | 28.61<br>0.91<br>0.00   | 29.73<br>0.92<br>0.00   | 33.93<br>1.15<br>0.00   | 35.85<br>0.91<br>0.00   | 37.16<br>1.29<br>0.00   | 37.91<br>1.35<br>0.00   | 39.41<br>1.37<br>0.00   | 42.20<br>1.51<br>0.00    | 42.95<br>1.57<br>0.00    | 43.15<br>1.58<br>0.00    | 43.78<br>1.64<br>0.00    | 43.47<br>1.63<br>0.00    | 44.45<br>1.67<br>0.00    | 44.77<br>1.72<br>0.00    | 43.15<br>1.70<br>0.00    | 40.42<br>1.59<br>0.00     | 42.06<br>1.62<br>0.00    | 45.67<br>1.71<br>0.00    | 40.39<br>1.44<br>0.00    | 35.59<br>1.14<br>0.00   | 34.07<br>0.90<br>0.00   |
| MID___OSWEGATCHIE_HYD<br>23849 | 32.19<br>-0.59<br>0.00  | 29.89<br>-0.52<br>0.00  | 27.16<br>-0.50<br>0.00  | 27.25<br>-0.44<br>0.00  | 28.38<br>-0.43<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.84<br>-0.10<br>0.00  | 35.54<br>-0.32<br>0.00  | 36.08<br>-0.48<br>0.00  | 37.39<br>-0.65<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.27<br>-1.12<br>0.00   | 40.37<br>-1.21<br>0.00   | 40.87<br>-1.26<br>0.00   | 40.54<br>-1.30<br>0.00   | 41.46<br>-1.33<br>0.00   | 41.97<br>-1.07<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 43.47<br>-0.48<br>0.00   | 38.76<br>-0.19<br>0.00   | 34.28<br>-0.17<br>0.00  | 33.24<br>0.07<br>0.00   |
| MID___RAQUETTE_HYD<br>23851    | 30.97<br>-1.80<br>0.00  | 28.92<br>-1.49<br>0.00  | 26.33<br>-1.33<br>0.00  | 26.48<br>-1.22<br>0.00  | 27.60<br>-1.21<br>0.00  | 31.34<br>-1.44<br>0.00  | 33.82<br>-1.12<br>0.00  | 33.96<br>-1.90<br>0.00  | 34.32<br>-2.23<br>0.00  | 35.30<br>-2.74<br>0.00  | 37.52<br>-3.17<br>0.00   | 38.07<br>-3.31<br>0.00   | 38.12<br>-3.45<br>0.00   | 38.64<br>-3.50<br>0.00   | 38.33<br>-3.51<br>0.00   | 39.23<br>-3.55<br>0.00   | 39.60<br>-3.45<br>0.00   | 38.21<br>-3.23<br>0.00   | 35.68<br>-3.14<br>0.00    | 37.49<br>-2.95<br>0.00   | 41.32<br>-2.64<br>0.00   | 37.08<br>-1.87<br>0.00   | 32.87<br>-1.58<br>0.00  | 32.31<br>-0.86<br>0.00  |
| MILLIKEN___1<br>23584          | 33.73<br>0.95<br>0.00   | 31.08<br>0.67<br>0.00   | 28.27<br>0.61<br>0.00   | 28.25<br>0.55<br>0.00   | 29.42<br>0.61<br>0.00   | 33.54<br>0.75<br>0.00   | 36.03<br>1.08<br>0.00   | 37.09<br>1.22<br>0.00   | 37.83<br>1.28<br>0.00   | 39.45<br>1.41<br>0.00   | 42.29<br>1.46<br>-0.14   | 43.15<br>1.41<br>-0.37   | 43.49<br>1.45<br>-0.46   | 44.25<br>1.47<br>-0.64   | 43.80<br>1.38<br>-0.58   | 44.93<br>1.41<br>-0.74   | 45.25<br>1.42<br>-0.79   | 43.12<br>1.33<br>-0.35   | 40.03<br>1.20<br>0.00     | 41.69<br>1.25<br>0.00    | 45.27<br>1.23<br>-0.09   | 40.08<br>1.13<br>0.00    | 35.59<br>1.14<br>0.00   | 33.93<br>0.76<br>0.00   |
| MILLIKEN___2<br>23585          | 33.73<br>0.95<br>0.00   | 31.08<br>0.67<br>0.00   | 28.27<br>0.61<br>0.00   | 28.25<br>0.55<br>0.00   | 29.42<br>0.61<br>0.00   | 33.54<br>0.75<br>0.00   | 36.03<br>1.08<br>0.00   | 37.09<br>1.22<br>0.00   | 37.83<br>1.28<br>0.00   | 39.45<br>1.41<br>0.00   | 42.29<br>1.46<br>-0.14   | 43.15<br>1.41<br>-0.37   | 43.49<br>1.45<br>-0.46   | 44.25<br>1.47<br>-0.64   | 43.80<br>1.38<br>-0.58   | 44.93<br>1.41<br>-0.74   | 45.25<br>1.42<br>-0.79   | 43.12<br>1.33<br>-0.35   | 40.03<br>1.20<br>0.00     | 41.69<br>1.25<br>0.00    | 45.27<br>1.23<br>-0.09   | 40.08<br>1.13<br>0.00    | 35.59<br>1.14<br>0.00   | 33.93<br>0.76<br>0.00   |
| MILLIKEN___DIESEL<br>23629     | 33.73<br>0.95<br>0.00   | 31.08<br>0.67<br>0.00   | 28.27<br>0.61<br>0.00   | 28.25<br>0.55<br>0.00   | 29.42<br>0.61<br>0.00   | 33.54<br>0.75<br>0.00   | 36.03<br>1.08<br>0.00   | 37.09<br>1.22<br>0.00   | 37.83<br>1.28<br>0.00   | 39.45<br>1.41<br>0.00   | 42.29<br>1.46<br>-0.14   | 43.15<br>1.41<br>-0.37   | 43.49<br>1.45<br>-0.46   | 44.25<br>1.47<br>-0.64   | 43.80<br>1.38<br>-0.58   | 44.93<br>1.41<br>-0.74   | 45.25<br>1.42<br>-0.79   | 43.12<br>1.33<br>-0.35   | 40.03<br>1.20<br>0.00     | 41.69<br>1.25<br>0.00    | 45.27<br>1.23<br>-0.09   | 40.08<br>1.13<br>0.00    | 35.59<br>1.14<br>0.00   | 33.93<br>0.76<br>0.00   |
| MILLSEAT___LFGE<br>323607      | 33.11<br>0.33<br>0.00   | 30.26<br>-0.15<br>0.00  | 27.55<br>-0.11<br>0.00  | 27.47<br>-0.22<br>0.00  | 28.55<br>-0.26<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.98<br>0.03<br>0.00   | 34.72<br>-1.15<br>0.00  | 35.38<br>-1.17<br>0.00  | 36.71<br>-1.33<br>0.00  | 39.67<br>-1.50<br>-0.48  | 41.10<br>-1.57<br>-1.29  | 41.92<br>-1.29<br>-1.63  | 43.26<br>-1.14<br>-2.26  | 42.79<br>-1.17<br>-2.12  | 44.31<br>-1.20<br>-2.72  | 44.65<br>-1.29<br>-2.90  | 41.08<br>-1.66<br>-1.29  | 37.31<br>-1.51<br>0.00    | 39.06<br>-1.38<br>0.00   | 42.08<br>-2.20<br>-0.32  | 37.35<br>-1.60<br>0.00   | 34.28<br>-0.17<br>0.00  | 32.37<br>-0.80<br>0.00  |
| MODEL_CITY_ENERGY<br>24167     | 32.58<br>-0.20<br>0.00  | 29.83<br>-0.58<br>0.00  | 27.19<br>-0.47<br>0.00  | 27.08<br>-0.61<br>0.00  | 28.15<br>-0.66<br>0.00  | 31.76<br>-1.02<br>0.00  | 34.28<br>-0.66<br>0.00  | 33.89<br>-1.97<br>0.00  | 34.51<br>-2.05<br>0.00  | 35.76<br>-2.28<br>0.00  | 38.66<br>-2.52<br>-0.49  | 40.01<br>-2.69<br>-1.31  | 40.82<br>-2.41<br>-1.66  | 42.16<br>-2.28<br>-2.30  | 41.74<br>-2.26<br>-2.16  | 43.25<br>-2.31<br>-2.78  | 43.63<br>-2.37<br>-2.95  | 40.07<br>-2.69<br>-1.31  | 36.34<br>-2.49<br>0.00    | 38.09<br>-2.35<br>0.00   | 40.94<br>-3.34<br>-0.33  | 36.46<br>-2.49<br>0.00   | 33.62<br>-0.83<br>0.00  | 31.84<br>-1.33<br>0.00  |
| MODERN_LFGE___<br>323580       | 32.58<br>-0.20<br>0.00  | 29.83<br>-0.58<br>0.00  | 27.19<br>-0.47<br>0.00  | 27.08<br>-0.61<br>0.00  | 28.15<br>-0.66<br>0.00  | 31.76<br>-1.02<br>0.00  | 34.28<br>-0.66<br>0.00  | 33.89<br>-1.97<br>0.00  | 34.51<br>-2.05<br>0.00  | 35.76<br>-2.28<br>0.00  | 38.66<br>-2.52<br>-0.49  | 40.01<br>-2.69<br>-1.31  | 40.82<br>-2.41<br>-1.66  | 42.16<br>-2.28<br>-2.30  | 41.74<br>-2.26<br>-2.16  | 43.25<br>-2.31<br>-2.78  | 43.63<br>-2.37<br>-2.95  | 40.07<br>-2.69<br>-1.31  | 36.34<br>-2.49<br>0.00    | 38.09<br>-2.35<br>0.00   | 40.94<br>-3.34<br>-0.33  | 36.46<br>-2.49<br>0.00   | 33.62<br>-0.83<br>0.00  | 31.84<br>-1.33<br>0.00  |
| MOHAWK_PAPER___DRP<br>24187    | 34.71<br>1.93<br>0.00   | 32.05<br>1.64<br>0.00   | 29.07<br>1.41<br>0.00   | 29.11<br>1.41<br>0.00   | 30.25<br>1.44<br>0.00   | 34.55<br>1.77<br>0.00   | 36.27<br>1.33<br>0.00   | 37.62<br>1.76<br>0.00   | 38.49<br>1.94<br>0.00   | 40.02<br>1.98<br>0.00   | 42.81<br>2.11<br>0.00    | 43.57<br>2.19<br>0.00    | 43.78<br>2.20<br>0.00    | 44.41<br>2.27<br>0.00    | 44.06<br>2.22<br>0.00    | 45.05<br>2.27<br>0.00    | 45.32<br>2.28<br>0.00    | 43.72<br>2.28<br>0.00    | 40.96<br>2.13<br>0.00     | 42.58<br>2.14<br>0.00    | 46.28<br>2.33<br>0.00    | 40.90<br>1.95<br>0.00    | 36.04<br>1.59<br>0.00   | 34.50<br>1.33<br>0.00   |
| MONGAUP___HYD<br>23641         | 35.47<br>2.69<br>0.00   | 32.69<br>2.28<br>0.00   | 29.74<br>2.08<br>0.00   | 29.80<br>2.10<br>0.00   | 30.94<br>2.13<br>0.00   | 35.34<br>2.56<br>0.00   | 37.88<br>2.94<br>0.00   | 39.49<br>3.62<br>0.00   | 40.43<br>3.87<br>0.00   | 42.15<br>4.11<br>0.00   | 45.21<br>4.52<br>0.00    | 46.26<br>4.88<br>0.00    | 46.52<br>4.95<br>0.00    | 47.19<br>5.05<br>0.00    | 46.95<br>5.10<br>0.00    | 48.04<br>5.26<br>0.00    | 48.38<br>5.34<br>0.00    | 46.58<br>5.14<br>0.00    | 43.52<br>4.70<br>0.00     | 45.21<br>4.77<br>0.00    | 49.18<br>5.23<br>0.00    | 43.43<br>4.48<br>0.00    | 37.83<br>3.38<br>0.00   | 35.79<br>2.62<br>0.00   |
| MONTAUK___DIESEL<br>23721      | 52.07<br>5.44<br>-13.85 | 50.69<br>4.65<br>-15.63 | 50.12<br>4.15<br>-18.31 | 49.98<br>4.10<br>-18.18 | 50.29<br>4.26<br>-17.21 | 52.00<br>5.21<br>-14.01 | 56.19<br>6.36<br>-14.89 | 75.61<br>7.50<br>-32.25 | 82.07<br>7.86<br>-37.66 | 83.31<br>8.18<br>-37.09 | 128.74<br>8.58<br>-79.46 | 135.71<br>8.73<br>-85.60 | 139.18<br>8.81<br>-88.79 | 150.16<br>9.10<br>-98.92 | 150.14<br>9.12<br>-99.17 | 150.21<br>9.37<br>-98.06 | 150.27<br>9.47<br>-97.76 | 139.25<br>8.62<br>-88.69 | 150.03<br>8.29<br>-102.58 | 103.94<br>8.29<br>-55.21 | 149.99<br>8.88<br>-97.15 | 131.57<br>7.60<br>-85.02 | 74.79<br>6.10<br>-34.24 | 53.13<br>4.81<br>-15.15 |
| MUNSVILLE_WIND_PWR<br>323609   | 35.76<br>2.98<br>0.00   | 32.90<br>2.49<br>0.00   | 29.85<br>2.18<br>0.00   | 29.83<br>2.13<br>0.00   | 31.09<br>2.28<br>0.00   | 35.53<br>2.75<br>0.00   | 38.47<br>3.53<br>0.00   | 39.92<br>4.05<br>0.00   | 40.72<br>4.17<br>0.00   | 42.49<br>4.45<br>0.00   | 45.63<br>4.72<br>-0.22   | 46.65<br>4.67<br>-0.59   | 47.10<br>4.78<br>-0.75   | 47.97<br>4.80<br>-1.03   | 46.84<br>4.18<br>-0.82   | 48.15<br>4.32<br>-1.05   | 48.42<br>4.26<br>-1.12   | 46.05<br>4.10<br>-0.50   | 42.59<br>3.77<br>0.00     | 44.40<br>3.97<br>0.00    | 48.43<br>4.35<br>-0.12   | 42.73<br>3.78<br>0.00    | 37.73<br>3.27<br>0.00   | 35.79<br>2.62<br>0.00   |
| N SALMON___HYD<br>24042        | 30.84<br>-1.93<br>0.00  | 28.83<br>-1.58<br>0.00  | 26.39<br>-1.27<br>0.00  | 26.64<br>-1.05<br>0.00  | 27.78<br>-1.04<br>0.00  | 31.53<br>-1.25<br>0.00  | 34.07<br>-0.87<br>0.00  | 34.29<br>-1.58<br>0.00  | 34.61<br>-1.94<br>0.00  | 35.79<br>-2.24<br>0.01  | 35.91<br>-2.48<br>2.30   | 36.41<br>-2.57<br>2.40   | 34.52<br>-2.75<br>4.31   | 34.95<br>-2.78<br>4.40   | 36.50<br>-2.76<br>2.58   | 34.05<br>-2.82<br>5.91   | 33.93<br>-2.84<br>6.28   | 33.88<br>-2.69<br>4.87   | 33.91<br>-2.60<br>2.32    | 38.33<br>-2.10<br>0.00   | 42.15<br>-1.80<br>0.00   | 37.47<br>-1.48<br>0.00   | 32.94<br>-1.52<br>0.00  | 32.37<br>-0.80<br>0.00  |

|                            |                       |                       |                       |                       |                       |                       |                       |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| N.E._GEN_SANDY PD<br>24062 | 34.97<br>2.20<br>0.00 | 32.26<br>1.86<br>0.00 | 29.32<br>1.66<br>0.00 | 29.30<br>1.61<br>0.00 | 30.48<br>1.67<br>0.00 | 34.81<br>2.03<br>0.00 | 36.93<br>2.10<br>0.10 | 38.66<br>2.69<br>-0.10 | 39.44<br>2.89<br>0.00  | 41.01<br>2.97<br>0.00   | 43.83<br>3.13<br>0.00  | 44.65<br>3.27<br>0.00  | 44.86<br>3.28<br>0.00  | 45.46<br>3.33<br>0.00  | 45.15<br>3.30<br>0.00  | 46.16<br>3.38<br>0.00  | 46.44<br>3.40<br>0.00  | 44.76<br>3.32<br>0.00  | 41.94<br>3.11<br>0.00  | 43.63<br>3.19<br>0.00  | 47.43<br>3.47<br>0.00  | 41.83<br>2.88<br>0.00  | 36.80<br>2.34<br>0.00  | 35.06<br>1.89<br>0.00 |
| NARROWS_GT1_1<br>24228     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT1_2<br>24229     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT1_3<br>24230     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT1_4<br>24231     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT1_5<br>24232     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT1_6<br>24233     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT1_7<br>24234     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT1_8<br>24235     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT2_1<br>24236     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT2_2<br>24237     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT2_3<br>24238     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT2_4<br>24239     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT2_5<br>24240     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT2_6<br>24241     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |
| NARROWS_GT2_7<br>24242     | 36.06<br>3.28<br>0.00 | 33.15<br>2.74<br>0.00 | 30.10<br>2.43<br>0.00 | 30.05<br>2.35<br>0.00 | 31.23<br>2.42<br>0.00 | 35.73<br>2.95<br>0.00 | 38.44<br>3.49<br>0.00 | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57 | 56.37<br>5.38<br>-9.61 | 56.56<br>5.44<br>-9.54 | 56.39<br>5.56<br>-8.69 | 56.49<br>5.61<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.56<br>5.68<br>-9.43 | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29 | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                          |                          |                          |                         |                        |                        |                         |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_8<br>24243              | 36.06<br>3.28<br>0.00  | 33.15<br>2.74<br>0.00  | 30.10<br>2.43<br>0.00  | 30.05<br>2.35<br>0.00  | 31.23<br>2.42<br>0.00  | 35.73<br>2.95<br>0.00  | 38.44<br>3.49<br>0.00  | 40.20<br>4.34<br>0.00  | 49.50<br>4.46<br>-8.49 | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57  | 56.37<br>5.38<br>-9.61  | 56.56<br>5.44<br>-9.54  | 56.39<br>5.56<br>-8.69   | 56.49<br>5.61<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.56<br>5.68<br>-9.43  | 52.36<br>5.32<br>-8.22 | 49.62<br>5.42<br>-3.77 | 51.14<br>5.89<br>-1.29  | 45.36<br>4.99<br>-1.42 | 38.45<br>3.99<br>-0.01 | 36.33<br>3.15<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645     | 35.14<br>2.36<br>0.00  | 32.45<br>2.04<br>0.00  | 29.40<br>1.74<br>0.00  | 29.44<br>1.75<br>0.00  | 30.63<br>1.82<br>0.00  | 34.98<br>2.20<br>0.00  | 37.04<br>2.10<br>0.00  | 38.48<br>2.62<br>0.00  | 39.48<br>2.93<br>0.00  | 41.09<br>3.04<br>0.00   | 43.95<br>3.26<br>0.00   | 44.78<br>3.39<br>0.00   | 44.90<br>3.33<br>0.00   | 45.55<br>3.41<br>0.00    | 45.15<br>3.30<br>0.00    | 46.25<br>3.46<br>0.00    | 46.53<br>3.48<br>0.00    | 44.88<br>3.44<br>0.00   | 41.97<br>3.14<br>0.00  | 43.63<br>3.19<br>0.00  | 47.60<br>3.65<br>0.00   | 41.99<br>3.04<br>0.00  | 36.93<br>2.48<br>0.00  | 35.19<br>2.02<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 32.06<br>-0.72<br>0.00 | 29.47<br>-0.94<br>0.00 | 26.80<br>-0.86<br>0.00 | 26.81<br>-0.89<br>0.00 | 27.92<br>-0.89<br>0.00 | 31.70<br>-1.08<br>0.00 | 34.03<br>-0.91<br>0.00 | 34.65<br>-1.22<br>0.00 | 35.27<br>-1.28<br>0.00 | 36.71<br>-1.33<br>0.00  | 39.10<br>-1.43<br>0.17  | 39.48<br>-1.45<br>0.45  | 39.71<br>-1.29<br>0.58  | 40.08<br>-1.26<br>0.80   | 39.83<br>-1.25<br>0.76   | 40.53<br>-1.28<br>0.97   | 40.67<br>-1.33<br>1.04   | 39.49<br>-1.49<br>0.46  | 37.43<br>-1.40<br>0.00 | 38.98<br>-1.45<br>0.00 | 41.99<br>-1.84<br>0.12  | 37.47<br>-1.48<br>0.00 | 33.56<br>-0.90<br>0.00 | 31.98<br>-1.19<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 33.24<br>0.46<br>0.00  | 30.59<br>0.18<br>0.00  | 27.83<br>0.17<br>0.00  | 27.81<br>0.11<br>0.00  | 28.96<br>0.14<br>0.00  | 32.95<br>0.16<br>0.00  | 35.43<br>0.49<br>0.00  | 36.33<br>0.47<br>0.00  | 37.03<br>0.47<br>0.00  | 38.61<br>0.57<br>0.00   | 41.31<br>0.61<br>0.00   | 41.88<br>0.50<br>0.00   | 42.16<br>0.58<br>0.00   | 42.73<br>0.59<br>0.00    | 42.43<br>0.59<br>0.00    | 43.38<br>0.60<br>0.00    | 43.60<br>0.56<br>0.00    | 41.90<br>0.46<br>0.00   | 39.26<br>0.43<br>0.00  | 40.88<br>0.45<br>0.00  | 44.22<br>0.27<br>0.00   | 39.26<br>0.31<br>0.00  | 34.97<br>0.52<br>0.00  | 33.34<br>0.17<br>0.00  |
| NEG CENTRAL___INDECK<br>23768       | 33.86<br>1.08<br>0.00  | 30.98<br>0.58<br>0.00  | 28.16<br>0.50<br>0.00  | 28.16<br>0.47<br>0.00  | 29.33<br>0.52<br>0.00  | 33.34<br>0.56<br>0.00  | 36.16<br>1.22<br>0.00  | 36.91<br>1.04<br>0.00  | 37.65<br>1.10<br>0.00  | 39.26<br>1.22<br>0.00   | 42.53<br>1.26<br>-0.57  | 44.16<br>1.24<br>-1.54  | 44.89<br>1.37<br>-1.95  | 46.31<br>1.47<br>-2.70   | 45.75<br>1.38<br>-2.53   | 47.45<br>1.41<br>-3.25   | 47.84<br>1.34<br>-3.46   | 44.02<br>1.04<br>-1.54  | 39.80<br>0.97<br>0.00  | 41.49<br>1.05<br>0.00  | 45.22<br>0.88<br>-0.39  | 39.81<br>0.86<br>0.00  | 35.69<br>1.24<br>0.00  | 33.70<br>0.53<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 33.43<br>0.66<br>0.00  | 30.74<br>0.34<br>0.00  | 27.97<br>0.30<br>0.00  | 27.94<br>0.25<br>0.00  | 29.10<br>0.29<br>0.00  | 33.11<br>0.33<br>0.00  | 35.71<br>0.77<br>0.00  | 36.62<br>0.75<br>0.00  | 37.32<br>0.77<br>0.00  | 38.88<br>0.84<br>0.00   | 41.59<br>0.89<br>0.00   | 42.17<br>0.78<br>0.00   | 42.45<br>0.87<br>0.00   | 43.06<br>0.93<br>0.00    | 42.72<br>0.88<br>0.00    | 43.68<br>0.90<br>0.00    | 43.90<br>0.86<br>0.00    | 42.11<br>0.66<br>0.00   | 39.49<br>0.66<br>0.00  | 41.13<br>0.69<br>0.00  | 44.39<br>0.44<br>0.00   | 39.50<br>0.55<br>0.00  | 35.21<br>0.76<br>0.00  | 33.47<br>0.30<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147 | 33.92<br>1.15<br>0.00  | 31.23<br>0.82<br>0.00  | 28.38<br>0.72<br>0.00  | 28.39<br>0.69<br>0.00  | 29.56<br>0.75<br>0.00  | 33.73<br>0.95<br>0.00  | 36.24<br>1.29<br>0.00  | 37.23<br>1.36<br>0.00  | 37.98<br>1.42<br>0.00  | 39.64<br>1.60<br>0.00   | 42.40<br>1.71<br>0.00   | 42.99<br>1.61<br>0.00   | 43.28<br>1.71<br>0.00   | 43.82<br>1.69<br>0.00    | 43.52<br>1.68<br>0.00    | 44.50<br>1.71<br>0.00    | 44.77<br>1.72<br>0.00    | 43.02<br>1.57<br>0.00   | 40.27<br>1.44<br>0.00  | 41.94<br>1.50<br>0.00  | 45.45<br>1.50<br>0.00   | 40.31<br>1.36<br>0.00  | 35.83<br>1.38<br>0.00  | 34.13<br>0.96<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 35.63<br>2.85<br>0.00  | 32.81<br>2.40<br>0.00  | 29.79<br>2.13<br>0.00  | 29.80<br>2.10<br>0.00  | 30.97<br>2.16<br>0.00  | 35.47<br>2.69<br>0.00  | 38.09<br>3.15<br>0.00  | 39.78<br>3.91<br>0.00  | 40.72<br>4.17<br>0.00  | 42.49<br>4.45<br>0.00   | 45.62<br>4.92<br>0.00   | 46.64<br>5.26<br>0.00   | 46.77<br>5.20<br>0.00   | 47.45<br>5.31<br>0.00    | 47.20<br>5.36<br>0.00    | 48.39<br>5.60<br>0.00    | 48.68<br>5.64<br>0.00    | 46.83<br>5.39<br>0.00   | 43.84<br>5.01<br>0.00  | 45.57<br>5.14<br>0.00  | 49.63<br>5.67<br>0.00   | 43.66<br>4.71<br>0.00  | 38.03<br>3.58<br>0.00  | 35.99<br>2.82<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 30.97<br>-1.80<br>0.00 | 28.95<br>-1.46<br>0.00 | 26.58<br>-1.08<br>0.00 | 26.86<br>-0.83<br>0.00 | 28.03<br>-0.78<br>0.00 | 31.80<br>-0.98<br>0.00 | 34.28<br>-0.66<br>0.00 | 34.54<br>-1.33<br>0.00 | 34.83<br>-1.72<br>0.00 | 36.05<br>-1.98<br>0.01  | 36.24<br>-2.16<br>2.30  | 36.74<br>-2.24<br>2.40  | 34.81<br>-2.45<br>4.31  | 35.29<br>-2.44<br>4.40   | 36.88<br>-2.38<br>2.58   | 34.39<br>-2.48<br>5.91   | 34.23<br>-2.54<br>6.28   | 34.17<br>-2.40<br>4.87  | 34.18<br>-2.33<br>2.32 | 38.82<br>-1.62<br>0.00 | 42.64<br>-1.32<br>0.00  | 37.78<br>-1.17<br>0.00 | 33.14<br>-1.31<br>0.00 | 32.54<br>-0.63<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | 30.78<br>-2.00<br>0.00 | 28.80<br>-1.61<br>0.00 | 26.42<br>-1.24<br>0.00 | 26.67<br>-1.02<br>0.00 | 27.83<br>-0.98<br>0.00 | 31.57<br>-1.21<br>0.00 | 33.93<br>-1.01<br>0.00 | 34.22<br>-1.65<br>0.00 | 34.54<br>-2.01<br>0.00 | 35.75<br>-2.28<br>0.01  | 35.91<br>-2.48<br>2.30  | 36.41<br>-2.57<br>2.40  | 34.52<br>-2.75<br>4.31  | 34.99<br>-2.74<br>4.40   | 36.54<br>-2.72<br>2.58   | 34.05<br>-2.82<br>5.91   | 33.93<br>-2.84<br>6.28   | 33.88<br>-2.69<br>4.87  | 33.91<br>-2.60<br>2.32 | 38.42<br>-2.02<br>0.00 | 42.19<br>-1.76<br>0.00  | 37.39<br>-1.56<br>0.00 | 32.87<br>-1.58<br>0.00 | 32.24<br>-0.93<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 30.84<br>-1.93<br>0.00 | 28.83<br>-1.58<br>0.00 | 26.44<br>-1.22<br>0.00 | 26.72<br>-0.97<br>0.00 | 27.89<br>-0.92<br>0.00 | 31.63<br>-1.15<br>0.00 | 34.17<br>-0.77<br>0.00 | 34.43<br>-1.44<br>0.00 | 34.72<br>-1.83<br>0.00 | 35.94<br>-2.09<br>0.01  | 36.12<br>-2.28<br>2.30  | 36.62<br>-2.36<br>2.40  | 34.72<br>-2.54<br>4.31  | 35.20<br>-2.53<br>4.40   | 36.75<br>-2.51<br>2.58   | 34.31<br>-2.57<br>5.91   | 34.14<br>-2.63<br>6.28   | 34.04<br>-2.53<br>4.87  | 34.06<br>-2.44<br>2.32 | 38.70<br>-1.74<br>0.00 | 42.50<br>-1.45<br>0.00  | 37.70<br>-1.25<br>0.00 | 33.01<br>-1.45<br>0.00 | 32.44<br>-0.73<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 30.84<br>-1.93<br>0.00 | 28.83<br>-1.58<br>0.00 | 26.44<br>-1.22<br>0.00 | 26.72<br>-0.97<br>0.00 | 27.89<br>-0.92<br>0.00 | 31.63<br>-1.15<br>0.00 | 34.17<br>-0.77<br>0.00 | 34.43<br>-1.44<br>0.00 | 34.72<br>-1.83<br>0.00 | 35.94<br>-2.09<br>0.01  | 36.12<br>-2.28<br>2.30  | 36.62<br>-2.36<br>2.40  | 34.72<br>-2.54<br>4.31  | 35.20<br>-2.53<br>4.40   | 36.75<br>-2.51<br>2.58   | 34.31<br>-2.57<br>5.91   | 34.14<br>-2.63<br>6.28   | 34.04<br>-2.53<br>4.87  | 34.06<br>-2.44<br>2.32 | 38.70<br>-1.74<br>0.00 | 42.50<br>-1.45<br>0.00  | 37.70<br>-1.25<br>0.00 | 33.01<br>-1.45<br>0.00 | 32.44<br>-0.73<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 30.84<br>-1.93<br>0.00 | 28.83<br>-1.58<br>0.00 | 26.44<br>-1.22<br>0.00 | 26.72<br>-0.97<br>0.00 | 27.89<br>-0.92<br>0.00 | 31.63<br>-1.15<br>0.00 | 34.17<br>-0.77<br>0.00 | 34.43<br>-1.44<br>0.00 | 34.72<br>-1.83<br>0.00 | 35.94<br>-2.09<br>0.01  | 36.12<br>-2.28<br>2.30  | 36.62<br>-2.36<br>2.40  | 34.72<br>-2.54<br>4.31  | 35.20<br>-2.53<br>4.40   | 36.75<br>-2.51<br>2.58   | 34.31<br>-2.57<br>5.91   | 34.14<br>-2.63<br>6.28   | 34.04<br>-2.53<br>4.87  | 34.06<br>-2.44<br>2.32 | 38.70<br>-1.74<br>0.00 | 42.50<br>-1.45<br>0.00  | 37.70<br>-1.25<br>0.00 | 33.01<br>-1.45<br>0.00 | 32.44<br>-0.73<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 32.74<br>-0.03<br>0.00 | 29.98<br>-0.43<br>0.00 | 27.30<br>-0.36<br>0.00 | 27.20<br>-0.50<br>0.00 | 28.26<br>-0.55<br>0.00 | 31.93<br>-0.85<br>0.00 | 34.52<br>-0.42<br>0.00 | 34.33<br>-1.54<br>0.00 | 34.95<br>-1.61<br>0.00 | 36.22<br>-1.83<br>0.00  | 39.11<br>-2.03<br>-0.45 | 40.45<br>-2.15<br>-1.22 | 41.21<br>-1.91<br>-1.54 | 42.50<br>-1.77<br>-2.14  | 42.09<br>-1.76<br>-2.00  | 43.56<br>-1.80<br>-2.58  | 43.93<br>-1.85<br>-2.74  | 40.47<br>-2.20<br>-1.22 | 36.85<br>-1.98<br>0.00 | 38.58<br>-1.86<br>0.00 | 41.49<br>-2.77<br>-0.31 | 36.92<br>-2.03<br>0.00 | 33.90<br>-0.55<br>0.00 | 32.08<br>-1.09<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 33.01<br>0.23<br>0.00  | 30.20<br>-0.21<br>0.00 | 27.52<br>-0.14<br>0.00 | 27.39<br>-0.30<br>0.00 | 28.47<br>-0.34<br>0.00 | 32.22<br>-0.56<br>0.00 | 35.01<br>0.07<br>0.00  | 35.51<br>-0.36<br>0.00 | 36.22<br>-0.33<br>0.00 | 37.62<br>-0.42<br>0.00  | 42.57<br>-0.45<br>-2.32 | 47.03<br>-0.62<br>-6.27 | 49.09<br>-0.34<br>-7.93 | 52.77<br>-0.42<br>-10.97 | 51.91<br>-0.25<br>-10.32 | 55.81<br>-0.26<br>-13.28 | 56.81<br>-0.35<br>-14.12 | 47.07<br>-0.66<br>-6.29 | 38.36<br>-0.46<br>0.00 | 40.07<br>-0.36<br>0.00 | 44.30<br>-1.23<br>-1.58 | 38.17<br>-0.78<br>0.00 | 34.59<br>0.14<br>0.00  | 32.67<br>-0.50<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 33.86<br>1.08<br>0.00  | 31.20<br>0.79<br>0.00  | 28.35<br>0.69<br>0.00  | 28.33<br>0.64<br>0.00  | 29.47<br>0.66<br>0.00  | 33.57<br>0.79<br>0.00  | 36.09<br>1.15<br>0.00  | 37.23<br>1.36<br>0.00  | 37.98<br>1.42<br>0.00  | 39.56<br>1.52<br>0.00   | 42.59<br>1.63<br>-0.27  | 43.68<br>1.57<br>-0.73  | 44.12<br>1.62<br>-0.92  | 45.10<br>1.69<br>-1.28   | 44.65<br>1.63<br>-1.18   | 45.97<br>1.67<br>-1.52   | 46.29<br>1.64<br>-1.62   | 43.65<br>1.49<br>-0.72  | 40.27<br>1.44<br>0.00  | 41.89<br>1.45<br>0.00  | 45.45<br>1.32<br>-0.18  | 40.20<br>1.25<br>0.00  | 35.66<br>1.21<br>0.00  | 33.97<br>0.79<br>0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| NEG___GEN_MONROE<br>24207   | 33.30<br>0.52<br>0.00   | 30.50<br>0.09<br>0.00   | 27.74<br>0.08<br>0.00   | 27.75<br>0.06<br>0.00   | 28.90<br>0.09<br>0.00   | 32.78<br>0.00<br>0.00   | 35.36<br>0.42<br>0.00   | 36.01<br>0.14<br>0.00   | 36.66<br>0.11<br>0.00   | 38.19<br>0.15<br>0.00   | 40.71<br>0.16<br>0.15    | 41.23<br>0.25<br>0.40    | 41.44<br>0.37<br>0.50    | 41.95<br>0.51<br>0.70    | 41.64<br>0.46<br>0.66    | 42.40<br>0.47<br>0.85    | 42.52<br>0.39<br>0.91    | 41.17<br>0.12<br>0.40    | 38.94<br>0.12<br>0.00     | 40.52<br>0.08<br>0.00    | 43.72<br>-0.13<br>0.10   | 38.95<br>0.00<br>0.00    | 34.90<br>0.45<br>0.00   | 33.10<br>-0.07<br>0.00  |
| NEPA___ENERGY<br>23901      | 32.74<br>-0.03<br>0.00  | 30.07<br>-0.33<br>0.00  | 27.41<br>-0.25<br>0.00  | 27.31<br>-0.39<br>0.00  | 28.38<br>-0.43<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.84<br>-0.10<br>0.00  | 35.69<br>-0.18<br>0.00  | 36.37<br>-0.18<br>0.00  | 37.85<br>-0.19<br>0.00  | 41.24<br>-0.20<br>-0.75  | 42.90<br>-0.49<br>-2.02  | 43.79<br>-0.33<br>-2.55  | 45.37<br>-0.29<br>-3.53  | 44.94<br>-0.21<br>-3.31  | 46.87<br>-0.17<br>-4.26  | 63.45<br>-0.77<br>-21.18 | 49.80<br>-1.08<br>-9.43  | 38.13<br>-0.70<br>0.00    | 39.87<br>-0.57<br>0.00   | 44.79<br>-1.54<br>-2.37  | 37.94<br>-1.01<br>0.00   | 34.73<br>0.27<br>0.00   | 32.84<br>-0.33<br>0.00  |
| NEVERSINK___HYD<br>23608    | 35.04<br>2.26<br>0.00   | 32.29<br>1.89<br>0.00   | 29.38<br>1.72<br>0.00   | 29.41<br>1.72<br>0.00   | 30.57<br>1.76<br>0.00   | 34.88<br>2.10<br>0.00   | 37.49<br>2.55<br>0.00   | 39.10<br>3.23<br>0.00   | 40.03<br>3.47<br>0.00   | 41.73<br>3.69<br>0.00   | 44.76<br>4.07<br>0.00    | 45.81<br>4.43<br>0.00    | 46.07<br>4.49<br>0.00    | 46.69<br>4.55<br>0.00    | 46.44<br>4.60<br>0.00    | 47.49<br>4.71<br>0.00    | 47.78<br>4.73<br>0.00    | 46.05<br>4.60<br>0.00    | 43.06<br>4.23<br>0.00     | 44.77<br>4.33<br>0.00    | 48.79<br>4.83<br>0.00    | 43.08<br>4.13<br>0.00    | 37.41<br>2.96<br>0.00   | 35.43<br>2.26<br>0.00   |
| NEWTON___FALLS_HYD<br>23847 | 32.19<br>-0.59<br>0.00  | 29.89<br>-0.52<br>0.00  | 27.16<br>-0.50<br>0.00  | 27.25<br>-0.44<br>0.00  | 28.38<br>-0.43<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.84<br>-0.10<br>0.00  | 35.54<br>-0.32<br>0.00  | 36.08<br>-0.48<br>0.00  | 37.39<br>-0.65<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.27<br>-1.12<br>0.00   | 40.37<br>-1.21<br>0.00   | 40.87<br>-1.26<br>0.00   | 40.54<br>-1.30<br>0.00   | 41.46<br>-1.33<br>0.00   | 41.97<br>-1.07<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 43.47<br>-0.48<br>0.00   | 38.76<br>-0.19<br>0.00   | 34.28<br>-0.17<br>0.00  | 33.24<br>0.07<br>0.00   |
| NIAGARA____<br>23760        | 32.29<br>-0.49<br>0.00  | 29.59<br>-0.82<br>0.00  | 27.00<br>-0.66<br>0.00  | 26.89<br>-0.80<br>0.00  | 27.92<br>-0.89<br>0.00  | 31.53<br>-1.25<br>0.00  | 34.00<br>-0.94<br>0.00  | 34.00<br>-1.87<br>0.00  | 34.58<br>-1.97<br>0.00  | 35.83<br>-2.21<br>0.00  | 37.22<br>-2.44<br>1.03   | 36.00<br>-2.61<br>2.78   | 35.69<br>-2.37<br>3.51   | 35.00<br>-2.28<br>4.86   | 35.00<br>-2.26<br>4.58   | 34.57<br>-2.31<br>5.90   | 34.41<br>-2.37<br>6.27   | 36.00<br>-2.65<br>2.79   | 36.46<br>-2.37<br>0.00    | 38.21<br>-2.22<br>0.00   | 40.00<br>-3.25<br>0.70   | 36.57<br>-2.38<br>0.00   | 33.49<br>-0.96<br>0.00  | 31.71<br>-1.46<br>0.00  |
| NINE_MILE_1<br>23575        | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.24<br>-0.58<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.75<br>-0.80<br>0.00  | 37.24<br>-0.80<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.47<br>-0.91<br>0.00   | 40.70<br>-0.88<br>0.00   | 41.21<br>-0.93<br>0.00   | 40.92<br>-0.92<br>0.00   | 41.84<br>-0.94<br>0.00   | 42.10<br>-0.95<br>0.00   | 40.53<br>-0.91<br>0.00   | 37.97<br>-0.85<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.86<br>-1.10<br>0.00   | 38.06<br>-0.89<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.54<br>-0.63<br>0.00  |
| NINE_MILE_2<br>23744        | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.24<br>-0.58<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.75<br>-0.80<br>0.00  | 37.24<br>-0.80<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.47<br>-0.91<br>0.00   | 40.66<br>-0.91<br>0.00   | 41.21<br>-0.93<br>0.00   | 40.92<br>-0.92<br>0.00   | 41.84<br>-0.94<br>0.00   | 42.10<br>-0.95<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.97<br>-0.85<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.86<br>-1.10<br>0.00   | 38.06<br>-0.89<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.54<br>-0.63<br>0.00  |
| NM_CAPITAL___DRP<br>24208   | 34.58<br>1.80<br>0.00   | 31.93<br>1.52<br>0.00   | 28.96<br>1.30<br>0.00   | 29.00<br>1.30<br>0.00   | 30.14<br>1.33<br>0.00   | 34.42<br>1.64<br>0.00   | 35.99<br>1.05<br>0.00   | 37.34<br>1.47<br>0.00   | 38.16<br>1.61<br>0.00   | 39.71<br>1.67<br>0.00   | 42.48<br>1.79<br>0.00    | 43.25<br>1.86<br>0.00    | 43.45<br>1.87<br>0.00    | 44.03<br>1.90<br>0.00    | 43.73<br>1.88<br>0.00    | 44.71<br>1.93<br>0.00    | 44.98<br>1.94<br>0.00    | 43.35<br>1.91<br>0.00    | 40.62<br>1.79<br>0.00     | 42.22<br>1.78<br>0.00    | 45.89<br>1.93<br>0.00    | 40.59<br>1.64<br>0.00    | 35.73<br>1.28<br>0.00   | 34.23<br>1.06<br>0.00   |
| NM_CENTRAL___DRP<br>24181   | 32.94<br>0.16<br>0.00   | 30.41<br>0.00<br>0.00   | 27.63<br>-0.03<br>0.00  | 27.64<br>-0.06<br>0.00  | 28.78<br>-0.03<br>0.00  | 32.75<br>-0.03<br>0.00  | 35.08<br>0.14<br>0.00   | 36.01<br>0.14<br>0.00   | 36.70<br>0.15<br>0.00   | 38.23<br>0.19<br>0.00   | 40.94<br>0.25<br>0.00    | 41.55<br>0.17<br>0.00    | 41.83<br>0.25<br>0.00    | 42.39<br>0.25<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.61<br>0.17<br>0.00    | 38.94<br>0.12<br>0.00     | 40.52<br>0.08<br>0.00    | 43.91<br>-0.04<br>0.00   | 38.99<br>0.04<br>0.00    | 34.62<br>0.17<br>0.00   | 33.20<br>0.03<br>0.00   |
| NM_FRONTIER___DRP<br>24179  | 32.45<br>-0.33<br>0.00  | 29.74<br>-0.67<br>0.00  | 27.11<br>-0.55<br>0.00  | 26.97<br>-0.72<br>0.00  | 28.03<br>-0.78<br>0.00  | 31.63<br>-1.15<br>0.00  | 34.07<br>-0.87<br>0.00  | 33.61<br>-2.26<br>0.00  | 34.21<br>-2.34<br>0.00  | 35.30<br>-2.74<br>0.00  | 37.42<br>-3.01<br>0.26   | 37.48<br>-3.19<br>0.71   | 37.76<br>-2.91<br>0.90   | 38.15<br>-2.74<br>1.25   | 37.90<br>-2.76<br>1.18   | 38.48<br>-2.78<br>1.52   | 38.54<br>-2.88<br>1.62   | 37.53<br>-3.19<br>0.72   | 35.92<br>-2.91<br>0.00    | 37.65<br>-2.79<br>0.00   | 39.90<br>-3.87<br>0.18   | 36.03<br>-2.92<br>0.00   | 33.38<br>-1.07<br>0.00  | 31.65<br>-1.53<br>0.00  |
| NM_ST_REGIS___HYD<br>24053  | 30.94<br>-1.83<br>0.00  | 28.89<br>-1.52<br>0.00  | 26.33<br>-1.33<br>0.00  | 26.53<br>-1.16<br>0.00  | 27.63<br>-1.18<br>0.00  | 31.40<br>-1.38<br>0.00  | 33.93<br>-1.01<br>0.00  | 34.07<br>-1.79<br>0.00  | 34.43<br>-2.12<br>0.00  | 35.45<br>-2.59<br>0.01  | 35.43<br>-2.97<br>2.30   | 35.87<br>-3.10<br>2.40   | 33.98<br>-3.29<br>4.31   | 34.45<br>-3.29<br>4.40   | 35.96<br>-3.31<br>2.58   | 33.50<br>-3.38<br>5.91   | 33.49<br>-3.27<br>6.28   | 33.51<br>-3.07<br>4.87   | 33.48<br>-3.03<br>2.32    | 37.73<br>-2.71<br>0.00   | 41.58<br>-2.37<br>0.00   | 37.20<br>-1.75<br>0.00   | 32.90<br>-1.55<br>0.00  | 32.34<br>-0.83<br>0.00  |
| NORTHPORT___1<br>23551      | 49.48<br>2.85<br>-13.85 | 48.50<br>2.46<br>-15.63 | 48.15<br>2.18<br>-18.31 | 48.01<br>2.13<br>-18.18 | 48.21<br>2.19<br>-17.21 | 49.48<br>2.69<br>-14.01 | 52.84<br>3.01<br>-14.89 | 71.96<br>3.84<br>-32.25 | 78.27<br>4.06<br>-37.66 | 79.35<br>4.22<br>-37.09 | 124.59<br>4.44<br>-79.46 | 131.57<br>4.59<br>-85.60 | 134.98<br>4.61<br>-88.79 | 145.78<br>4.72<br>-98.92 | 145.79<br>4.77<br>-99.17 | 145.71<br>4.88<br>-98.06 | 145.75<br>4.95<br>-97.76 | 134.94<br>4.81<br>-88.69 | 145.87<br>4.46<br>-102.58 | 100.02<br>4.37<br>-55.21 | 145.77<br>4.66<br>-97.15 | 127.91<br>3.93<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.91<br>2.59<br>-15.15 |
| NORTHPORT___2<br>23552      | 49.48<br>2.85<br>-13.85 | 48.50<br>2.46<br>-15.63 | 48.15<br>2.18<br>-18.31 | 48.01<br>2.13<br>-18.18 | 48.21<br>2.19<br>-17.21 | 49.48<br>2.69<br>-14.01 | 52.84<br>3.01<br>-14.89 | 71.96<br>3.84<br>-32.25 | 78.27<br>4.06<br>-37.66 | 79.35<br>4.22<br>-37.09 | 124.59<br>4.44<br>-79.46 | 131.57<br>4.59<br>-85.60 | 134.98<br>4.61<br>-88.79 | 145.78<br>4.72<br>-98.92 | 145.79<br>4.77<br>-99.17 | 145.71<br>4.88<br>-98.06 | 145.75<br>4.95<br>-97.76 | 134.94<br>4.81<br>-88.69 | 145.87<br>4.46<br>-102.58 | 100.02<br>4.37<br>-55.21 | 145.77<br>4.66<br>-97.15 | 127.91<br>3.93<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.91<br>2.59<br>-15.15 |
| NORTHPORT___3<br>23553      | 50.07<br>3.44<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.56<br>2.69<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.43<br>3.60<br>-14.89 | 72.53<br>4.41<br>-32.25 | 78.96<br>4.75<br>-37.66 | 80.11<br>4.98<br>-37.09 | 125.48<br>5.33<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.90<br>5.53<br>-88.79 | 146.74<br>5.69<br>-98.92 | 146.71<br>5.69<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.82<br>5.68<br>-88.69 | 146.69<br>5.28<br>-102.58 | 101.03<br>5.38<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.88<br>4.91<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.60<br>3.28<br>-15.15 |
| NORTHPORT___4<br>23650      | 50.07<br>3.44<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.56<br>2.69<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.43<br>3.60<br>-14.89 | 72.53<br>4.41<br>-32.25 | 78.96<br>4.75<br>-37.66 | 80.11<br>4.98<br>-37.09 | 125.48<br>5.33<br>-79.46 | 132.52<br>5.55<br>-85.60 | 135.90<br>5.53<br>-88.79 | 146.74<br>5.69<br>-98.92 | 146.71<br>5.69<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.82<br>5.68<br>-88.69 | 146.69<br>5.28<br>-102.58 | 101.03<br>5.38<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.88<br>4.91<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.60<br>3.28<br>-15.15 |
| NORTHPORT___IC<br>23718     | 49.48<br>2.85<br>-13.85 | 48.50<br>2.46<br>-15.63 | 48.15<br>2.18<br>-18.31 | 48.01<br>2.13<br>-18.18 | 48.21<br>2.19<br>-17.21 | 49.48<br>2.69<br>-14.01 | 52.84<br>3.01<br>-14.89 | 71.96<br>3.84<br>-32.25 | 78.27<br>4.06<br>-37.66 | 79.35<br>4.22<br>-37.09 | 124.59<br>4.44<br>-79.46 | 131.57<br>4.59<br>-85.60 | 134.98<br>4.61<br>-88.79 | 145.78<br>4.72<br>-98.92 | 145.79<br>4.77<br>-99.17 | 145.71<br>4.88<br>-98.06 | 145.75<br>4.95<br>-97.76 | 134.94<br>4.81<br>-88.69 | 145.87<br>4.46<br>-102.58 | 100.02<br>4.37<br>-55.21 | 145.77<br>4.66<br>-97.15 | 127.91<br>3.93<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.91<br>2.59<br>-15.15 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| NPX_GEN_1385_PROXY<br>323591   | 39.84<br>1.87<br>-5.20  | 37.98<br>1.55<br>-6.02  | 34.98<br>1.36<br>-5.96  | 35.00<br>1.33<br>-5.98  | 36.75<br>1.35<br>-6.58  | 40.30<br>1.74<br>-5.78  | 46.56<br>1.96<br>-9.66  | 45.24<br>2.76<br>-6.61  | 48.73<br>3.00<br>-9.18  | 49.31<br>3.08<br>-8.19  | 51.29<br>3.21<br>-7.38   | 52.31<br>3.39<br>-7.53   | 51.96<br>3.37<br>-7.02   | 52.41<br>3.46<br>-6.82   | 51.32<br>3.52<br>-5.96   | 52.24<br>3.63<br>-5.82   | 52.37<br>3.66<br>-5.67   | 51.54<br>3.56<br>-6.53   | 48.32<br>3.30<br>-6.19    | 50.09<br>3.19<br>-6.46   | 56.55<br>3.38<br>-9.21   | 47.89<br>2.81<br>-6.13   | 42.10<br>2.10<br>-5.55  | 40.65<br>1.62<br>-5.86  |
| NPX_GEN_CSC<br>323557          | 50.20<br>3.57<br>-13.85 | 49.11<br>3.07<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.56<br>2.69<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.20<br>3.41<br>-14.01 | 53.64<br>3.91<br>-14.78 | 73.03<br>4.81<br>-32.35 | 79.26<br>5.05<br>-37.66 | 80.30<br>5.17<br>-37.09 | 125.52<br>5.37<br>-79.46 | 132.48<br>5.50<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.80<br>5.40<br>-102.58 | 99.98<br>4.33<br>-55.21  | 145.64<br>4.53<br>-97.15 | 127.87<br>3.89<br>-85.02 | 71.86<br>3.17<br>-34.24 | 50.84<br>2.52<br>-15.15 |
| NSINS_S_GLNS_FALLS<br>23858    | 34.88<br>2.10<br>0.00   | 32.20<br>1.79<br>0.00   | 29.26<br>1.60<br>0.00   | 29.30<br>1.61<br>0.00   | 30.45<br>1.64<br>0.00   | 34.81<br>2.03<br>0.00   | 36.97<br>2.03<br>0.00   | 38.45<br>2.58<br>0.00   | 39.55<br>3.00<br>0.00   | 41.16<br>3.12<br>0.00   | 43.99<br>3.29<br>0.00    | 44.81<br>3.43<br>0.00    | 44.86<br>3.28<br>0.00    | 45.46<br>3.33<br>0.00    | 45.06<br>3.22<br>0.00    | 46.25<br>3.46<br>0.00    | 46.49<br>3.44<br>0.00    | 44.88<br>3.44<br>0.00    | 41.89<br>3.07<br>0.00     | 43.59<br>3.16<br>0.00    | 47.65<br>3.69<br>0.00    | 41.99<br>3.04<br>0.00    | 36.90<br>2.45<br>0.00   | 35.03<br>1.86<br>0.00   |
| NUCOR_STEEL____DRP<br>24197    | 33.66<br>0.89<br>0.00   | 31.02<br>0.61<br>0.00   | 28.18<br>0.52<br>0.00   | 28.19<br>0.50<br>0.00   | 29.36<br>0.55<br>0.00   | 33.50<br>0.72<br>0.00   | 35.92<br>0.98<br>0.00   | 36.87<br>1.00<br>0.00   | 37.61<br>1.06<br>0.00   | 39.26<br>1.22<br>0.00   | 41.96<br>1.26<br>0.00    | 42.58<br>1.20<br>0.00    | 42.87<br>1.29<br>0.00    | 43.40<br>1.26<br>0.00    | 43.10<br>1.25<br>0.00    | 44.06<br>1.28<br>0.00    | 44.33<br>1.29<br>0.00    | 42.60<br>1.16<br>0.00    | 39.91<br>1.09<br>0.00     | 41.57<br>1.13<br>0.00    | 45.05<br>1.10<br>0.00    | 39.96<br>1.01<br>0.00    | 35.52<br>1.07<br>0.00   | 33.87<br>0.70<br>0.00   |
| NYISO_LBMP_REFERENCE<br>24008  | 32.78<br>0.00<br>0.00   | 30.41<br>0.00<br>0.00   | 27.66<br>0.00<br>0.00   | 27.69<br>0.00<br>0.00   | 28.81<br>0.00<br>0.00   | 32.78<br>0.00<br>0.00   | 34.94<br>0.00<br>0.00   | 35.87<br>0.00<br>0.00   | 36.55<br>0.00<br>0.00   | 38.04<br>0.00<br>0.00   | 40.69<br>0.00<br>0.00    | 41.38<br>0.00<br>0.00    | 41.57<br>0.00<br>0.00    | 42.14<br>0.00<br>0.00    | 41.84<br>0.00<br>0.00    | 42.78<br>0.00<br>0.00    | 43.04<br>0.00<br>0.00    | 41.45<br>0.00<br>0.00    | 38.83<br>0.00<br>0.00     | 40.44<br>0.00<br>0.00    | 43.95<br>0.00<br>0.00    | 38.95<br>0.00<br>0.00    | 34.45<br>0.00<br>0.00   | 33.17<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164    | 50.01<br>3.38<br>-13.85 | 48.96<br>2.92<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.42<br>2.55<br>-18.18 | 48.65<br>2.62<br>-17.21 | 50.01<br>3.21<br>-14.01 | 53.50<br>3.67<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.07<br>4.86<br>-37.66 | 80.00<br>4.87<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.28<br>5.30<br>-85.60 | 135.65<br>5.28<br>-88.79 | 146.50<br>5.44<br>-98.92 | 146.50<br>5.48<br>-99.17 | 146.48<br>5.65<br>-98.06 | 146.48<br>5.68<br>-97.76 | 135.61<br>5.47<br>-88.69 | 146.53<br>5.12<br>-102.58 | 100.70<br>5.05<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.57<br>4.59<br>-85.02 | 72.52<br>3.82<br>-34.24 | 51.47<br>3.15<br>-15.15 |
| NYPA_GOWANUS____GT5<br>24156   | 36.06<br>3.28<br>0.00   | 33.15<br>2.74<br>0.00   | 30.10<br>2.43<br>0.00   | 30.05<br>2.35<br>0.00   | 31.23<br>2.42<br>0.00   | 35.73<br>2.95<br>0.00   | 38.44<br>3.49<br>0.00   | 40.20<br>4.34<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57   | 56.37<br>5.38<br>-9.61   | 56.56<br>5.44<br>-9.54   | 56.39<br>5.56<br>-8.69   | 56.49<br>5.61<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.56<br>5.68<br>-9.43   | 52.36<br>5.32<br>-8.22    | 49.62<br>5.42<br>-3.77   | 51.14<br>5.89<br>-1.29   | 45.36<br>4.99<br>-1.42   | 38.45<br>3.99<br>-0.01  | 36.33<br>3.15<br>0.00   |
| NYPA_GOWANUS____GT6<br>24157   | 36.06<br>3.28<br>0.00   | 33.15<br>2.74<br>0.00   | 30.10<br>2.43<br>0.00   | 30.05<br>2.35<br>0.00   | 31.23<br>2.42<br>0.00   | 35.73<br>2.95<br>0.00   | 38.44<br>3.49<br>0.00   | 40.20<br>4.34<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57   | 56.37<br>5.38<br>-9.61   | 56.56<br>5.44<br>-9.54   | 56.39<br>5.56<br>-8.69   | 56.49<br>5.61<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.56<br>5.68<br>-9.43   | 52.36<br>5.32<br>-8.22    | 49.62<br>5.42<br>-3.77   | 51.14<br>5.89<br>-1.29   | 45.36<br>4.99<br>-1.42   | 38.45<br>3.99<br>-0.01  | 36.33<br>3.15<br>0.00   |
| NYPA_HARLEM__RVR__GT1<br>24160 | 36.19<br>3.41<br>0.00   | 33.30<br>2.89<br>0.00   | 30.23<br>2.57<br>0.00   | 30.19<br>2.49<br>0.00   | 31.37<br>2.56<br>0.00   | 35.83<br>3.05<br>0.00   | 38.47<br>3.53<br>0.00   | 40.13<br>4.27<br>0.00   | 41.77<br>4.42<br>-0.80  | 63.06<br>4.64<br>-20.38 | 63.37<br>5.05<br>-17.63  | 64.35<br>5.26<br>-17.71  | 47.75<br>5.28<br>-0.90   | 48.35<br>5.39<br>-0.82   | 48.13<br>5.44<br>-0.85   | 49.15<br>5.60<br>-0.77   | 49.44<br>5.64<br>-0.76   | 47.80<br>5.47<br>-0.89   | 44.73<br>5.12<br>-0.77    | 52.62<br>5.25<br>-6.93   | 51.97<br>5.63<br>-2.39   | 43.87<br>4.79<br>-0.13   | 38.28<br>3.82<br>-0.01  | 36.43<br>3.25<br>0.00   |
| NYPA_HARLEM__RVR__GT2<br>24161 | 36.19<br>3.41<br>0.00   | 33.30<br>2.89<br>0.00   | 30.23<br>2.57<br>0.00   | 30.19<br>2.49<br>0.00   | 31.37<br>2.56<br>0.00   | 35.83<br>3.05<br>0.00   | 38.47<br>3.53<br>0.00   | 40.13<br>4.27<br>0.00   | 41.77<br>4.42<br>-0.80  | 63.06<br>4.64<br>-20.38 | 63.37<br>5.05<br>-17.63  | 64.35<br>5.26<br>-17.71  | 47.75<br>5.28<br>-0.90   | 48.35<br>5.39<br>-0.82   | 48.13<br>5.44<br>-0.85   | 49.15<br>5.60<br>-0.77   | 49.44<br>5.64<br>-0.76   | 47.80<br>5.47<br>-0.89   | 44.73<br>5.12<br>-0.77    | 52.62<br>5.25<br>-6.93   | 51.97<br>5.63<br>-2.39   | 43.87<br>4.79<br>-0.13   | 38.28<br>3.82<br>-0.01  | 36.43<br>3.25<br>0.00   |
| NYPA_KENT____GT<br>24152       | 36.03<br>3.25<br>0.00   | 33.12<br>2.71<br>0.00   | 30.07<br>2.41<br>0.00   | 30.02<br>2.33<br>0.00   | 31.20<br>2.39<br>0.00   | 35.73<br>2.95<br>0.00   | 38.40<br>3.46<br>0.00   | 40.17<br>4.30<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.82<br>4.72<br>-11.06 | 55.43<br>5.17<br>-9.57   | 56.34<br>5.34<br>-9.61   | 56.51<br>5.40<br>-9.54   | 56.35<br>5.52<br>-8.69   | 56.45<br>5.57<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.47<br>5.59<br>-9.43   | 52.28<br>5.24<br>-8.22    | 49.58<br>5.38<br>-3.77   | 51.05<br>5.80<br>-1.29   | 45.28<br>4.91<br>-1.42   | 38.38<br>3.93<br>-0.01  | 36.33<br>3.15<br>0.00   |
| NYPA_POUCH1____GT<br>24155     | 36.06<br>3.28<br>0.00   | 33.18<br>2.77<br>0.00   | 30.12<br>2.46<br>0.00   | 30.05<br>2.35<br>0.00   | 31.23<br>2.42<br>0.00   | 35.76<br>2.98<br>0.00   | 38.47<br>3.53<br>0.00   | 40.24<br>4.37<br>0.00   | 49.43<br>4.38<br>-8.49  | 53.78<br>4.68<br>-11.06 | 55.39<br>5.13<br>-9.57   | 56.34<br>5.34<br>-9.61   | 56.48<br>5.37<br>-9.54   | 56.35<br>5.52<br>-8.69   | 56.45<br>5.57<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.66<br>5.55<br>-8.06   | 56.47<br>5.59<br>-9.43   | 52.32<br>5.28<br>-8.22    | 49.58<br>5.38<br>-3.77   | 51.09<br>5.85<br>-1.29   | 45.32<br>4.95<br>-1.42   | 38.49<br>4.03<br>-0.01  | 36.29<br>3.12<br>0.00   |
| NYPA_VERNON____GT2<br>24162    | 35.99<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.73<br>2.95<br>0.00   | 38.40<br>3.46<br>0.00   | 40.13<br>4.27<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57   | 56.29<br>5.30<br>-9.61   | 56.48<br>5.37<br>-9.54   | 56.30<br>5.48<br>-8.69   | 56.41<br>5.52<br>-9.04   | 56.61<br>5.65<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.44<br>5.56<br>-9.43   | 52.25<br>5.20<br>-8.22    | 49.50<br>5.30<br>-3.77   | 50.96<br>5.71<br>-1.29   | 45.24<br>4.87<br>-1.42   | 38.31<br>3.86<br>-0.01  | 36.29<br>3.12<br>0.00   |
| NYPA_VERNON____GT3<br>24163    | 35.99<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.73<br>2.95<br>0.00   | 38.40<br>3.46<br>0.00   | 40.13<br>4.27<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57   | 56.29<br>5.30<br>-9.61   | 56.48<br>5.37<br>-9.54   | 56.30<br>5.48<br>-8.69   | 56.41<br>5.52<br>-9.04   | 56.61<br>5.65<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.44<br>5.56<br>-9.43   | 52.25<br>5.20<br>-8.22    | 49.50<br>5.30<br>-3.77   | 50.96<br>5.71<br>-1.29   | 45.24<br>4.87<br>-1.42   | 38.31<br>3.86<br>-0.01  | 36.29<br>3.12<br>0.00   |
| NYPA__ASTORIA_CC1<br>323568    | 36.00<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.70<br>2.92<br>0.00   | 38.37<br>3.43<br>0.00   | 40.10<br>4.23<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57   | 56.25<br>5.26<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.32<br>5.44<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.74<br>5.64<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.17<br>5.12<br>-8.22    | 49.46<br>5.25<br>-3.77   | 50.92<br>5.67<br>-1.29   | 45.16<br>4.79<br>-1.42   | 38.28<br>3.82<br>-0.01  | 36.29<br>3.12<br>0.00   |
| NYPA__ASTORIA_CC2<br>323569    | 36.00<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.70<br>2.92<br>0.00   | 38.37<br>3.43<br>0.00   | 40.10<br>4.23<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57   | 56.25<br>5.26<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.32<br>5.44<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.74<br>5.64<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.17<br>5.12<br>-8.22    | 49.46<br>5.25<br>-3.77   | 50.92<br>5.67<br>-1.29   | 45.16<br>4.79<br>-1.42   | 38.28<br>3.82<br>-0.01  | 36.29<br>3.12<br>0.00   |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| NYPA___HOLTSVILL<br>23794    | 50.04<br>3.41<br>-13.85 | 48.99<br>2.95<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.67<br>2.65<br>-17.21 | 50.04<br>3.25<br>-14.01 | 53.46<br>3.63<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.00<br>4.79<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.23<br>5.26<br>-85.60 | 135.57<br>5.20<br>-88.79 | 146.41<br>5.35<br>-98.92 | 146.37<br>5.36<br>-99.17 | 146.36<br>5.52<br>-98.06 | 146.39<br>5.59<br>-97.76 | 135.57<br>5.43<br>-88.69 | 146.49<br>5.09<br>-102.58 | 100.50<br>4.85<br>-55.21 | 146.20<br>5.10<br>-97.15 | 128.37<br>4.40<br>-85.02 | 72.31<br>3.62<br>-34.24 | 51.37<br>3.05<br>-15.15 |
| NYPA___HELLGATE_GT1<br>24158 | 36.19<br>3.41<br>0.00   | 33.30<br>2.89<br>0.00   | 30.24<br>2.57<br>-0.01  | 30.19<br>2.49<br>0.00   | 31.37<br>2.56<br>0.00   | 35.83<br>3.05<br>0.00   | 38.47<br>3.53<br>0.00   | 40.13<br>4.27<br>0.00   | 56.63<br>4.42<br>-15.65 | 43.72<br>4.64<br>-1.04  | 46.64<br>5.05<br>-0.90   | 47.54<br>5.26<br>-0.90   | 64.44<br>5.28<br>-17.59  | 63.56<br>5.39<br>-16.02  | 63.95<br>5.44<br>-16.67  | 63.46<br>5.60<br>-15.08  | 63.57<br>5.64<br>-14.89  | 64.31<br>5.47<br>-17.40  | 59.10<br>5.12<br>-15.15   | 46.04<br>5.25<br>-0.35   | 49.70<br>5.63<br>-0.12   | 46.37<br>4.79<br>-2.63   | 38.28<br>3.82<br>-0.01  | 36.43<br>3.25<br>0.00   |
| NYPA___HELLGATE_GT2<br>24159 | 36.19<br>3.41<br>0.00   | 33.30<br>2.89<br>0.00   | 30.24<br>2.57<br>-0.01  | 30.19<br>2.49<br>0.00   | 31.37<br>2.56<br>0.00   | 35.83<br>3.05<br>0.00   | 38.47<br>3.53<br>0.00   | 40.13<br>4.27<br>0.00   | 56.63<br>4.42<br>-15.65 | 43.72<br>4.64<br>-1.04  | 46.64<br>5.05<br>-0.90   | 47.54<br>5.26<br>-0.90   | 64.44<br>5.28<br>-17.59  | 63.56<br>5.39<br>-16.02  | 63.95<br>5.44<br>-16.67  | 63.46<br>5.60<br>-15.08  | 63.57<br>5.64<br>-14.89  | 64.31<br>5.47<br>-17.40  | 59.10<br>5.12<br>-15.15   | 46.04<br>5.25<br>-0.35   | 49.70<br>5.63<br>-0.12   | 46.37<br>4.79<br>-2.63   | 38.28<br>3.82<br>-0.01  | 36.43<br>3.25<br>0.00   |
| NYS_BARGE___HYD<br>23848     | 32.78<br>0.00<br>0.00   | 30.01<br>-0.40<br>0.00  | 27.36<br>-0.30<br>0.00  | 27.22<br>-0.47<br>0.00  | 28.29<br>-0.52<br>0.00  | 31.96<br>-0.82<br>0.00  | 34.56<br>-0.38<br>0.00  | 34.29<br>-1.58<br>0.00  | 34.91<br>-1.64<br>0.00  | 36.22<br>-1.83<br>0.00  | 39.14<br>-2.03<br>-0.48  | 40.53<br>-2.15<br>-1.30  | 41.31<br>-1.91<br>-1.65  | 42.65<br>-1.77<br>-2.28  | 42.23<br>-1.76<br>-2.14  | 43.74<br>-1.80<br>-2.76  | 44.08<br>-1.89<br>-2.93  | 40.55<br>-2.20<br>-1.30  | 36.81<br>-2.02<br>0.00    | 38.58<br>-1.86<br>0.00   | 41.47<br>-2.81<br>-0.33  | 36.89<br>-2.07<br>0.00   | 33.94<br>-0.52<br>0.00  | 32.11<br>-1.06<br>0.00  |
| O.H._GEN_BRUCE<br>24063      | 32.42<br>-0.36<br>0.00  | 29.71<br>-0.70<br>0.00  | 27.11<br>-0.55<br>0.00  | 27.00<br>-0.69<br>0.00  | 28.03<br>-0.78<br>0.00  | 31.70<br>-1.08<br>0.00  | 34.10<br>-0.74<br>0.10  | 34.61<br>-1.36<br>-0.10 | 35.09<br>-1.46<br>0.00  | 36.41<br>-1.63<br>0.00  | 38.38<br>-1.79<br>0.52   | 37.99<br>-1.99<br>1.41   | 38.00<br>-1.79<br>1.78   | 37.98<br>-1.69<br>2.47   | 37.83<br>-1.67<br>2.33   | 38.07<br>-1.71<br>3.00   | 38.08<br>-1.77<br>3.19   | 37.99<br>-2.03<br>1.42   | 37.08<br>-1.75<br>0.00    | 38.78<br>-1.66<br>0.00   | 41.00<br>-2.59<br>0.36   | 37.08<br>-1.87<br>0.00   | 33.73<br>-0.73<br>0.00  | 31.94<br>-1.23<br>0.00  |
| OAK ORCHARD___HYD<br>24046   | 32.81<br>0.03<br>0.00   | 30.10<br>-0.30<br>0.00  | 27.38<br>-0.28<br>0.00  | 27.39<br>-0.30<br>0.00  | 28.52<br>-0.29<br>0.00  | 32.35<br>-0.43<br>0.00  | 34.77<br>-0.17<br>0.00  | 35.33<br>-0.54<br>0.00  | 35.93<br>-0.62<br>0.00  | 37.43<br>-0.61<br>0.00  | 39.89<br>-0.65<br>0.15   | 40.32<br>-0.66<br>0.40   | 40.57<br>-0.50<br>0.50   | 41.02<br>-0.42<br>0.70   | 40.76<br>-0.42<br>0.66   | 41.50<br>-0.43<br>0.85   | 41.62<br>-0.51<br>0.91   | 40.34<br>-0.70<br>0.40   | 38.17<br>-0.66<br>0.00    | 39.75<br>-0.69<br>0.00   | 42.80<br>-1.06<br>0.10   | 38.17<br>-0.78<br>0.00   | 34.31<br>-0.14<br>0.00  | 32.61<br>-0.56<br>0.00  |
| OCC_CHEM___DRP<br>24175      | 32.48<br>-0.30<br>0.00  | 29.77<br>-0.64<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.03<br>-0.66<br>0.00  | 28.06<br>-0.75<br>0.00  | 31.67<br>-1.11<br>0.00  | 34.17<br>-0.77<br>0.00  | 33.79<br>-2.08<br>0.00  | 34.36<br>-2.19<br>0.00  | 35.45<br>-2.59<br>0.00  | 37.63<br>-2.85<br>0.22   | 37.81<br>-2.98<br>0.59   | 38.08<br>-2.75<br>0.75   | 38.53<br>-2.57<br>1.03   | 38.31<br>-2.55<br>0.98   | 38.91<br>-2.61<br>1.26   | 39.03<br>-2.67<br>1.34   | 37.86<br>-2.98<br>0.60   | 36.07<br>-2.76<br>0.00    | 37.81<br>-2.63<br>0.00   | 40.16<br>-3.65<br>0.15   | 36.22<br>-2.73<br>0.00   | 33.49<br>-0.96<br>0.00  | 31.74<br>-1.43<br>0.00  |
| OLIN_CORP_DRP<br>24177       | 32.48<br>-0.30<br>0.00  | 29.77<br>-0.64<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.03<br>-0.66<br>0.00  | 28.06<br>-0.75<br>0.00  | 31.67<br>-1.11<br>0.00  | 34.17<br>-0.77<br>0.00  | 33.79<br>-2.08<br>0.00  | 34.36<br>-2.19<br>0.00  | 35.65<br>-2.40<br>0.00  | 38.55<br>-2.64<br>-0.50  | 39.91<br>-2.82<br>-1.35  | 40.74<br>-2.54<br>-1.70  | 42.10<br>-2.40<br>-2.36  | 41.67<br>-2.38<br>-2.21  | 43.19<br>-2.44<br>-2.85  | 43.53<br>-2.54<br>-3.02  | 39.97<br>-2.82<br>-1.35  | 36.26<br>-2.56<br>0.00    | 37.97<br>-2.47<br>0.00   | 40.82<br>-3.47<br>-0.34  | 36.38<br>-2.57<br>0.00   | 33.52<br>-0.93<br>0.00  | 31.78<br>-1.39<br>0.00  |
| ONEIDA_HERK_LFGE<br>323681   | 33.47<br>0.69<br>0.00   | 30.96<br>0.55<br>0.00   | 28.13<br>0.47<br>0.00   | 28.16<br>0.47<br>0.00   | 29.30<br>0.49<br>0.00   | 33.44<br>0.66<br>0.00   | 35.82<br>0.87<br>0.00   | 36.98<br>1.11<br>0.00   | 37.72<br>1.17<br>0.00   | 39.33<br>1.29<br>0.00   | 42.04<br>1.34<br>0.00    | 42.67<br>1.28<br>0.00    | 42.82<br>1.25<br>0.00    | 43.40<br>1.26<br>0.00    | 43.01<br>1.17<br>0.00    | 43.98<br>1.20<br>0.00    | 44.25<br>1.20<br>0.00    | 42.69<br>1.24<br>0.00    | 39.91<br>1.09<br>0.00     | 41.61<br>1.17<br>0.00    | 45.36<br>1.41<br>0.00    | 40.20<br>1.25<br>0.00    | 35.52<br>1.07<br>0.00   | 34.03<br>0.86<br>0.00   |
| ONONDAGA_REF_OCCRA<br>23987  | 33.04<br>0.26<br>0.00   | 30.50<br>0.09<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.87<br>0.06<br>0.00   | 32.85<br>0.07<br>0.00   | 35.22<br>0.28<br>0.00   | 36.15<br>0.29<br>0.00   | 36.84<br>0.29<br>0.00   | 38.42<br>0.38<br>0.00   | 41.10<br>0.41<br>0.00    | 41.75<br>0.37<br>0.00    | 41.99<br>0.42<br>0.00    | 42.56<br>0.42<br>0.00    | 42.22<br>0.38<br>0.00    | 43.17<br>0.38<br>0.00    | 43.43<br>0.39<br>0.00    | 41.78<br>0.33<br>0.00    | 39.10<br>0.27<br>0.00     | 40.72<br>0.29<br>0.00    | 44.13<br>0.18<br>0.00    | 39.19<br>0.24<br>0.00    | 34.76<br>0.31<br>0.00   | 33.30<br>0.13<br>0.00   |
| ONONDAGA___COGEN<br>23986    | 33.01<br>0.23<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.84<br>0.03<br>0.00   | 32.81<br>0.03<br>0.00   | 35.15<br>0.21<br>0.00   | 36.05<br>0.18<br>0.00   | 36.74<br>0.18<br>0.00   | 38.27<br>0.23<br>0.00   | 40.94<br>0.25<br>0.00    | 41.59<br>0.21<br>0.00    | 41.83<br>0.25<br>0.00    | 42.39<br>0.25<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.65<br>0.21<br>0.00    | 38.98<br>0.16<br>0.00     | 40.60<br>0.16<br>0.00    | 44.00<br>0.04<br>0.00    | 39.03<br>0.08<br>0.00    | 34.69<br>0.24<br>0.00   | 33.24<br>0.07<br>0.00   |
| ONTARIO___LFGE<br>23819      | 33.43<br>0.66<br>0.00   | 30.74<br>0.34<br>0.00   | 27.97<br>0.30<br>0.00   | 27.94<br>0.25<br>0.00   | 29.10<br>0.29<br>0.00   | 33.11<br>0.33<br>0.00   | 35.71<br>0.77<br>0.00   | 36.62<br>0.75<br>0.00   | 37.32<br>0.77<br>0.00   | 38.88<br>0.84<br>0.00   | 41.59<br>0.89<br>0.00    | 42.17<br>0.78<br>0.00    | 42.45<br>0.87<br>0.00    | 43.06<br>0.93<br>0.00    | 42.72<br>0.88<br>0.00    | 43.68<br>0.90<br>0.00    | 43.90<br>0.86<br>0.00    | 42.11<br>0.66<br>0.00    | 39.49<br>0.66<br>0.00     | 41.13<br>0.69<br>0.00    | 44.39<br>0.44<br>0.00    | 39.50<br>0.55<br>0.00    | 35.21<br>0.76<br>0.00   | 33.47<br>0.30<br>0.00   |
| OSWEGATCHIE___HYD<br>24044   | 32.19<br>-0.59<br>0.00  | 29.89<br>-0.52<br>0.00  | 27.16<br>-0.50<br>0.00  | 27.25<br>-0.44<br>0.00  | 28.38<br>-0.43<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.84<br>-0.10<br>0.00  | 35.54<br>-0.32<br>0.00  | 36.08<br>-0.48<br>0.00  | 37.39<br>-0.65<br>0.00  | 39.84<br>-0.86<br>0.00   | 40.27<br>-1.12<br>0.00   | 40.37<br>-1.21<br>0.00   | 40.87<br>-1.26<br>0.00   | 40.54<br>-1.30<br>0.00   | 41.46<br>-1.33<br>0.00   | 41.97<br>-1.07<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 43.47<br>-0.48<br>0.00   | 38.76<br>-0.19<br>0.00   | 34.28<br>-0.17<br>0.00  | 33.24<br>0.07<br>0.00   |
| OSWEGO___5<br>23606          | 32.48<br>-0.30<br>0.00  | 30.01<br>-0.40<br>0.00  | 27.30<br>-0.36<br>0.00  | 27.33<br>-0.36<br>0.00  | 28.44<br>-0.38<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.56<br>-0.38<br>0.00  | 35.40<br>-0.47<br>0.00  | 36.04<br>-0.51<br>0.00  | 37.55<br>-0.50<br>0.00  | 40.16<br>-0.53<br>0.00   | 40.80<br>-0.58<br>0.00   | 41.03<br>-0.54<br>0.00   | 41.59<br>-0.55<br>0.00   | 41.30<br>-0.55<br>0.00   | 42.23<br>-0.56<br>0.00   | 42.48<br>-0.56<br>0.00   | 40.87<br>-0.58<br>0.00   | 38.28<br>-0.54<br>0.00    | 39.87<br>-0.57<br>0.00   | 43.21<br>-0.75<br>0.00   | 38.37<br>-0.58<br>0.00   | 34.07<br>-0.38<br>0.00  | 32.77<br>-0.40<br>0.00  |
| OSWEGO___6<br>23613          | 32.48<br>-0.30<br>0.00  | 30.01<br>-0.40<br>0.00  | 27.30<br>-0.36<br>0.00  | 27.33<br>-0.36<br>0.00  | 28.44<br>-0.38<br>0.00  | 32.32<br>-0.46<br>0.00  | 34.56<br>-0.38<br>0.00  | 35.40<br>-0.47<br>0.00  | 36.04<br>-0.51<br>0.00  | 37.55<br>-0.50<br>0.00  | 40.16<br>-0.53<br>0.00   | 40.80<br>-0.58<br>0.00   | 41.03<br>-0.54<br>0.00   | 41.59<br>-0.55<br>0.00   | 41.30<br>-0.55<br>0.00   | 42.23<br>-0.56<br>0.00   | 42.48<br>-0.56<br>0.00   | 40.87<br>-0.58<br>0.00   | 38.28<br>-0.54<br>0.00    | 39.87<br>-0.57<br>0.00   | 43.21<br>-0.75<br>0.00   | 38.37<br>-0.58<br>0.00   | 34.07<br>-0.38<br>0.00  | 32.77<br>-0.40<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206  | 33.11<br>0.33<br>0.00   | 30.26<br>-0.15<br>0.00  | 27.58<br>-0.08<br>0.00  | 27.47<br>-0.22<br>0.00  | 28.55<br>-0.26<br>0.00  | 32.25<br>-0.53<br>0.00  | 34.91<br>-0.03<br>0.00  | 34.75<br>-1.11<br>0.00  | 35.42<br>-1.13<br>0.00  | 36.71<br>-1.33<br>0.00  | 40.22<br>-1.46<br>-0.99  | 42.43<br>-1.61<br>-2.66  | 43.61<br>-1.33<br>-3.37  | 45.62<br>-1.18<br>-4.66  | 45.05<br>-1.17<br>-4.38  | 47.22<br>-1.20<br>-5.63  | 47.78<br>-1.25<br>-5.99  | 42.49<br>-1.62<br>-2.67  | 37.35<br>-1.48<br>0.00    | 39.14<br>-1.30<br>0.00   | 42.43<br>-2.20<br>-0.67  | 37.39<br>-1.56<br>0.00   | 34.38<br>-0.07<br>0.00  | 32.47<br>-0.70<br>0.00  |

|                                 |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| OXBOW____<br>24026              | 32.88<br>0.10<br>0.00   | 30.07<br>-0.33<br>0.00  | 27.41<br>-0.25<br>0.00  | 27.31<br>-0.39<br>0.00  | 28.35<br>-0.46<br>0.00  | 32.03<br>-0.75<br>0.00  | 34.63<br>-0.32<br>0.00  | 34.36<br>-1.51<br>0.00  | 35.02<br>-1.53<br>0.00  | 36.22<br>-1.83<br>0.00  | 39.10<br>-1.99<br>-0.40  | 40.31<br>-2.15<br>-1.08  | 41.07<br>-1.87<br>-1.36  | 42.30<br>-1.73<br>-1.89  | 41.89<br>-1.72<br>-1.77  | 43.30<br>-1.76<br>-2.28  | 43.66<br>-1.81<br>-2.42  | 40.37<br>-2.16<br>-1.08  | 36.85<br>-1.98<br>0.00    | 38.62<br>-1.82<br>0.00   | 41.46<br>-2.77<br>-0.27  | 36.92<br>-2.03<br>0.00   | 34.04<br>-0.41<br>0.00  | 32.21<br>-0.96<br>0.00  |
| OXY_CHEM_DSASP<br>323612        | 32.48<br>-0.30<br>0.00  | 29.77<br>-0.64<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.03<br>-0.66<br>0.00  | 28.06<br>-0.75<br>0.00  | 31.67<br>-1.11<br>0.00  | 34.17<br>-0.77<br>0.00  | 33.79<br>-2.08<br>0.00  | 34.36<br>-2.19<br>0.00  | 35.45<br>-2.59<br>0.00  | 37.63<br>-2.85<br>0.22   | 37.81<br>-2.98<br>0.59   | 38.08<br>-2.75<br>0.75   | 38.53<br>-2.57<br>1.03   | 38.31<br>-2.55<br>0.98   | 38.91<br>-2.61<br>1.26   | 39.03<br>-2.67<br>1.34   | 37.86<br>-2.98<br>0.60   | 36.07<br>-2.76<br>0.00    | 37.81<br>-2.63<br>0.00   | 40.16<br>-3.65<br>0.15   | 36.22<br>-2.73<br>0.00   | 33.49<br>-0.96<br>0.00  | 31.74<br>-1.43<br>0.00  |
| PEEKSKILL____<br>23653          | 35.30<br>2.52<br>0.00   | 32.48<br>2.07<br>0.00   | 29.49<br>1.83<br>0.00   | 29.49<br>1.80<br>0.00   | 30.66<br>1.85<br>0.00   | 35.11<br>2.33<br>0.00   | 37.63<br>2.69<br>0.00   | 39.34<br>3.48<br>0.00   | 40.32<br>3.77<br>0.00   | 42.03<br>3.99<br>0.00   | 45.05<br>4.36<br>0.00    | 45.97<br>4.59<br>0.00    | 46.15<br>4.57<br>0.00    | 46.85<br>4.72<br>0.00    | 46.61<br>4.77<br>0.00    | 47.70<br>4.92<br>0.00    | 48.03<br>4.99<br>0.00    | 46.25<br>4.81<br>0.00    | 43.29<br>4.46<br>0.00     | 44.97<br>4.53<br>0.00    | 48.83<br>4.88<br>0.00    | 43.04<br>4.09<br>0.00    | 37.59<br>3.13<br>0.00   | 35.59<br>2.42<br>0.00   |
| PGE MADISON____WINDPWR<br>24146 | 35.76<br>2.98<br>0.00   | 32.90<br>2.49<br>0.00   | 29.85<br>2.18<br>0.00   | 29.83<br>2.13<br>0.00   | 31.09<br>2.28<br>0.00   | 35.53<br>2.75<br>0.00   | 38.47<br>3.53<br>0.00   | 39.92<br>4.05<br>0.00   | 40.72<br>4.17<br>0.00   | 42.49<br>4.45<br>0.00   | 45.63<br>4.72<br>-0.22   | 46.65<br>4.67<br>-0.59   | 47.10<br>4.78<br>-0.75   | 47.97<br>4.80<br>-1.03   | 46.84<br>4.18<br>-0.82   | 48.15<br>4.32<br>-1.05   | 48.42<br>4.26<br>-1.12   | 46.05<br>4.10<br>-0.50   | 42.59<br>3.77<br>0.00     | 44.40<br>3.97<br>0.00    | 48.43<br>4.35<br>-0.12   | 42.73<br>3.78<br>0.00    | 37.73<br>3.27<br>0.00   | 35.79<br>2.62<br>0.00   |
| PIERCEFIELD____HYD<br>23852     | 30.97<br>-1.80<br>0.00  | 28.92<br>-1.49<br>0.00  | 26.33<br>-1.33<br>0.00  | 26.48<br>-1.22<br>0.00  | 27.60<br>-1.21<br>0.00  | 31.34<br>-1.44<br>0.00  | 33.82<br>-1.12<br>0.00  | 33.96<br>-1.90<br>0.00  | 34.32<br>-2.23<br>0.00  | 35.30<br>-2.74<br>0.00  | 37.52<br>-3.17<br>0.00   | 38.07<br>-3.31<br>0.00   | 38.12<br>-3.45<br>0.00   | 38.64<br>-3.50<br>0.00   | 38.33<br>-3.51<br>0.00   | 39.23<br>-3.55<br>0.00   | 39.60<br>-3.45<br>0.00   | 38.21<br>-3.23<br>0.00   | 35.68<br>-3.14<br>0.00    | 37.49<br>-2.95<br>0.00   | 41.32<br>-2.64<br>0.00   | 37.08<br>-1.87<br>0.00   | 32.87<br>-1.58<br>0.00  | 32.31<br>-0.86<br>0.00  |
| PINELAWN_CC_1<br>323563         | 50.17<br>3.54<br>-13.85 | 49.05<br>3.01<br>-15.63 | 48.68<br>2.71<br>-18.31 | 48.54<br>2.66<br>-18.18 | 48.76<br>2.74<br>-17.21 | 50.14<br>3.35<br>-14.01 | 53.67<br>3.84<br>-14.89 | 72.85<br>4.73<br>-32.25 | 79.22<br>5.01<br>-37.66 | 80.34<br>5.21<br>-37.09 | 125.73<br>5.58<br>-79.46 | 132.77<br>5.79<br>-85.60 | 136.15<br>5.78<br>-88.79 | 147.00<br>5.94<br>-98.92 | 146.96<br>5.94<br>-99.17 | 146.96<br>6.12<br>-98.06 | 146.95<br>6.15<br>-97.76 | 136.06<br>5.93<br>-88.69 | 146.92<br>5.51<br>-102.58 | 101.23<br>5.58<br>-55.21 | 147.13<br>6.02<br>-97.15 | 129.07<br>5.10<br>-85.02 | 72.79<br>4.10<br>-34.24 | 51.70<br>3.39<br>-15.15 |
| PJM_GEN_HTP_PROXY<br>323702     | 35.76<br>2.98<br>0.00   | 32.87<br>2.46<br>0.00   | 29.87<br>2.21<br>0.00   | 29.86<br>2.16<br>0.00   | 31.03<br>2.22<br>0.00   | 35.57<br>2.78<br>0.00   | 38.05<br>3.21<br>0.10   | 40.02<br>4.05<br>-0.10  | 48.85<br>4.35<br>-7.95  | 53.00<br>4.60<br>-10.35 | 54.66<br>5.00<br>-8.96   | 55.60<br>5.21<br>-9.00   | 55.74<br>5.24<br>-8.93   | 55.67<br>5.39<br>-8.14   | 55.71<br>5.40<br>-8.46   | 56.00<br>5.56<br>-7.66   | 56.23<br>5.64<br>-7.55   | 55.71<br>5.43<br>-8.83   | 51.57<br>5.05<br>-7.69    | 49.06<br>5.10<br>-3.53   | 50.70<br>5.54<br>-1.21   | 44.91<br>4.63<br>-1.33   | 38.07<br>3.62<br>0.00   | 36.05<br>2.88<br>0.00   |
| PJM_GEN_KEystone<br>24065       | 33.89<br>1.12<br>0.00   | 31.14<br>0.73<br>0.00   | 28.35<br>0.69<br>0.00   | 28.28<br>0.58<br>0.00   | 29.39<br>0.58<br>0.00   | 33.47<br>0.69<br>0.00   | 35.96<br>1.12<br>0.10   | 37.37<br>1.40<br>-0.10  | 38.09<br>1.53<br>0.00   | 39.64<br>1.60<br>0.00   | 42.74<br>1.75<br>-0.29   | 43.87<br>1.70<br>-0.79   | 44.36<br>1.79<br>-1.00   | 45.42<br>1.90<br>-1.38   | 45.11<br>1.97<br>-1.30   | 46.46<br>2.01<br>-1.67   | 46.80<br>1.98<br>-1.78   | 44.02<br>1.78<br>-0.79   | 40.62<br>1.79<br>0.00     | 42.26<br>1.82<br>0.00    | 45.65<br>1.50<br>-0.20   | 40.35<br>1.40<br>0.00    | 35.76<br>1.31<br>0.00   | 33.87<br>0.70<br>0.00   |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 50.04<br>3.41<br>-13.85 | 48.93<br>2.89<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.42<br>2.55<br>-18.18 | 48.65<br>2.62<br>-17.21 | 50.01<br>3.21<br>-14.01 | 53.33<br>3.60<br>-14.78 | 72.63<br>4.41<br>-32.35 | 78.93<br>4.72<br>-37.66 | 80.04<br>4.91<br>-37.09 | 125.44<br>5.29<br>-79.46 | 132.44<br>5.46<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.66<br>5.82<br>-98.06 | 146.65<br>5.85<br>-97.76 | 135.82<br>5.68<br>-88.69 | 146.69<br>5.28<br>-102.58 | 100.99<br>5.34<br>-55.21 | 146.86<br>5.76<br>-97.15 | 128.84<br>4.87<br>-85.02 | 72.59<br>3.89<br>-34.24 | 51.53<br>3.22<br>-15.15 |
| PJM_GEN_VFT_PROXY<br>323633     | 35.79<br>3.01<br>0.00   | 32.90<br>2.49<br>0.00   | 29.90<br>2.24<br>0.00   | 29.88<br>2.19<br>0.00   | 31.03<br>2.22<br>0.00   | 35.60<br>2.82<br>0.00   | 38.09<br>3.25<br>0.10   | 40.06<br>4.09<br>-0.10  | 49.17<br>4.38<br>-8.23  | 53.36<br>4.60<br>-10.72 | 54.98<br>5.00<br>-9.28   | 55.92<br>5.21<br>-9.32   | 56.06<br>5.24<br>-9.25   | 55.91<br>5.35<br>-8.43   | 56.01<br>5.40<br>-8.76   | 56.27<br>5.56<br>-7.93   | 56.45<br>5.59<br>-7.82   | 56.02<br>5.43<br>-9.15   | 51.84<br>5.05<br>-7.97    | 49.23<br>5.14<br>-3.65   | 50.79<br>5.58<br>-1.25   | 45.04<br>4.71<br>-1.38   | 38.07<br>3.62<br>0.00   | 36.09<br>2.92<br>0.00   |
| PLEASANTVLY____LBMP<br>24000    | 35.14<br>2.36<br>0.00   | 32.36<br>1.95<br>0.00   | 29.38<br>1.72<br>0.00   | 29.38<br>1.69<br>0.00   | 30.54<br>1.73<br>0.00   | 34.94<br>2.16<br>0.00   | 37.42<br>2.48<br>0.00   | 39.06<br>3.19<br>0.00   | 39.95<br>3.40<br>0.00   | 41.62<br>3.57<br>0.00   | 44.60<br>3.91<br>0.00    | 45.48<br>4.10<br>0.00    | 45.65<br>4.08<br>0.00    | 46.31<br>4.17<br>0.00    | 46.07<br>4.22<br>0.00    | 47.10<br>4.32<br>0.00    | 47.44<br>4.39<br>0.00    | 45.67<br>4.23<br>0.00    | 42.75<br>3.92<br>0.00     | 44.44<br>4.00<br>0.00    | 48.31<br>4.35<br>0.00    | 42.57<br>3.62<br>0.00    | 37.28<br>2.83<br>0.00   | 35.36<br>2.19<br>0.00   |
| POLETTI____<br>23519            | 35.79<br>3.01<br>0.00   | 32.90<br>2.49<br>0.00   | 29.87<br>2.21<br>0.00   | 29.86<br>2.16<br>0.00   | 31.03<br>2.22<br>0.00   | 35.57<br>2.78<br>0.00   | 38.19<br>3.25<br>0.00   | 39.95<br>4.09<br>0.00   | 49.13<br>4.35<br>-8.23  | 53.36<br>4.60<br>-10.72 | 54.98<br>5.00<br>-9.28   | 55.92<br>5.21<br>-9.32   | 56.06<br>5.24<br>-9.25   | 55.91<br>5.35<br>-8.42   | 56.01<br>5.40<br>-8.76   | 56.27<br>5.56<br>-7.93   | 56.45<br>5.59<br>-7.82   | 56.02<br>5.43<br>-9.15   | 51.84<br>5.05<br>-7.97    | 49.23<br>5.14<br>-3.65   | 50.75<br>5.54<br>-1.25   | 45.00<br>4.67<br>-1.38   | 38.10<br>3.65<br>0.00   | 36.09<br>2.92<br>0.00   |
| PORT_JEFF_3<br>23555            | 49.91<br>3.28<br>-13.85 | 48.87<br>2.83<br>-15.63 | 48.46<br>2.49<br>-18.31 | 48.37<br>2.49<br>-18.18 | 48.56<br>2.54<br>-17.21 | 49.87<br>3.08<br>-14.01 | 53.01<br>3.18<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.67<br>4.46<br>-37.66 | 79.73<br>4.60<br>-37.09 | 124.71<br>4.56<br>-79.46 | 131.57<br>4.59<br>-85.60 | 134.82<br>4.45<br>-88.79 | 145.61<br>4.55<br>-98.92 | 145.62<br>4.60<br>-99.17 | 145.59<br>4.75<br>-98.06 | 145.62<br>4.82<br>-97.76 | 134.82<br>4.68<br>-88.69 | 145.76<br>4.35<br>-102.58 | 100.02<br>4.37<br>-55.21 | 145.42<br>4.31<br>-97.15 | 127.83<br>3.86<br>-85.02 | 72.14<br>3.44<br>-34.24 | 51.47<br>3.15<br>-15.15 |
| PORT_JEFF_4<br>23616            | 49.91<br>3.28<br>-13.85 | 48.87<br>2.83<br>-15.63 | 48.46<br>2.49<br>-18.31 | 48.37<br>2.49<br>-18.18 | 48.56<br>2.54<br>-17.21 | 49.87<br>3.08<br>-14.01 | 53.01<br>3.18<br>-14.89 | 72.49<br>4.37<br>-32.25 | 78.67<br>4.46<br>-37.66 | 79.73<br>4.60<br>-37.09 | 124.71<br>4.56<br>-79.46 | 131.57<br>4.59<br>-85.60 | 134.82<br>4.45<br>-88.79 | 145.61<br>4.55<br>-98.92 | 145.62<br>4.60<br>-99.17 | 145.59<br>4.75<br>-98.06 | 145.62<br>4.82<br>-97.76 | 134.82<br>4.68<br>-88.69 | 145.76<br>4.35<br>-102.58 | 100.02<br>4.37<br>-55.21 | 145.42<br>4.31<br>-97.15 | 127.83<br>3.86<br>-85.02 | 72.14<br>3.44<br>-34.24 | 51.47<br>3.15<br>-15.15 |
| PORT_JEFF_IC<br>23713           | 50.01<br>3.38<br>-13.85 | 48.96<br>2.92<br>-15.63 | 48.54<br>2.57<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.65<br>2.62<br>-17.21 | 49.97<br>3.18<br>-14.01 | 53.19<br>3.35<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.67<br>4.46<br>-37.66 | 79.73<br>4.60<br>-37.09 | 124.75<br>4.60<br>-79.46 | 131.65<br>4.67<br>-85.60 | 134.94<br>4.57<br>-88.79 | 145.69<br>4.64<br>-98.92 | 145.70<br>4.69<br>-99.17 | 145.67<br>4.83<br>-98.06 | 145.71<br>4.91<br>-97.76 | 134.90<br>4.76<br>-88.69 | 145.87<br>4.46<br>-102.58 | 100.06<br>4.41<br>-55.21 | 145.50<br>4.39<br>-97.15 | 127.87<br>3.89<br>-85.02 | 72.07<br>3.38<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| PPL PILGRIM_ST_GT1<br>24216     | 50.01<br>3.38<br>-13.85 | 48.96<br>2.92<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.42<br>2.55<br>-18.18 | 48.65<br>2.62<br>-17.21 | 50.01<br>3.21<br>-14.01 | 53.50<br>3.67<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.07<br>4.86<br>-37.66 | 80.00<br>4.87<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.28<br>5.30<br>-85.60 | 135.65<br>5.28<br>-88.79 | 146.50<br>5.44<br>-98.92 | 146.50<br>5.48<br>-99.17 | 146.48<br>5.65<br>-98.06 | 146.48<br>5.68<br>-97.76 | 135.61<br>5.47<br>-88.69 | 146.53<br>5.12<br>-102.58 | 100.70<br>5.05<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.57<br>4.59<br>-85.02 | 72.52<br>3.82<br>-34.24 | 51.47<br>3.15<br>-15.15 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| PPL PILGRIM_ST_GT2<br>24217 | 50.01<br>3.38<br>-13.85 | 48.96<br>2.92<br>-15.63 | 48.57<br>2.60<br>-18.31 | 48.42<br>2.55<br>-18.18 | 48.65<br>2.62<br>-17.21 | 50.01<br>3.21<br>-14.01 | 53.50<br>3.67<br>-14.89 | 72.67<br>4.56<br>-32.25 | 79.07<br>4.86<br>-37.66 | 80.00<br>4.87<br>-37.09 | 125.28<br>5.13<br>-79.46 | 132.28<br>5.30<br>-85.60 | 135.65<br>5.28<br>-88.79 | 146.50<br>5.44<br>-98.92 | 146.50<br>5.48<br>-99.17 | 146.48<br>5.65<br>-98.06 | 146.48<br>5.68<br>-97.76 | 135.61<br>5.47<br>-88.69 | 146.53<br>5.12<br>-102.58 | 100.70<br>5.05<br>-55.21 | 146.51<br>5.40<br>-97.15 | 128.57<br>4.59<br>-85.02 | 72.52<br>3.82<br>-34.24 | 51.47<br>3.15<br>-15.15 |
| PPL_SHRM_GT3<br>24213       | 50.14<br>3.51<br>-13.85 | 49.05<br>3.01<br>-15.63 | 48.63<br>2.66<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.14<br>3.35<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.85<br>4.73<br>-32.25 | 79.15<br>4.93<br>-37.66 | 80.23<br>5.10<br>-37.09 | 125.40<br>5.25<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.73<br>5.37<br>-88.79 | 146.53<br>5.48<br>-98.92 | 146.54<br>5.52<br>-99.17 | 146.53<br>5.69<br>-98.06 | 146.57<br>5.77<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.69<br>5.28<br>-102.58 | 99.93<br>4.28<br>-55.21  | 145.59<br>4.49<br>-97.15 | 127.83<br>3.86<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.84<br>2.52<br>-15.15 |
| PPL_SHRM_GT4<br>24214       | 50.14<br>3.51<br>-13.85 | 49.05<br>3.01<br>-15.63 | 48.63<br>2.66<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.14<br>3.35<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.85<br>4.73<br>-32.25 | 79.15<br>4.93<br>-37.66 | 80.23<br>5.10<br>-37.09 | 125.40<br>5.25<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.73<br>5.37<br>-88.79 | 146.53<br>5.48<br>-98.92 | 146.54<br>5.52<br>-99.17 | 146.53<br>5.69<br>-98.06 | 146.57<br>5.77<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.69<br>5.28<br>-102.58 | 99.93<br>4.28<br>-55.21  | 145.59<br>4.49<br>-97.15 | 127.83<br>3.86<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.84<br>2.52<br>-15.15 |
| PROJECT___ORANGE 1<br>24174 | 32.94<br>0.16<br>0.00   | 30.41<br>0.00<br>0.00   | 27.66<br>0.00<br>0.00   | 27.67<br>-0.03<br>0.00  | 28.78<br>-0.03<br>0.00  | 32.78<br>0.00<br>0.00   | 35.12<br>0.18<br>0.00   | 36.01<br>0.14<br>0.00   | 36.74<br>0.18<br>0.00   | 38.27<br>0.23<br>0.00   | 40.98<br>0.29<br>0.00    | 41.59<br>0.21<br>0.00    | 41.83<br>0.25<br>0.00    | 42.43<br>0.30<br>0.00    | 42.09<br>0.25<br>0.00    | 43.04<br>0.26<br>0.00    | 43.30<br>0.26<br>0.00    | 41.65<br>0.21<br>0.00    | 38.98<br>0.16<br>0.00     | 40.56<br>0.12<br>0.00    | 43.95<br>0.00<br>0.00    | 38.99<br>0.04<br>0.00    | 34.66<br>0.21<br>0.00   | 33.20<br>0.03<br>0.00   |
| PROJECT___ORANGE 2<br>24166 | 32.94<br>0.16<br>0.00   | 30.41<br>0.00<br>0.00   | 27.66<br>0.00<br>0.00   | 27.67<br>-0.03<br>0.00  | 28.78<br>-0.03<br>0.00  | 32.78<br>0.00<br>0.00   | 35.12<br>0.18<br>0.00   | 36.01<br>0.14<br>0.00   | 36.74<br>0.18<br>0.00   | 38.27<br>0.23<br>0.00   | 40.98<br>0.29<br>0.00    | 41.59<br>0.21<br>0.00    | 41.83<br>0.25<br>0.00    | 42.43<br>0.30<br>0.00    | 42.09<br>0.25<br>0.00    | 43.04<br>0.26<br>0.00    | 43.30<br>0.26<br>0.00    | 41.65<br>0.21<br>0.00    | 38.98<br>0.16<br>0.00     | 40.56<br>0.12<br>0.00    | 43.95<br>0.00<br>0.00    | 38.99<br>0.04<br>0.00    | 34.66<br>0.21<br>0.00   | 33.20<br>0.03<br>0.00   |
| PYRITES___HYD<br>24023      | 31.14<br>-1.64<br>0.00  | 29.07<br>-1.34<br>0.00  | 26.44<br>-1.22<br>0.00  | 26.59<br>-1.11<br>0.00  | 27.72<br>-1.09<br>0.00  | 31.50<br>-1.28<br>0.00  | 34.03<br>-0.91<br>0.00  | 34.22<br>-1.65<br>0.00  | 34.65<br>-1.90<br>0.00  | 35.65<br>-2.40<br>0.00  | 37.93<br>-2.77<br>0.00   | 38.48<br>-2.90<br>0.00   | 38.54<br>-3.03<br>0.00   | 39.06<br>-3.07<br>0.00   | 38.75<br>-3.10<br>0.00   | 39.66<br>-3.12<br>0.00   | 40.03<br>-3.01<br>0.00   | 38.63<br>-2.82<br>0.00   | 36.03<br>-2.80<br>0.00    | 37.85<br>-2.59<br>0.00   | 41.71<br>-2.24<br>0.00   | 37.35<br>-1.60<br>0.00   | 33.07<br>-1.38<br>0.00  | 32.47<br>-0.70<br>0.00  |
| RAMAPO___LBMP<br>323565     | 35.30<br>2.52<br>0.00   | 32.48<br>2.07<br>0.00   | 29.51<br>1.85<br>0.00   | 29.49<br>1.80<br>0.00   | 30.68<br>1.87<br>0.00   | 35.11<br>2.33<br>0.00   | 37.63<br>2.69<br>0.00   | 39.38<br>3.52<br>0.00   | 40.35<br>3.80<br>0.00   | 42.07<br>4.03<br>0.00   | 45.09<br>4.40<br>0.00    | 45.97<br>4.59<br>0.00    | 46.19<br>4.61<br>0.00    | 46.85<br>4.72<br>0.00    | 46.61<br>4.77<br>0.00    | 47.70<br>4.92<br>0.00    | 48.03<br>4.99<br>0.00    | 46.25<br>4.81<br>0.00    | 43.29<br>4.46<br>0.00     | 44.97<br>4.53<br>0.00    | 48.79<br>4.83<br>0.00    | 43.00<br>4.05<br>0.00    | 37.59<br>3.13<br>0.00   | 35.59<br>2.42<br>0.00   |
| RANKINE____<br>23646        | 33.04<br>0.26<br>0.00   | 30.23<br>-0.18<br>0.00  | 27.55<br>-0.11<br>0.00  | 27.42<br>-0.28<br>0.00  | 28.50<br>-0.32<br>0.00  | 32.22<br>-0.56<br>0.00  | 34.94<br>0.00<br>0.00   | 35.15<br>-0.72<br>0.00  | 35.82<br>-0.73<br>0.00  | 37.17<br>-0.87<br>0.00  | 42.68<br>-0.98<br>-2.96  | 48.26<br>-1.12<br>-7.99  | 50.77<br>-0.91<br>-10.11 | 55.37<br>-0.76<br>-13.99 | 54.24<br>-0.75<br>-13.15 | 58.91<br>-0.81<br>-16.94 | 60.18<br>-0.86<br>-18.00 | 48.26<br>-1.20<br>-8.01  | 37.82<br>-1.01<br>0.00    | 39.59<br>-0.85<br>0.00   | 44.25<br>-1.71<br>-2.01  | 37.78<br>-1.17<br>0.00   | 34.49<br>0.03<br>0.00   | 32.57<br>-0.60<br>0.00  |
| RAVENSWOOD_GT2_1<br>24244   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.43<br>4.38<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57   | 56.25<br>5.26<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.32<br>5.44<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.13<br>5.09<br>-8.22    | 49.38<br>5.18<br>-3.77   | 50.83<br>5.58<br>-1.29   | 45.08<br>4.71<br>-1.42   | 38.18<br>3.72<br>0.00   | 36.12<br>2.95<br>0.00   |
| RAVENSWOOD_GT2_2<br>24245   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.43<br>4.38<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57   | 56.25<br>5.26<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.32<br>5.44<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.13<br>5.09<br>-8.22    | 49.38<br>5.18<br>-3.77   | 50.83<br>5.58<br>-1.29   | 45.08<br>4.71<br>-1.42   | 38.18<br>3.72<br>0.00   | 36.12<br>2.95<br>0.00   |
| RAVENSWOOD_GT2_3<br>24246   | 35.86<br>3.08<br>0.00   | 32.96<br>2.55<br>0.00   | 29.93<br>2.27<br>0.00   | 29.91<br>2.22<br>0.00   | 31.09<br>2.28<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.78<br>4.68<br>-11.06 | 55.35<br>5.09<br>-9.57   | 56.29<br>5.30<br>-9.61   | 56.43<br>5.32<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.36<br>5.48<br>-9.04   | 56.61<br>5.65<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.17<br>5.12<br>-8.22    | 49.42<br>5.22<br>-3.77   | 50.87<br>5.63<br>-1.29   | 45.12<br>4.75<br>-1.42   | 38.18<br>3.72<br>0.00   | 36.16<br>2.99<br>0.00   |
| RAVENSWOOD_GT2_4<br>24247   | 35.86<br>3.08<br>0.00   | 32.96<br>2.55<br>0.00   | 29.93<br>2.27<br>0.00   | 29.91<br>2.22<br>0.00   | 31.09<br>2.28<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.78<br>4.68<br>-11.06 | 55.35<br>5.09<br>-9.57   | 56.29<br>5.30<br>-9.61   | 56.43<br>5.32<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.36<br>5.48<br>-9.04   | 56.61<br>5.65<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.17<br>5.12<br>-8.22    | 49.42<br>5.22<br>-3.77   | 50.87<br>5.63<br>-1.29   | 45.12<br>4.75<br>-1.42   | 38.18<br>3.72<br>0.00   | 36.16<br>2.99<br>0.00   |
| RAVENSWOOD_GT3_1<br>24248   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.35<br>5.09<br>-9.57   | 56.29<br>5.30<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.36<br>5.48<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.13<br>5.09<br>-8.22    | 49.38<br>5.18<br>-3.77   | 50.83<br>5.58<br>-1.29   | 45.12<br>4.75<br>-1.42   | 38.18<br>3.72<br>0.00   | 36.12<br>2.95<br>0.00   |
| RAVENSWOOD_GT3_2<br>24249   | 35.83<br>3.05<br>0.00   | 32.93<br>2.52<br>0.00   | 29.93<br>2.27<br>0.00   | 29.88<br>2.19<br>0.00   | 31.06<br>2.25<br>0.00   | 35.63<br>2.85<br>0.00   | 38.23<br>3.28<br>0.00   | 39.99<br>4.12<br>0.00   | 49.46<br>4.42<br>-8.49  | 53.74<br>4.64<br>-11.06 | 55.35<br>5.09<br>-9.57   | 56.29<br>5.30<br>-9.61   | 56.39<br>5.28<br>-9.54   | 56.27<br>5.44<br>-8.69   | 56.36<br>5.48<br>-9.04   | 56.56<br>5.60<br>-8.18   | 56.79<br>5.68<br>-8.06   | 56.35<br>5.47<br>-9.43   | 52.13<br>5.09<br>-8.22    | 49.38<br>5.18<br>-3.77   | 50.83<br>5.58<br>-1.29   | 45.12<br>4.75<br>-1.42   | 38.18<br>3.72<br>0.00   | 36.12<br>2.95<br>0.00   |
| RAVENSWOOD_GT3_3<br>24250   | 35.89<br>3.12<br>0.00   | 32.99<br>2.58<br>0.00   | 29.96<br>2.29<br>0.00   | 29.91<br>2.22<br>0.00   | 31.12<br>2.31<br>0.00   | 35.67<br>2.89<br>0.00   | 38.26<br>3.32<br>0.00   | 40.03<br>4.16<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57   | 56.34<br>5.34<br>-9.61   | 56.48<br>5.37<br>-9.54   | 56.30<br>5.48<br>-8.69   | 56.41<br>5.52<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.44<br>5.56<br>-9.43   | 52.21<br>5.16<br>-8.22    | 49.46<br>5.25<br>-3.77   | 50.92<br>5.67<br>-1.29   | 45.16<br>4.79<br>-1.42   | 38.21<br>3.76<br>0.00   | 36.19<br>3.02<br>0.00   |
| RAVENSWOOD_GT3_4<br>24251   | 35.89<br>3.12<br>0.00   | 32.99<br>2.58<br>0.00   | 29.96<br>2.29<br>0.00   | 29.91<br>2.22<br>0.00   | 31.12<br>2.31<br>0.00   | 35.67<br>2.89<br>0.00   | 38.26<br>3.32<br>0.00   | 40.03<br>4.16<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57   | 56.34<br>5.34<br>-9.61   | 56.48<br>5.37<br>-9.54   | 56.30<br>5.48<br>-8.69   | 56.41<br>5.52<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.44<br>5.56<br>-9.43   | 52.21<br>5.16<br>-8.22    | 49.46<br>5.25<br>-3.77   | 50.92<br>5.67<br>-1.29   | 45.16<br>4.79<br>-1.42   | 38.21<br>3.76<br>0.00   | 36.19<br>3.02<br>0.00   |

|   |                       |                       |                       |                       |                       |                       |                       |                       |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT_1<br>23729                | 35.99<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.73<br>2.95<br>0.00 | 38.40<br>3.46<br>0.00 | 40.13<br>4.27<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57 | 56.29<br>5.30<br>-9.61 | 56.48<br>5.37<br>-9.54 | 56.30<br>5.48<br>-8.69 | 56.41<br>5.52<br>-9.04 | 56.61<br>5.65<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.44<br>5.56<br>-9.43 | 52.25<br>5.20<br>-8.22 | 49.50<br>5.30<br>-3.77 | 50.96<br>5.71<br>-1.29 | 45.24<br>4.87<br>-1.42 | 38.31<br>3.86<br>-0.01 | 36.29<br>3.12<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 35.83<br>3.05<br>0.00 | 32.93<br>2.52<br>0.00 | 29.93<br>2.27<br>0.00 | 29.88<br>2.19<br>0.00 | 31.06<br>2.25<br>0.00 | 35.63<br>2.85<br>0.00 | 38.23<br>3.28<br>0.00 | 39.99<br>4.12<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.35<br>5.09<br>-9.57 | 56.29<br>5.30<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.36<br>5.48<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.12<br>2.95<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 35.83<br>3.05<br>0.00 | 32.93<br>2.52<br>0.00 | 29.93<br>2.27<br>0.00 | 29.88<br>2.19<br>0.00 | 31.06<br>2.25<br>0.00 | 35.63<br>2.85<br>0.00 | 38.23<br>3.28<br>0.00 | 39.99<br>4.12<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.35<br>5.09<br>-9.57 | 56.29<br>5.30<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.36<br>5.48<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.12<br>2.95<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 35.79<br>3.01<br>0.00 | 32.90<br>2.49<br>0.00 | 29.90<br>2.24<br>0.00 | 29.86<br>2.16<br>0.00 | 31.06<br>2.25<br>0.00 | 35.60<br>2.82<br>0.00 | 38.19<br>3.25<br>0.00 | 39.95<br>4.09<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.09<br>2.92<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 35.79<br>3.01<br>0.00 | 32.90<br>2.49<br>0.00 | 29.90<br>2.24<br>0.00 | 29.86<br>2.16<br>0.00 | 31.06<br>2.25<br>0.00 | 35.60<br>2.82<br>0.00 | 38.19<br>3.25<br>0.00 | 39.95<br>4.09<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.09<br>2.92<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 35.79<br>3.01<br>0.00 | 32.90<br>2.49<br>0.00 | 29.90<br>2.24<br>0.00 | 29.86<br>2.16<br>0.00 | 31.06<br>2.25<br>0.00 | 35.60<br>2.82<br>0.00 | 38.19<br>3.25<br>0.00 | 39.95<br>4.09<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.09<br>2.92<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 35.79<br>3.01<br>0.00 | 32.90<br>2.49<br>0.00 | 29.90<br>2.24<br>0.00 | 29.86<br>2.16<br>0.00 | 31.06<br>2.25<br>0.00 | 35.60<br>2.82<br>0.00 | 38.19<br>3.25<br>0.00 | 39.95<br>4.09<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.31<br>5.05<br>-9.57 | 56.25<br>5.26<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.32<br>5.44<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.09<br>2.92<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 35.83<br>3.05<br>0.00 | 32.93<br>2.52<br>0.00 | 29.93<br>2.27<br>0.00 | 29.88<br>2.19<br>0.00 | 31.06<br>2.25<br>0.00 | 35.63<br>2.85<br>0.00 | 38.23<br>3.28<br>0.00 | 39.99<br>4.12<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.35<br>5.09<br>-9.57 | 56.29<br>5.30<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.36<br>5.48<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.12<br>2.95<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 35.83<br>3.05<br>0.00 | 32.93<br>2.52<br>0.00 | 29.93<br>2.27<br>0.00 | 29.88<br>2.19<br>0.00 | 31.06<br>2.25<br>0.00 | 35.63<br>2.85<br>0.00 | 38.23<br>3.28<br>0.00 | 39.99<br>4.12<br>0.00 | 49.43<br>4.38<br>-8.49 | 53.74<br>4.64<br>-11.06 | 55.35<br>5.09<br>-9.57 | 56.29<br>5.30<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.36<br>5.48<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.08<br>4.71<br>-1.42 | 38.14<br>3.69<br>0.00  | 36.12<br>2.95<br>0.00 |
| RAVENSWOOD___1<br>23533                 | 36.00<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.73<br>2.95<br>0.00 | 38.40<br>3.46<br>0.00 | 40.13<br>4.27<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57 | 56.34<br>5.34<br>-9.61 | 56.48<br>5.37<br>-9.54 | 56.30<br>5.48<br>-8.69 | 56.41<br>5.52<br>-9.04 | 56.61<br>5.65<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.44<br>5.56<br>-9.43 | 52.25<br>5.20<br>-8.22 | 49.50<br>5.30<br>-3.77 | 50.96<br>5.71<br>-1.29 | 45.24<br>4.87<br>-1.42 | 38.32<br>3.86<br>-0.01 | 36.29<br>3.12<br>0.00 |
| RAVENSWOOD___2<br>23534                 | 36.00<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.73<br>2.95<br>0.00 | 38.40<br>3.46<br>0.00 | 40.13<br>4.27<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57 | 56.34<br>5.34<br>-9.61 | 56.48<br>5.37<br>-9.54 | 56.30<br>5.48<br>-8.69 | 56.41<br>5.52<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.44<br>5.56<br>-9.43 | 52.25<br>5.20<br>-8.22 | 49.50<br>5.30<br>-3.77 | 50.96<br>5.71<br>-1.29 | 45.24<br>4.87<br>-1.42 | 38.32<br>3.86<br>-0.01 | 36.29<br>3.12<br>0.00 |
| RAVENSWOOD___3<br>23535                 | 35.83<br>3.05<br>0.00 | 32.93<br>2.52<br>0.00 | 29.93<br>2.27<br>0.00 | 29.88<br>2.19<br>0.00 | 31.09<br>2.28<br>0.00 | 35.63<br>2.85<br>0.00 | 38.23<br>3.28<br>0.00 | 39.99<br>4.12<br>0.00 | 49.46<br>4.42<br>-8.49 | 53.78<br>4.68<br>-11.06 | 55.35<br>5.09<br>-9.57 | 56.29<br>5.30<br>-9.61 | 56.39<br>5.28<br>-9.54 | 56.27<br>5.44<br>-8.69 | 56.36<br>5.48<br>-9.04 | 56.56<br>5.60<br>-8.18 | 56.79<br>5.68<br>-8.06 | 56.35<br>5.47<br>-9.43 | 52.13<br>5.09<br>-8.22 | 49.38<br>5.18<br>-3.77 | 50.83<br>5.58<br>-1.29 | 45.12<br>4.75<br>-1.42 | 38.18<br>3.72<br>0.00  | 36.16<br>2.99<br>0.00 |
| RAVENSWOOD___4<br>23820                 | 36.00<br>3.21<br>0.00 | 33.09<br>2.68<br>0.00 | 30.04<br>2.38<br>0.00 | 29.99<br>2.30<br>0.00 | 31.17<br>2.36<br>0.00 | 35.73<br>2.95<br>0.00 | 38.37<br>3.43<br>0.00 | 40.13<br>4.27<br>0.00 | 49.50<br>4.46<br>-8.49 | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57 | 56.34<br>5.34<br>-9.61 | 56.48<br>5.37<br>-9.54 | 56.30<br>5.48<br>-8.69 | 56.41<br>5.52<br>-9.04 | 56.65<br>5.69<br>-8.18 | 56.83<br>5.73<br>-8.06 | 56.44<br>5.56<br>-9.43 | 52.25<br>5.20<br>-8.22 | 49.50<br>5.30<br>-3.77 | 50.96<br>5.71<br>-1.29 | 45.24<br>4.87<br>-1.42 | 38.32<br>3.86<br>-0.01 | 36.29<br>3.12<br>0.00 |
| RCPI_TRUST___DRP<br>24196               | 35.79<br>3.01<br>0.00 | 32.90<br>2.49<br>0.00 | 29.90<br>2.24<br>0.00 | 29.86<br>2.16<br>0.00 | 31.06<br>2.25<br>0.00 | 35.60<br>2.82<br>0.00 | 38.19<br>3.25<br>0.00 | 39.95<br>4.09<br>0.00 | 48.88<br>4.38<br>-7.95 | 53.03<br>4.64<br>-10.35 | 54.74<br>5.09<br>-8.96 | 55.68<br>5.30<br>-9.00 | 55.83<br>5.32<br>-8.93 | 55.71<br>5.44<br>-8.14 | 55.79<br>5.48<br>-8.46 | 56.08<br>5.65<br>-7.66 | 56.27<br>5.68<br>-7.55 | 55.75<br>5.47<br>-8.83 | 51.61<br>5.09<br>-7.69 | 49.14<br>5.18<br>-3.53 | 50.75<br>5.58<br>-1.21 | 44.95<br>4.67<br>-1.33 | 38.10<br>3.65<br>0.00  | 36.09<br>2.92<br>0.00 |
| RENSSELAER___COGEN<br>23796             | 34.51<br>1.74<br>0.00 | 31.87<br>1.46<br>0.00 | 28.93<br>1.27<br>0.00 | 28.94<br>1.25<br>0.00 | 30.08<br>1.27<br>0.00 | 34.35<br>1.57<br>0.00 | 35.96<br>1.01<br>0.00 | 37.26<br>1.40<br>0.00 | 38.05<br>1.50<br>0.00  | 39.56<br>1.52<br>0.00   | 42.32<br>1.63<br>0.00  | 43.12<br>1.74<br>0.00  | 43.28<br>1.71<br>0.00  | 43.91<br>1.77<br>0.00  | 43.60<br>1.76<br>0.00  | 44.58<br>1.80<br>0.00  | 44.85<br>1.81<br>0.00  | 43.23<br>1.78<br>0.00  | 40.53<br>1.78<br>0.00  | 42.14<br>1.70<br>0.00  | 45.80<br>1.85<br>0.00  | 40.47<br>1.52<br>0.00  | 35.66<br>1.21<br>0.00  | 34.16<br>0.99<br>0.00 |
| REVERE_CPPR_DRP<br>24186                | 33.86<br>1.08<br>0.00 | 31.26<br>0.85<br>0.00 | 28.41<br>0.75<br>0.00 | 28.41<br>0.72<br>0.00 | 29.56<br>0.75<br>0.00 | 33.73<br>0.95<br>0.00 | 36.20<br>1.26<br>0.00 | 37.37<br>1.51<br>0.00 | 38.16<br>1.61<br>0.00  | 39.79<br>1.75<br>0.00   | 42.57<br>1.87<br>0.00  | 43.20<br>1.82<br>0.00  | 43.45<br>1.87<br>0.00  | 44.03<br>1.90<br>0.00  | 43.64<br>1.80<br>0.00  | 44.58<br>1.80<br>0.00  | 44.85<br>1.81<br>0.00  | 43.19<br>1.74<br>0.00  | 40.38<br>1.55<br>0.00  | 42.10<br>1.66<br>0.00  | 45.84<br>1.89<br>0.00  | 40.59<br>1.64<br>0.00  | 35.90<br>1.45<br>0.00  | 34.30<br>1.13<br>0.00 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                         |                          |                          |                         |                         |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| RIVERBAY____<br>323610       | 36.09<br>3.31<br>0.00   | 33.21<br>2.80<br>0.00   | 30.15<br>2.49<br>0.00   | 30.08<br>2.38<br>0.00   | 31.26<br>2.45<br>0.00   | 35.73<br>2.95<br>0.00   | 38.37<br>3.43<br>0.00   | 40.03<br>4.16<br>0.00   | 40.89<br>4.31<br>-0.03  | 42.60<br>4.52<br>-0.04  | 45.65<br>4.92<br>-0.03   | 46.54<br>5.13<br>-0.03   | 46.76<br>5.15<br>-0.03   | 47.47<br>5.31<br>-0.03   | 47.19<br>5.31<br>-0.03   | 48.29<br>5.48<br>-0.03   | 48.58<br>5.51<br>-0.03   | 46.86<br>5.39<br>-0.03   | 43.90<br>5.05<br>-0.03    | 45.58<br>5.14<br>-0.01  | 49.50<br>5.54<br>0.00    | 43.67<br>4.71<br>0.00    | 38.25<br>3.79<br>-0.01  | 36.36<br>3.18<br>0.00   |
| ROCHESTER_9_IC<br>23652      | 33.07<br>0.29<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.58<br>-0.08<br>0.00  | 27.58<br>-0.11<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.58<br>-0.20<br>0.00  | 35.05<br>0.11<br>0.00   | 35.69<br>-0.18<br>0.00  | 36.37<br>-0.18<br>0.00  | 37.93<br>-0.11<br>0.00  | 40.40<br>-0.12<br>0.17   | 40.83<br>-0.08<br>0.47   | 41.02<br>0.04<br>0.59    | 41.44<br>0.13<br>0.82    | 41.15<br>0.08<br>0.78    | 41.82<br>0.04<br>1.00    | 41.89<br>-0.09<br>1.07   | 40.60<br>-0.37<br>0.47   | 38.44<br>-0.39<br>0.00    | 40.03<br>-0.40<br>0.00  | 43.13<br>-0.70<br>0.12   | 38.44<br>-0.51<br>0.00   | 34.55<br>0.10<br>0.00   | 32.84<br>-0.33<br>0.00  |
| ROSETON____1<br>23587        | 35.04<br>2.26<br>0.00   | 32.29<br>1.89<br>0.00   | 29.35<br>1.69<br>0.00   | 29.33<br>1.63<br>0.00   | 30.51<br>1.70<br>0.00   | 34.88<br>2.10<br>0.00   | 37.35<br>2.41<br>0.00   | 38.95<br>3.08<br>0.00   | 39.84<br>3.29<br>0.00   | 41.54<br>3.50<br>0.00   | 44.48<br>3.79<br>0.00    | 45.36<br>3.97<br>0.00    | 45.57<br>3.99<br>0.00    | 46.22<br>4.09<br>0.00    | 45.95<br>4.10<br>0.00    | 47.02<br>4.24<br>0.00    | 47.31<br>4.26<br>0.00    | 45.59<br>4.14<br>0.00    | 42.67<br>3.84<br>0.00     | 44.36<br>3.92<br>0.00   | 48.17<br>4.22<br>0.00    | 42.50<br>3.54<br>0.00    | 37.21<br>2.76<br>0.00   | 35.33<br>2.15<br>0.00   |
| ROSETON____2<br>23588        | 35.04<br>2.26<br>0.00   | 32.29<br>1.89<br>0.00   | 29.35<br>1.69<br>0.00   | 29.33<br>1.63<br>0.00   | 30.51<br>1.70<br>0.00   | 34.88<br>2.10<br>0.00   | 37.35<br>2.41<br>0.00   | 38.95<br>3.08<br>0.00   | 39.84<br>3.29<br>0.00   | 41.54<br>3.50<br>0.00   | 44.48<br>3.79<br>0.00    | 45.36<br>3.97<br>0.00    | 45.57<br>3.99<br>0.00    | 46.22<br>4.09<br>0.00    | 45.95<br>4.10<br>0.00    | 47.02<br>4.24<br>0.00    | 47.31<br>4.26<br>0.00    | 45.59<br>4.14<br>0.00    | 42.67<br>3.84<br>0.00     | 44.36<br>3.92<br>0.00   | 48.17<br>4.22<br>0.00    | 42.50<br>3.54<br>0.00    | 37.21<br>2.76<br>0.00   | 35.33<br>2.15<br>0.00   |
| RUSSELL____1<br>23602        | 33.99<br>1.21<br>0.00   | 31.08<br>0.67<br>0.00   | 28.24<br>0.58<br>0.00   | 28.30<br>0.61<br>0.00   | 29.47<br>0.66<br>0.00   | 33.54<br>0.75<br>0.00   | 36.09<br>1.15<br>0.00   | 36.73<br>0.86<br>0.00   | 37.43<br>0.88<br>0.00   | 39.03<br>0.99<br>0.00   | 41.62<br>1.10<br>0.17    | 42.24<br>1.32<br>0.47    | 42.52<br>1.54<br>0.59    | 43.05<br>1.73<br>0.82    | 42.78<br>1.72<br>0.78    | 43.53<br>1.75<br>1.00    | 43.65<br>1.68<br>1.07    | 42.34<br>1.37<br>0.47    | 40.07<br>1.24<br>0.00     | 41.65<br>1.21<br>0.00   | 44.93<br>1.10<br>0.12    | 40.00<br>1.05<br>0.00    | 35.76<br>1.31<br>0.00   | 33.80<br>0.63<br>0.00   |
| RUSSELL____2<br>23532        | 33.99<br>1.21<br>0.00   | 31.08<br>0.67<br>0.00   | 28.24<br>0.58<br>0.00   | 28.30<br>0.61<br>0.00   | 29.47<br>0.66<br>0.00   | 33.54<br>0.75<br>0.00   | 36.09<br>1.15<br>0.00   | 36.73<br>0.86<br>0.00   | 37.43<br>0.88<br>0.00   | 39.03<br>0.99<br>0.00   | 41.62<br>1.10<br>0.17    | 42.24<br>1.32<br>0.47    | 42.52<br>1.54<br>0.59    | 43.05<br>1.73<br>0.82    | 42.78<br>1.72<br>0.78    | 43.53<br>1.75<br>1.00    | 43.65<br>1.68<br>1.07    | 42.34<br>1.37<br>0.47    | 40.07<br>1.24<br>0.00     | 41.65<br>1.21<br>0.00   | 44.93<br>1.10<br>0.12    | 40.00<br>1.05<br>0.00    | 35.76<br>1.31<br>0.00   | 33.80<br>0.63<br>0.00   |
| RUSSELL____3<br>23549        | 33.27<br>0.49<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.87<br>0.06<br>0.00   | 32.81<br>0.03<br>0.00   | 35.26<br>0.31<br>0.00   | 35.87<br>0.00<br>0.00   | 36.52<br>-0.04<br>0.00  | 38.04<br>0.00<br>0.00   | 40.56<br>0.04<br>0.17    | 41.04<br>0.12<br>0.47    | 41.28<br>0.29<br>0.59    | 41.74<br>0.42<br>0.82    | 41.44<br>0.38<br>0.78    | 42.21<br>0.43<br>1.00    | 42.32<br>0.34<br>1.07    | 41.05<br>0.08<br>0.47    | 38.87<br>0.04<br>0.00     | 40.48<br>0.04<br>0.00   | 43.62<br>-0.22<br>0.12   | 38.87<br>-0.08<br>0.00   | 34.87<br>0.41<br>0.00   | 33.07<br>-0.10<br>0.00  |
| RUSSELL____4<br>23556        | 33.96<br>1.18<br>0.00   | 31.08<br>0.67<br>0.00   | 28.24<br>0.58<br>0.00   | 28.30<br>0.61<br>0.00   | 29.47<br>0.66<br>0.00   | 33.54<br>0.75<br>0.00   | 36.09<br>1.15<br>0.00   | 36.73<br>0.86<br>0.00   | 37.43<br>0.88<br>0.00   | 39.03<br>0.99<br>0.00   | 41.62<br>1.10<br>0.17    | 42.20<br>1.28<br>0.47    | 42.48<br>1.49<br>0.59    | 43.05<br>1.73<br>0.82    | 42.74<br>1.68<br>0.78    | 43.53<br>1.75<br>1.00    | 43.65<br>1.68<br>1.07    | 42.34<br>1.37<br>0.47    | 40.07<br>1.24<br>0.00     | 41.61<br>1.17<br>0.00   | 44.93<br>1.10<br>0.12    | 40.00<br>1.05<br>0.00    | 35.73<br>1.28<br>0.00   | 33.80<br>0.63<br>0.00   |
| RUSSELL____STATION<br>23914  | 33.27<br>0.49<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.87<br>0.06<br>0.00   | 32.81<br>0.03<br>0.00   | 35.26<br>0.31<br>0.00   | 35.87<br>0.00<br>0.00   | 36.52<br>-0.04<br>0.00  | 38.04<br>0.00<br>0.00   | 40.56<br>0.04<br>0.17    | 41.04<br>0.12<br>0.47    | 41.28<br>0.29<br>0.59    | 41.74<br>0.42<br>0.82    | 41.44<br>0.38<br>0.78    | 42.21<br>0.43<br>1.00    | 42.32<br>0.34<br>1.07    | 41.05<br>0.08<br>0.47    | 38.87<br>0.04<br>0.00     | 40.48<br>0.04<br>0.00   | 43.62<br>-0.22<br>0.12   | 38.87<br>-0.08<br>0.00   | 34.87<br>0.41<br>0.00   | 33.07<br>-0.10<br>0.00  |
| S SALMON____HYD<br>24043     | 32.94<br>0.16<br>0.00   | 30.41<br>0.00<br>0.00   | 27.66<br>0.00<br>0.00   | 27.67<br>-0.03<br>0.00  | 28.81<br>0.00<br>0.00   | 32.81<br>0.03<br>0.00   | 35.22<br>0.28<br>0.00   | 36.73<br>0.86<br>0.00   | 37.39<br>0.84<br>0.00   | 38.99<br>0.95<br>0.00   | 41.71<br>1.02<br>0.00    | 42.29<br>0.91<br>0.00    | 42.24<br>0.66<br>0.00    | 42.77<br>0.63<br>0.00    | 42.38<br>0.54<br>0.00    | 43.51<br>0.73<br>0.00    | 43.82<br>0.78<br>0.00    | 42.23<br>0.79<br>0.00    | 39.60<br>0.78<br>0.00     | 41.29<br>0.85<br>0.00   | 45.01<br>1.05<br>0.00    | 39.88<br>0.93<br>0.00    | 35.28<br>0.83<br>0.00   | 33.77<br>0.60<br>0.00   |
| SELKIRK____I<br>23801        | 34.09<br>1.31<br>0.00   | 31.47<br>1.06<br>0.00   | 28.57<br>0.91<br>0.00   | 28.61<br>0.91<br>0.00   | 29.73<br>0.92<br>0.00   | 33.93<br>1.15<br>0.00   | 35.85<br>0.91<br>0.00   | 37.16<br>1.29<br>0.00   | 37.91<br>1.35<br>0.00   | 39.41<br>1.37<br>0.00   | 42.20<br>1.51<br>0.00    | 42.95<br>1.57<br>0.00    | 43.15<br>1.58<br>0.00    | 43.78<br>1.64<br>0.00    | 43.47<br>1.63<br>0.00    | 44.45<br>1.67<br>0.00    | 44.77<br>1.72<br>0.00    | 43.15<br>1.70<br>0.00    | 40.42<br>1.59<br>0.00     | 42.06<br>1.62<br>0.00   | 45.67<br>1.71<br>0.00    | 40.39<br>1.44<br>0.00    | 35.59<br>1.14<br>0.00   | 34.07<br>0.90<br>0.00   |
| SELKIRK____II<br>23799       | 34.32<br>1.54<br>0.00   | 31.71<br>1.31<br>0.00   | 28.80<br>1.13<br>0.00   | 28.80<br>1.11<br>0.00   | 29.93<br>1.12<br>0.00   | 34.19<br>1.41<br>0.00   | 35.99<br>1.05<br>0.00   | 37.19<br>1.33<br>0.00   | 37.83<br>1.28<br>0.00   | 39.29<br>1.25<br>0.00   | 42.04<br>1.34<br>0.00    | 42.79<br>1.41<br>0.00    | 42.99<br>1.41<br>0.00    | 43.61<br>1.47<br>0.00    | 43.31<br>1.46<br>0.00    | 44.28<br>1.50<br>0.00    | 44.59<br>1.55<br>0.00    | 42.98<br>1.53<br>0.00    | 40.27<br>1.44<br>0.00     | 41.89<br>1.45<br>0.00   | 45.49<br>1.54<br>0.00    | 40.31<br>1.36<br>0.00    | 35.59<br>1.14<br>0.00   | 34.20<br>1.03<br>0.00   |
| SENECA OSWGO____HYD<br>24041 | 32.84<br>0.07<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.58<br>-0.08<br>0.00  | 27.61<br>-0.08<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.68<br>-0.10<br>0.00  | 35.01<br>0.07<br>0.00   | 35.94<br>0.07<br>0.00   | 36.59<br>0.04<br>0.00   | 38.12<br>0.08<br>0.00   | 40.78<br>0.08<br>0.00    | 41.42<br>0.04<br>0.00    | 41.62<br>0.04<br>0.00    | 42.18<br>0.04<br>0.00    | 41.88<br>0.04<br>0.00    | 42.83<br>0.04<br>0.00    | 43.09<br>0.04<br>0.00    | 41.49<br>0.04<br>0.00    | 38.83<br>0.00<br>0.00     | 40.40<br>-0.04<br>0.00  | 43.82<br>-0.13<br>0.00   | 38.91<br>-0.04<br>0.00   | 34.55<br>0.10<br>0.00   | 33.14<br>-0.03<br>0.00  |
| SENECA____ENERGY<br>23797    | 33.11<br>0.33<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.84<br>0.03<br>0.00   | 32.81<br>0.03<br>0.00   | 35.26<br>0.31<br>0.00   | 36.15<br>0.29<br>0.00   | 36.84<br>0.29<br>0.00   | 38.38<br>0.34<br>0.00   | 41.06<br>0.37<br>0.00    | 41.67<br>0.29<br>0.00    | 41.95<br>0.37<br>0.00    | 42.56<br>0.42<br>0.00    | 42.22<br>0.38<br>0.00    | 43.21<br>0.43<br>0.00    | 43.43<br>0.39<br>0.00    | 41.70<br>0.25<br>0.00    | 39.10<br>0.27<br>0.00     | 40.72<br>0.29<br>0.00   | 44.04<br>0.09<br>0.00    | 39.11<br>0.16<br>0.00    | 34.83<br>0.38<br>0.00   | 33.24<br>0.07<br>0.00   |
| SHOEMAKER____GT<br>23640     | 35.01<br>2.23<br>0.00   | 32.26<br>1.86<br>0.00   | 29.32<br>1.66<br>0.00   | 29.36<br>1.66<br>0.00   | 30.51<br>1.70<br>0.00   | 34.85<br>2.07<br>0.00   | 37.35<br>2.41<br>0.00   | 38.91<br>3.05<br>0.00   | 39.81<br>3.25<br>0.00   | 41.50<br>3.46<br>0.00   | 44.52<br>3.82<br>0.00    | 45.44<br>4.06<br>0.00    | 45.69<br>4.12<br>0.00    | 46.35<br>4.21<br>0.00    | 46.07<br>4.22<br>0.00    | 47.15<br>4.37<br>0.00    | 47.44<br>4.39<br>0.00    | 45.67<br>4.23<br>0.00    | 42.75<br>3.92<br>0.00     | 44.44<br>4.00<br>0.00   | 48.31<br>4.35<br>0.00    | 42.61<br>3.66<br>0.00    | 37.24<br>2.79<br>0.00   | 35.33<br>2.15<br>0.00   |
| SHOREHAM_IC_1<br>23715       | 50.14<br>3.51<br>-13.85 | 49.05<br>3.01<br>-15.63 | 48.63<br>2.66<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.14<br>3.35<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.85<br>4.73<br>-32.25 | 79.15<br>4.93<br>-37.66 | 80.23<br>5.10<br>-37.09 | 125.40<br>5.25<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.73<br>5.37<br>-88.79 | 146.53<br>5.48<br>-98.92 | 146.54<br>5.52<br>-99.17 | 146.53<br>5.69<br>-98.06 | 146.57<br>5.77<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.69<br>5.28<br>-102.58 | 99.93<br>4.28<br>-55.21 | 145.59<br>4.49<br>-97.15 | 127.83<br>3.86<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.84<br>2.52<br>-15.15 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| SHOREHAM_IC_2<br>23716      | 50.14<br>3.51<br>-13.85 | 49.05<br>3.01<br>-15.63 | 48.63<br>2.66<br>-18.31 | 48.51<br>2.63<br>-18.18 | 48.73<br>2.71<br>-17.21 | 50.14<br>3.35<br>-14.01 | 53.61<br>3.77<br>-14.89 | 72.85<br>4.73<br>-32.25 | 79.15<br>4.93<br>-37.66 | 80.23<br>5.10<br>-37.09 | 125.40<br>5.25<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.73<br>5.37<br>-88.79 | 146.53<br>5.48<br>-98.92 | 146.54<br>5.52<br>-99.17 | 146.53<br>5.69<br>-98.06 | 146.57<br>5.77<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.69<br>5.28<br>-102.58 | 99.93<br>4.28<br>-55.21  | 145.59<br>4.49<br>-97.15 | 127.83<br>3.86<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.84<br>2.52<br>-15.15 |
| SISSONVILLE____<br>23735    | 30.97<br>-1.80<br>0.00  | 28.92<br>-1.49<br>0.00  | 26.33<br>-1.33<br>0.00  | 26.48<br>-1.22<br>0.00  | 27.60<br>-1.21<br>0.00  | 31.34<br>-1.44<br>0.00  | 33.82<br>-1.12<br>0.00  | 33.96<br>-1.90<br>0.00  | 34.32<br>-2.23<br>0.00  | 35.30<br>-2.74<br>0.00  | 37.52<br>-3.17<br>0.00   | 38.07<br>-3.31<br>0.00   | 38.12<br>-3.45<br>0.00   | 38.64<br>-3.50<br>0.00   | 38.33<br>-3.51<br>0.00   | 39.23<br>-3.55<br>0.00   | 39.60<br>-3.45<br>0.00   | 38.21<br>-3.23<br>0.00   | 35.68<br>-3.14<br>0.00    | 37.49<br>-2.95<br>0.00   | 41.32<br>-2.64<br>0.00   | 37.08<br>-1.87<br>0.00   | 32.87<br>-1.58<br>0.00  | 32.31<br>-0.86<br>0.00  |
| SITHE_IND_GS1<br>24169      | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.26<br>-0.55<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.71<br>-0.84<br>0.00  | 37.20<br>-0.84<br>0.00  | 39.80<br>-0.90<br>0.00   | 40.43<br>-0.95<br>0.00   | 40.66<br>-0.91<br>0.00   | 41.17<br>-0.97<br>0.00   | 40.88<br>-0.96<br>0.00   | 41.80<br>-0.98<br>0.00   | 42.05<br>-0.99<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.94<br>-0.89<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.81<br>-1.14<br>0.00   | 38.02<br>-0.94<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.57<br>-0.60<br>0.00  |
| SITHE_IND_GS2<br>24170      | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.26<br>-0.55<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.71<br>-0.84<br>0.00  | 37.20<br>-0.84<br>0.00  | 39.80<br>-0.90<br>0.00   | 40.43<br>-0.95<br>0.00   | 40.66<br>-0.91<br>0.00   | 41.17<br>-0.97<br>0.00   | 40.88<br>-0.96<br>0.00   | 41.80<br>-0.98<br>0.00   | 42.05<br>-0.99<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.94<br>-0.89<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.81<br>-1.14<br>0.00   | 38.02<br>-0.94<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.57<br>-0.60<br>0.00  |
| SITHE_IND_GS3<br>24171      | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.26<br>-0.55<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.71<br>-0.84<br>0.00  | 37.20<br>-0.84<br>0.00  | 39.80<br>-0.90<br>0.00   | 40.43<br>-0.95<br>0.00   | 40.66<br>-0.91<br>0.00   | 41.17<br>-0.97<br>0.00   | 40.88<br>-0.96<br>0.00   | 41.80<br>-0.98<br>0.00   | 42.05<br>-0.99<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.94<br>-0.89<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.81<br>-1.14<br>0.00   | 38.02<br>-0.94<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.57<br>-0.60<br>0.00  |
| SITHE_IND_GS4<br>24172      | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.26<br>-0.55<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.71<br>-0.84<br>0.00  | 37.20<br>-0.84<br>0.00  | 39.80<br>-0.90<br>0.00   | 40.43<br>-0.95<br>0.00   | 40.66<br>-0.91<br>0.00   | 41.17<br>-0.97<br>0.00   | 40.88<br>-0.96<br>0.00   | 41.80<br>-0.98<br>0.00   | 42.05<br>-0.99<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.94<br>-0.89<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.81<br>-1.14<br>0.00   | 38.02<br>-0.94<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.57<br>-0.60<br>0.00  |
| SITHE____BATAVIA<br>24024   | 33.24<br>0.46<br>0.00   | 30.38<br>-0.03<br>0.00  | 27.66<br>0.00<br>0.00   | 27.61<br>-0.08<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.52<br>-0.26<br>0.00  | 35.15<br>0.21<br>0.00   | 34.86<br>-1.00<br>0.00  | 35.53<br>-1.02<br>0.00  | 36.86<br>-1.18<br>0.00  | 39.87<br>-1.30<br>-0.48  | 41.30<br>-1.36<br>-1.28  | 42.08<br>-1.12<br>-1.62  | 43.46<br>-0.93<br>-2.25  | 42.99<br>-0.96<br>-2.11  | 44.51<br>-0.98<br>-2.71  | 44.85<br>-1.07<br>-2.88  | 41.28<br>-1.45<br>-1.28  | 37.47<br>-1.36<br>0.00    | 39.23<br>-1.21<br>0.00   | 42.30<br>-1.98<br>-0.32  | 37.55<br>-1.40<br>0.00   | 34.42<br>-0.03<br>0.00  | 32.47<br>-0.70<br>0.00  |
| SITHE____INDEPEND<br>23800  | 32.25<br>-0.53<br>0.00  | 29.80<br>-0.61<br>0.00  | 27.13<br>-0.53<br>0.00  | 27.14<br>-0.55<br>0.00  | 28.26<br>-0.55<br>0.00  | 32.13<br>-0.66<br>0.00  | 34.31<br>-0.63<br>0.00  | 35.11<br>-0.75<br>0.00  | 35.71<br>-0.84<br>0.00  | 37.20<br>-0.84<br>0.00  | 39.80<br>-0.90<br>0.00   | 40.43<br>-0.95<br>0.00   | 40.66<br>-0.91<br>0.00   | 41.17<br>-0.97<br>0.00   | 40.88<br>-0.96<br>0.00   | 41.80<br>-0.98<br>0.00   | 42.05<br>-0.99<br>0.00   | 40.49<br>-0.95<br>0.00   | 37.94<br>-0.89<br>0.00    | 39.51<br>-0.93<br>0.00   | 42.81<br>-1.14<br>0.00   | 38.02<br>-0.94<br>0.00   | 33.80<br>-0.66<br>0.00  | 32.57<br>-0.60<br>0.00  |
| SITHE____MASSENA<br>23902   | 31.11<br>-1.67<br>0.00  | 29.10<br>-1.31<br>0.00  | 26.47<br>-1.19<br>0.00  | 26.64<br>-1.05<br>0.00  | 27.75<br>-1.07<br>0.00  | 31.47<br>-1.31<br>0.00  | 33.82<br>-1.12<br>0.00  | 34.00<br>-1.87<br>0.00  | 34.58<br>-1.97<br>0.00  | 35.71<br>-2.32<br>0.01  | 35.83<br>-2.56<br>2.30   | 36.37<br>-2.61<br>2.40   | 34.52<br>-2.75<br>4.31   | 34.99<br>-2.74<br>4.40   | 36.54<br>-2.72<br>2.58   | 34.10<br>-2.78<br>5.91   | 34.06<br>-2.71<br>6.28   | 34.00<br>-2.57<br>4.87   | 34.02<br>-2.49<br>2.32    | 38.01<br>-2.43<br>0.00   | 41.62<br>-2.33<br>0.00   | 37.08<br>-1.87<br>0.00   | 32.83<br>-1.62<br>0.00  | 32.31<br>-0.86<br>0.00  |
| SITHE____OGDNSBRG<br>24021  | 31.24<br>-1.54<br>0.00  | 29.19<br>-1.22<br>0.00  | 26.58<br>-1.08<br>0.00  | 26.72<br>-0.97<br>0.00  | 27.86<br>-0.95<br>0.00  | 31.63<br>-1.15<br>0.00  | 34.17<br>-0.77<br>0.00  | 34.33<br>-1.54<br>0.00  | 34.87<br>-1.68<br>0.00  | 35.99<br>-2.05<br>0.00  | 38.33<br>-2.36<br>0.00   | 38.94<br>-2.44<br>0.00   | 39.04<br>-2.54<br>0.00   | 39.56<br>-2.57<br>0.00   | 39.25<br>-2.59<br>0.00   | 40.17<br>-2.61<br>0.00   | 40.50<br>-2.54<br>0.00   | 39.08<br>-2.36<br>0.00   | 36.50<br>-2.33<br>0.00    | 38.21<br>-2.22<br>0.00   | 42.02<br>-1.93<br>0.00   | 37.43<br>-1.52<br>0.00   | 33.14<br>-1.31<br>0.00  | 32.61<br>-0.56<br>0.00  |
| SITHE____STERLING<br>23777  | 33.63<br>0.85<br>0.00   | 31.05<br>0.64<br>0.00   | 28.21<br>0.55<br>0.00   | 28.22<br>0.52<br>0.00   | 29.39<br>0.58<br>0.00   | 33.50<br>0.72<br>0.00   | 35.89<br>0.94<br>0.00   | 37.01<br>1.15<br>0.00   | 37.76<br>1.20<br>0.00   | 39.37<br>1.33<br>0.00   | 42.16<br>1.46<br>0.00    | 42.79<br>1.41<br>0.00    | 43.03<br>1.45<br>0.00    | 43.61<br>1.47<br>0.00    | 43.22<br>1.38<br>0.00    | 44.19<br>1.41<br>0.00    | 44.46<br>1.42<br>0.00    | 42.81<br>1.37<br>0.00    | 40.03<br>1.20<br>0.00     | 41.69<br>1.25<br>0.00    | 45.36<br>1.41<br>0.00    | 40.16<br>1.21<br>0.00    | 35.55<br>1.10<br>0.00   | 34.00<br>0.83<br>0.00   |
| SOUTH CAIRO____GT<br>23612  | 35.01<br>2.23<br>0.00   | 32.26<br>1.86<br>0.00   | 29.32<br>1.66<br>0.00   | 29.38<br>1.69<br>0.00   | 30.54<br>1.73<br>0.00   | 34.85<br>2.07<br>0.00   | 37.07<br>2.13<br>0.00   | 38.59<br>2.72<br>0.00   | 39.41<br>2.85<br>0.00   | 41.01<br>2.97<br>0.00   | 43.99<br>3.29<br>0.00    | 44.98<br>3.60<br>0.00    | 45.11<br>3.53<br>0.00    | 45.76<br>3.62<br>0.00    | 45.48<br>3.64<br>0.00    | 46.55<br>3.77<br>0.00    | 46.87<br>3.83<br>0.00    | 45.18<br>3.73<br>0.00    | 42.32<br>3.50<br>0.00     | 43.95<br>3.52<br>0.00    | 47.95<br>4.00<br>0.00    | 42.38<br>3.43<br>0.00    | 36.93<br>2.48<br>0.00   | 35.13<br>1.96<br>0.00   |
| SOUTH HAMPTN____IC<br>23720 | 51.54<br>4.92<br>-13.85 | 50.30<br>4.26<br>-15.63 | 49.76<br>3.79<br>-18.31 | 49.64<br>3.77<br>-18.18 | 49.91<br>3.89<br>-17.21 | 51.51<br>4.72<br>-14.01 | 55.46<br>5.63<br>-14.89 | 74.72<br>6.60<br>-32.25 | 81.12<br>6.91<br>-37.66 | 82.28<br>7.15<br>-37.09 | 127.60<br>7.45<br>-79.46 | 134.63<br>7.65<br>-85.60 | 138.06<br>7.69<br>-88.79 | 148.98<br>7.92<br>-98.92 | 148.97<br>7.95<br>-99.17 | 149.05<br>8.22<br>-98.06 | 149.07<br>8.27<br>-97.76 | 138.14<br>8.00<br>-88.69 | 148.90<br>7.50<br>-102.58 | 102.65<br>7.00<br>-55.21 | 148.54<br>7.43<br>-97.15 | 130.36<br>6.39<br>-85.02 | 73.90<br>5.20<br>-34.24 | 52.46<br>4.15<br>-15.15 |
| SOUTHOLD____IC<br>23719     | 51.84<br>5.21<br>-13.85 | 50.51<br>4.47<br>-15.63 | 49.95<br>3.98<br>-18.31 | 49.84<br>3.96<br>-18.18 | 50.14<br>4.12<br>-17.21 | 51.87<br>5.08<br>-14.01 | 55.98<br>6.15<br>-14.89 | 75.36<br>7.25<br>-32.25 | 81.74<br>7.53<br>-37.66 | 82.93<br>7.80<br>-37.09 | 128.25<br>8.10<br>-79.46 | 135.21<br>8.24<br>-85.60 | 138.64<br>8.28<br>-88.79 | 149.61<br>8.55<br>-98.92 | 149.55<br>8.53<br>-99.17 | 149.61<br>8.77<br>-98.06 | 149.71<br>8.91<br>-97.76 | 138.76<br>8.62<br>-88.69 | 149.60<br>8.19<br>-102.58 | 103.46<br>7.81<br>-55.21 | 149.51<br>8.40<br>-97.15 | 131.10<br>7.13<br>-85.02 | 74.45<br>5.75<br>-34.24 | 52.86<br>4.54<br>-15.15 |
| ST LAWRENCE____<br>23600    | 31.04<br>-1.74<br>0.00  | 29.04<br>-1.37<br>0.00  | 26.44<br>-1.22<br>0.00  | 26.59<br>-1.11<br>0.00  | 27.69<br>-1.12<br>0.00  | 31.40<br>-1.38<br>0.00  | 33.65<br>-1.29<br>0.00  | 34.00<br>-1.87<br>0.00  | 34.50<br>-2.05<br>0.00  | 35.75<br>-2.28<br>0.01  | 35.91<br>-2.48<br>2.30   | 36.45<br>-2.53<br>2.40   | 34.64<br>-2.62<br>4.31   | 35.08<br>-2.65<br>4.40   | 36.63<br>-2.63<br>2.58   | 34.18<br>-2.69<br>5.91   | 34.06<br>-2.71<br>6.28   | 34.00<br>-2.57<br>4.87   | 34.10<br>-2.41<br>2.32    | 38.05<br>-2.39<br>0.00   | 41.62<br>-2.33<br>0.00   | 37.01<br>-1.95<br>0.00   | 32.73<br>-1.72<br>0.00  | 32.08<br>-1.09<br>0.00  |
| STATION 5_MISC_HYD<br>23604 | 33.07<br>0.29<br>0.00   | 30.32<br>-0.09<br>0.00  | 27.58<br>-0.08<br>0.00  | 27.58<br>-0.11<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.58<br>-0.20<br>0.00  | 35.05<br>0.11<br>0.00   | 35.69<br>-0.18<br>0.00  | 36.37<br>-0.18<br>0.00  | 37.93<br>-0.11<br>0.00  | 40.40<br>-0.12<br>0.17   | 40.83<br>-0.08<br>0.47   | 41.02<br>0.04<br>0.59    | 41.44<br>0.13<br>0.82    | 41.15<br>0.08<br>0.78    | 41.82<br>0.04<br>1.00    | 41.89<br>-0.09<br>1.07   | 40.60<br>-0.37<br>0.47   | 38.44<br>-0.39<br>0.00    | 40.03<br>-0.40<br>0.00   | 43.13<br>-0.70<br>0.12   | 38.44<br>-0.51<br>0.00   | 34.55<br>0.10<br>0.00   | 32.84<br>-0.33<br>0.00  |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| STEEL___WIND<br>323596           | 33.07<br>0.29<br>0.00   | 30.26<br>-0.15<br>0.00  | 27.55<br>-0.11<br>0.00  | 27.44<br>-0.25<br>0.00  | 28.52<br>-0.29<br>0.00  | 32.25<br>-0.53<br>0.00  | 34.98<br>0.03<br>0.00   | 35.18<br>-0.68<br>0.00  | 35.86<br>-0.70<br>0.00  | 37.20<br>-0.84<br>0.00  | 42.68<br>-0.98<br>-2.96  | 48.30<br>-1.08<br>-7.99  | 50.81<br>-0.88<br>-10.11 | 55.41<br>-0.72<br>-13.99 | 54.28<br>-0.71<br>-13.15 | 58.95<br>-0.77<br>-16.94 | 60.22<br>-0.82<br>-18.00 | 48.30<br>-1.16<br>-8.01  | 37.86<br>-0.97<br>0.00    | 39.63<br>-0.81<br>0.00   | 44.30<br>-1.67<br>-2.01  | 37.82<br>-1.13<br>0.00   | 34.52<br>0.07<br>0.00   | 32.61<br>-0.56<br>0.00  |
| STEBEN_REC_LFGE<br>323667        | 33.86<br>1.08<br>0.00   | 31.02<br>0.61<br>0.00   | 28.21<br>0.55<br>0.00   | 28.14<br>0.44<br>0.00   | 29.30<br>0.49<br>0.00   | 33.30<br>0.52<br>0.00   | 36.41<br>1.47<br>0.00   | 37.23<br>1.36<br>0.00   | 38.05<br>1.50<br>0.00   | 39.56<br>1.52<br>0.00   | 42.94<br>1.59<br>-0.66   | 44.51<br>1.36<br>-1.77   | 45.18<br>1.37<br>-2.24   | 46.54<br>1.31<br>-3.10   | 45.87<br>1.13<br>-2.90   | 47.62<br>1.11<br>-3.73   | 47.91<br>0.91<br>-3.96   | 43.87<br>0.66<br>-1.77   | 39.56<br>0.74<br>0.00     | 41.41<br>0.97<br>0.00    | 45.10<br>0.70<br>-0.44   | 39.85<br>0.90<br>0.00    | 35.86<br>1.41<br>0.00   | 33.83<br>0.66<br>0.00   |
| STONY___BROOK<br>24151           | 50.01<br>3.38<br>-13.85 | 48.96<br>2.92<br>-15.63 | 48.54<br>2.57<br>-18.31 | 48.45<br>2.58<br>-18.18 | 48.65<br>2.62<br>-17.21 | 49.97<br>3.18<br>-14.01 | 53.19<br>3.35<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.67<br>4.46<br>-37.66 | 79.73<br>4.60<br>-37.09 | 124.75<br>4.60<br>-79.46 | 131.65<br>4.67<br>-85.60 | 134.94<br>4.57<br>-88.79 | 145.69<br>4.64<br>-98.92 | 145.70<br>4.69<br>-99.17 | 145.67<br>4.83<br>-98.06 | 145.71<br>4.91<br>-97.76 | 134.90<br>4.76<br>-88.69 | 145.87<br>4.46<br>-102.58 | 100.06<br>4.41<br>-55.21 | 145.50<br>4.39<br>-97.15 | 127.87<br>3.89<br>-85.02 | 72.07<br>3.38<br>-34.24 | 51.50<br>3.18<br>-15.15 |
| STURGEON_POOL_HYD<br>23609       | 35.50<br>2.72<br>0.00   | 32.69<br>2.28<br>0.00   | 29.74<br>2.08<br>0.00   | 29.86<br>2.16<br>0.00   | 30.97<br>2.16<br>0.00   | 35.34<br>2.56<br>0.00   | 37.91<br>2.97<br>0.00   | 39.60<br>3.73<br>0.00   | 40.47<br>3.91<br>0.00   | 42.23<br>4.18<br>0.00   | 45.33<br>4.64<br>0.00    | 46.60<br>5.21<br>0.00    | 47.02<br>5.44<br>0.00    | 47.70<br>5.56<br>0.00    | 47.49<br>5.65<br>0.00    | 48.56<br>5.77<br>0.00    | 48.94<br>5.90<br>0.00    | 47.17<br>5.72<br>0.00    | 44.11<br>5.28<br>0.00     | 45.78<br>5.34<br>0.00    | 49.93<br>5.98<br>0.00    | 44.13<br>5.18<br>0.00    | 38.03<br>3.58<br>0.00   | 35.92<br>2.75<br>0.00   |
| SYNERGY___BIOGAS<br>323694       | 33.24<br>0.46<br>0.00   | 30.38<br>-0.03<br>0.00  | 27.66<br>0.00<br>0.00   | 27.61<br>-0.08<br>0.00  | 28.73<br>-0.09<br>0.00  | 32.52<br>-0.26<br>0.00  | 35.15<br>0.21<br>0.00   | 34.86<br>-1.00<br>0.00  | 35.53<br>-1.02<br>0.00  | 36.86<br>-1.18<br>0.00  | 39.87<br>-1.30<br>-0.48  | 41.30<br>-1.36<br>-1.28  | 42.08<br>-1.12<br>-1.62  | 43.46<br>-0.93<br>-2.25  | 42.99<br>-0.96<br>-2.11  | 44.51<br>-0.98<br>-2.71  | 44.85<br>-1.07<br>-2.88  | 41.28<br>-1.45<br>-1.28  | 37.47<br>-1.36<br>0.00    | 39.23<br>-1.21<br>0.00   | 42.30<br>-1.98<br>-0.32  | 37.55<br>-1.40<br>0.00   | 34.42<br>-0.03<br>0.00  | 32.47<br>-0.70<br>0.00  |
| SYRACUSE___ENERGY_ST1<br>323597  | 33.01<br>0.23<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.84<br>0.03<br>0.00   | 32.81<br>0.03<br>0.00   | 35.15<br>0.21<br>0.00   | 36.05<br>0.18<br>0.00   | 36.74<br>0.18<br>0.00   | 38.27<br>0.23<br>0.00   | 40.94<br>0.25<br>0.00    | 41.59<br>0.21<br>0.00    | 41.83<br>0.25<br>0.00    | 42.39<br>0.25<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.65<br>0.21<br>0.00    | 38.98<br>0.16<br>0.00     | 40.60<br>0.16<br>0.00    | 44.00<br>0.04<br>0.00    | 39.03<br>0.08<br>0.00    | 34.69<br>0.24<br>0.00   | 33.24<br>0.07<br>0.00   |
| SYRACUSE___ENERGY_ST2<br>323598  | 33.01<br>0.23<br>0.00   | 30.47<br>0.06<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.84<br>0.03<br>0.00   | 32.81<br>0.03<br>0.00   | 35.15<br>0.21<br>0.00   | 36.05<br>0.18<br>0.00   | 36.74<br>0.18<br>0.00   | 38.27<br>0.23<br>0.00   | 40.94<br>0.25<br>0.00    | 41.59<br>0.21<br>0.00    | 41.83<br>0.25<br>0.00    | 42.39<br>0.25<br>0.00    | 42.05<br>0.21<br>0.00    | 43.00<br>0.21<br>0.00    | 43.26<br>0.22<br>0.00    | 41.65<br>0.21<br>0.00    | 38.98<br>0.16<br>0.00     | 40.60<br>0.16<br>0.00    | 44.00<br>0.04<br>0.00    | 39.03<br>0.08<br>0.00    | 34.69<br>0.24<br>0.00   | 33.24<br>0.07<br>0.00   |
| SYRACUSE___POWER<br>24017        | 33.04<br>0.26<br>0.00   | 30.50<br>0.09<br>0.00   | 27.72<br>0.06<br>0.00   | 27.72<br>0.03<br>0.00   | 28.87<br>0.06<br>0.00   | 32.85<br>0.07<br>0.00   | 35.22<br>0.28<br>0.00   | 36.15<br>0.29<br>0.00   | 36.84<br>0.29<br>0.00   | 38.42<br>0.38<br>0.00   | 41.10<br>0.41<br>0.00    | 41.75<br>0.37<br>0.00    | 41.99<br>0.42<br>0.00    | 42.56<br>0.42<br>0.00    | 42.22<br>0.38<br>0.00    | 43.17<br>0.38<br>0.00    | 43.43<br>0.39<br>0.00    | 41.78<br>0.33<br>0.00    | 39.10<br>0.27<br>0.00     | 40.72<br>0.29<br>0.00    | 44.13<br>0.18<br>0.00    | 39.19<br>0.24<br>0.00    | 34.76<br>0.31<br>0.00   | 33.30<br>0.13<br>0.00   |
| TRIGEN___CC<br>323695            | 49.98<br>3.34<br>-13.85 | 48.87<br>2.83<br>-15.63 | 48.51<br>2.54<br>-18.31 | 48.37<br>2.49<br>-18.18 | 48.59<br>2.56<br>-17.21 | 49.94<br>3.15<br>-14.01 | 53.40<br>3.57<br>-14.89 | 72.45<br>4.34<br>-32.25 | 78.82<br>4.61<br>-37.66 | 79.96<br>4.83<br>-37.09 | 125.36<br>5.21<br>-79.46 | 132.40<br>5.42<br>-85.60 | 135.81<br>5.44<br>-88.79 | 146.62<br>5.56<br>-98.92 | 146.63<br>5.61<br>-99.17 | 146.61<br>5.77<br>-98.06 | 146.61<br>5.81<br>-97.76 | 135.77<br>5.64<br>-88.69 | 146.65<br>5.24<br>-102.58 | 100.95<br>5.30<br>-55.21 | 146.82<br>5.71<br>-97.15 | 128.80<br>4.83<br>-85.02 | 72.55<br>3.86<br>-34.24 | 51.54<br>3.22<br>-15.15 |
| UNION___PROCESSING_DRP<br>323587 | 32.81<br>0.03<br>0.00   | 30.10<br>-0.30<br>0.00  | 27.38<br>-0.28<br>0.00  | 27.39<br>-0.30<br>0.00  | 28.52<br>-0.29<br>0.00  | 32.35<br>-0.43<br>0.00  | 34.77<br>-0.17<br>0.00  | 35.33<br>-0.54<br>0.00  | 35.93<br>-0.62<br>0.00  | 37.43<br>-0.61<br>0.15  | 39.89<br>-0.65<br>0.40   | 40.32<br>-0.66<br>0.50   | 40.57<br>-0.50<br>0.70   | 41.02<br>-0.42<br>0.70   | 40.76<br>-0.42<br>0.66   | 41.50<br>-0.43<br>0.85   | 41.62<br>-0.51<br>0.91   | 40.34<br>-0.70<br>0.40   | 38.17<br>-0.66<br>0.00    | 39.75<br>-0.69<br>0.00   | 42.80<br>-1.06<br>0.10   | 38.17<br>-0.78<br>0.00   | 34.31<br>-0.14<br>0.00  | 32.61<br>-0.56<br>0.00  |
| UPPER HUDSON___HYD<br>24058      | 34.45<br>1.67<br>0.00   | 31.81<br>1.40<br>0.00   | 28.93<br>1.27<br>0.00   | 28.97<br>1.27<br>0.00   | 30.14<br>1.33<br>0.00   | 34.45<br>1.67<br>0.00   | 36.55<br>1.61<br>0.00   | 38.02<br>2.15<br>0.00   | 39.15<br>2.60<br>0.00   | 40.74<br>2.70<br>0.00   | 43.54<br>2.85<br>0.00    | 44.36<br>2.98<br>0.00    | 44.36<br>2.79<br>0.00    | 44.96<br>2.82<br>0.00    | 44.56<br>2.72<br>0.00    | 45.78<br>2.99<br>0.00    | 45.97<br>2.93<br>0.00    | 44.43<br>2.99<br>0.00    | 41.39<br>2.56<br>0.00     | 43.11<br>2.67<br>0.00    | 47.16<br>3.21<br>0.00    | 41.52<br>2.57<br>0.00    | 36.48<br>2.03<br>0.00   | 34.60<br>1.43<br>0.00   |
| UPPER RAQUET___HYD<br>24056      | 30.97<br>-1.80<br>0.00  | 28.92<br>-1.49<br>0.00  | 26.33<br>-1.33<br>0.00  | 26.48<br>-1.22<br>0.00  | 27.60<br>-1.21<br>0.00  | 31.34<br>-1.44<br>0.00  | 33.82<br>-1.12<br>0.00  | 33.96<br>-1.90<br>0.00  | 34.32<br>-2.23<br>0.00  | 35.30<br>-2.74<br>0.00  | 37.52<br>-3.17<br>0.00   | 38.07<br>-3.31<br>0.00   | 38.12<br>-3.45<br>0.00   | 38.64<br>-3.50<br>0.00   | 38.33<br>-3.51<br>0.00   | 39.23<br>-3.55<br>0.00   | 39.60<br>-3.45<br>0.00   | 38.21<br>-3.23<br>0.00   | 35.68<br>-3.14<br>0.00    | 37.49<br>-2.95<br>0.00   | 41.32<br>-2.64<br>0.00   | 37.08<br>-1.87<br>0.00   | 32.87<br>-1.58<br>0.00  | 32.31<br>-0.86<br>0.00  |
| VISCHER___FERRY HYD<br>24020     | 34.94<br>2.16<br>0.00   | 32.26<br>1.86<br>0.00   | 29.26<br>1.60<br>0.00   | 29.30<br>1.61<br>0.00   | 30.45<br>1.64<br>0.00   | 34.78<br>2.00<br>0.00   | 36.65<br>1.71<br>0.00   | 38.09<br>2.22<br>0.00   | 38.96<br>2.41<br>0.00   | 40.51<br>2.47<br>0.00   | 43.34<br>2.64<br>0.00    | 44.11<br>2.73<br>0.00    | 44.28<br>2.70<br>0.00    | 44.92<br>2.78<br>0.00    | 44.56<br>2.72<br>0.00    | 45.56<br>2.78<br>0.00    | 45.84<br>2.80<br>0.00    | 44.22<br>2.78<br>0.00    | 41.43<br>2.60<br>0.00     | 43.07<br>2.63<br>0.00    | 46.85<br>2.90<br>0.00    | 41.37<br>2.42<br>0.00    | 36.45<br>2.00<br>0.00   | 34.83<br>1.66<br>0.00   |
| WADING RIVER_IC_1<br>23522       | 50.24<br>3.61<br>-13.85 | 49.14<br>3.10<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.59<br>2.72<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.74<br>3.91<br>-14.89 | 72.92<br>4.81<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.34<br>5.21<br>-37.09 | 125.52<br>5.37<br>-79.46 | 132.48<br>5.50<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.70<br>5.86<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.80<br>5.40<br>-102.58 | 99.93<br>4.28<br>-55.21  | 145.64<br>4.53<br>-97.15 | 127.83<br>3.86<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.84<br>2.52<br>-15.15 |
| WADING RIVER_IC_2<br>23547       | 50.24<br>3.61<br>-13.85 | 49.14<br>3.10<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.59<br>2.72<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.74<br>3.91<br>-14.89 | 72.92<br>4.81<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.34<br>5.21<br>-37.09 | 125.52<br>5.37<br>-79.46 | 132.48<br>5.50<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.70<br>5.86<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.80<br>5.40<br>-102.58 | 99.93<br>4.28<br>-55.21  | 145.64<br>4.53<br>-97.15 | 127.83<br>3.86<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.84<br>2.52<br>-15.15 |
| WADING RIVER_IC_3<br>23601       | 50.24<br>3.61<br>-13.85 | 49.14<br>3.10<br>-15.63 | 48.71<br>2.74<br>-18.31 | 48.59<br>2.72<br>-18.18 | 48.79<br>2.77<br>-17.21 | 50.23<br>3.44<br>-14.01 | 53.74<br>3.91<br>-14.89 | 72.92<br>4.81<br>-32.25 | 79.26<br>5.05<br>-37.66 | 80.34<br>5.21<br>-37.09 | 125.52<br>5.37<br>-79.46 | 132.48<br>5.50<br>-85.60 | 135.86<br>5.49<br>-88.79 | 146.66<br>5.60<br>-98.92 | 146.66<br>5.65<br>-99.17 | 146.70<br>5.86<br>-98.06 | 146.70<br>5.90<br>-97.76 | 135.90<br>5.76<br>-88.69 | 146.80<br>5.40<br>-102.58 | 99.93<br>4.28<br>-55.21  | 145.64<br>4.53<br>-97.15 | 127.83<br>3.86<br>-85.02 | 71.83<br>3.13<br>-34.24 | 50.84<br>2.52<br>-15.15 |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                           |                          |                          |                          |                         |                         |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| WALDEN___HYDRO<br>24148    | 35.27<br>2.49<br>0.00   | 32.48<br>2.07<br>0.00   | 29.51<br>1.85<br>0.00   | 29.55<br>1.86<br>0.00   | 30.71<br>1.90<br>0.00   | 35.11<br>2.33<br>0.00   | 37.67<br>2.73<br>0.00   | 39.31<br>3.44<br>0.00   | 40.21<br>3.65<br>0.00   | 41.92<br>3.88<br>0.00   | 44.93<br>4.23<br>0.00    | 45.93<br>4.55<br>0.00    | 46.15<br>4.57<br>0.00    | 46.81<br>4.68<br>0.00    | 46.53<br>4.69<br>0.00    | 47.62<br>4.83<br>0.00    | 47.95<br>4.91<br>0.00    | 46.21<br>4.76<br>0.00    | 43.21<br>4.39<br>0.00     | 44.93<br>4.49<br>0.00    | 48.83<br>4.88<br>0.00    | 43.04<br>4.09<br>0.00    | 37.55<br>3.10<br>0.00   | 35.56<br>2.39<br>0.00   |
| WARRENSBURG___<br>23737    | 34.51<br>1.74<br>0.00   | 31.87<br>1.46<br>0.00   | 28.96<br>1.30<br>0.00   | 29.00<br>1.30<br>0.00   | 30.17<br>1.35<br>0.00   | 34.48<br>1.70<br>0.00   | 36.62<br>1.68<br>0.00   | 38.13<br>2.26<br>0.00   | 39.26<br>2.70<br>0.00   | 40.86<br>2.81<br>0.00   | 43.66<br>2.97<br>0.00    | 44.49<br>3.11<br>0.00    | 44.48<br>2.91<br>0.00    | 45.09<br>2.95<br>0.00    | 44.69<br>2.85<br>0.00    | 45.90<br>3.12<br>0.00    | 46.10<br>3.06<br>0.00    | 44.51<br>3.07<br>0.00    | 41.51<br>2.68<br>0.00     | 43.23<br>2.79<br>0.00    | 47.29<br>3.34<br>0.00    | 41.64<br>2.69<br>0.00    | 36.59<br>2.14<br>0.00   | 34.66<br>1.49<br>0.00   |
| WATERSIDE___6 8 9<br>23538 | 36.00<br>3.21<br>0.00   | 33.09<br>2.68<br>0.00   | 30.04<br>2.38<br>0.00   | 29.99<br>2.30<br>0.00   | 31.17<br>2.36<br>0.00   | 35.73<br>2.95<br>0.00   | 38.37<br>3.43<br>0.00   | 40.13<br>4.27<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.82<br>4.72<br>-11.06 | 55.39<br>5.13<br>-9.57   | 56.34<br>5.34<br>-9.61   | 56.48<br>5.37<br>-9.54   | 56.30<br>5.48<br>-8.69   | 56.41<br>5.52<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.44<br>5.56<br>-9.43   | 52.25<br>5.20<br>-8.22    | 49.50<br>5.30<br>-3.77   | 50.96<br>5.71<br>-1.29   | 45.24<br>4.87<br>-1.42   | 38.32<br>3.86<br>-0.01  | 36.29<br>3.12<br>0.00   |
| WDELAWARE___HYD<br>323627  | 34.94<br>2.16<br>0.00   | 32.20<br>1.79<br>0.00   | 29.29<br>1.63<br>0.00   | 29.36<br>1.66<br>0.00   | 30.48<br>1.67<br>0.00   | 34.81<br>2.03<br>0.00   | 37.42<br>2.48<br>0.00   | 39.02<br>3.16<br>0.00   | 39.95<br>3.40<br>0.00   | 41.66<br>3.62<br>0.00   | 44.69<br>3.99<br>0.00    | 45.73<br>4.34<br>0.00    | 45.98<br>4.40<br>0.00    | 46.56<br>4.42<br>0.00    | 46.36<br>4.52<br>0.00    | 47.40<br>4.62<br>0.00    | 47.69<br>4.65<br>0.00    | 45.92<br>4.48<br>0.00    | 42.98<br>4.16<br>0.00     | 44.68<br>4.24<br>0.00    | 48.70<br>4.75<br>0.00    | 42.96<br>4.01<br>0.00    | 37.35<br>2.89<br>0.00   | 35.33<br>2.15<br>0.00   |
| WEST BABYLON___IC<br>23714 | 50.40<br>3.77<br>-13.85 | 49.26<br>3.22<br>-15.63 | 48.82<br>2.85<br>-18.31 | 48.67<br>2.80<br>-18.18 | 48.93<br>2.91<br>-17.21 | 50.37<br>3.57<br>-14.01 | 53.95<br>4.12<br>-14.89 | 73.14<br>5.02<br>-32.25 | 79.55<br>5.34<br>-37.66 | 80.64<br>5.51<br>-37.09 | 126.01<br>5.86<br>-79.46 | 133.02<br>6.04<br>-85.60 | 136.44<br>6.07<br>-88.79 | 147.29<br>6.24<br>-98.92 | 147.25<br>6.24<br>-99.17 | 147.25<br>6.42<br>-98.06 | 147.30<br>6.50<br>-97.76 | 136.40<br>6.26<br>-88.69 | 147.23<br>5.82<br>-102.58 | 101.55<br>5.90<br>-55.21 | 147.48<br>6.37<br>-97.15 | 129.39<br>5.41<br>-85.02 | 73.07<br>4.38<br>-34.24 | 51.94<br>3.62<br>-15.15 |
| WEST CANADA___HYD<br>24049 | 33.11<br>0.33<br>0.00   | 30.68<br>0.27<br>0.00   | 27.91<br>0.25<br>0.00   | 27.94<br>0.25<br>0.00   | 29.04<br>0.23<br>0.00   | 33.07<br>0.29<br>0.00   | 35.26<br>0.31<br>0.00   | 36.26<br>0.40<br>0.00   | 36.99<br>0.44<br>0.00   | 38.53<br>0.49<br>0.00   | 41.22<br>0.53<br>0.00    | 41.92<br>0.54<br>0.00    | 42.11<br>0.54<br>0.00    | 42.64<br>0.51<br>0.00    | 42.35<br>0.50<br>0.00    | 43.30<br>0.52<br>0.00    | 43.56<br>0.52<br>0.00    | 41.94<br>0.50<br>0.00    | 39.33<br>0.50<br>0.00     | 40.96<br>0.52<br>0.00    | 44.52<br>0.57<br>0.00    | 39.46<br>0.51<br>0.00    | 34.90<br>0.45<br>0.00   | 33.50<br>0.33<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 33.20<br>0.42<br>0.00   | 30.38<br>-0.03<br>0.00  | 27.66<br>0.00<br>0.00   | 27.58<br>-0.11<br>0.00  | 28.70<br>-0.11<br>0.00  | 32.48<br>-0.30<br>0.00  | 35.12<br>0.18<br>0.00   | 34.86<br>-1.00<br>0.00  | 35.53<br>-1.02<br>0.00  | 36.90<br>-1.14<br>0.00  | 39.87<br>-1.30<br>-0.48  | 41.30<br>-1.36<br>-1.28  | 42.08<br>-1.12<br>-1.62  | 43.46<br>-0.93<br>-2.25  | 42.99<br>-0.96<br>-2.11  | 44.51<br>-0.98<br>-2.71  | 44.85<br>-1.07<br>-2.88  | 41.28<br>-1.45<br>-1.28  | 37.51<br>-1.32<br>0.00    | 39.23<br>-1.21<br>0.00   | 42.30<br>-1.98<br>-0.32  | 37.55<br>-1.40<br>0.00   | 34.42<br>-0.03<br>0.00  | 32.47<br>-0.70<br>0.00  |
| WESTOVER___LESR<br>323668  | 33.79<br>1.02<br>0.00   | 31.14<br>0.73<br>0.00   | 28.32<br>0.66<br>0.00   | 28.30<br>0.61<br>0.00   | 29.44<br>0.63<br>0.00   | 33.50<br>0.72<br>0.00   | 36.03<br>1.08<br>0.00   | 37.12<br>1.25<br>0.00   | 37.87<br>1.31<br>0.00   | 39.45<br>1.41<br>0.00   | 42.48<br>1.51<br>-0.28   | 43.58<br>1.45<br>-0.75   | 44.06<br>1.54<br>-0.95   | 45.01<br>1.56<br>-1.31   | 44.56<br>1.50<br>-1.21   | 45.93<br>1.58<br>-1.56   | 46.25<br>1.55<br>-1.66   | 43.59<br>1.41<br>-0.74   | 40.19<br>1.36<br>0.00     | 41.81<br>1.38<br>0.00    | 45.33<br>1.19<br>-0.19   | 40.08<br>1.13<br>0.00    | 35.59<br>1.14<br>0.00   | 33.90<br>0.73<br>0.00   |
| WETHRSFD_WT_PWR<br>323626  | 33.27<br>0.49<br>0.00   | 30.50<br>0.09<br>0.00   | 27.77<br>0.11<br>0.00   | 27.67<br>-0.03<br>0.00  | 28.75<br>-0.06<br>0.00  | 32.58<br>-0.20<br>0.00  | 35.33<br>0.39<br>0.00   | 35.72<br>-0.14<br>0.00  | 36.44<br>-0.11<br>0.00  | 37.85<br>-0.19<br>0.00  | 42.42<br>-0.28<br>-2.00  | 46.33<br>-0.45<br>-5.40  | 48.16<br>-0.25<br>-6.83  | 51.43<br>-0.17<br>-9.46  | 50.52<br>-0.21<br>-8.89  | 54.02<br>-0.21<br>-11.45 | 54.91<br>-0.30<br>-12.16 | 46.28<br>-0.58<br>-5.42  | 38.40<br>-0.43<br>0.00    | 40.16<br>-0.28<br>0.00   | 44.31<br>-1.01<br>-1.36  | 38.37<br>-0.58<br>0.00   | 34.83<br>0.38<br>0.00   | 32.94<br>-0.23<br>0.00  |
| YORK___WARBASSE<br>23770   | 36.06<br>3.28<br>0.00   | 33.15<br>2.74<br>0.00   | 30.10<br>2.43<br>0.00   | 30.05<br>2.35<br>0.00   | 31.23<br>2.42<br>0.00   | 35.73<br>2.95<br>0.00   | 38.44<br>3.49<br>0.00   | 40.20<br>4.34<br>0.00   | 49.50<br>4.46<br>-8.49  | 53.86<br>4.75<br>-11.06 | 55.48<br>5.21<br>-9.57   | 56.37<br>5.38<br>-9.61   | 56.56<br>5.44<br>-9.54   | 56.39<br>5.56<br>-8.69   | 56.49<br>5.61<br>-9.04   | 56.65<br>5.69<br>-8.18   | 56.83<br>5.73<br>-8.06   | 56.56<br>5.68<br>-9.43   | 52.36<br>5.32<br>-8.22    | 49.62<br>5.42<br>-3.77   | 51.14<br>5.89<br>-1.29   | 45.36<br>4.99<br>-1.42   | 38.45<br>3.99<br>-0.01  | 36.33<br>3.15<br>0.00   |