

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/18/2015

| 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     | 25.64<br>2.79<br>0.00 | 21.94<br>2.38<br>0.00 | 18.56<br>1.91<br>0.00 | 17.91<br>1.88<br>0.00 | 18.87<br>2.02<br>0.00 | 19.94<br>2.09<br>0.00 | 21.63<br>2.30<br>0.00 | 29.87<br>2.91<br>0.00 | 33.92<br>3.26<br>-1.76 | 36.03<br>3.47<br>-0.98 | 40.26<br>3.89<br>0.00 | 43.09<br>4.13<br>-0.02 | 45.49<br>4.36<br>-0.73 | 47.15<br>4.52<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.61<br>3.60<br>0.00 | 35.96<br>3.53<br>0.00 | 40.20<br>3.89<br>0.00 | 33.52<br>3.18<br>0.00 | 27.29<br>2.61<br>0.00 | 22.68<br>2.06<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 25.66<br>2.81<br>0.00 | 21.96<br>2.40<br>0.00 | 18.56<br>1.91<br>0.00 | 17.91<br>1.88<br>0.00 | 18.88<br>2.04<br>0.00 | 19.94<br>2.09<br>0.00 | 21.65<br>2.32<br>0.00 | 29.87<br>2.91<br>0.00 | 33.92<br>3.26<br>-1.76 | 36.03<br>3.47<br>-0.98 | 40.26<br>3.89<br>0.00 | 43.09<br>4.13<br>-0.02 | 45.45<br>4.32<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.87<br>4.44<br>0.00 | 46.05<br>4.37<br>0.00 | 49.14<br>4.51<br>0.00 | 45.38<br>4.24<br>0.00 | 36.61<br>3.60<br>0.00 | 35.96<br>3.53<br>0.00 | 40.20<br>3.89<br>0.00 | 33.52<br>3.18<br>0.00 | 27.32<br>2.64<br>0.00 | 22.70<br>2.08<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 25.66<br>2.81<br>0.00 | 21.96<br>2.40<br>0.00 | 18.56<br>1.91<br>0.00 | 17.91<br>1.88<br>0.00 | 18.88<br>2.04<br>0.00 | 19.94<br>2.09<br>0.00 | 21.65<br>2.32<br>0.00 | 29.87<br>2.91<br>0.00 | 33.92<br>3.26<br>-1.76 | 36.03<br>3.47<br>-0.98 | 40.26<br>3.89<br>0.00 | 43.09<br>4.13<br>-0.02 | 45.45<br>4.32<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.87<br>4.44<br>0.00 | 46.05<br>4.37<br>0.00 | 49.14<br>4.51<br>0.00 | 45.38<br>4.24<br>0.00 | 36.61<br>3.60<br>0.00 | 35.96<br>3.53<br>0.00 | 40.20<br>3.89<br>0.00 | 33.52<br>3.18<br>0.00 | 27.32<br>2.64<br>0.00 | 22.70<br>2.08<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 24.15<br>1.30<br>0.00 | 20.63<br>1.07<br>0.00 | 17.58<br>0.93<br>0.00 | 16.95<br>0.91<br>0.00 | 17.87<br>1.03<br>0.00 | 18.91<br>1.05<br>0.00 | 20.90<br>1.57<br>0.00 | 28.65<br>1.70<br>0.00 | 30.81<br>1.76<br>-0.15 | 33.55<br>1.89<br>-0.08 | 38.44<br>2.07<br>0.00 | 41.16<br>2.22<br>0.00  | 42.88<br>2.42<br>-0.06 | 45.23<br>2.60<br>0.00 | 44.05<br>2.61<br>0.00 | 44.26<br>2.58<br>0.00 | 47.36<br>2.72<br>0.00 | 43.65<br>2.51<br>0.00 | 35.09<br>2.08<br>0.00 | 34.56<br>2.14<br>0.00 | 38.64<br>2.33<br>0.00 | 32.25<br>1.91<br>0.00 | 26.08<br>1.41<br>0.00 | 21.96<br>1.34<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 25.18<br>2.33<br>0.00 | 21.57<br>2.01<br>0.00 | 18.40<br>1.75<br>0.00 | 17.77<br>1.73<br>0.00 | 18.78<br>1.94<br>0.00 | 19.87<br>2.02<br>0.00 | 22.29<br>2.96<br>0.00 | 30.30<br>3.34<br>0.00 | 32.55<br>3.41<br>-0.24 | 35.40<br>3.69<br>-0.13 | 40.37<br>4.00<br>0.00 | 43.23<br>4.28<br>0.00  | 45.06<br>4.56<br>-0.10 | 47.45<br>4.82<br>0.00 | 46.24<br>4.80<br>0.00 | 46.51<br>4.83<br>0.00 | 49.68<br>5.04<br>0.00 | 45.79<br>4.65<br>0.00 | 36.94<br>3.93<br>0.00 | 36.44<br>4.02<br>0.00 | 40.70<br>4.39<br>0.00 | 33.98<br>3.64<br>0.00 | 27.54<br>2.86<br>0.00 | 23.32<br>2.70<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 24.15<br>1.30<br>0.00 | 20.63<br>1.07<br>0.00 | 17.58<br>0.93<br>0.00 | 16.95<br>0.91<br>0.00 | 17.87<br>1.03<br>0.00 | 18.91<br>1.05<br>0.00 | 20.90<br>1.57<br>0.00 | 28.65<br>1.70<br>0.00 | 30.81<br>1.76<br>-0.15 | 33.55<br>1.89<br>-0.08 | 38.44<br>2.07<br>0.00 | 41.16<br>2.22<br>0.00  | 42.88<br>2.42<br>-0.06 | 45.23<br>2.60<br>0.00 | 44.05<br>2.61<br>0.00 | 44.26<br>2.58<br>0.00 | 47.36<br>2.72<br>0.00 | 43.65<br>2.51<br>0.00 | 35.09<br>2.08<br>0.00 | 34.56<br>2.14<br>0.00 | 38.64<br>2.33<br>0.00 | 32.25<br>1.91<br>0.00 | 26.08<br>1.41<br>0.00 | 21.96<br>1.34<br>0.00 |
| ADK_NYS___DAM<br>23527        | 23.97<br>1.12<br>0.00 | 20.51<br>0.96<br>0.00 | 17.47<br>0.82<br>0.00 | 16.86<br>0.82<br>0.00 | 17.76<br>0.91<br>0.00 | 18.76<br>0.91<br>0.00 | 20.45<br>1.12<br>0.00 | 27.98<br>1.02<br>0.00 | 30.09<br>1.01<br>-0.18 | 32.75<br>1.07<br>-0.10 | 37.42<br>1.06<br>0.00 | 40.07<br>1.13<br>0.00  | 41.72<br>1.25<br>-0.08 | 43.91<br>1.28<br>0.00 | 42.76<br>1.33<br>0.00 | 43.01<br>1.33<br>0.00 | 45.98<br>1.34<br>0.00 | 42.42<br>1.28<br>0.00 | 34.20<br>1.19<br>0.00 | 33.69<br>1.26<br>0.00 | 37.66<br>1.34<br>0.00 | 31.40<br>1.06<br>0.00 | 25.54<br>0.86<br>0.00 | 21.50<br>0.89<br>0.00 |
| AIR_PRODUCTS___DRP<br>24190   | 23.47<br>0.62<br>0.00 | 20.10<br>0.55<br>0.00 | 17.10<br>0.45<br>0.00 | 16.49<br>0.45<br>0.00 | 17.32<br>0.47<br>0.00 | 18.32<br>0.46<br>0.00 | 19.80<br>0.46<br>0.00 | 27.14<br>0.19<br>0.00 | 29.10<br>0.20<br>0.00  | 31.77<br>0.19<br>0.00  | 36.48<br>0.11<br>0.00 | 39.06<br>0.12<br>0.00  | 40.59<br>0.20<br>0.00  | 42.80<br>0.17<br>0.00 | 41.73<br>0.29<br>0.00 | 41.88<br>0.21<br>0.00 | 44.82<br>0.18<br>0.00 | 41.35<br>0.21<br>0.00 | 33.25<br>0.23<br>0.00 | 32.71<br>0.29<br>0.00 | 36.57<br>0.26<br>0.00 | 30.49<br>0.15<br>0.00 | 24.82<br>0.15<br>0.00 | 20.88<br>0.27<br>0.00 |
| ALBANY___1<br>23571           | 23.47<br>0.62<br>0.00 | 20.10<br>0.55<br>0.00 | 17.10<br>0.45<br>0.00 | 16.49<br>0.45<br>0.00 | 17.32<br>0.47<br>0.00 | 18.32<br>0.46<br>0.00 | 19.80<br>0.46<br>0.00 | 27.14<br>0.19<br>0.00 | 29.10<br>0.20<br>0.00  | 31.77<br>0.19<br>0.00  | 36.48<br>0.11<br>0.00 | 39.06<br>0.12<br>0.00  | 40.59<br>0.20<br>0.00  | 42.80<br>0.17<br>0.00 | 41.73<br>0.29<br>0.00 | 41.88<br>0.21<br>0.00 | 44.82<br>0.18<br>0.00 | 41.35<br>0.21<br>0.00 | 33.25<br>0.23<br>0.00 | 32.71<br>0.29<br>0.00 | 36.57<br>0.26<br>0.00 | 30.49<br>0.15<br>0.00 | 24.82<br>0.15<br>0.00 | 20.88<br>0.27<br>0.00 |
| ALBANY___2<br>23572           | 23.47<br>0.62<br>0.00 | 20.10<br>0.55<br>0.00 | 17.10<br>0.45<br>0.00 | 16.49<br>0.45<br>0.00 | 17.32<br>0.47<br>0.00 | 18.32<br>0.46<br>0.00 | 19.80<br>0.46<br>0.00 | 27.14<br>0.19<br>0.00 | 29.10<br>0.20<br>0.00  | 31.77<br>0.19<br>0.00  | 36.48<br>0.11<br>0.00 | 39.06<br>0.12<br>0.00  | 40.59<br>0.20<br>0.00  | 42.80<br>0.17<br>0.00 | 41.73<br>0.29<br>0.00 | 41.88<br>0.21<br>0.00 | 44.82<br>0.18<br>0.00 | 41.35<br>0.21<br>0.00 | 33.25<br>0.23<br>0.00 | 32.71<br>0.29<br>0.00 | 36.57<br>0.26<br>0.00 | 30.49<br>0.15<br>0.00 | 24.82<br>0.15<br>0.00 | 20.88<br>0.27<br>0.00 |
| ALBANY___3<br>23573           | 23.47<br>0.62<br>0.00 | 20.10<br>0.55<br>0.00 | 17.10<br>0.45<br>0.00 | 16.49<br>0.45<br>0.00 | 17.32<br>0.47<br>0.00 | 18.32<br>0.46<br>0.00 | 19.80<br>0.46<br>0.00 | 27.14<br>0.19<br>0.00 | 29.10<br>0.20<br>0.00  | 31.77<br>0.19<br>0.00  | 36.48<br>0.11<br>0.00 | 39.06<br>0.12<br>0.00  | 40.59<br>0.20<br>0.00  | 42.80<br>0.17<br>0.00 | 41.73<br>0.29<br>0.00 | 41.88<br>0.21<br>0.00 | 44.82<br>0.18<br>0.00 | 41.35<br>0.21<br>0.00 | 33.25<br>0.23<br>0.00 | 32.71<br>0.29<br>0.00 | 36.57<br>0.26<br>0.00 | 30.49<br>0.15<br>0.00 | 24.82<br>0.15<br>0.00 | 20.88<br>0.27<br>0.00 |
| ALBANY___4<br>23574           | 23.47<br>0.62<br>0.00 | 20.10<br>0.55<br>0.00 | 17.10<br>0.45<br>0.00 | 16.49<br>0.45<br>0.00 | 17.32<br>0.47<br>0.00 | 18.32<br>0.46<br>0.00 | 19.80<br>0.46<br>0.00 | 27.14<br>0.19<br>0.00 | 29.10<br>0.20<br>0.00  | 31.77<br>0.19<br>0.00  | 36.48<br>0.11<br>0.00 | 39.06<br>0.12<br>0.00  | 40.59<br>0.20<br>0.00  | 42.80<br>0.17<br>0.00 | 41.73<br>0.29<br>0.00 | 41.88<br>0.21<br>0.00 | 44.82<br>0.18<br>0.00 | 41.35<br>0.21<br>0.00 | 33.25<br>0.23<br>0.00 | 32.71<br>0.29<br>0.00 | 36.57<br>0.26<br>0.00 | 30.49<br>0.15<br>0.00 | 24.82<br>0.15<br>0.00 | 20.88<br>0.27<br>0.00 |

|                                   |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                          |                         |                         |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| ALBANY___LFGE<br>323615           | 23.67<br>0.82<br>0.00  | 20.26<br>0.70<br>0.00  | 17.23<br>0.58<br>0.00  | 16.61<br>0.58<br>0.00  | 17.47<br>0.62<br>0.00  | 18.46<br>0.61<br>0.00  | 20.01<br>0.68<br>0.00  | 27.49<br>0.54<br>0.00    | 29.48<br>0.58<br>0.00    | 32.17<br>0.60<br>0.00    | 36.99<br>0.62<br>0.00    | 39.60<br>0.66<br>0.00    | 41.16<br>0.77<br>0.00    | 43.44<br>0.81<br>0.00    | 42.35<br>0.91<br>0.00    | 42.51<br>0.83<br>0.00    | 45.48<br>0.85<br>0.00    | 41.92<br>0.78<br>0.00    | 33.67<br>0.66<br>0.00    | 33.14<br>0.71<br>0.00   | 37.04<br>0.73<br>0.00    | 30.91<br>0.57<br>0.00   | 25.12<br>0.44<br>0.00   | 21.11<br>0.49<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188       | 21.94<br>-0.91<br>0.00 | 18.81<br>-0.74<br>0.00 | 16.00<br>-0.65<br>0.00 | 15.43<br>-0.61<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.11<br>-0.75<br>0.00 | 18.56<br>-0.77<br>0.00 | 25.52<br>-1.43<br>0.00   | 27.19<br>-1.70<br>0.00   | 29.78<br>-1.80<br>0.00   | 34.30<br>-2.07<br>0.00   | 36.57<br>-2.38<br>0.00   | 37.93<br>-2.47<br>0.00   | 39.78<br>-2.86<br>0.00   | 38.41<br>-3.02<br>0.00   | 38.80<br>-2.88<br>0.00   | 42.00<br>-2.63<br>0.00   | 38.71<br>-2.43<br>0.00   | 30.90<br>-2.11<br>0.00   | 30.38<br>-2.04<br>0.00  | 34.32<br>-2.00<br>0.00   | 28.48<br>-1.85<br>0.00  | 23.42<br>-1.26<br>0.00  | 19.92<br>-0.70<br>0.00 |
| ALCOA___DSASP<br>323711           | 21.94<br>-0.91<br>0.00 | 18.81<br>-0.74<br>0.00 | 16.00<br>-0.65<br>0.00 | 15.43<br>-0.61<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.11<br>-0.75<br>0.00 | 18.56<br>-0.77<br>0.00 | 25.52<br>-1.43<br>0.00   | 27.19<br>-1.70<br>0.00   | 29.78<br>-1.80<br>0.00   | 34.30<br>-2.07<br>0.00   | 36.57<br>-2.38<br>0.00   | 37.93<br>-2.47<br>0.00   | 39.78<br>-2.86<br>0.00   | 38.41<br>-3.02<br>0.00   | 38.80<br>-2.88<br>0.00   | 42.00<br>-2.63<br>0.00   | 38.71<br>-2.43<br>0.00   | 30.90<br>-2.11<br>0.00   | 30.38<br>-2.04<br>0.00  | 34.32<br>-2.00<br>0.00   | 28.48<br>-1.85<br>0.00  | 23.42<br>-1.26<br>0.00  | 19.92<br>-0.70<br>0.00 |
| ALLEGHENY___COGEN<br>23514        | 23.26<br>0.41<br>0.00  | 19.81<br>0.25<br>0.00  | 16.90<br>0.25<br>0.00  | 16.23<br>0.19<br>0.00  | 17.03<br>0.19<br>0.00  | 18.16<br>0.30<br>0.00  | 19.43<br>0.10<br>0.00  | 29.35<br>-0.43<br>-2.83  | 32.43<br>-0.40<br>-3.93  | 34.46<br>-2.43<br>-5.31  | 41.03<br>-2.51<br>-7.17  | 45.71<br>-2.22<br>-8.98  | 46.92<br>-2.79<br>-9.32  | 50.32<br>-2.56<br>-10.24 | 48.36<br>-2.69<br>-9.62  | 50.92<br>-2.75<br>-12.00 | 52.86<br>-2.95<br>-11.17 | 47.25<br>-2.80<br>-8.91  | 35.45<br>-2.28<br>-4.72  | 33.42<br>-2.50<br>-3.49 | 38.52<br>-3.01<br>-5.22  | 32.68<br>0.21<br>-2.13  | 26.43<br>-0.22<br>-1.97 | 20.62<br>0.00<br>0.00  |
| ALTONA_WT_PWR<br>323606           | 22.12<br>-0.73<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.15<br>-0.50<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.28<br>-0.57<br>0.00 | 18.79<br>-0.54<br>0.00 | 25.90<br>-1.05<br>0.00   | 27.63<br>-1.27<br>0.00   | 30.28<br>-1.30<br>0.00   | 34.91<br>-1.46<br>0.00   | 37.31<br>-1.63<br>0.00   | 38.66<br>-1.74<br>0.00   | 40.54<br>-2.09<br>0.00   | 39.08<br>-2.36<br>0.00   | 39.55<br>-2.12<br>0.00   | 42.63<br>-2.01<br>0.00   | 39.29<br>-1.85<br>0.00   | 31.26<br>-1.75<br>0.00   | 30.67<br>-1.75<br>0.00  | 34.61<br>-1.71<br>0.00   | 28.70<br>-1.64<br>0.00  | 23.59<br>-1.09<br>0.00  | 20.04<br>-0.58<br>0.00 |
| AMERICAN_REF_FUEL<br>24010        | 21.98<br>-0.87<br>0.00 | 18.75<br>-0.80<br>0.00 | 16.05<br>-0.60<br>0.00 | 15.41<br>-0.63<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.34<br>-0.52<br>0.00 | 17.85<br>-1.49<br>0.00 | 35.75<br>-1.86<br>-10.66 | 37.73<br>-1.73<br>-10.56 | 41.76<br>-1.89<br>-12.07 | 48.44<br>-1.60<br>-13.67 | 53.02<br>-1.60<br>-15.67 | 54.18<br>-2.18<br>-15.97 | 57.41<br>-2.00<br>-16.78 | 55.63<br>-1.91<br>-16.10 | 59.81<br>-1.54<br>-19.67 | 60.74<br>-1.74<br>-17.84 | 54.50<br>-1.89<br>-15.25 | 41.97<br>-1.82<br>-10.77 | 40.02<br>-2.08<br>-9.67 | 45.75<br>-2.22<br>-11.65 | 36.79<br>-1.21<br>-7.66 | 31.36<br>-1.04<br>-7.72 | 19.11<br>-1.50<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520         | 25.85<br>2.99<br>-0.01 | 22.12<br>2.56<br>-0.01 | 18.72<br>2.06<br>-0.01 | 18.07<br>2.02<br>-0.01 | 19.04<br>2.19<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.82<br>2.48<br>-0.01 | 30.06<br>3.10<br>-0.01   | 34.05<br>3.38<br>-1.77   | 36.10<br>3.54<br>-0.99   | 40.27<br>3.89<br>-0.01   | 42.95<br>3.97<br>-0.03   | 45.17<br>4.04<br>-0.73   | 46.77<br>4.13<br>0.00    | 45.58<br>4.14<br>0.00    | 45.72<br>4.04<br>0.00    | 48.79<br>4.15<br>0.00    | 45.09<br>3.95<br>0.00    | 36.65<br>3.63<br>-0.01   | 35.97<br>3.53<br>-0.01  | 40.17<br>3.85<br>-0.01   | 33.53<br>3.18<br>-0.01  | 27.45<br>2.76<br>-0.01  | 22.87<br>2.25<br>-0.01 |
| ARTHUR_KILL_2<br>23512            | 25.85<br>2.99<br>-0.01 | 22.12<br>2.56<br>-0.01 | 18.72<br>2.06<br>-0.01 | 18.07<br>2.02<br>-0.01 | 19.04<br>2.19<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.82<br>2.48<br>-0.01 | 30.06<br>3.10<br>-0.01   | 34.05<br>3.38<br>-1.77   | 36.10<br>3.54<br>-0.99   | 40.27<br>3.89<br>-0.01   | 42.95<br>3.97<br>-0.03   | 45.17<br>4.04<br>-0.73   | 46.77<br>4.13<br>0.00    | 45.58<br>4.14<br>0.00    | 45.72<br>4.04<br>0.00    | 48.79<br>4.15<br>0.00    | 45.09<br>3.95<br>0.00    | 36.65<br>3.63<br>-0.01   | 35.97<br>3.53<br>-0.01  | 40.17<br>3.85<br>-0.01   | 33.53<br>3.18<br>-0.01  | 27.45<br>2.76<br>-0.01  | 22.87<br>2.25<br>-0.01 |
| ARTHUR_KILL_3<br>23513            | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.48<br>1.83<br>0.00  | 17.87<br>1.83<br>0.00  | 18.85<br>2.00<br>0.00  | 19.85<br>2.00<br>0.00  | 21.52<br>2.18<br>0.00  | 29.70<br>2.75<br>0.00    | 33.81<br>3.15<br>-1.76   | 35.90<br>3.35<br>-0.98   | 40.00<br>3.64<br>0.00    | 42.86<br>3.89<br>-0.02   | 45.29<br>4.16<br>-0.73   | 46.89<br>4.26<br>0.00    | 45.71<br>4.27<br>0.00    | 45.88<br>4.21<br>0.00    | 48.97<br>4.33<br>0.00    | 45.22<br>4.07<br>0.00    | 36.48<br>3.47<br>0.00    | 35.83<br>3.40<br>0.00   | 40.05<br>3.74<br>0.00    | 33.43<br>3.10<br>0.00   | 27.26<br>2.59<br>0.00   | 22.66<br>2.04<br>0.00  |
| ASHOKAN____<br>23654              | 24.91<br>2.06<br>0.00  | 21.43<br>1.88<br>0.00  | 18.17<br>1.52<br>0.00  | 17.43<br>1.39<br>0.00  | 18.38<br>1.53<br>0.00  | 19.39<br>1.54<br>0.00  | 21.09<br>1.76<br>0.00  | 28.95<br>1.99<br>0.00    | 31.94<br>2.20<br>-0.84   | 34.57<br>2.53<br>-0.47   | 39.60<br>3.24<br>0.00    | 42.46<br>3.51<br>-0.01   | 44.22<br>3.47<br>-0.35   | 46.55<br>3.92<br>0.00    | 45.21<br>3.77<br>0.00    | 45.34<br>3.67<br>0.00    | 48.52<br>3.88<br>0.00    | 44.64<br>3.50<br>0.00    | 35.59<br>2.58<br>0.00    | 35.21<br>2.79<br>0.00   | 39.51<br>3.20<br>0.00    | 32.70<br>2.37<br>0.00   | 26.47<br>1.80<br>0.00   | 22.12<br>1.50<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.72<br>2.78<br>0.01    | 33.75<br>3.09<br>-1.75   | 35.80<br>3.25<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.66<br>3.70<br>-0.02   | 45.00<br>3.88<br>-0.73   | 46.50<br>3.88<br>0.01    | 45.32<br>3.89<br>0.01    | 45.46<br>3.79<br>0.01    | 48.51<br>3.88<br>0.01    | 44.79<br>3.66<br>0.01    | 36.27<br>3.27<br>0.01    | 35.59<br>3.18<br>0.01   | 39.79<br>3.49<br>0.01    | 33.15<br>2.82<br>0.01   | 27.22<br>2.54<br>0.00   | 22.91<br>2.29<br>-0.01 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.72<br>2.78<br>0.01    | 33.75<br>3.09<br>-1.75   | 35.80<br>3.25<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.66<br>3.70<br>-0.02   | 45.00<br>3.88<br>-0.73   | 46.50<br>3.88<br>0.01    | 45.32<br>3.89<br>0.01    | 45.46<br>3.79<br>0.01    | 48.51<br>3.88<br>0.01    | 44.79<br>3.66<br>0.01    | 36.27<br>3.27<br>0.01    | 35.59<br>3.18<br>0.01   | 39.79<br>3.49<br>0.01    | 33.15<br>2.82<br>0.01   | 27.22<br>2.54<br>0.00   | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT2_1<br>24094            | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01    | 33.77<br>3.12<br>-1.75   | 35.84<br>3.28<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.66<br>3.70<br>-0.02   | 45.04<br>3.92<br>-0.73   | 46.50<br>3.88<br>0.01    | 45.32<br>3.89<br>0.01    | 45.46<br>3.79<br>0.01    | 48.51<br>3.88<br>0.01    | 44.79<br>3.66<br>0.01    | 36.31<br>3.30<br>0.01    | 35.59<br>3.18<br>0.01   | 39.79<br>3.49<br>0.01    | 33.15<br>2.82<br>0.01   | 27.22<br>2.54<br>0.00   | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT2_2<br>24095            | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01    | 33.77<br>3.12<br>-1.75   | 35.84<br>3.28<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.66<br>3.70<br>-0.02   | 45.04<br>3.92<br>-0.73   | 46.50<br>3.88<br>0.01    | 45.32<br>3.89<br>0.01    | 45.46<br>3.79<br>0.01    | 48.51<br>3.88<br>0.01    | 44.79<br>3.66<br>0.01    | 36.31<br>3.30<br>0.01    | 35.59<br>3.18<br>0.01   | 39.79<br>3.49<br>0.01    | 33.15<br>2.82<br>0.01   | 27.22<br>2.54<br>0.00   | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT2_3<br>24096            | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01    | 33.77<br>3.12<br>-1.75   | 35.84<br>3.28<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.66<br>3.70<br>-0.02   | 45.04<br>3.92<br>-0.73   | 46.50<br>3.88<br>0.01    | 45.32<br>3.89<br>0.01    | 45.46<br>3.79<br>0.01    | 48.51<br>3.88<br>0.01    | 44.79<br>3.66<br>0.01    | 36.31<br>3.30<br>0.01    | 35.59<br>3.18<br>0.01   | 39.79<br>3.49<br>0.01    | 33.15<br>2.82<br>0.01   | 27.22<br>2.54<br>0.00   | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT2_4<br>24097            | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01    | 33.77<br>3.12<br>-1.75   | 35.84<br>3.28<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.66<br>3.70<br>-0.02   | 45.04<br>3.92<br>-0.73   | 46.50<br>3.88<br>0.01    | 45.32<br>3.89<br>0.01    | 45.46<br>3.79<br>0.01    | 48.51<br>3.88<br>0.01    | 44.79<br>3.66<br>0.01    | 36.31<br>3.30<br>0.01    | 35.59<br>3.18<br>0.01   | 39.79<br>3.49<br>0.01    | 33.15<br>2.82<br>0.01   | 27.22<br>2.54<br>0.00   | 22.91<br>2.29<br>-0.01 |

|                        |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                       |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| ASTORIA_GT3_1<br>24098 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.29 |
| ASTORIA_GT3_2<br>24099 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT3_3<br>24100 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT3_4<br>24101 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT4_1<br>24102 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT4_2<br>24103 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT4_3<br>24104 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT4_4<br>24105 | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT_1<br>23523  | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT_10<br>24110 | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00 | 33.90<br>3.24<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00 | 42.90<br>3.93<br>-0.02 | 45.25<br>4.12<br>-0.73 | 46.81<br>4.18<br>0.00 | 45.62<br>4.18<br>0.00 | 45.80<br>4.13<br>0.00 | 48.88<br>4.24<br>0.00 | 45.13<br>3.99<br>0.00 | 36.48<br>3.47<br>0.00 | 35.79<br>3.37<br>0.00 | 39.98<br>3.67<br>0.00 | 33.37<br>3.03<br>0.00 | 27.32<br>2.64<br>0.00 | 22.76<br>2.14<br>0.00  |
| ASTORIA_GT_11<br>24225 | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00 | 33.90<br>3.24<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00 | 42.90<br>3.93<br>-0.02 | 45.25<br>4.12<br>-0.73 | 46.81<br>4.18<br>0.00 | 45.62<br>4.18<br>0.00 | 45.80<br>4.13<br>0.00 | 48.88<br>4.24<br>0.00 | 45.13<br>3.99<br>0.00 | 36.48<br>3.47<br>0.00 | 35.79<br>3.37<br>0.00 | 39.98<br>3.67<br>0.00 | 33.37<br>3.03<br>0.00 | 27.32<br>2.64<br>0.00 | 22.76<br>2.14<br>0.00  |
| ASTORIA_GT_12<br>24226 | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00 | 33.90<br>3.24<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00 | 42.90<br>3.93<br>-0.02 | 45.25<br>4.12<br>-0.73 | 46.81<br>4.18<br>0.00 | 45.62<br>4.18<br>0.00 | 45.80<br>4.13<br>0.00 | 48.88<br>4.24<br>0.00 | 45.13<br>3.99<br>0.00 | 36.48<br>3.47<br>0.00 | 35.79<br>3.37<br>0.00 | 39.98<br>3.67<br>0.00 | 33.37<br>3.03<br>0.00 | 27.32<br>2.64<br>0.00 | 22.76<br>2.14<br>0.00  |
| ASTORIA_GT_13<br>24227 | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00 | 33.90<br>3.24<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00 | 42.90<br>3.93<br>-0.02 | 45.25<br>4.12<br>-0.73 | 46.81<br>4.18<br>0.00 | 45.62<br>4.18<br>0.00 | 45.80<br>4.13<br>0.00 | 48.88<br>4.24<br>0.00 | 45.13<br>3.99<br>0.00 | 36.48<br>3.47<br>0.00 | 35.79<br>3.37<br>0.00 | 39.98<br>3.67<br>0.00 | 33.37<br>3.03<br>0.00 | 27.32<br>2.64<br>0.00 | 22.76<br>2.14<br>0.00  |
| ASTORIA_GT_5<br>24106  | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT_7<br>24107  | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |
| ASTORIA_GT_8<br>24108  | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01 | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01 | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01 | 35.59<br>3.18<br>0.01 | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01 | 27.22<br>2.54<br>0.00 | 22.91<br>2.29<br>-0.01 |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                        |                        |                       |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|
| ASTORIA___2<br>24149       | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01  | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01  | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01  | 35.59<br>3.18<br>0.01  | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01  | 27.22<br>2.54<br>0.00  | 22.91<br>2.29<br>-0.01 |
| ASTORIA___3<br>23516       | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00  | 33.90<br>3.24<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00  | 42.90<br>3.93<br>-0.02 | 45.25<br>4.12<br>-0.73 | 46.81<br>4.18<br>0.00 | 45.62<br>4.18<br>0.00 | 45.80<br>4.13<br>0.00 | 48.88<br>4.24<br>0.00 | 45.13<br>3.99<br>0.00 | 36.48<br>3.47<br>0.00  | 35.79<br>3.37<br>0.00  | 39.98<br>3.67<br>0.00 | 33.37<br>3.03<br>0.00  | 27.32<br>2.64<br>0.00  | 22.76<br>2.14<br>0.00  |
| ASTORIA___4<br>23517       | 25.90<br>3.04<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.11<br>2.25<br>-0.01 | 21.74<br>2.40<br>-0.01 | 29.75<br>2.80<br>0.01  | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01  | 42.66<br>3.70<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.50<br>3.88<br>0.01 | 45.32<br>3.89<br>0.01 | 45.46<br>3.79<br>0.01 | 48.51<br>3.88<br>0.01 | 44.79<br>3.66<br>0.01 | 36.31<br>3.30<br>0.01  | 35.59<br>3.18<br>0.01  | 39.79<br>3.49<br>0.01 | 33.15<br>2.82<br>0.01  | 27.22<br>2.54<br>0.00  | 22.91<br>2.29<br>-0.01 |
| ASTORIA___5<br>23518       | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00  | 33.90<br>3.24<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00  | 42.90<br>3.93<br>-0.02 | 45.25<br>4.12<br>-0.73 | 46.81<br>4.18<br>0.00 | 45.62<br>4.18<br>0.00 | 45.80<br>4.13<br>0.00 | 48.88<br>4.24<br>0.00 | 45.13<br>3.99<br>0.00 | 36.48<br>3.47<br>0.00  | 35.79<br>3.37<br>0.00  | 39.98<br>3.67<br>0.00 | 33.37<br>3.03<br>0.00  | 27.32<br>2.64<br>0.00  | 22.76<br>2.14<br>0.00  |
| AST_ENERGY_2_CC3<br>323677 | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.85<br>2.00<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.78<br>2.83<br>0.00  | 33.84<br>3.18<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00  | 42.94<br>3.97<br>-0.02 | 45.33<br>4.20<br>-0.73 | 46.94<br>4.30<br>0.00 | 45.75<br>4.31<br>0.00 | 45.93<br>4.25<br>0.00 | 49.01<br>4.38<br>0.00 | 45.26<br>4.11<br>0.00 | 36.51<br>3.50<br>0.00  | 35.86<br>3.44<br>0.00  | 40.09<br>3.78<br>0.00 | 33.46<br>3.13<br>0.00  | 27.26<br>2.59<br>0.00  | 22.66<br>2.04<br>0.00  |
| AST_ENERGY_2_CC4<br>323678 | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.85<br>2.00<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.78<br>2.83<br>0.00  | 33.84<br>3.18<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00  | 42.94<br>3.97<br>-0.02 | 45.33<br>4.20<br>-0.73 | 46.94<br>4.30<br>0.00 | 45.75<br>4.31<br>0.00 | 45.93<br>4.25<br>0.00 | 49.01<br>4.38<br>0.00 | 45.26<br>4.11<br>0.00 | 36.51<br>3.50<br>0.00  | 35.86<br>3.44<br>0.00  | 40.09<br>3.78<br>0.00 | 33.46<br>3.13<br>0.00  | 27.26<br>2.59<br>0.00  | 22.66<br>2.04<br>0.00  |
| ATHENS_STG_1<br>23668      | 24.31<br>1.46<br>0.00  | 20.82<br>1.27<br>0.00  | 17.70<br>1.05<br>0.00  | 17.07<br>1.03<br>0.00  | 17.94<br>1.09<br>0.00  | 18.98<br>1.13<br>0.00  | 20.59<br>1.26<br>0.00  | 28.30<br>1.35<br>0.00  | 29.60<br>1.44<br>0.74  | 32.68<br>1.52<br>0.41  | 38.01<br>1.64<br>0.00  | 40.69<br>1.75<br>0.01  | 41.94<br>1.86<br>0.31  | 44.55<br>1.92<br>0.00 | 43.38<br>1.95<br>0.00 | 43.59<br>1.92<br>0.00 | 46.60<br>1.96<br>0.00 | 43.03<br>1.89<br>0.00 | 34.60<br>1.58<br>0.00  | 34.04<br>1.62<br>0.00  | 38.09<br>1.78<br>0.00 | 31.76<br>1.43<br>0.00  | 25.93<br>1.26<br>0.00  | 21.65<br>1.03<br>0.00  |
| ATHENS_STG_2<br>23670      | 24.31<br>1.46<br>0.00  | 20.82<br>1.27<br>0.00  | 17.70<br>1.05<br>0.00  | 17.07<br>1.03<br>0.00  | 17.94<br>1.09<br>0.00  | 18.98<br>1.13<br>0.00  | 20.59<br>1.26<br>0.00  | 28.30<br>1.35<br>0.00  | 29.60<br>1.44<br>0.74  | 32.68<br>1.52<br>0.41  | 38.01<br>1.64<br>0.00  | 40.69<br>1.75<br>0.01  | 41.94<br>1.86<br>0.31  | 44.55<br>1.92<br>0.00 | 43.38<br>1.95<br>0.00 | 43.59<br>1.92<br>0.00 | 46.60<br>1.96<br>0.00 | 43.03<br>1.89<br>0.00 | 34.60<br>1.58<br>0.00  | 34.04<br>1.62<br>0.00  | 38.09<br>1.78<br>0.00 | 31.76<br>1.43<br>0.00  | 25.93<br>1.26<br>0.00  | 21.65<br>1.03<br>0.00  |
| ATHENS_STG_3<br>23677      | 24.31<br>1.46<br>0.00  | 20.82<br>1.27<br>0.00  | 17.70<br>1.05<br>0.00  | 17.07<br>1.03<br>0.00  | 17.94<br>1.09<br>0.00  | 18.98<br>1.13<br>0.00  | 20.59<br>1.26<br>0.00  | 28.30<br>1.35<br>0.00  | 29.60<br>1.44<br>0.74  | 32.68<br>1.52<br>0.41  | 38.01<br>1.64<br>0.00  | 40.69<br>1.75<br>0.01  | 41.94<br>1.86<br>0.31  | 44.55<br>1.92<br>0.00 | 43.38<br>1.95<br>0.00 | 43.59<br>1.92<br>0.00 | 46.60<br>1.96<br>0.00 | 43.03<br>1.89<br>0.00 | 34.60<br>1.58<br>0.00  | 34.04<br>1.62<br>0.00  | 38.09<br>1.78<br>0.00 | 31.76<br>1.43<br>0.00  | 25.93<br>1.26<br>0.00  | 21.65<br>1.03<br>0.00  |
| BABYLON_RES_REC<br>323704  | 25.82<br>2.97<br>0.00  | 24.12<br>2.85<br>-1.71 | 22.64<br>2.31<br>-3.67 | 22.19<br>2.25<br>-3.90 | 23.26<br>2.43<br>-3.99 | 24.54<br>2.52<br>-4.17 | 29.06<br>2.76<br>-6.96 | 31.17<br>3.50<br>-0.71 | 34.47<br>3.81<br>-1.76 | 36.63<br>4.07<br>-0.98 | 42.59<br>4.62<br>-1.61 | 43.56<br>4.59<br>-0.02 | 45.93<br>4.80<br>-0.73 | 47.57<br>4.94<br>0.00 | 46.45<br>5.01<br>0.00 | 46.59<br>4.92<br>0.00 | 49.42<br>4.78<br>0.00 | 45.91<br>4.77<br>0.00 | 39.15<br>4.29<br>-1.84 | 38.85<br>4.21<br>-2.21 | 41.00<br>4.69<br>0.00 | 38.43<br>3.76<br>-4.34 | 29.92<br>3.18<br>-2.07 | 25.75<br>2.56<br>-2.57 |
| BARRETT_IC_1<br>23704      | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_10<br>23701     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_11<br>23702     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_12<br>23703     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_2<br>23705      | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_3<br>23706      | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |

|                           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                        |                        |                       |                        |                        |                        |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_4<br>23707     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_5<br>23708     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_6<br>23709     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_7<br>23710     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_8<br>23711     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT_IC_9<br>23700     | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT___1<br>23545      | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BARRETT___2<br>23546      | 25.74<br>2.88<br>-0.01 | 24.01<br>2.74<br>-1.72 | 22.58<br>2.25<br>-3.68 | 22.14<br>2.20<br>-3.91 | 23.20<br>2.36<br>-4.00 | 24.45<br>2.43<br>-4.17 | 28.90<br>2.61<br>-6.96 | 30.90<br>3.23<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.09<br>4.13<br>-0.02 | 45.53<br>4.40<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.99<br>4.56<br>0.00 | 46.14<br>4.46<br>0.00 | 48.97<br>4.33<br>0.00 | 45.46<br>4.32<br>0.00 | 38.78<br>3.93<br>-1.84 | 38.49<br>3.86<br>-2.21 | 40.60<br>4.28<br>0.00 | 38.34<br>3.67<br>-4.34 | 31.97<br>2.98<br>-4.31 | 30.75<br>2.43<br>-7.70 |
| BAYONEEC___CTG1<br>323682 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| BAYONEEC___CTG2<br>323683 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| BAYONEEC___CTG3<br>323684 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| BAYONEEC___CTG4<br>323685 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| BAYONEEC___CTG5<br>323686 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| BAYONEEC___CTG6<br>323687 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| BAYONEEC___CTG7<br>323688 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| BAYONEEC___CTG8<br>323689 | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.53<br>1.88<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.81<br>2.86<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                         |                          |                          |                          |                         |                         |                          |                          |                          |                          |                         |                          |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|
| BEACON___LESR<br>323632     | 23.76<br>0.91<br>0.00  | 20.34<br>0.78<br>0.00  | 17.30<br>0.65<br>0.00  | 16.68<br>0.64<br>0.00  | 17.54<br>0.69<br>0.00  | 18.53<br>0.68<br>0.00  | 20.11<br>0.77<br>0.00  | 27.57<br>0.62<br>0.00    | 29.67<br>0.69<br>-0.08   | 32.32<br>0.69<br>-0.05   | 37.10<br>0.73<br>0.00    | 39.68<br>0.74<br>0.00   | 41.31<br>0.89<br>-0.03   | 43.57<br>0.94<br>0.00    | 42.43<br>0.99<br>0.00    | 42.63<br>0.96<br>0.00   | 45.62<br>0.98<br>0.00   | 42.05<br>0.90<br>0.00    | 33.80<br>0.79<br>0.00    | 33.23<br>0.81<br>0.00    | 37.18<br>0.87<br>0.00    | 31.03<br>0.70<br>0.00   | 25.22<br>0.54<br>0.00    | 21.21<br>0.60<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 22.39<br>-0.46<br>0.00 | 19.24<br>-0.31<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.56<br>-0.29<br>0.00 | 17.59<br>-0.27<br>0.00 | 19.16<br>-0.17<br>0.00 | 26.50<br>-0.46<br>0.00   | 28.26<br>-0.64<br>0.00   | 30.85<br>-0.73<br>0.00   | 35.75<br>-0.62<br>0.00   | 38.05<br>-0.89<br>0.00  | 39.62<br>-0.77<br>0.00   | 41.65<br>-0.98<br>0.00   | 40.56<br>-0.87<br>0.00   | 40.67<br>-1.00<br>0.00  | 43.84<br>-0.80<br>0.00  | 40.15<br>-0.99<br>0.00   | 32.22<br>-0.79<br>0.00   | 31.64<br>-0.78<br>0.00   | 35.70<br>-0.62<br>0.00   | 29.73<br>-0.61<br>0.00  | 24.06<br>-0.62<br>0.00   | 20.35<br>-0.27<br>0.00 |
| BEEBEE_GT_13<br>23619       | 22.33<br>-0.52<br>0.00 | 19.03<br>-0.53<br>0.00 | 16.23<br>-0.42<br>0.00 | 15.61<br>-0.43<br>0.00 | 16.39<br>-0.45<br>0.00 | 17.41<br>-0.45<br>0.00 | 18.50<br>-0.83<br>0.00 | 26.06<br>-0.89<br>0.00   | 27.69<br>-0.95<br>0.25   | 30.20<br>-0.85<br>0.52   | 34.73<br>-0.73<br>0.92   | 37.39<br>-0.35<br>1.20  | 38.31<br>-0.81<br>1.27   | 40.83<br>-0.34<br>1.46   | 39.47<br>-0.62<br>1.35   | 39.47<br>-0.50<br>1.71  | 42.34<br>-0.58<br>1.71  | 39.12<br>-0.74<br>1.28   | 31.89<br>-0.66<br>0.46   | 31.27<br>-0.87<br>0.28   | 34.53<br>-1.16<br>0.62   | 29.93<br>-0.36<br>0.05  | 24.16<br>-0.52<br>0.00   | 19.83<br>-0.78<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 23.47<br>0.62<br>0.00  | 20.10<br>0.55<br>0.00  | 17.10<br>0.45<br>0.00  | 16.49<br>0.45<br>0.00  | 17.32<br>0.47<br>0.00  | 18.32<br>0.46<br>0.00  | 19.80<br>0.46<br>0.00  | 27.14<br>0.19<br>0.00    | 29.10<br>0.20<br>0.00    | 31.77<br>0.19<br>0.00    | 36.48<br>0.11<br>0.00    | 39.06<br>0.12<br>0.00   | 40.59<br>0.20<br>0.00    | 42.80<br>0.17<br>0.00    | 41.73<br>0.29<br>0.00    | 41.88<br>0.21<br>0.00   | 44.82<br>0.18<br>0.00   | 41.35<br>0.21<br>0.00    | 33.25<br>0.23<br>0.00    | 32.71<br>0.29<br>0.00    | 36.57<br>0.26<br>0.00    | 30.49<br>0.15<br>0.00   | 24.82<br>0.15<br>0.00    | 20.88<br>0.27<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 23.47<br>0.62<br>0.00  | 20.10<br>0.55<br>0.00  | 17.10<br>0.45<br>0.00  | 16.49<br>0.45<br>0.00  | 17.32<br>0.47<br>0.00  | 18.32<br>0.46<br>0.00  | 19.80<br>0.46<br>0.00  | 27.14<br>0.19<br>0.00    | 29.10<br>0.20<br>0.00    | 31.77<br>0.19<br>0.00    | 36.48<br>0.11<br>0.00    | 39.06<br>0.12<br>0.00   | 40.59<br>0.20<br>0.00    | 42.80<br>0.17<br>0.00    | 41.73<br>0.29<br>0.00    | 41.88<br>0.21<br>0.00   | 44.82<br>0.18<br>0.00   | 41.35<br>0.21<br>0.00    | 33.25<br>0.23<br>0.00    | 32.71<br>0.29<br>0.00    | 36.57<br>0.26<br>0.00    | 30.49<br>0.15<br>0.00   | 24.82<br>0.15<br>0.00    | 20.88<br>0.27<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 23.47<br>0.62<br>0.00  | 20.10<br>0.55<br>0.00  | 17.10<br>0.45<br>0.00  | 16.49<br>0.45<br>0.00  | 17.32<br>0.47<br>0.00  | 18.32<br>0.46<br>0.00  | 19.80<br>0.46<br>0.00  | 27.14<br>0.19<br>0.00    | 29.10<br>0.20<br>0.00    | 31.77<br>0.19<br>0.00    | 36.48<br>0.11<br>0.00    | 39.06<br>0.12<br>0.00   | 40.59<br>0.20<br>0.00    | 42.80<br>0.17<br>0.00    | 41.73<br>0.29<br>0.00    | 41.88<br>0.21<br>0.00   | 44.82<br>0.18<br>0.00   | 41.35<br>0.21<br>0.00    | 33.25<br>0.23<br>0.00    | 32.71<br>0.29<br>0.00    | 36.57<br>0.26<br>0.00    | 30.49<br>0.15<br>0.00   | 24.82<br>0.15<br>0.00    | 20.88<br>0.27<br>0.00  |
| BETHLEHEM___GS3<br>323562   | 23.47<br>0.62<br>0.00  | 20.10<br>0.55<br>0.00  | 17.10<br>0.45<br>0.00  | 16.49<br>0.45<br>0.00  | 17.32<br>0.47<br>0.00  | 18.32<br>0.46<br>0.00  | 19.80<br>0.46<br>0.00  | 27.14<br>0.19<br>0.00    | 29.10<br>0.20<br>0.00    | 31.77<br>0.19<br>0.00    | 36.48<br>0.11<br>0.00    | 39.06<br>0.12<br>0.00   | 40.59<br>0.20<br>0.00    | 42.80<br>0.17<br>0.00    | 41.73<br>0.29<br>0.00    | 41.88<br>0.21<br>0.00   | 44.82<br>0.18<br>0.00   | 41.35<br>0.21<br>0.00    | 33.25<br>0.23<br>0.00    | 32.71<br>0.29<br>0.00    | 36.57<br>0.26<br>0.00    | 30.49<br>0.15<br>0.00   | 24.82<br>0.15<br>0.00    | 20.88<br>0.27<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 22.42<br>-0.43<br>0.00 | 19.12<br>-0.43<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.53<br>-0.32<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.48<br>-0.85<br>0.00 | 40.37<br>-0.86<br>-14.28 | 46.65<br>-0.58<br>-18.33 | 55.65<br>-0.63<br>-24.71 | 69.56<br>-0.11<br>-33.30 | 80.20<br>0.00<br>-41.26 | 82.69<br>-0.53<br>-42.82 | 89.47<br>-0.21<br>-47.06 | 85.44<br>-0.21<br>-44.20 | 96.96<br>0.17<br>-55.12 | 96.58<br>0.09<br>-51.86 | 82.31<br>-0.20<br>-41.38 | 54.51<br>-0.46<br>-21.96 | 49.75<br>-0.74<br>-18.07 | 62.42<br>-0.73<br>-26.83 | 41.50<br>0.03<br>-11.13 | 34.91<br>-0.12<br>-10.36 | 19.71<br>-0.91<br>0.00 |
| BETHPAGE_CC_5<br>323564     | 25.80<br>2.95<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.60<br>2.28<br>-3.67 | 22.17<br>2.23<br>-3.90 | 23.23<br>2.39<br>-3.99 | 24.50<br>2.48<br>-4.17 | 29.02<br>2.73<br>-6.96 | 31.01<br>3.34<br>-0.71   | 34.21<br>3.55<br>-1.76   | 36.32<br>3.76<br>-0.98   | 42.26<br>4.29<br>-1.61   | 43.21<br>4.25<br>-0.02  | 45.61<br>4.48<br>-0.73   | 47.20<br>4.56<br>0.00    | 46.08<br>4.64<br>0.00    | 46.22<br>4.54<br>0.00   | 49.01<br>4.38<br>0.00   | 45.55<br>4.40<br>0.00    | 38.88<br>4.03<br>-1.84   | 38.56<br>3.92<br>-2.21   | 40.67<br>4.36<br>0.00    | 38.19<br>3.52<br>-4.34  | 29.81<br>3.03<br>-2.10   | 25.76<br>2.49<br>-2.65 |
| BINGHAMTON___COGEN<br>23790 | 23.47<br>0.62<br>0.00  | 20.06<br>0.51<br>0.00  | 17.10<br>0.45<br>0.00  | 16.45<br>0.42<br>0.00  | 17.28<br>0.44<br>0.00  | 18.37<br>0.52<br>0.00  | 19.82<br>0.48<br>0.00  | 28.80<br>0.57<br>-1.28   | 31.46<br>0.72<br>-1.84   | 34.88<br>0.79<br>-2.51   | 40.85<br>1.06<br>-3.43   | 44.37<br>1.28<br>-4.14  | 45.92<br>1.25<br>-4.28   | 48.75<br>1.40<br>-4.71   | 47.27<br>1.41<br>-4.42   | 48.65<br>1.46<br>-5.52  | 51.42<br>1.43<br>-5.35  | 46.67<br>1.28<br>-4.26   | 36.19<br>0.96<br>-2.22   | 34.93<br>0.84<br>-1.67   | 39.81<br>0.98<br>-2.51   | 32.28<br>0.94<br>-1.01  | 26.24<br>0.64<br>-0.93   | 20.93<br>0.31<br>0.00  |
| BLACK RIVER___HYD<br>24047  | 22.35<br>-0.50<br>0.00 | 19.26<br>-0.29<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.78<br>-0.26<br>0.00 | 16.58<br>-0.27<br>0.00 | 17.66<br>-0.20<br>0.00 | 19.31<br>-0.02<br>0.00 | 26.66<br>-0.30<br>0.00   | 28.55<br>-0.35<br>0.00   | 31.20<br>-0.38<br>0.00   | 36.22<br>-0.14<br>0.00   | 38.51<br>-0.43<br>0.00  | 40.19<br>-0.20<br>0.00   | 42.25<br>-0.38<br>0.00   | 41.19<br>-0.25<br>0.00   | 41.22<br>-0.46<br>0.00  | 44.46<br>-0.18<br>0.00  | 40.61<br>-0.54<br>0.00   | 32.65<br>-0.36<br>0.00   | 32.04<br>-0.39<br>0.00   | 36.10<br>-0.22<br>0.00   | 30.06<br>-0.27<br>0.00  | 24.21<br>-0.47<br>0.00   | 20.47<br>-0.14<br>0.00 |
| BLISS_WT_PWR<br>323608      | 22.99<br>0.14<br>0.00  | 19.63<br>0.08<br>0.00  | 16.78<br>0.13<br>0.00  | 16.15<br>0.11<br>0.00  | 17.03<br>0.19<br>0.00  | 18.39<br>0.54<br>0.00  | 19.57<br>0.23<br>0.00  | 41.71<br>1.21<br>-13.55  | 48.41<br>1.99<br>-17.52  | 57.27<br>1.99<br>-23.70  | 71.47<br>3.06<br>-32.05  | 81.92<br>3.19<br>-39.78 | 84.31<br>2.62<br>-41.30  | 91.07<br>3.03<br>-45.41  | 86.98<br>2.90<br>-42.65  | 98.08<br>3.21<br>-53.19 | 98.04<br>3.35<br>-50.05 | 83.71<br>2.67<br>-39.89  | 55.86<br>1.78<br>-21.06  | 51.24<br>1.52<br>-17.29  | 63.99<br>1.89<br>-25.79  | 43.19<br>2.28<br>-10.58 | 35.91<br>1.41<br>-9.83   | 20.51<br>-0.10<br>0.00 |
| BLUE_CIRC_CHEM_DRP<br>24182 | 23.47<br>0.62<br>0.00  | 20.12<br>0.57<br>0.00  | 17.12<br>0.47<br>0.00  | 16.50<br>0.47<br>0.00  | 17.34<br>0.49<br>0.00  | 18.34<br>0.48<br>0.00  | 19.87<br>0.54<br>0.00  | 27.28<br>0.32<br>0.00    | 29.25<br>0.35<br>0.00    | 31.86<br>0.28<br>0.00    | 36.59<br>0.22<br>0.00    | 39.18<br>0.24<br>0.00   | 40.68<br>0.28<br>0.00    | 42.93<br>0.30<br>0.00    | 41.81<br>0.37<br>0.00    | 41.97<br>0.29<br>0.00   | 44.91<br>0.27<br>0.00   | 41.43<br>0.29<br>0.00    | 33.31<br>0.30<br>0.00    | 32.78<br>0.36<br>0.00    | 36.68<br>0.36<br>0.00    | 30.58<br>0.24<br>0.00   | 24.95<br>0.27<br>0.00    | 21.15<br>0.54<br>0.00  |
| BOC_GAS_DRP<br>24189        | 23.67<br>0.82<br>0.00  | 20.28<br>0.72<br>0.00  | 17.27<br>0.62<br>0.00  | 16.65<br>0.61<br>0.00  | 17.49<br>0.64<br>0.00  | 18.48<br>0.62<br>0.00  | 20.05<br>0.72<br>0.00  | 27.57<br>0.62<br>0.00    | 29.47<br>0.63<br>0.06    | 32.20<br>0.66<br>0.04    | 37.02<br>0.66<br>0.00    | 39.60<br>0.66<br>0.00   | 41.13<br>0.77<br>0.03    | 43.40<br>0.77<br>0.00    | 42.26<br>0.83<br>0.00    | 42.47<br>0.79<br>0.00   | 45.40<br>0.76<br>0.00   | 41.92<br>0.78<br>0.00    | 33.71<br>0.69<br>0.00    | 33.17<br>0.75<br>0.00    | 37.08<br>0.76<br>0.00    | 30.94<br>0.61<br>0.00   | 25.22<br>0.54<br>0.00    | 21.17<br>0.56<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824 | 23.97<br>1.12<br>0.00  | 20.51<br>0.96<br>0.00  | 17.47<br>0.82<br>0.00  | 16.86<br>0.82<br>0.00  | 17.76<br>0.91<br>0.00  | 18.76<br>0.91<br>0.00  | 20.45<br>1.12<br>0.00  | 27.98<br>1.02<br>0.00    | 30.09<br>1.01<br>-0.18   | 32.75<br>1.07<br>-0.10   | 37.42<br>1.06<br>0.00    | 40.07<br>1.13<br>0.00   | 41.72<br>1.25<br>-0.08   | 43.91<br>1.28<br>0.00    | 42.76<br>1.33<br>0.00    | 43.01<br>1.33<br>0.00   | 45.98<br>1.34<br>0.00   | 42.42<br>1.28<br>0.00    | 34.20<br>1.19<br>0.00    | 33.69<br>1.26<br>0.00    | 37.66<br>1.34<br>0.00    | 31.40<br>1.06<br>0.00   | 25.54<br>0.86<br>0.00    | 21.50<br>0.89<br>0.00  |
| BOWLINE___1<br>23526        | 25.41<br>2.56<br>0.00  | 21.76<br>2.21<br>0.00  | 18.45<br>1.80<br>0.00  | 17.79<br>1.75<br>0.00  | 18.73<br>1.89<br>0.00  | 19.80<br>1.95<br>0.00  | 21.50<br>2.16<br>0.00  | 29.62<br>2.67<br>0.00    | 33.50<br>2.95<br>-1.65   | 35.68<br>3.19<br>-0.92   | 39.93<br>3.57<br>0.00    | 42.82<br>3.86<br>-0.02  | 45.16<br>4.08<br>-0.69   | 46.89<br>4.26<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00   | 48.97<br>4.33<br>0.00   | 45.22<br>4.07<br>0.00    | 36.41<br>3.40<br>0.00    | 35.76<br>3.34<br>0.00    | 40.02<br>3.71<br>0.00    | 33.34<br>3.00<br>0.00   | 27.09<br>2.42<br>0.00    | 22.51<br>1.90<br>0.00  |

|                                  |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                         |                          |                          |                          |                         |                         |                          |                          |                          |                          |                         |                          |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|
| BOWLINE___2<br>23595             | 25.41<br>2.56<br>0.00  | 21.76<br>2.21<br>0.00  | 18.43<br>1.78<br>0.00  | 17.79<br>1.75<br>0.00  | 18.73<br>1.89<br>0.00  | 19.80<br>1.95<br>0.00  | 21.50<br>2.16<br>0.00  | 29.60<br>2.64<br>0.00    | 33.50<br>2.95<br>-1.65   | 35.65<br>3.16<br>-0.92   | 39.93<br>3.57<br>0.00    | 42.78<br>3.82<br>-0.02  | 45.12<br>4.04<br>-0.69   | 46.85<br>4.22<br>0.00    | 45.62<br>4.18<br>0.00    | 45.84<br>4.17<br>0.00   | 48.92<br>4.29<br>0.00   | 45.18<br>4.03<br>0.00    | 36.38<br>3.37<br>0.00    | 35.73<br>3.31<br>0.00    | 39.98<br>3.67<br>0.00    | 33.34<br>3.00<br>0.00   | 27.09<br>2.42<br>0.00    | 22.49<br>1.88<br>0.00  |
| BROOKHAVEN___DRP<br>24191        | 25.45<br>2.60<br>0.00  | 23.88<br>2.62<br>-1.71 | 22.44<br>2.11<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.03<br>2.19<br>-3.99 | 24.27<br>2.25<br>-4.17 | 28.75<br>2.46<br>-6.96 | 30.76<br>3.10<br>-0.71   | 34.13<br>3.47<br>-1.76   | 36.22<br>3.66<br>-0.98   | 42.01<br>4.04<br>-1.61   | 42.94<br>3.97<br>-0.02  | 45.29<br>4.16<br>-0.73   | 46.89<br>4.26<br>0.00    | 45.79<br>4.35<br>0.00    | 45.93<br>4.25<br>0.00   | 48.70<br>4.06<br>0.00   | 45.34<br>4.20<br>0.00    | 38.65<br>3.79<br>-1.84   | 38.33<br>3.69<br>-2.21   | 40.42<br>4.10<br>0.00    | 37.89<br>3.21<br>-4.34  | 29.40<br>2.76<br>-1.96   | 25.20<br>2.25<br>-2.34 |
| BROOKLYN_NAVY_YARD<br>23515      | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.85<br>2.00<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.78<br>2.83<br>0.00    | 33.84<br>3.18<br>-1.76   | 35.94<br>3.38<br>-0.98   | 40.08<br>3.71<br>0.00    | 42.86<br>3.89<br>-0.02  | 45.29<br>4.16<br>-0.73   | 46.85<br>4.22<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00   | 48.92<br>4.29<br>0.00   | 45.18<br>4.03<br>0.00    | 36.45<br>3.43<br>0.00    | 35.75<br>3.34<br>0.02    | 40.02<br>3.71<br>0.00    | 33.35<br>3.03<br>0.02   | 27.19<br>2.52<br>0.00    | 22.62<br>2.00<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01   | 34.11<br>3.44<br>-1.77   | 36.20<br>3.63<br>-0.99   | 40.38<br>4.00<br>-0.01   | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00    | 46.09<br>4.42<br>0.00   | 49.19<br>4.56<br>0.00   | 45.42<br>4.28<br>0.00    | 36.75<br>3.73<br>-0.01   | 36.06<br>3.63<br>-0.01   | 40.28<br>3.96<br>-0.01   | 33.62<br>3.28<br>-0.01  | 27.49<br>2.81<br>-0.01   | 22.89<br>2.27<br>-0.01 |
| BROOME_2_LFGE<br>323671          | 23.47<br>0.62<br>0.00  | 20.06<br>0.51<br>0.00  | 17.10<br>0.45<br>0.00  | 16.45<br>0.42<br>0.00  | 17.28<br>0.44<br>0.00  | 18.37<br>0.52<br>0.00  | 19.82<br>0.48<br>0.00  | 28.80<br>0.57<br>-1.28   | 31.46<br>0.72<br>-1.84   | 34.88<br>0.79<br>-2.51   | 40.85<br>1.06<br>-3.43   | 44.37<br>1.28<br>-4.14  | 45.92<br>1.25<br>-4.28   | 48.75<br>1.40<br>-4.71   | 47.27<br>1.41<br>-4.42   | 48.65<br>1.46<br>-5.52  | 51.42<br>1.43<br>-5.35  | 46.67<br>1.28<br>-4.26   | 36.19<br>0.96<br>-2.22   | 34.93<br>0.84<br>-1.67   | 39.81<br>0.98<br>-2.51   | 32.28<br>0.94<br>-1.01  | 26.24<br>0.64<br>-0.93   | 20.93<br>0.31<br>0.00  |
| BROOME___LFGE<br>323600          | 23.47<br>0.62<br>0.00  | 20.06<br>0.51<br>0.00  | 17.10<br>0.45<br>0.00  | 16.45<br>0.42<br>0.00  | 17.28<br>0.44<br>0.00  | 18.37<br>0.52<br>0.00  | 19.82<br>0.48<br>0.00  | 28.80<br>0.57<br>-1.28   | 31.46<br>0.72<br>-1.84   | 34.88<br>0.79<br>-2.51   | 40.85<br>1.06<br>-3.43   | 44.37<br>1.28<br>-4.14  | 45.92<br>1.25<br>-4.28   | 48.75<br>1.40<br>-4.71   | 47.27<br>1.41<br>-4.42   | 48.65<br>1.46<br>-5.52  | 51.42<br>1.43<br>-5.35  | 46.67<br>1.28<br>-4.26   | 36.19<br>0.96<br>-2.22   | 34.93<br>0.84<br>-1.67   | 39.81<br>0.98<br>-2.51   | 32.28<br>0.94<br>-1.01  | 26.24<br>0.64<br>-0.93   | 20.93<br>0.31<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 22.78<br>-0.07<br>0.00 | 19.51<br>-0.04<br>0.00 | 16.60<br>-0.05<br>0.00 | 16.01<br>-0.03<br>0.00 | 16.81<br>-0.03<br>0.00 | 17.85<br>0.00<br>0.00  | 19.41<br>0.08<br>0.00  | 26.98<br>0.03<br>0.00    | 29.04<br>0.15<br>0.00    | 31.70<br>0.13<br>0.00    | 36.69<br>0.33<br>0.00    | 39.18<br>0.24<br>0.00   | 40.71<br>0.32<br>0.00    | 42.93<br>0.30<br>0.00    | 41.81<br>0.37<br>0.00    | 41.93<br>0.25<br>0.00   | 45.04<br>0.40<br>0.00   | 41.35<br>0.21<br>0.00    | 33.18<br>0.17<br>0.00    | 32.55<br>0.13<br>0.00    | 36.57<br>0.26<br>0.00    | 30.49<br>0.15<br>0.00   | 24.67<br>0.00<br>0.00    | 20.66<br>0.04<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 25.45<br>2.60<br>0.00  | 23.88<br>2.62<br>-1.71 | 22.44<br>2.11<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.04<br>2.21<br>-3.99 | 24.29<br>2.27<br>-4.17 | 28.75<br>2.46<br>-6.96 | 30.76<br>3.10<br>-0.71   | 34.10<br>3.44<br>-1.76   | 36.19<br>3.63<br>-0.98   | 42.01<br>4.04<br>-1.61   | 42.90<br>3.93<br>-0.02  | 45.25<br>4.12<br>-0.73   | 46.85<br>4.22<br>0.00    | 45.75<br>4.31<br>0.00    | 45.93<br>4.25<br>0.00   | 48.66<br>4.02<br>0.00   | 45.29<br>4.15<br>0.00    | 38.65<br>3.79<br>-1.84   | 38.33<br>3.69<br>-2.21   | 40.42<br>4.10<br>0.00    | 37.86<br>3.18<br>-4.34  | 29.40<br>2.76<br>-1.96   | 25.20<br>2.25<br>-2.34 |
| CALPINE_BETH_PAGE_GT4<br>24209   | 25.89<br>3.04<br>0.00  | 24.12<br>2.85<br>-1.71 | 22.65<br>2.33<br>-3.67 | 22.20<br>2.26<br>-3.90 | 23.26<br>2.43<br>-3.99 | 24.54<br>2.52<br>-4.17 | 29.08<br>2.78<br>-6.96 | 31.09<br>3.42<br>-0.71   | 34.24<br>3.58<br>-1.76   | 36.35<br>3.79<br>-0.98   | 42.34<br>4.36<br>-1.61   | 43.29<br>4.32<br>-0.02  | 45.69<br>4.56<br>-0.73   | 47.32<br>4.69<br>0.00    | 46.16<br>4.72<br>0.00    | 46.30<br>4.63<br>0.00   | 49.14<br>4.51<br>0.00   | 45.67<br>4.53<br>0.00    | 38.92<br>4.06<br>-1.84   | 38.62<br>3.99<br>-2.21   | 40.70<br>4.39<br>0.00    | 38.22<br>3.55<br>-4.34  | 29.98<br>3.11<br>-2.19   | 25.99<br>2.51<br>-2.86 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 25.89<br>3.04<br>0.00  | 24.12<br>2.85<br>-1.71 | 22.65<br>2.33<br>-3.67 | 22.20<br>2.26<br>-3.90 | 23.26<br>2.43<br>-3.99 | 24.54<br>2.52<br>-4.17 | 29.08<br>2.78<br>-6.96 | 31.09<br>3.42<br>-0.71   | 34.24<br>3.58<br>-1.76   | 36.35<br>3.79<br>-0.98   | 42.34<br>4.36<br>-1.61   | 43.29<br>4.32<br>-0.02  | 45.69<br>4.56<br>-0.73   | 47.32<br>4.69<br>0.00    | 46.16<br>4.72<br>0.00    | 46.30<br>4.63<br>0.00   | 49.14<br>4.51<br>0.00   | 45.67<br>4.53<br>0.00    | 38.92<br>4.06<br>-1.84   | 38.62<br>3.99<br>-2.21   | 40.70<br>4.39<br>0.00    | 38.22<br>3.55<br>-4.34  | 29.98<br>3.11<br>-2.19   | 25.99<br>2.51<br>-2.86 |
| CALPINE_BP_GT1<br>23823          | 25.89<br>3.04<br>0.00  | 24.12<br>2.85<br>-1.71 | 22.65<br>2.33<br>-3.67 | 22.20<br>2.26<br>-3.90 | 23.26<br>2.43<br>-3.99 | 24.54<br>2.52<br>-4.17 | 29.08<br>2.78<br>-6.96 | 31.09<br>3.42<br>-0.71   | 34.24<br>3.58<br>-1.76   | 36.35<br>3.79<br>-0.98   | 42.34<br>4.36<br>-1.61   | 43.29<br>4.32<br>-0.02  | 45.69<br>4.56<br>-0.73   | 47.32<br>4.69<br>0.00    | 46.16<br>4.72<br>0.00    | 46.30<br>4.63<br>0.00   | 49.14<br>4.51<br>0.00   | 45.67<br>4.53<br>0.00    | 38.92<br>4.06<br>-1.84   | 38.62<br>3.99<br>-2.21   | 40.70<br>4.39<br>0.00    | 38.22<br>3.55<br>-4.34  | 29.98<br>3.11<br>-2.19   | 25.99<br>2.51<br>-2.86 |
| CALSPAN___DRP<br>24200           | 22.42<br>-0.43<br>0.00 | 19.12<br>-0.43<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.53<br>-0.32<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.48<br>-0.85<br>0.00 | 40.37<br>-0.86<br>-14.28 | 46.65<br>-0.58<br>-18.33 | 55.65<br>-0.63<br>-24.71 | 69.56<br>-0.11<br>-33.30 | 80.20<br>0.00<br>-41.26 | 82.69<br>-0.53<br>-42.82 | 89.47<br>-0.21<br>-47.06 | 85.44<br>-0.21<br>-44.20 | 96.96<br>0.17<br>-55.12 | 96.58<br>0.09<br>-51.86 | 82.31<br>-0.20<br>-41.38 | 54.51<br>-0.46<br>-21.96 | 49.75<br>-0.74<br>-18.07 | 62.42<br>-0.73<br>-26.83 | 41.50<br>0.03<br>-11.13 | 34.91<br>-0.12<br>-10.36 | 19.71<br>-0.91<br>0.00 |
| CANDIGU_WT_PWR<br>323617         | 23.24<br>0.39<br>0.00  | 19.83<br>0.27<br>0.00  | 16.93<br>0.28<br>0.00  | 16.28<br>0.24<br>0.00  | 17.11<br>0.27<br>0.00  | 18.27<br>0.41<br>0.00  | 19.45<br>0.12<br>0.00  | 32.16<br>0.27<br>-4.94   | 36.38<br>0.61<br>-6.88   | 41.55<br>0.57<br>-9.41   | 50.34<br>1.13<br>-12.84  | 56.37<br>1.32<br>-16.10 | 58.20<br>1.09<br>-16.72  | 62.37<br>1.32<br>-18.42  | 60.04<br>1.33<br>-17.28  | 64.74<br>1.50<br>-21.57 | 66.40<br>1.56<br>-20.20 | 58.47<br>1.28<br>-16.05  | 42.19<br>0.83<br>-8.35   | 39.37<br>0.49<br>-6.46   | 46.65<br>0.58<br>-9.75   | 35.12<br>0.91<br>-3.87  | 28.79<br>0.54<br>-3.57   | 20.60<br>-0.02<br>0.00 |
| CARR STREET_E__SYR<br>24060      | 22.67<br>-0.18<br>0.00 | 19.36<br>-0.20<br>0.00 | 16.50<br>-0.15<br>0.00 | 15.88<br>-0.16<br>0.00 | 16.68<br>-0.17<br>0.00 | 17.75<br>-0.11<br>0.00 | 19.18<br>-0.16<br>0.00 | 26.68<br>-0.27<br>0.00   | 28.61<br>-0.29<br>0.00   | 31.29<br>-0.28<br>0.00   | 36.15<br>-0.22<br>0.00   | 38.79<br>-0.16<br>0.00  | 40.19<br>-0.20<br>0.00   | 42.50<br>-0.13<br>0.00   | 41.31<br>-0.12<br>0.00   | 41.55<br>-0.12<br>0.00  | 44.46<br>-0.18<br>0.00  | 40.90<br>-0.25<br>0.00   | 32.82<br>-0.20<br>0.00   | 32.16<br>-0.26<br>0.00   | 35.99<br>-0.33<br>0.00   | 30.09<br>-0.24<br>0.00  | 24.45<br>-0.22<br>0.00   | 20.37<br>-0.25<br>0.00 |
| CARTHAGE___PAPER<br>23857        | 22.35<br>-0.50<br>0.00 | 19.26<br>-0.29<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.78<br>-0.26<br>0.00 | 16.58<br>-0.27<br>0.00 | 17.64<br>-0.21<br>0.00 | 19.26<br>-0.08<br>0.00 | 26.58<br>-0.38<br>0.00   | 28.41<br>-0.49<br>0.00   | 31.04<br>-0.54<br>0.00   | 36.00<br>-0.36<br>0.00   | 38.32<br>-0.62<br>0.00  | 39.95<br>-0.44<br>0.00   | 41.99<br>-0.64<br>0.00   | 40.90<br>-0.54<br>0.00   | 40.97<br>-0.71<br>0.00  | 44.19<br>-0.45<br>0.00  | 40.40<br>-0.74<br>0.00   | 32.45<br>-0.56<br>0.00   | 31.84<br>-0.58<br>0.00   | 35.91<br>-0.40<br>0.00   | 29.91<br>-0.42<br>0.00  | 24.13<br>-0.54<br>0.00   | 20.43<br>-0.19<br>0.00 |
| CE_DUNWOOD___DRP<br>24194        | 25.45<br>2.60<br>0.00  | 21.78<br>2.23<br>0.00  | 18.45<br>1.80<br>0.00  | 17.80<br>1.76<br>0.00  | 18.75<br>1.90<br>0.00  | 19.82<br>1.96<br>0.00  | 21.52<br>2.18<br>0.00  | 29.65<br>2.70<br>0.00    | 33.66<br>3.01<br>-1.76   | 35.78<br>3.22<br>-0.98   | 39.97<br>3.60<br>0.00    | 42.82<br>3.86<br>-0.02  | 45.20<br>4.08<br>-0.73   | 46.85<br>4.22<br>0.00    | 45.62<br>4.18<br>0.00    | 45.80<br>4.13<br>0.00   | 48.92<br>4.29<br>0.00   | 45.18<br>4.03<br>0.00    | 36.41<br>3.40<br>0.00    | 35.76<br>3.34<br>0.00    | 40.02<br>3.71<br>0.00    | 33.34<br>3.00<br>0.00   | 27.12<br>2.44<br>0.00    | 22.53<br>1.92<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                          |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CE_MILLWOOD___DRP<br>24193   | 25.39<br>2.54<br>0.00  | 21.74<br>2.19<br>0.00  | 18.43<br>1.78<br>0.00  | 17.77<br>1.73<br>0.00  | 18.72<br>1.87<br>0.00  | 19.78<br>1.93<br>0.00  | 21.48<br>2.15<br>0.00  | 29.60<br>2.64<br>0.00    | 33.57<br>2.92<br>-1.75  | 35.71<br>3.16<br>-0.98  | 39.89<br>3.53<br>0.00   | 42.74<br>3.78<br>-0.02  | 45.12<br>4.00<br>-0.73  | 46.77<br>4.13<br>0.00   | 45.54<br>4.10<br>0.00   | 45.76<br>4.09<br>0.00    | 48.83<br>4.19<br>0.00   | 45.09<br>3.95<br>0.00   | 36.35<br>3.33<br>0.00   | 35.70<br>3.27<br>0.00   | 39.94<br>3.63<br>0.00   | 33.28<br>2.94<br>0.00   | 27.04<br>2.37<br>0.00   | 22.49<br>1.88<br>0.00  |
| CE_NYC2_DRP<br>24202         | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.95<br>2.99<br>0.00    | 33.92<br>3.26<br>-1.76  | 36.00<br>3.44<br>-0.98  | 40.15<br>3.78<br>0.00   | 42.94<br>3.97<br>-0.02  | 45.29<br>4.16<br>-0.73  | 46.89<br>4.26<br>0.00   | 45.71<br>4.27<br>0.00   | 45.84<br>4.17<br>0.00    | 48.92<br>4.29<br>0.00   | 45.18<br>4.03<br>0.00   | 36.51<br>3.50<br>0.00   | 35.83<br>3.40<br>0.00   | 40.02<br>3.71<br>0.00   | 33.40<br>3.06<br>0.00   | 27.32<br>2.64<br>0.00   | 22.76<br>2.14<br>0.00  |
| CE_NYC_DRP<br>24195          | 25.66<br>2.81<br>0.00  | 21.96<br>2.40<br>0.00  | 18.56<br>1.91<br>0.00  | 17.91<br>1.88<br>0.00  | 18.88<br>2.04<br>0.00  | 19.94<br>2.09<br>0.00  | 21.63<br>2.30<br>0.00  | 29.87<br>2.91<br>0.00    | 33.92<br>3.26<br>-1.76  | 36.06<br>3.50<br>-0.98  | 40.26<br>3.89<br>0.00   | 43.09<br>4.13<br>-0.02  | 45.49<br>4.36<br>-0.73  | 47.11<br>4.48<br>0.00   | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00    | 49.19<br>4.56<br>0.00   | 45.42<br>4.28<br>0.00   | 36.64<br>3.63<br>0.00   | 35.96<br>3.53<br>0.00   | 40.20<br>3.89<br>0.00   | 33.55<br>3.21<br>0.00   | 27.32<br>2.64<br>0.00   | 22.70<br>2.08<br>0.00  |
| CHAFFEE___LFGE<br>323603     | 22.71<br>-0.14<br>0.00 | 19.40<br>-0.16<br>0.00 | 16.58<br>-0.07<br>0.00 | 15.93<br>-0.11<br>0.00 | 16.76<br>-0.08<br>0.00 | 18.00<br>0.14<br>0.00  | 18.87<br>-0.46<br>0.00 | 41.08<br>-0.16<br>-14.28 | 47.49<br>0.26<br>-18.33 | 56.57<br>0.28<br>-24.71 | 70.68<br>1.02<br>-33.30 | 81.37<br>1.17<br>-41.26 | 83.82<br>0.61<br>-42.82 | 90.67<br>0.98<br>-47.06 | 86.60<br>0.95<br>-44.20 | 98.13<br>1.33<br>-55.12  | 97.92<br>1.43<br>-51.86 | 83.55<br>1.03<br>-41.38 | 55.47<br>0.50<br>-21.96 | 50.69<br>0.20<br>-18.07 | 63.55<br>0.40<br>-26.83 | 42.41<br>0.94<br>-11.13 | 35.55<br>0.52<br>-10.36 | 20.08<br>-0.54<br>0.00 |
| CHATEAUG_WT_PWR<br>323614    | 22.12<br>-0.73<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.13<br>-0.52<br>0.00 | 15.54<br>-0.50<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.27<br>-0.59<br>0.00 | 18.77<br>-0.56<br>0.00 | 25.87<br>-1.08<br>0.00   | 27.60<br>-1.30<br>0.00  | 30.25<br>-1.33<br>0.00  | 34.88<br>-1.49<br>0.00  | 37.23<br>-1.71<br>0.00  | 38.62<br>-1.78<br>0.00  | 40.50<br>-2.13<br>0.00  | 39.08<br>-2.36<br>0.00  | 39.51<br>-2.17<br>0.00   | 42.58<br>-2.05<br>0.00  | 39.25<br>-1.89<br>0.00  | 31.26<br>-1.75<br>0.00  | 30.67<br>-1.75<br>0.00  | 34.61<br>-1.71<br>0.00  | 28.73<br>-1.61<br>0.00  | 23.59<br>-1.09<br>0.00  | 20.04<br>-0.58<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 22.10<br>-0.75<br>0.00 | 18.95<br>-0.61<br>0.00 | 16.13<br>-0.52<br>0.00 | 15.54<br>-0.50<br>0.00 | 16.32<br>-0.52<br>0.00 | 17.25<br>-0.61<br>0.00 | 18.77<br>-0.56<br>0.00 | 25.87<br>-1.08<br>0.00   | 27.60<br>-1.30<br>0.00  | 30.25<br>-1.33<br>0.00  | 34.88<br>-1.49<br>0.00  | 37.27<br>-1.67<br>0.00  | 38.62<br>-1.78<br>0.00  | 40.50<br>-2.13<br>0.00  | 39.08<br>-2.36<br>0.00  | 39.51<br>-2.17<br>0.00   | 42.54<br>-2.10<br>0.00  | 39.25<br>-1.89<br>0.00  | 31.23<br>-1.78<br>0.00  | 30.64<br>-1.78<br>0.00  | 34.61<br>-1.71<br>0.00  | 28.67<br>-1.67<br>0.00  | 23.56<br>-1.11<br>0.00  | 20.04<br>-0.58<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 22.64<br>-0.21<br>0.00 | 19.34<br>-0.21<br>0.00 | 16.55<br>-0.10<br>0.00 | 15.91<br>-0.13<br>0.00 | 16.75<br>-0.10<br>0.00 | 17.96<br>0.11<br>0.00  | 18.93<br>-0.41<br>0.00 | 40.29<br>-0.08<br>-13.41 | 46.77<br>0.26<br>-17.61 | 55.80<br>0.22<br>-24.00 | 69.97<br>0.94<br>-32.66 | 80.68<br>1.09<br>-40.65 | 83.22<br>0.61<br>-42.22 | 90.05<br>0.94<br>-46.49 | 86.02<br>0.95<br>-43.63 | 97.42<br>1.29<br>-54.45  | 97.16<br>1.25<br>-51.28 | 82.80<br>0.87<br>-40.79 | 54.70<br>0.36<br>-21.32 | 49.92<br>0.06<br>-17.44 | 62.75<br>0.22<br>-26.22 | 41.78<br>0.91<br>-10.53 | 34.92<br>0.52<br>-9.73  | 20.10<br>-0.51<br>0.00 |
| CH_MIDHUDSON___DRP<br>24192  | 25.25<br>2.40<br>0.00  | 21.62<br>2.07<br>0.00  | 18.35<br>1.70<br>0.00  | 17.67<br>1.64<br>0.00  | 18.61<br>1.77<br>0.00  | 19.68<br>1.82<br>0.00  | 21.36<br>2.03<br>0.00  | 29.41<br>2.45<br>0.00    | 32.90<br>2.69<br>-1.31  | 35.21<br>2.90<br>-0.73  | 39.68<br>3.31<br>0.00   | 42.50<br>3.54<br>-0.02  | 44.65<br>3.71<br>-0.55  | 46.51<br>3.88<br>0.00   | 45.33<br>3.89<br>0.00   | 45.51<br>3.83<br>0.00    | 48.61<br>3.97<br>0.00   | 44.85<br>3.70<br>0.00   | 36.08<br>3.07<br>0.00   | 35.50<br>3.08<br>0.00   | 39.73<br>3.41<br>0.00   | 33.07<br>2.73<br>0.00   | 26.90<br>2.22<br>0.00   | 22.39<br>1.77<br>0.00  |
| CH_MISC_IPPS<br>23765        | 25.48<br>2.63<br>0.00  | 21.84<br>2.29<br>0.00  | 18.52<br>1.86<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.67<br>2.72<br>0.00    | 33.28<br>3.01<br>-1.37  | 35.63<br>3.28<br>-0.77  | 40.15<br>3.78<br>0.00   | 43.05<br>4.09<br>-0.02  | 45.20<br>4.24<br>-0.57  | 47.11<br>4.48<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00    | 49.24<br>4.60<br>0.00   | 45.42<br>4.28<br>0.00   | 36.48<br>3.47<br>0.00   | 35.89<br>3.47<br>0.00   | 40.16<br>3.85<br>0.00   | 33.43<br>3.10<br>0.00   | 27.14<br>2.47<br>0.00   | 22.58<br>1.96<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 22.62<br>-0.23<br>0.00 | 19.36<br>-0.20<br>0.00 | 16.48<br>-0.17<br>0.00 | 15.86<br>-0.18<br>0.00 | 16.63<br>-0.22<br>0.00 | 17.57<br>-0.29<br>0.00 | 19.04<br>-0.29<br>0.00 | 26.47<br>-0.48<br>0.00   | 28.38<br>-0.52<br>0.00  | 31.04<br>-0.54<br>0.00  | 35.78<br>-0.58<br>0.00  | 38.24<br>-0.70<br>0.00  | 39.67<br>-0.73<br>0.00  | 41.82<br>-0.81<br>0.00  | 40.61<br>-0.83<br>0.00  | 40.88<br>-0.79<br>0.00   | 43.84<br>-0.80<br>0.00  | 40.40<br>-0.74<br>0.00  | 32.38<br>-0.63<br>0.00  | 31.77<br>-0.65<br>0.00  | 35.62<br>-0.69<br>0.00  | 29.70<br>-0.64<br>0.00  | 24.18<br>-0.49<br>0.00  | 20.27<br>-0.35<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 21.96<br>-0.89<br>0.00 | 18.73<br>-0.82<br>0.00 | 16.03<br>-0.62<br>0.00 | 15.40<br>-0.64<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.32<br>-0.54<br>0.00 | 17.83<br>-1.51<br>0.00 | 35.36<br>-1.89<br>-10.29 | 36.25<br>-1.76<br>-9.11 | 39.02<br>-1.99<br>-9.44 | 43.96<br>-1.71<br>-9.30 | 47.07<br>-1.71<br>-9.84 | 47.91<br>-2.30<br>-9.82 | 50.29<br>-2.13<br>-9.79 | 49.05<br>-2.03<br>-9.64 | 51.49<br>-1.67<br>-11.49 | 52.74<br>-1.83<br>-9.94 | 48.39<br>-2.02<br>-9.27 | 39.54<br>-1.92<br>-8.44 | 38.27<br>-2.17<br>-8.02 | 42.36<br>-2.29<br>-8.33 | 36.25<br>-1.27<br>-7.19 | 31.10<br>-1.04<br>-7.46 | 19.11<br>-1.50<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 22.83<br>-0.02<br>0.00 | 19.49<br>-0.06<br>0.00 | 16.62<br>-0.03<br>0.00 | 15.99<br>-0.05<br>0.00 | 16.80<br>-0.05<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.28<br>-0.06<br>0.00 | 26.90<br>-0.05<br>0.00   | 28.90<br>0.00<br>0.00   | 31.58<br>0.00<br>0.00   | 36.48<br>0.11<br>0.00   | 39.18<br>0.24<br>0.00   | 40.55<br>0.16<br>0.00   | 42.89<br>0.26<br>0.00   | 41.69<br>0.25<br>0.00   | 41.93<br>0.25<br>0.00    | 44.91<br>0.27<br>0.00   | 41.35<br>0.21<br>0.00   | 33.15<br>0.13<br>0.00   | 32.52<br>0.10<br>0.00   | 36.39<br>0.07<br>0.00   | 30.43<br>0.09<br>0.00   | 24.63<br>-0.05<br>0.00  | 20.47<br>-0.14<br>0.00 |
| CLINTON_WT_PWR<br>323605     | 22.12<br>-0.73<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.13<br>-0.52<br>0.00 | 15.54<br>-0.50<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.27<br>-0.59<br>0.00 | 18.77<br>-0.56<br>0.00 | 25.87<br>-1.08<br>0.00   | 27.60<br>-1.30<br>0.00  | 30.25<br>-1.33<br>0.00  | 34.88<br>-1.49<br>0.00  | 37.23<br>-1.71<br>0.00  | 38.62<br>-1.78<br>0.00  | 40.50<br>-2.13<br>0.00  | 39.08<br>-2.36<br>0.00  | 39.51<br>-2.17<br>0.00   | 42.58<br>-2.05<br>0.00  | 39.25<br>-1.89<br>0.00  | 31.26<br>-1.75<br>0.00  | 30.67<br>-1.75<br>0.00  | 34.61<br>-1.71<br>0.00  | 28.73<br>-1.61<br>0.00  | 23.59<br>-1.09<br>0.00  | 20.04<br>-0.58<br>0.00 |
| CLINTON___LFGE<br>323618     | 22.07<br>-0.78<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.12<br>-0.53<br>0.00 | 15.52<br>-0.51<br>0.00 | 16.31<br>-0.54<br>0.00 | 17.25<br>-0.61<br>0.00 | 18.79<br>-0.54<br>0.00 | 25.80<br>-1.16<br>0.00   | 27.51<br>-1.39<br>0.00  | 30.16<br>-1.42<br>0.00  | 34.84<br>-1.53<br>0.00  | 37.23<br>-1.71<br>0.00  | 38.57<br>-1.82<br>0.00  | 40.41<br>-2.22<br>0.00  | 38.87<br>-2.57<br>0.00  | 39.38<br>-2.29<br>0.00   | 42.50<br>-2.14<br>0.00  | 39.21<br>-1.93<br>0.00  | 31.13<br>-1.88<br>0.00  | 30.51<br>-1.91<br>0.00  | 34.53<br>-1.78<br>0.00  | 28.58<br>-1.76<br>0.00  | 23.52<br>-1.16<br>0.00  | 20.06<br>-0.56<br>0.00 |
| COLONIE_LFGE___<br>323577    | 23.83<br>0.98<br>0.00  | 20.37<br>0.82<br>0.00  | 17.35<br>0.70<br>0.00  | 16.73<br>0.69<br>0.00  | 17.60<br>0.76<br>0.00  | 18.62<br>0.77<br>0.00  | 20.28<br>0.95<br>0.00  | 27.84<br>0.89<br>0.00    | 29.93<br>0.92<br>-0.10  | 32.61<br>0.98<br>-0.06  | 37.38<br>1.02<br>0.00   | 40.03<br>1.09<br>0.00   | 41.65<br>1.21<br>-0.04  | 43.91<br>1.28<br>0.00   | 42.76<br>1.33<br>0.00   | 42.97<br>1.29<br>0.00    | 45.98<br>1.34<br>0.00   | 42.37<br>1.23<br>0.00   | 34.07<br>1.06<br>0.00   | 33.53<br>1.10<br>0.00   | 37.51<br>1.20<br>0.00   | 31.31<br>0.97<br>0.00   | 25.41<br>0.74<br>0.00   | 21.36<br>0.74<br>0.00  |
| CORNELL_____<br>23752        | 23.35<br>0.50<br>0.00  | 19.94<br>0.39<br>0.00  | 16.98<br>0.33<br>0.00  | 16.34<br>0.30<br>0.00  | 17.17<br>0.32<br>0.00  | 18.27<br>0.41<br>0.00  | 19.64<br>0.31<br>0.00  | 28.40<br>0.51<br>-0.94   | 31.07<br>0.69<br>-1.48  | 34.38<br>0.79<br>-2.02  | 40.20<br>1.09<br>-2.74  | 43.64<br>1.25<br>-3.46  | 45.17<br>1.21<br>-3.57  | 47.97<br>1.40<br>-3.93  | 46.45<br>1.33<br>-3.69  | 47.62<br>1.33<br>-4.61   | 50.39<br>1.47<br>-4.29  | 45.83<br>1.28<br>-3.41  | 35.79<br>0.99<br>-1.78  | 34.47<br>0.84<br>-1.20  | 39.06<br>0.94<br>-1.81  | 31.88<br>0.82<br>-0.73  | 25.79<br>0.44<br>-0.67  | 20.80<br>0.19<br>0.00  |



|                              |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                         |                         |                          |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| COXSACKIE___GT<br>23611      | 24.56<br>1.71<br>0.00  | 21.10<br>1.54<br>0.00  | 17.92<br>1.26<br>0.00  | 17.23<br>1.19<br>0.00  | 18.14<br>1.30<br>0.00  | 19.18<br>1.32<br>0.00  | 20.84<br>1.51<br>0.00  | 28.65<br>1.70<br>0.00    | 31.51<br>1.85<br>-0.76   | 34.05<br>2.05<br>-0.42   | 38.84<br>2.47<br>0.00   | 41.60<br>2.65<br>-0.01  | 43.42<br>2.71<br>-0.32   | 45.61<br>2.98<br>0.00   | 44.38<br>2.94<br>0.00   | 44.51<br>2.84<br>0.00   | 47.63<br>2.99<br>0.00   | 43.90<br>2.76<br>0.00   | 35.13<br>2.11<br>0.00    | 34.66<br>2.24<br>0.00    | 38.82<br>2.50<br>0.00    | 32.25<br>1.91<br>0.00   | 26.18<br>1.51<br>0.00   | 21.96<br>1.34<br>0.00  |
| CRESCENT___HYD<br>24018      | 23.83<br>0.98<br>0.00  | 20.37<br>0.82<br>0.00  | 17.35<br>0.70<br>0.00  | 16.73<br>0.69<br>0.00  | 17.60<br>0.76<br>0.00  | 18.62<br>0.77<br>0.00  | 20.28<br>0.95<br>0.00  | 27.84<br>0.89<br>0.00    | 29.93<br>0.92<br>-0.10   | 32.61<br>0.98<br>-0.06   | 37.38<br>1.02<br>0.00   | 40.03<br>1.09<br>0.00   | 41.65<br>1.21<br>-0.04   | 43.91<br>1.28<br>0.00   | 42.76<br>1.33<br>0.00   | 42.97<br>1.29<br>0.00   | 45.98<br>1.34<br>0.00   | 42.37<br>1.23<br>0.00   | 34.07<br>1.06<br>0.00    | 33.53<br>1.10<br>0.00    | 37.51<br>1.20<br>0.00    | 31.31<br>0.97<br>0.00   | 25.41<br>0.74<br>0.00   | 21.36<br>0.74<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 22.83<br>-0.02<br>0.00 | 19.49<br>-0.06<br>0.00 | 16.62<br>-0.03<br>0.00 | 15.99<br>-0.05<br>0.00 | 16.80<br>-0.05<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.28<br>-0.06<br>0.00 | 26.90<br>-0.05<br>0.00   | 28.90<br>0.00<br>0.00    | 31.58<br>0.00<br>0.00    | 36.48<br>0.11<br>0.00   | 39.18<br>0.24<br>0.00   | 40.55<br>0.16<br>0.00    | 42.89<br>0.26<br>0.00   | 41.69<br>0.25<br>0.00   | 41.93<br>0.25<br>0.00   | 44.91<br>0.27<br>0.00   | 41.35<br>0.21<br>0.00   | 33.15<br>0.13<br>0.00    | 32.52<br>0.10<br>0.00    | 36.39<br>0.07<br>0.00    | 30.43<br>0.09<br>0.00   | 24.63<br>-0.05<br>0.00  | 20.47<br>-0.14<br>0.00 |
| DANC___LFGE<br>323619        | 22.35<br>-0.50<br>0.00 | 19.26<br>-0.29<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.78<br>-0.26<br>0.00 | 16.58<br>-0.27<br>0.00 | 17.66<br>-0.20<br>0.00 | 19.31<br>-0.02<br>0.00 | 26.66<br>-0.30<br>0.00   | 28.55<br>-0.35<br>0.00   | 31.20<br>-0.38<br>0.00   | 36.22<br>-0.14<br>0.00  | 38.51<br>-0.43<br>0.00  | 40.19<br>-0.20<br>0.00   | 42.25<br>-0.38<br>0.00  | 41.19<br>-0.25<br>0.00  | 41.22<br>-0.46<br>0.00  | 44.46<br>-0.18<br>0.00  | 40.61<br>-0.54<br>0.00  | 32.65<br>-0.36<br>0.00   | 32.04<br>-0.39<br>0.00   | 36.10<br>-0.22<br>0.00   | 30.06<br>-0.27<br>0.00  | 24.21<br>-0.47<br>0.00  | 20.47<br>-0.14<br>0.00 |
| DANSKAMMER___1<br>23586      | 25.48<br>2.63<br>0.00  | 21.84<br>2.29<br>0.00  | 18.52<br>1.86<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.67<br>2.72<br>0.00    | 33.28<br>3.01<br>-1.37   | 35.63<br>3.28<br>-0.77   | 40.15<br>3.78<br>0.00   | 43.05<br>4.09<br>-0.02  | 45.20<br>4.24<br>-0.57   | 47.11<br>4.48<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 49.24<br>4.60<br>0.00   | 45.42<br>4.28<br>0.00   | 36.48<br>3.47<br>0.00    | 35.89<br>3.47<br>0.00    | 40.16<br>3.85<br>0.00    | 33.43<br>3.10<br>0.00   | 27.14<br>2.47<br>0.00   | 22.58<br>1.96<br>0.00  |
| DANSKAMMER___2<br>23589      | 25.48<br>2.63<br>0.00  | 21.84<br>2.29<br>0.00  | 18.52<br>1.86<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.67<br>2.72<br>0.00    | 33.28<br>3.01<br>-1.37   | 35.63<br>3.28<br>-0.77   | 40.15<br>3.78<br>0.00   | 43.05<br>4.09<br>-0.02  | 45.20<br>4.24<br>-0.57   | 47.11<br>4.48<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 49.24<br>4.60<br>0.00   | 45.42<br>4.28<br>0.00   | 36.48<br>3.47<br>0.00    | 35.89<br>3.47<br>0.00    | 40.16<br>3.85<br>0.00    | 33.43<br>3.10<br>0.00   | 27.14<br>2.47<br>0.00   | 22.58<br>1.96<br>0.00  |
| DANSKAMMER___3<br>23590      | 25.48<br>2.63<br>0.00  | 21.84<br>2.29<br>0.00  | 18.52<br>1.86<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.67<br>2.72<br>0.00    | 33.28<br>3.01<br>-1.37   | 35.63<br>3.28<br>-0.77   | 40.15<br>3.78<br>0.00   | 43.05<br>4.09<br>-0.02  | 45.20<br>4.24<br>-0.57   | 47.11<br>4.48<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 49.24<br>4.60<br>0.00   | 45.42<br>4.28<br>0.00   | 36.48<br>3.47<br>0.00    | 35.89<br>3.47<br>0.00    | 40.16<br>3.85<br>0.00    | 33.43<br>3.10<br>0.00   | 27.14<br>2.47<br>0.00   | 22.58<br>1.96<br>0.00  |
| DANSKAMMER___4<br>23591      | 25.48<br>2.63<br>0.00  | 21.84<br>2.29<br>0.00  | 18.52<br>1.86<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.67<br>2.72<br>0.00    | 33.28<br>3.01<br>-1.37   | 35.63<br>3.28<br>-0.77   | 40.15<br>3.78<br>0.00   | 43.05<br>4.09<br>-0.02  | 45.20<br>4.24<br>-0.57   | 47.11<br>4.48<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 49.24<br>4.60<br>0.00   | 45.42<br>4.28<br>0.00   | 36.48<br>3.47<br>0.00    | 35.89<br>3.47<br>0.00    | 40.16<br>3.85<br>0.00    | 33.43<br>3.10<br>0.00   | 27.14<br>2.47<br>0.00   | 22.58<br>1.96<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 25.48<br>2.63<br>0.00  | 21.84<br>2.29<br>0.00  | 18.52<br>1.86<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.67<br>2.72<br>0.00    | 33.28<br>3.01<br>-1.37   | 35.63<br>3.28<br>-0.77   | 40.15<br>3.78<br>0.00   | 43.05<br>4.09<br>-0.02  | 45.20<br>4.24<br>-0.57   | 47.11<br>4.48<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 49.24<br>4.60<br>0.00   | 45.42<br>4.28<br>0.00   | 36.48<br>3.47<br>0.00    | 35.89<br>3.47<br>0.00    | 40.16<br>3.85<br>0.00    | 33.43<br>3.10<br>0.00   | 27.14<br>2.47<br>0.00   | 22.58<br>1.96<br>0.00  |
| DASHVILLE___HYD<br>23610     | 25.23<br>2.38<br>0.00  | 21.60<br>2.05<br>0.00  | 18.32<br>1.66<br>0.00  | 17.64<br>1.60<br>0.00  | 18.58<br>1.74<br>0.00  | 19.62<br>1.77<br>0.00  | 21.33<br>1.99<br>0.00  | 29.33<br>2.37<br>0.00    | 32.52<br>2.63<br>-0.99   | 35.00<br>2.87<br>-0.55   | 39.68<br>3.31<br>0.00   | 42.50<br>3.54<br>-0.01  | 44.52<br>3.71<br>-0.41   | 46.55<br>3.92<br>0.00   | 45.33<br>3.89<br>0.00   | 45.51<br>3.83<br>0.00   | 48.61<br>3.97<br>0.00   | 44.85<br>3.70<br>0.00   | 36.05<br>3.04<br>0.00    | 35.47<br>3.05<br>0.00    | 39.69<br>3.38<br>0.00    | 33.04<br>2.70<br>0.00   | 26.85<br>2.17<br>0.00   | 22.33<br>1.71<br>0.00  |
| DELAWARE___LFGE<br>323621    | 24.04<br>1.19<br>0.00  | 20.57<br>1.02<br>0.00  | 17.50<br>0.85<br>0.00  | 16.87<br>0.83<br>0.00  | 17.70<br>0.86<br>0.00  | 18.78<br>0.93<br>0.00  | 20.38<br>1.04<br>0.00  | 28.65<br>1.05<br>-0.65   | 31.07<br>1.16<br>-1.02   | 34.16<br>1.26<br>-1.32   | 39.53<br>1.42<br>-1.74  | 42.56<br>1.52<br>-2.10  | 44.32<br>1.86<br>-2.07   | 46.80<br>1.92<br>-2.24  | 45.49<br>1.95<br>-2.11  | 46.22<br>1.92<br>-2.63  | 49.20<br>2.01<br>-2.55  | 45.03<br>1.85<br>-2.03  | 35.59<br>1.52<br>-1.06   | 34.74<br>1.49<br>-0.83   | 39.24<br>1.67<br>-1.25   | 32.23<br>1.40<br>-0.50  | 26.19<br>1.06<br>-0.46  | 21.40<br>0.78<br>0.00  |
| DOGLEVILLE___HYD<br>23807    | 24.70<br>1.85<br>0.00  | 21.12<br>1.56<br>0.00  | 17.98<br>1.33<br>0.00  | 17.32<br>1.28<br>0.00  | 18.18<br>1.33<br>0.00  | 19.28<br>1.43<br>0.00  | 20.86<br>1.53<br>0.00  | 28.95<br>1.99<br>0.00    | 31.07<br>2.17<br>0.00    | 33.97<br>2.40<br>0.00    | 39.21<br>2.84<br>0.00   | 41.98<br>3.04<br>0.00   | 43.58<br>3.19<br>0.00    | 46.00<br>3.37<br>0.00   | 44.75<br>3.32<br>0.00   | 45.01<br>3.34<br>0.00   | 48.48<br>3.84<br>0.00   | 44.55<br>3.41<br>0.00   | 35.75<br>2.74<br>0.00    | 35.08<br>2.66<br>0.00    | 39.29<br>2.98<br>0.00    | 32.85<br>2.52<br>0.00   | 26.67<br>2.00<br>0.00   | 22.20<br>1.59<br>0.00  |
| DUNKIRK___1<br>23563         | 22.53<br>-0.32<br>0.00 | 19.24<br>-0.31<br>0.00 | 16.47<br>-0.18<br>0.00 | 15.81<br>-0.22<br>0.00 | 16.64<br>-0.20<br>0.00 | 17.85<br>0.00<br>0.00  | 18.79<br>-0.54<br>0.00 | 40.28<br>-0.30<br>-13.63 | 46.76<br>-0.03<br>-17.89 | 55.86<br>-0.09<br>-24.38 | 70.14<br>0.58<br>-33.19 | 80.98<br>0.74<br>-41.30 | 83.54<br>0.24<br>-42.90  | 90.42<br>0.55<br>-47.24 | 86.35<br>0.58<br>-44.33 | 97.88<br>0.88<br>-55.33 | 97.55<br>0.80<br>-52.11 | 83.09<br>0.50<br>-41.45 | 54.74<br>0.07<br>-21.66  | 49.88<br>-0.26<br>-17.72 | 62.85<br>-0.11<br>-26.64 | 41.67<br>0.64<br>-10.70 | 34.86<br>0.30<br>-9.89  | 19.98<br>-0.64<br>0.00 |
| DUNKIRK___2<br>23564         | 22.53<br>-0.32<br>0.00 | 19.24<br>-0.31<br>0.00 | 16.47<br>-0.18<br>0.00 | 15.81<br>-0.22<br>0.00 | 16.64<br>-0.20<br>0.00 | 17.85<br>0.00<br>0.00  | 18.79<br>-0.54<br>0.00 | 40.28<br>-0.30<br>-13.63 | 46.76<br>-0.03<br>-17.89 | 55.86<br>-0.09<br>-24.38 | 70.14<br>0.58<br>-33.19 | 80.98<br>0.74<br>-41.30 | 83.54<br>0.24<br>-42.90  | 90.42<br>0.55<br>-47.24 | 86.35<br>0.58<br>-44.33 | 97.88<br>0.88<br>-55.33 | 97.55<br>0.80<br>-52.11 | 83.09<br>0.50<br>-41.45 | 54.74<br>0.07<br>-21.66  | 49.88<br>-0.26<br>-17.72 | 62.85<br>-0.11<br>-26.64 | 41.67<br>0.64<br>-10.70 | 34.86<br>0.30<br>-9.89  | 19.98<br>-0.64<br>0.00 |
| DUNKIRK___3<br>23565         | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.73<br>-0.31<br>0.00 | 16.56<br>-0.29<br>0.00 | 17.75<br>-0.11<br>0.00 | 18.64<br>-0.70<br>0.00 | 40.37<br>-0.57<br>-13.98 | 47.08<br>-0.29<br>-18.47 | 56.45<br>-0.38<br>-25.25 | 71.05<br>0.22<br>-34.46 | 82.22<br>0.35<br>-42.93 | 84.88<br>-0.12<br>-44.61 | 91.94<br>0.17<br>-49.14 | 87.75<br>0.21<br>-46.11 | 99.74<br>0.50<br>-57.56 | 99.32<br>0.45<br>-54.24 | 84.37<br>0.12<br>-43.11 | 55.25<br>-0.20<br>-22.44 | 50.23<br>-0.52<br>-18.32 | 63.53<br>-0.43<br>-27.65 | 41.64<br>0.30<br>-11.00 | 34.90<br>0.07<br>-10.15 | 19.83<br>-0.78<br>0.00 |
| DUNKIRK___4<br>23566         | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.73<br>-0.31<br>0.00 | 16.56<br>-0.29<br>0.00 | 17.75<br>-0.11<br>0.00 | 18.64<br>-0.70<br>0.00 | 40.37<br>-0.57<br>-13.98 | 47.08<br>-0.29<br>-18.47 | 56.45<br>-0.38<br>-25.25 | 71.05<br>0.22<br>-34.46 | 82.22<br>0.35<br>-42.93 | 84.88<br>-0.12<br>-44.61 | 91.94<br>0.17<br>-49.14 | 87.75<br>0.21<br>-46.11 | 99.74<br>0.50<br>-57.56 | 99.32<br>0.45<br>-54.24 | 84.37<br>0.12<br>-43.11 | 55.25<br>-0.20<br>-22.44 | 50.23<br>-0.52<br>-18.32 | 63.53<br>-0.43<br>-27.65 | 41.64<br>0.30<br>-11.00 | 34.90<br>0.07<br>-10.15 | 19.83<br>-0.78<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                         |                          |                          |                          |                         |                         |                          |                          |                          |                          |                         |                          |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|
| EAST HAMPTON___GT<br>23717     | 26.73<br>3.88<br>0.00  | 24.90<br>3.64<br>-1.71 | 23.27<br>2.95<br>-3.67 | 22.76<br>2.82<br>-3.90 | 23.85<br>3.01<br>-3.99 | 25.18<br>3.16<br>-4.17 | 29.85<br>3.56<br>-6.96 | 32.46<br>4.80<br>-0.71   | 36.12<br>5.46<br>-1.76   | 38.40<br>5.84<br>-0.98   | 44.60<br>6.62<br>-1.61   | 45.82<br>6.86<br>-0.02  | 48.15<br>7.03<br>-0.73   | 50.01<br>7.38<br>0.00    | 48.81<br>7.38<br>0.00    | 49.01<br>7.34<br>0.00   | 51.96<br>7.32<br>0.00   | 48.34<br>7.20<br>0.00    | 41.03<br>6.17<br>-1.84   | 40.60<br>5.97<br>-2.21   | 42.96<br>6.65<br>0.00    | 39.98<br>5.31<br>-4.34  | 30.78<br>4.14<br>-1.96   | 26.25<br>3.30<br>-2.34 |
| EAST RIVER___6<br>23660        | 25.59<br>2.74<br>0.00  | 21.88<br>2.33<br>0.00  | 18.50<br>1.85<br>0.00  | 17.85<br>1.81<br>0.00  | 18.82<br>1.97<br>0.00  | 19.87<br>2.02<br>0.00  | 21.56<br>2.22<br>0.00  | 29.76<br>2.80<br>0.00    | 33.84<br>3.18<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.15<br>3.78<br>0.00    | 42.98<br>4.01<br>-0.02  | 45.37<br>4.24<br>-0.73   | 47.02<br>4.39<br>0.00    | 45.79<br>4.35<br>0.00    | 45.97<br>4.29<br>0.00   | 49.06<br>4.42<br>0.00   | 45.29<br>4.15<br>0.00    | 36.51<br>3.50<br>0.00    | 35.89<br>3.47<br>0.00    | 40.09<br>3.78<br>0.00    | 33.46<br>3.13<br>0.00   | 27.24<br>2.57<br>0.00    | 22.64<br>2.02<br>0.00  |
| EAST RIVER___7<br>23524        | 25.59<br>2.74<br>0.00  | 21.88<br>2.33<br>0.00  | 18.50<br>1.85<br>0.00  | 17.85<br>1.81<br>0.00  | 18.82<br>1.97<br>0.00  | 19.87<br>2.02<br>0.00  | 21.56<br>2.22<br>0.00  | 29.76<br>2.80<br>0.00    | 33.84<br>3.18<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.15<br>3.78<br>0.00    | 42.98<br>4.01<br>-0.02  | 45.37<br>4.24<br>-0.73   | 47.02<br>4.39<br>0.00    | 45.79<br>4.35<br>0.00    | 45.97<br>4.29<br>0.00   | 49.06<br>4.42<br>0.00   | 45.29<br>4.15<br>0.00    | 36.51<br>3.50<br>0.00    | 35.89<br>3.47<br>0.00    | 40.09<br>3.78<br>0.00    | 33.46<br>3.13<br>0.00   | 27.24<br>2.57<br>0.00    | 22.64<br>2.02<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722 | 26.73<br>3.88<br>0.00  | 24.90<br>3.64<br>-1.71 | 23.27<br>2.95<br>-3.67 | 22.76<br>2.82<br>-3.90 | 23.85<br>3.01<br>-3.99 | 25.20<br>3.18<br>-4.17 | 29.85<br>3.56<br>-6.96 | 32.46<br>4.80<br>-0.71   | 36.15<br>5.49<br>-1.76   | 38.40<br>5.84<br>-0.98   | 44.60<br>6.62<br>-1.61   | 45.82<br>6.86<br>-0.02  | 48.15<br>7.03<br>-0.73   | 50.05<br>7.42<br>0.00    | 48.81<br>7.38<br>0.00    | 49.01<br>7.34<br>0.00   | 51.96<br>7.32<br>0.00   | 48.34<br>7.20<br>0.00    | 41.06<br>6.20<br>-1.84   | 40.60<br>5.97<br>-2.21   | 42.96<br>6.65<br>0.00    | 39.98<br>5.31<br>-4.34  | 30.81<br>4.17<br>-1.96   | 26.25<br>3.30<br>-2.34 |
| EAST_RIVER___1<br>323558       | 25.66<br>2.81<br>0.00  | 21.96<br>2.40<br>0.00  | 18.56<br>1.91<br>0.00  | 17.91<br>1.88<br>0.00  | 18.88<br>2.04<br>0.00  | 19.94<br>2.09<br>0.00  | 21.63<br>2.30<br>0.00  | 29.87<br>2.91<br>0.00    | 33.92<br>3.26<br>-1.76   | 36.06<br>3.50<br>-0.98   | 40.26<br>3.89<br>0.00    | 43.09<br>4.13<br>-0.02  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00    | 46.09<br>4.42<br>0.00   | 49.19<br>4.56<br>0.00   | 45.42<br>4.28<br>0.00    | 36.64<br>3.63<br>0.00    | 35.96<br>3.53<br>0.00    | 40.20<br>3.89<br>0.00    | 33.55<br>3.21<br>0.00   | 27.32<br>2.64<br>0.00    | 22.70<br>2.08<br>0.00  |
| EAST_RIVER___2<br>323559       | 25.59<br>2.74<br>0.00  | 21.88<br>2.33<br>0.00  | 18.50<br>1.85<br>0.00  | 17.85<br>1.81<br>0.00  | 18.82<br>1.97<br>0.00  | 19.87<br>2.02<br>0.00  | 21.56<br>2.22<br>0.00  | 29.76<br>2.80<br>0.00    | 33.84<br>3.18<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.15<br>3.78<br>0.00    | 42.98<br>4.01<br>-0.02  | 45.37<br>4.24<br>-0.73   | 47.02<br>4.39<br>0.00    | 45.79<br>4.35<br>0.00    | 45.97<br>4.29<br>0.00   | 49.06<br>4.42<br>0.00   | 45.29<br>4.15<br>0.00    | 36.51<br>3.50<br>0.00    | 35.89<br>3.47<br>0.00    | 40.09<br>3.78<br>0.00    | 33.46<br>3.13<br>0.00   | 27.24<br>2.57<br>0.00    | 22.64<br>2.02<br>0.00  |
| EAST___DELAWARE_HYD<br>23607   | 24.65<br>1.80<br>0.00  | 21.16<br>1.60<br>0.00  | 17.93<br>1.28<br>0.00  | 17.26<br>1.22<br>0.00  | 18.18<br>1.33<br>0.00  | 19.21<br>1.36<br>0.00  | 20.88<br>1.55<br>0.00  | 28.54<br>1.59<br>0.00    | 31.65<br>1.79<br>-0.96   | 34.10<br>1.99<br>-0.53   | 38.77<br>2.40<br>0.00    | 41.52<br>2.57<br>-0.01  | 43.46<br>2.67<br>-0.40   | 45.49<br>2.86<br>0.00    | 44.29<br>2.86<br>0.00    | 44.43<br>2.75<br>0.00   | 47.54<br>2.90<br>0.00   | 43.81<br>2.67<br>0.00    | 35.13<br>2.11<br>0.00    | 34.60<br>2.17<br>0.00    | 38.75<br>2.43<br>0.00    | 32.22<br>1.88<br>0.00   | 26.13<br>1.46<br>0.00    | 21.71<br>1.09<br>0.00  |
| ELEC_TRO_TEK<br>24086          | 25.59<br>2.74<br>0.00  | 23.87<br>2.60<br>-1.71 | 22.44<br>2.11<br>-3.67 | 22.01<br>2.07<br>-3.90 | 23.06<br>2.22<br>-3.99 | 24.31<br>2.29<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.82<br>3.15<br>-0.71   | 34.07<br>3.41<br>-1.76   | 36.19<br>3.63<br>-0.98   | 42.12<br>4.14<br>-1.61   | 43.05<br>4.09<br>-0.02  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.95<br>4.52<br>0.00    | 46.09<br>4.42<br>0.00   | 48.92<br>4.29<br>0.00   | 45.42<br>4.28<br>0.00    | 38.72<br>3.86<br>-1.84   | 38.43<br>3.79<br>-2.21   | 40.52<br>4.21<br>0.00    | 38.10<br>3.43<br>-4.34  | 30.10<br>2.86<br>-2.57   | 26.63<br>2.29<br>-3.72 |
| ELLENBURG_WT_PWR<br>323604     | 22.12<br>-0.73<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.13<br>-0.52<br>0.00 | 15.54<br>-0.50<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.27<br>-0.59<br>0.00 | 18.77<br>-0.56<br>0.00 | 25.87<br>-1.08<br>0.00   | 27.60<br>-1.30<br>0.00   | 30.25<br>-1.33<br>0.00   | 34.88<br>-1.49<br>0.00   | 37.23<br>-1.71<br>0.00  | 38.62<br>-1.78<br>0.00   | 40.50<br>-2.13<br>0.00   | 39.08<br>-2.36<br>0.00   | 39.51<br>-2.17<br>0.00  | 42.58<br>-2.05<br>0.00  | 39.25<br>-1.89<br>0.00   | 31.26<br>-1.75<br>0.00   | 30.67<br>-1.75<br>0.00   | 34.61<br>-1.71<br>0.00   | 28.73<br>-1.61<br>0.00  | 23.59<br>-1.09<br>0.00   | 20.04<br>-0.58<br>0.00 |
| EMPIRE_CC_1<br>323656          | 23.63<br>0.78<br>0.00  | 20.22<br>0.67<br>0.00  | 17.22<br>0.57<br>0.00  | 16.61<br>0.58<br>0.00  | 17.47<br>0.62<br>0.00  | 18.46<br>0.61<br>0.00  | 20.07<br>0.73<br>0.00  | 27.44<br>0.49<br>0.00    | 29.39<br>0.49<br>0.00    | 32.08<br>0.50<br>0.00    | 36.81<br>0.44<br>0.00    | 39.41<br>0.47<br>0.00   | 40.96<br>0.57<br>0.00    | 43.18<br>0.55<br>0.00    | 42.06<br>0.62<br>0.00    | 42.26<br>0.58<br>0.00   | 45.22<br>0.58<br>0.00   | 41.72<br>0.58<br>0.00    | 33.57<br>0.56<br>0.00    | 33.04<br>0.61<br>0.00    | 36.93<br>0.62<br>0.00    | 30.79<br>0.46<br>0.00   | 25.14<br>0.47<br>0.00    | 21.11<br>0.49<br>0.00  |
| EMPIRE_CC_2<br>323658          | 23.63<br>0.78<br>0.00  | 20.22<br>0.67<br>0.00  | 17.22<br>0.57<br>0.00  | 16.61<br>0.58<br>0.00  | 17.47<br>0.62<br>0.00  | 18.46<br>0.61<br>0.00  | 20.07<br>0.73<br>0.00  | 27.44<br>0.49<br>0.00    | 29.39<br>0.49<br>0.00    | 32.08<br>0.50<br>0.00    | 36.81<br>0.44<br>0.00    | 39.41<br>0.47<br>0.00   | 40.96<br>0.57<br>0.00    | 43.18<br>0.55<br>0.00    | 42.06<br>0.62<br>0.00    | 42.26<br>0.58<br>0.00   | 45.22<br>0.58<br>0.00   | 41.72<br>0.58<br>0.00    | 33.57<br>0.56<br>0.00    | 33.04<br>0.61<br>0.00    | 36.93<br>0.62<br>0.00    | 30.79<br>0.46<br>0.00   | 25.14<br>0.47<br>0.00    | 21.11<br>0.49<br>0.00  |
| ERIE_WT_PWR<br>323693          | 22.44<br>-0.41<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.73<br>-0.31<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.50<br>-0.83<br>0.00 | 40.43<br>-0.81<br>-14.28 | 46.68<br>-0.55<br>-18.33 | 55.68<br>-0.60<br>-24.71 | 69.63<br>-0.04<br>-33.30 | 80.28<br>0.08<br>-41.26 | 82.77<br>-0.44<br>-42.82 | 89.52<br>-0.17<br>-47.06 | 85.52<br>-0.12<br>-44.20 | 97.01<br>0.21<br>-55.12 | 96.67<br>0.18<br>-51.86 | 82.40<br>-0.12<br>-41.38 | 54.54<br>-0.43<br>-21.96 | 49.78<br>-0.71<br>-18.07 | 62.46<br>-0.69<br>-26.83 | 41.53<br>0.06<br>-11.13 | 34.94<br>-0.10<br>-10.36 | 19.73<br>-0.89<br>0.00 |
| E_CANADA_CAP_HY<br>24051       | 23.70<br>0.85<br>0.00  | 20.20<br>0.64<br>0.00  | 17.18<br>0.53<br>0.00  | 16.55<br>0.51<br>0.00  | 17.40<br>0.56<br>0.00  | 18.46<br>0.61<br>0.00  | 20.24<br>0.91<br>0.00  | 28.90<br>1.94<br>0.00    | 30.92<br>2.02<br>0.00    | 33.85<br>2.27<br>0.00    | 39.28<br>2.91<br>0.00    | 41.78<br>2.84<br>0.00   | 42.09<br>1.70<br>0.00    | 44.46<br>1.83<br>0.00    | 43.30<br>1.87<br>0.00    | 43.43<br>1.75<br>0.00   | 46.56<br>1.92<br>0.00   | 43.12<br>1.97<br>0.00    | 34.53<br>1.52<br>0.00    | 33.88<br>1.46<br>0.00    | 37.95<br>1.64<br>0.00    | 31.70<br>1.37<br>0.00   | 25.46<br>0.79<br>0.00    | 21.19<br>0.58<br>0.00  |
| E_CANADA_MHWK_HY<br>24050      | 24.70<br>1.85<br>0.00  | 21.12<br>1.56<br>0.00  | 17.98<br>1.33<br>0.00  | 17.32<br>1.28<br>0.00  | 18.18<br>1.33<br>0.00  | 19.28<br>1.43<br>0.00  | 20.86<br>1.53<br>0.00  | 28.95<br>1.99<br>0.00    | 31.07<br>2.17<br>0.00    | 33.97<br>2.40<br>0.00    | 39.21<br>2.84<br>0.00    | 41.98<br>3.04<br>0.00   | 43.58<br>3.19<br>0.00    | 46.00<br>3.37<br>0.00    | 44.75<br>3.32<br>0.00    | 45.01<br>3.34<br>0.00   | 48.48<br>3.84<br>0.00   | 44.55<br>3.41<br>0.00    | 35.75<br>2.74<br>0.00    | 35.08<br>2.66<br>0.00    | 39.29<br>2.98<br>0.00    | 32.85<br>2.52<br>0.00   | 26.67<br>2.00<br>0.00    | 22.20<br>1.59<br>0.00  |
| E_FISHKILL___LBMP<br>23776     | 25.18<br>2.33<br>0.00  | 21.57<br>2.01<br>0.00  | 18.28<br>1.63<br>0.00  | 17.64<br>1.60<br>0.00  | 18.57<br>1.72<br>0.00  | 19.62<br>1.77<br>0.00  | 21.33<br>1.99<br>0.00  | 29.33<br>2.37<br>0.00    | 33.27<br>2.60<br>-1.77   | 35.37<br>2.81<br>-0.99   | 39.50<br>3.13<br>0.00    | 42.32<br>3.35<br>-0.02  | 44.64<br>3.51<br>-0.74   | 46.30<br>3.67<br>0.00    | 45.08<br>3.65<br>0.00    | 45.30<br>3.62<br>0.00   | 48.34<br>3.70<br>0.00   | 44.64<br>3.50<br>0.00    | 35.98<br>2.97<br>0.00    | 35.34<br>2.92<br>0.00    | 39.54<br>3.23<br>0.00    | 32.97<br>2.64<br>0.00   | 26.82<br>2.15<br>0.00    | 22.33<br>1.71<br>0.00  |
| FAR ROCKAWAY___4<br>23548      | 26.08<br>3.22<br>0.00  | 24.26<br>2.99<br>-1.72 | 22.77<br>2.45<br>-3.68 | 22.32<br>2.37<br>-3.91 | 23.40<br>2.56<br>-4.00 | 24.68<br>2.66<br>-4.17 | 29.21<br>2.92<br>-6.96 | 31.44<br>3.77<br>-0.71   | 34.36<br>3.70<br>-1.76   | 36.47<br>3.91<br>-0.98   | 42.52<br>4.55<br>-1.61   | 43.52<br>4.55<br>-0.02  | 45.97<br>4.84<br>-0.73   | 47.57<br>4.94<br>0.00    | 46.45<br>5.01<br>0.00    | 46.63<br>4.96<br>0.00   | 49.46<br>4.82<br>0.00   | 45.91<br>4.77<br>0.00    | 39.12<br>4.26<br>-1.84   | 38.82<br>4.18<br>-2.21   | 40.96<br>4.65<br>0.00    | 38.56<br>3.88<br>-4.34  | 31.24<br>3.11<br>-3.45   | 28.82<br>2.45<br>-5.75 |

|                             |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                           |                           |                          |                          |                          |                          |                          |                          |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|
| FARRAGUT___LBMP<br>323566   | 25.64<br>2.79<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.61<br>2.28<br>0.00  | 29.84<br>2.89<br>0.00    | 33.90<br>3.24<br>-1.76   | 36.00<br>3.44<br>-0.98   | 40.19<br>3.82<br>0.00    | 43.02<br>4.05<br>-0.02   | 45.41<br>4.28<br>-0.73   | 47.02<br>4.39<br>0.00    | 45.83<br>4.39<br>0.00    | 46.01<br>4.33<br>0.00     | 49.10<br>4.46<br>0.00     | 45.34<br>4.20<br>0.00    | 36.58<br>3.57<br>0.00    | 35.89<br>3.47<br>0.00    | 40.16<br>3.85<br>0.00    | 33.49<br>3.15<br>0.00    | 27.29<br>2.61<br>0.00    | 22.68<br>2.06<br>0.00  |
| FENNER___WINDPWR<br>24204   | 23.13<br>0.28<br>0.00  | 19.75<br>0.20<br>0.00  | 16.82<br>0.17<br>0.00  | 16.20<br>0.16<br>0.00  | 17.01<br>0.17<br>0.00  | 18.09<br>0.23<br>0.00  | 19.58<br>0.25<br>0.00  | 27.30<br>0.35<br>0.00    | 29.39<br>0.49<br>0.00    | 32.15<br>0.57<br>0.00    | 37.17<br>0.80<br>0.00    | 39.80<br>0.86<br>0.00    | 41.32<br>0.93<br>0.00    | 43.61<br>0.98<br>0.00    | 42.43<br>0.99<br>0.00    | 42.63<br>0.96<br>0.00     | 45.71<br>1.07<br>0.00     | 42.01<br>0.87<br>0.00    | 33.71<br>0.69<br>0.00    | 33.04<br>0.61<br>0.00    | 37.00<br>0.69<br>0.00    | 30.91<br>0.57<br>0.00    | 24.99<br>0.32<br>0.00    | 20.80<br>0.19<br>0.00  |
| FIBERTEK___ENERGY<br>23856  | 22.83<br>-0.02<br>0.00 | 19.49<br>-0.06<br>0.00 | 16.62<br>-0.03<br>0.00 | 15.99<br>-0.05<br>0.00 | 16.80<br>-0.05<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.28<br>-0.06<br>0.00 | 26.90<br>-0.05<br>0.00   | 28.90<br>0.00<br>0.00    | 31.58<br>0.00<br>0.00    | 36.48<br>0.11<br>0.00    | 39.18<br>0.24<br>0.00    | 40.55<br>0.16<br>0.00    | 42.89<br>0.26<br>0.00    | 41.69<br>0.25<br>0.00    | 41.93<br>0.25<br>0.00     | 44.91<br>0.27<br>0.00     | 41.35<br>0.21<br>0.00    | 33.15<br>0.13<br>0.00    | 32.52<br>0.10<br>0.00    | 36.39<br>0.07<br>0.00    | 30.43<br>0.09<br>0.00    | 24.63<br>-0.05<br>0.00   | 20.47<br>-0.14<br>0.00 |
| FITZPATRICK____<br>23598    | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00   | 27.97<br>-0.93<br>0.00   | 30.60<br>-0.98<br>0.00   | 35.28<br>-1.09<br>0.00   | 37.81<br>-1.13<br>0.00   | 39.18<br>-1.21<br>0.00   | 41.44<br>-1.19<br>0.00   | 40.23<br>-1.20<br>0.00   | 40.47<br>-1.21<br>0.00    | 43.34<br>-1.30<br>0.00    | 39.91<br>-1.23<br>0.00   | 32.02<br>-0.99<br>0.00   | 31.42<br>-1.01<br>0.00   | 35.19<br>-1.13<br>0.00   | 29.46<br>-0.88<br>0.00   | 23.91<br>-0.77<br>0.00   | 19.92<br>-0.70<br>0.00 |
| FORT ORANGE____<br>23900    | 23.58<br>0.73<br>0.00  | 20.22<br>0.67<br>0.00  | 17.20<br>0.55<br>0.00  | 16.58<br>0.55<br>0.00  | 17.44<br>0.59<br>0.00  | 18.43<br>0.57<br>0.00  | 19.97<br>0.64<br>0.00  | 27.36<br>0.40<br>0.00    | 29.57<br>0.49<br>-0.18   | 32.12<br>0.44<br>-0.10   | 36.81<br>0.44<br>0.00    | 39.37<br>0.43<br>0.00    | 41.03<br>0.57<br>-0.08   | 43.18<br>0.55<br>0.00    | 42.10<br>0.66<br>0.00    | 42.26<br>0.58<br>0.00     | 45.22<br>0.58<br>0.00     | 41.72<br>0.58<br>0.00    | 33.54<br>0.53<br>0.00    | 32.97<br>0.55<br>0.00    | 36.89<br>0.58<br>0.00    | 30.76<br>0.42<br>0.00    | 25.02<br>0.35<br>0.00    | 21.05<br>0.43<br>0.00  |
| FORT_DRUM_COGEN<br>23780    | 22.28<br>-0.57<br>0.00 | 19.22<br>-0.33<br>0.00 | 16.35<br>-0.30<br>0.00 | 15.75<br>-0.29<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.62<br>-0.23<br>0.00 | 19.28<br>-0.06<br>0.00 | 26.55<br>-0.40<br>0.00   | 28.43<br>-0.46<br>0.00   | 31.07<br>-0.51<br>0.00   | 36.08<br>-0.29<br>0.00   | 38.36<br>-0.58<br>0.00   | 40.03<br>-0.36<br>0.00   | 42.08<br>-0.56<br>0.00   | 41.02<br>-0.41<br>0.00   | 41.05<br>-0.62<br>0.00    | 44.28<br>-0.36<br>0.00    | 40.44<br>-0.70<br>0.00   | 32.52<br>-0.49<br>0.00   | 31.90<br>-0.52<br>0.00   | 35.95<br>-0.36<br>0.00   | 29.94<br>-0.40<br>0.00   | 24.11<br>-0.57<br>0.00   | 20.43<br>-0.19<br>0.00 |
| FPL_FAR_ROCK_GT1<br>24212   | 26.08<br>3.22<br>0.00  | 24.26<br>2.99<br>-1.72 | 22.77<br>2.45<br>-3.68 | 22.32<br>2.37<br>-3.91 | 23.40<br>2.56<br>-4.00 | 24.68<br>2.66<br>-4.17 | 29.21<br>2.92<br>-6.96 | 31.44<br>3.77<br>-0.71   | 34.36<br>3.70<br>-1.76   | 36.47<br>3.91<br>-0.98   | 42.52<br>4.55<br>-1.61   | 43.52<br>4.55<br>-0.02   | 45.97<br>4.84<br>-0.73   | 47.57<br>4.94<br>0.00    | 46.45<br>5.01<br>0.00    | 46.63<br>4.96<br>0.00     | 49.46<br>4.82<br>0.00     | 45.91<br>4.77<br>0.00    | 39.12<br>4.26<br>-1.84   | 38.82<br>4.18<br>-2.21   | 40.96<br>4.65<br>0.00    | 38.56<br>3.88<br>-4.34   | 31.24<br>3.11<br>-3.45   | 28.82<br>2.45<br>-5.75 |
| FPL_FAR_ROCK_GT2<br>23815   | 26.08<br>3.22<br>0.00  | 24.26<br>2.99<br>-1.72 | 22.77<br>2.45<br>-3.68 | 22.32<br>2.37<br>-3.91 | 23.40<br>2.56<br>-4.00 | 24.68<br>2.66<br>-4.17 | 29.21<br>2.92<br>-6.96 | 31.44<br>3.77<br>-0.71   | 34.36<br>3.70<br>-1.76   | 36.47<br>3.91<br>-0.98   | 42.52<br>4.55<br>-1.61   | 43.52<br>4.55<br>-0.02   | 45.97<br>4.84<br>-0.73   | 47.57<br>4.94<br>0.00    | 46.45<br>5.01<br>0.00    | 46.63<br>4.96<br>0.00     | 49.46<br>4.82<br>0.00     | 45.91<br>4.77<br>0.00    | 39.12<br>4.26<br>-1.84   | 38.82<br>4.18<br>-2.21   | 40.96<br>4.65<br>0.00    | 38.56<br>3.88<br>-4.34   | 31.24<br>3.11<br>-3.45   | 28.82<br>2.45<br>-5.75 |
| FRANKLIN_FALL_HYD<br>24054  | 22.00<br>-0.84<br>0.00 | 18.89<br>-0.66<br>0.00 | 16.07<br>-0.58<br>0.00 | 15.48<br>-0.56<br>0.00 | 16.27<br>-0.57<br>0.00 | 17.18<br>-0.68<br>0.00 | 18.70<br>-0.64<br>0.00 | 25.66<br>-1.29<br>0.00   | 27.34<br>-1.56<br>0.00   | 29.93<br>-1.64<br>0.00   | 34.59<br>-1.78<br>0.00   | 36.92<br>-2.03<br>0.00   | 38.25<br>-2.14<br>0.00   | 40.03<br>-2.60<br>0.00   | 38.53<br>-2.90<br>0.00   | 39.01<br>-2.67<br>0.00    | 42.14<br>-2.50<br>0.00    | 38.88<br>-2.26<br>0.00   | 30.87<br>-2.15<br>0.00   | 30.28<br>-2.14<br>0.00   | 34.35<br>-1.96<br>0.00   | 28.43<br>-1.91<br>0.00   | 23.44<br>-1.23<br>0.00   | 20.02<br>-0.60<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764  | 25.84<br>2.99<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.62<br>2.30<br>-3.67 | 22.17<br>2.23<br>-3.90 | 23.25<br>2.41<br>-3.99 | 24.52<br>2.50<br>-4.17 | 29.04<br>2.74<br>-6.96 | 31.12<br>3.45<br>-0.71   | 34.39<br>3.73<br>-1.76   | 36.51<br>3.95<br>-0.98   | 42.48<br>4.51<br>-1.61   | 43.44<br>4.48<br>-0.02   | 45.85<br>4.72<br>-0.73   | 47.45<br>4.82<br>0.00    | 46.32<br>4.89<br>0.00    | 46.51<br>4.83<br>0.00     | 49.32<br>4.69<br>0.00     | 45.87<br>4.73<br>0.00    | 39.08<br>4.23<br>-1.84   | 38.82<br>4.18<br>-2.21   | 40.96<br>4.65<br>0.00    | 38.46<br>3.79<br>-4.34   | 30.30<br>3.16<br>-2.46   | 26.63<br>2.54<br>-3.48 |
| FREEPORT___CT2<br>23818     | 25.84<br>2.99<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.62<br>2.30<br>-3.67 | 22.17<br>2.23<br>-3.90 | 23.25<br>2.41<br>-3.99 | 24.52<br>2.50<br>-4.17 | 29.04<br>2.74<br>-6.96 | 31.12<br>3.45<br>-0.71   | 34.39<br>3.73<br>-1.76   | 36.51<br>3.95<br>-0.98   | 42.48<br>4.51<br>-1.61   | 43.44<br>4.48<br>-0.02   | 45.85<br>4.72<br>-0.73   | 47.45<br>4.82<br>0.00    | 46.32<br>4.89<br>0.00    | 46.51<br>4.83<br>0.00     | 49.32<br>4.69<br>0.00     | 45.87<br>4.73<br>0.00    | 39.08<br>4.23<br>-1.84   | 38.82<br>4.18<br>-2.21   | 40.96<br>4.65<br>0.00    | 38.46<br>3.79<br>-4.34   | 30.30<br>3.16<br>-2.46   | 26.63<br>2.54<br>-3.48 |
| FULTON COGEN____<br>23766   | 22.51<br>-0.34<br>0.00 | 19.22<br>-0.33<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.56<br>-0.29<br>0.00 | 17.60<br>-0.25<br>0.00 | 19.02<br>-0.31<br>0.00 | 26.55<br>-0.40<br>0.00   | 28.55<br>-0.35<br>0.00   | 31.16<br>-0.41<br>0.00   | 35.97<br>-0.40<br>0.00   | 38.59<br>-0.35<br>0.00   | 39.99<br>-0.40<br>0.00   | 42.29<br>-0.34<br>0.00   | 41.06<br>-0.37<br>0.00   | 41.34<br>-0.33<br>0.00    | 44.23<br>-0.40<br>0.00    | 40.73<br>-0.41<br>0.00   | 32.68<br>-0.33<br>0.00   | 32.07<br>-0.36<br>0.00   | 35.88<br>-0.43<br>0.00   | 30.00<br>-0.33<br>0.00   | 24.33<br>-0.35<br>0.00   | 20.25<br>-0.37<br>0.00 |
| FULTON___LFGE<br>323630     | 24.98<br>2.13<br>0.00  | 21.20<br>1.64<br>0.00  | 18.00<br>1.35<br>0.00  | 17.35<br>1.32<br>0.00  | 18.24<br>1.40<br>0.00  | 19.35<br>1.50<br>0.00  | 21.34<br>2.01<br>0.00  | 30.21<br>3.26<br>0.00    | 32.54<br>3.64<br>0.00    | 35.62<br>4.04<br>0.00    | 41.31<br>4.95<br>0.00    | 44.00<br>5.06<br>0.00    | 44.99<br>4.60<br>0.00    | 47.57<br>4.94<br>0.00    | 46.32<br>4.89<br>0.00    | 46.47<br>4.79<br>0.00     | 49.86<br>5.22<br>0.00     | 45.91<br>4.77<br>0.00    | 36.64<br>3.63<br>0.00    | 35.93<br>3.50<br>0.00    | 40.24<br>3.92<br>0.00    | 33.67<br>3.34<br>0.00    | 26.82<br>2.15<br>0.00    | 22.31<br>1.69<br>0.00  |
| G.F.CEMENT___DRP<br>24184   | 24.15<br>1.30<br>0.00  | 20.63<br>1.07<br>0.00  | 17.58<br>0.93<br>0.00  | 16.95<br>0.91<br>0.00  | 17.87<br>1.03<br>0.00  | 18.91<br>1.05<br>0.00  | 20.90<br>1.57<br>0.00  | 28.65<br>1.70<br>0.00    | 30.81<br>1.76<br>-0.15   | 33.55<br>1.89<br>-0.08   | 38.44<br>2.07<br>0.00    | 41.16<br>2.22<br>0.00    | 42.88<br>2.42<br>-0.06   | 45.23<br>2.60<br>0.00    | 44.05<br>2.61<br>0.00    | 44.26<br>2.58<br>0.00     | 47.36<br>2.72<br>0.00     | 43.65<br>2.51<br>0.00    | 35.09<br>2.08<br>0.00    | 34.56<br>2.14<br>0.00    | 38.64<br>2.33<br>0.00    | 32.25<br>1.91<br>0.00    | 26.08<br>1.41<br>0.00    | 21.96<br>1.34<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 22.35<br>-0.50<br>0.00 | 19.06<br>-0.49<br>0.00 | 16.32<br>-0.33<br>0.00 | 15.67<br>-0.37<br>0.00 | 16.49<br>-0.35<br>0.00 | 17.64<br>-0.21<br>0.00 | 18.43<br>-0.91<br>0.00 | 41.99<br>-0.94<br>-15.98 | 49.36<br>-0.72<br>-21.18 | 59.80<br>-0.79<br>-29.01 | 75.74<br>-0.29<br>-39.67 | 88.20<br>-0.16<br>-49.41 | 91.05<br>-0.69<br>-51.35 | 98.79<br>-0.43<br>-56.59 | 94.15<br>-0.37<br>-53.09 | 107.92<br>-0.04<br>-66.28 | 107.02<br>-0.13<br>-62.52 | 90.39<br>-0.41<br>-49.66 | 58.16<br>-0.63<br>-25.78 | 52.56<br>-0.91<br>-21.05 | 67.24<br>-0.91<br>-31.84 | 42.81<br>-0.12<br>-12.59 | 36.05<br>-0.22<br>-11.60 | 19.65<br>-0.97<br>0.00 |
| GENERAL___MILLS<br>23808    | 22.42<br>-0.43<br>0.00 | 19.12<br>-0.43<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.53<br>-0.32<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.48<br>-0.85<br>0.00 | 40.37<br>-0.86<br>-14.28 | 46.65<br>-0.58<br>-18.33 | 55.65<br>-0.63<br>-24.71 | 69.56<br>-0.11<br>-33.30 | 80.20<br>0.00<br>-41.26  | 82.69<br>-0.53<br>-42.82 | 89.47<br>-0.21<br>-47.06 | 85.44<br>-0.21<br>-44.20 | 96.96<br>0.17<br>-55.12   | 96.58<br>0.09<br>-51.86   | 82.31<br>-0.20<br>-41.38 | 54.51<br>-0.46<br>-21.96 | 49.75<br>-0.74<br>-18.07 | 62.42<br>-0.73<br>-26.83 | 41.50<br>0.03<br>-11.13  | 34.91<br>-0.12<br>-10.36 | 19.71<br>-0.91<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| GE_PLASTICS___DRP<br>24183     | 23.47<br>0.62<br>0.00  | 20.12<br>0.57<br>0.00  | 17.12<br>0.47<br>0.00  | 16.50<br>0.47<br>0.00  | 17.34<br>0.49<br>0.00  | 18.34<br>0.48<br>0.00  | 19.87<br>0.54<br>0.00  | 27.28<br>0.32<br>0.00   | 29.25<br>0.35<br>0.00   | 31.86<br>0.28<br>0.00   | 36.59<br>0.22<br>0.00   | 39.18<br>0.24<br>0.00   | 40.68<br>0.28<br>0.00   | 42.93<br>0.30<br>0.00   | 41.81<br>0.37<br>0.00   | 41.97<br>0.29<br>0.00   | 44.91<br>0.27<br>0.00   | 41.43<br>0.29<br>0.00   | 33.31<br>0.30<br>0.00   | 32.78<br>0.36<br>0.00   | 36.68<br>0.36<br>0.00   | 30.58<br>0.24<br>0.00   | 24.95<br>0.27<br>0.00   | 21.15<br>0.54<br>0.00  |
| GILBOA___1<br>23756            | 24.01<br>1.16<br>0.00  | 20.55<br>1.00<br>0.00  | 17.55<br>0.90<br>0.00  | 16.90<br>0.87<br>0.00  | 17.72<br>0.88<br>0.00  | 18.75<br>0.89<br>0.00  | 20.34<br>1.00<br>0.00  | 28.00<br>1.05<br>0.00   | 29.70<br>1.13<br>0.33   | 32.56<br>1.17<br>0.18   | 37.57<br>1.20<br>0.00   | 40.22<br>1.28<br>0.00   | 41.63<br>1.37<br>0.14   | 44.08<br>1.45<br>0.00   | 42.89<br>1.45<br>0.00   | 43.09<br>1.42<br>0.00   | 46.16<br>1.52<br>0.00   | 42.66<br>1.52<br>0.00   | 34.23<br>1.22<br>0.00   | 33.69<br>1.26<br>0.00   | 37.69<br>1.38<br>0.00   | 31.49<br>1.15<br>0.00   | 25.64<br>0.96<br>0.00   | 21.40<br>0.78<br>0.00  |
| GILBOA___2<br>23757            | 24.01<br>1.16<br>0.00  | 20.55<br>1.00<br>0.00  | 17.55<br>0.90<br>0.00  | 16.90<br>0.87<br>0.00  | 17.72<br>0.88<br>0.00  | 18.75<br>0.89<br>0.00  | 20.34<br>1.00<br>0.00  | 28.00<br>1.05<br>0.00   | 29.70<br>1.13<br>0.33   | 32.56<br>1.17<br>0.18   | 37.57<br>1.20<br>0.00   | 40.22<br>1.28<br>0.00   | 41.63<br>1.37<br>0.14   | 44.08<br>1.45<br>0.00   | 42.89<br>1.45<br>0.00   | 43.09<br>1.42<br>0.00   | 46.16<br>1.52<br>0.00   | 42.66<br>1.52<br>0.00   | 34.23<br>1.22<br>0.00   | 33.69<br>1.26<br>0.00   | 37.69<br>1.38<br>0.00   | 31.49<br>1.15<br>0.00   | 25.64<br>0.96<br>0.00   | 21.40<br>0.78<br>0.00  |
| GILBOA___3<br>23758            | 24.01<br>1.16<br>0.00  | 20.55<br>1.00<br>0.00  | 17.55<br>0.90<br>0.00  | 16.90<br>0.87<br>0.00  | 17.72<br>0.88<br>0.00  | 18.75<br>0.89<br>0.00  | 20.34<br>1.00<br>0.00  | 28.00<br>1.05<br>0.00   | 29.70<br>1.13<br>0.33   | 32.56<br>1.17<br>0.18   | 37.57<br>1.20<br>0.00   | 40.22<br>1.28<br>0.00   | 41.63<br>1.37<br>0.14   | 44.08<br>1.45<br>0.00   | 42.89<br>1.45<br>0.00   | 43.09<br>1.42<br>0.00   | 46.16<br>1.52<br>0.00   | 42.66<br>1.52<br>0.00   | 34.23<br>1.22<br>0.00   | 33.69<br>1.26<br>0.00   | 37.69<br>1.38<br>0.00   | 31.49<br>1.15<br>0.00   | 25.64<br>0.96<br>0.00   | 21.40<br>0.78<br>0.00  |
| GILBOA___4<br>23759            | 24.01<br>1.16<br>0.00  | 20.55<br>1.00<br>0.00  | 17.55<br>0.90<br>0.00  | 16.90<br>0.87<br>0.00  | 17.72<br>0.88<br>0.00  | 18.75<br>0.89<br>0.00  | 20.34<br>1.00<br>0.00  | 28.00<br>1.05<br>0.00   | 29.70<br>1.13<br>0.33   | 32.56<br>1.17<br>0.18   | 37.57<br>1.20<br>0.00   | 40.22<br>1.28<br>0.00   | 41.63<br>1.37<br>0.14   | 44.08<br>1.45<br>0.00   | 42.89<br>1.45<br>0.00   | 43.09<br>1.42<br>0.00   | 46.16<br>1.52<br>0.00   | 42.66<br>1.52<br>0.00   | 34.23<br>1.22<br>0.00   | 33.69<br>1.26<br>0.00   | 37.69<br>1.38<br>0.00   | 31.49<br>1.15<br>0.00   | 25.64<br>0.96<br>0.00   | 21.40<br>0.78<br>0.00  |
| GILBOA____<br>23599            | 24.01<br>1.16<br>0.00  | 20.55<br>1.00<br>0.00  | 17.55<br>0.90<br>0.00  | 16.90<br>0.87<br>0.00  | 17.72<br>0.88<br>0.00  | 18.75<br>0.89<br>0.00  | 20.34<br>1.00<br>0.00  | 28.00<br>1.05<br>0.00   | 29.70<br>1.13<br>0.33   | 32.56<br>1.17<br>0.18   | 37.57<br>1.20<br>0.00   | 40.22<br>1.28<br>0.00   | 41.63<br>1.37<br>0.14   | 44.08<br>1.45<br>0.00   | 42.89<br>1.45<br>0.00   | 43.09<br>1.42<br>0.00   | 46.16<br>1.52<br>0.00   | 42.66<br>1.52<br>0.00   | 34.23<br>1.22<br>0.00   | 33.69<br>1.26<br>0.00   | 37.69<br>1.38<br>0.00   | 31.49<br>1.15<br>0.00   | 25.64<br>0.96<br>0.00   | 21.40<br>0.78<br>0.00  |
| GINNA____<br>23603             | 21.37<br>-1.48<br>0.00 | 18.22<br>-1.33<br>0.00 | 15.55<br>-1.10<br>0.00 | 14.95<br>-1.09<br>0.00 | 15.72<br>-1.13<br>0.00 | 16.71<br>-1.14<br>0.00 | 17.85<br>-1.49<br>0.00 | 24.45<br>-1.94<br>0.56  | 25.79<br>-2.08<br>1.03  | 27.97<br>-2.15<br>1.46  | 32.07<br>-2.25<br>2.04  | 34.25<br>-2.18<br>2.51  | 35.23<br>-2.54<br>2.62  | 37.38<br>-2.34<br>2.91  | 36.27<br>-2.44<br>2.72  | 35.90<br>-2.37<br>3.40  | 38.75<br>-2.59<br>3.30  | 36.03<br>-2.51<br>2.60  | 29.67<br>-2.05<br>1.30  | 29.45<br>-2.14<br>0.83  | 32.50<br>-2.51<br>1.30  | 28.15<br>-1.73<br>0.46  | 22.66<br>-1.60<br>0.41  | 19.01<br>-1.61<br>0.00 |
| GLEN PARK____<br>23778         | 22.42<br>-0.43<br>0.00 | 19.30<br>-0.25<br>0.00 | 16.40<br>-0.25<br>0.00 | 15.81<br>-0.22<br>0.00 | 16.61<br>-0.24<br>0.00 | 17.71<br>-0.14<br>0.00 | 19.37<br>0.04<br>0.00  | 26.77<br>-0.19<br>0.00  | 28.70<br>-0.20<br>0.00  | 31.32<br>-0.25<br>0.00  | 36.40<br>0.04<br>0.00   | 38.75<br>-0.19<br>0.00  | 40.39<br>0.00<br>0.00   | 42.46<br>-0.17<br>0.00  | 41.44<br>0.00<br>0.00   | 41.47<br>-0.21<br>0.00  | 44.73<br>0.09<br>0.00   | 40.81<br>-0.33<br>0.00  | 32.82<br>-0.20<br>0.00  | 32.20<br>-0.23<br>0.00  | 36.31<br>0.00<br>0.00   | 30.22<br>-0.12<br>0.00  | 24.31<br>-0.37<br>0.00  | 20.53<br>-0.08<br>0.00 |
| GLENWOOD_IC_1_G5<br>23712      | 25.71<br>2.86<br>0.00  | 23.84<br>2.58<br>-1.71 | 22.42<br>2.10<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.04<br>2.21<br>-3.99 | 24.29<br>2.27<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.84<br>3.18<br>-0.71  | 34.16<br>3.50<br>-1.76  | 36.32<br>3.76<br>-0.98  | 42.16<br>4.18<br>-1.61  | 43.25<br>4.28<br>-0.02  | 45.65<br>4.52<br>-0.73  | 47.32<br>4.69<br>0.00   | 46.12<br>4.68<br>0.00   | 46.30<br>4.63<br>0.00   | 49.24<br>4.60<br>0.00   | 45.63<br>4.49<br>0.00   | 38.75<br>3.89<br>-1.84  | 38.46<br>3.82<br>-2.21  | 40.52<br>4.21<br>0.00   | 38.22<br>3.55<br>-4.34  | 29.85<br>2.89<br>-2.29  | 25.99<br>2.29<br>-3.08 |
| GLENWOOD_IC_2_G1<br>23688      | 25.59<br>2.74<br>0.00  | 23.73<br>2.46<br>-1.71 | 22.32<br>2.00<br>-3.67 | 21.90<br>1.96<br>-3.90 | 22.94<br>2.11<br>-3.99 | 24.20<br>2.18<br>-4.17 | 28.71<br>2.42<br>-6.96 | 30.66<br>2.99<br>-0.71  | 33.95<br>3.29<br>-1.76  | 36.10<br>3.54<br>-0.98  | 41.98<br>4.00<br>-1.61  | 43.14<br>4.17<br>-0.02  | 45.53<br>4.40<br>-0.73  | 47.15<br>4.52<br>0.00   | 45.95<br>4.52<br>0.00   | 46.14<br>4.46<br>0.00   | 49.14<br>4.51<br>0.00   | 45.46<br>4.32<br>0.00   | 38.62<br>3.76<br>-1.84  | 38.33<br>3.69<br>-2.21  | 40.38<br>4.07<br>0.00   | 38.01<br>3.34<br>-4.34  | 29.51<br>2.74<br>-2.10  | 25.43<br>2.16<br>-2.65 |
| GLENWOOD_IC_3_G1<br>23689      | 25.59<br>2.74<br>0.00  | 23.73<br>2.46<br>-1.71 | 22.32<br>2.00<br>-3.67 | 21.90<br>1.96<br>-3.90 | 22.94<br>2.11<br>-3.99 | 24.20<br>2.18<br>-4.17 | 28.71<br>2.42<br>-6.96 | 30.66<br>2.99<br>-0.71  | 33.95<br>3.29<br>-1.76  | 36.10<br>3.54<br>-0.98  | 41.98<br>4.00<br>-1.61  | 43.14<br>4.17<br>-0.02  | 45.53<br>4.40<br>-0.73  | 47.15<br>4.52<br>0.00   | 45.95<br>4.52<br>0.00   | 46.14<br>4.46<br>0.00   | 49.14<br>4.51<br>0.00   | 45.46<br>4.32<br>0.00   | 38.62<br>3.76<br>-1.84  | 38.33<br>3.69<br>-2.21  | 40.38<br>4.07<br>0.00   | 38.01<br>3.34<br>-4.34  | 29.51<br>2.74<br>-2.10  | 25.43<br>2.16<br>-2.65 |
| GLENWOOD___4<br>23550          | 25.71<br>2.86<br>0.00  | 23.84<br>2.58<br>-1.71 | 22.42<br>2.10<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.04<br>2.21<br>-3.99 | 24.29<br>2.27<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.84<br>3.18<br>-0.71  | 34.16<br>3.50<br>-1.76  | 36.32<br>3.76<br>-0.98  | 42.19<br>4.22<br>-1.61  | 43.29<br>4.32<br>-0.02  | 45.69<br>4.56<br>-0.73  | 47.36<br>4.73<br>0.00   | 46.16<br>4.72<br>0.00   | 46.34<br>4.67<br>0.00   | 49.28<br>4.64<br>0.00   | 45.67<br>4.53<br>0.00   | 38.78<br>3.93<br>-1.84  | 38.49<br>3.86<br>-2.21  | 40.56<br>4.25<br>0.00   | 38.22<br>3.55<br>-4.34  | 29.85<br>2.89<br>-2.29  | 25.99<br>2.29<br>-3.08 |
| GLENWOOD___5<br>23614          | 25.71<br>2.86<br>0.00  | 23.84<br>2.58<br>-1.71 | 22.42<br>2.10<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.04<br>2.21<br>-3.99 | 24.29<br>2.27<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.84<br>3.18<br>-0.71  | 34.16<br>3.50<br>-1.76  | 36.32<br>3.76<br>-0.98  | 42.19<br>4.22<br>-1.61  | 43.29<br>4.32<br>-0.02  | 45.69<br>4.56<br>-0.73  | 47.36<br>4.73<br>0.00   | 46.16<br>4.72<br>0.00   | 46.34<br>4.67<br>0.00   | 49.28<br>4.64<br>0.00   | 45.67<br>4.53<br>0.00   | 38.78<br>3.93<br>-1.84  | 38.49<br>3.86<br>-2.21  | 40.56<br>4.25<br>0.00   | 38.22<br>3.55<br>-4.34  | 29.85<br>2.89<br>-2.29  | 25.99<br>2.29<br>-3.08 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 26.73<br>3.88<br>0.00  | 24.92<br>3.66<br>-1.71 | 23.29<br>2.96<br>-3.67 | 22.76<br>2.82<br>-3.90 | 23.87<br>3.03<br>-3.99 | 25.22<br>3.20<br>-4.17 | 29.89<br>3.60<br>-6.96 | 32.49<br>4.82<br>-0.71  | 36.15<br>5.49<br>-1.76  | 38.40<br>5.84<br>-0.98  | 44.52<br>6.54<br>-1.61  | 45.82<br>6.86<br>-0.02  | 48.15<br>7.03<br>-0.73  | 50.05<br>7.42<br>0.00   | 48.81<br>7.38<br>0.00   | 49.01<br>7.34<br>0.00   | 51.96<br>7.32<br>0.00   | 48.38<br>7.24<br>0.00   | 41.10<br>6.24<br>-1.84  | 40.63<br>6.00<br>-2.21  | 42.99<br>6.68<br>0.00   | 40.04<br>5.37<br>-4.34  | 30.81<br>4.17<br>-1.96  | 26.25<br>3.30<br>-2.34 |
| GLOBE___DSASP<br>323697        | 21.89<br>-0.96<br>0.00 | 18.67<br>-0.88<br>0.00 | 15.98<br>-0.67<br>0.00 | 15.35<br>-0.69<br>0.00 | 16.15<br>-0.69<br>0.00 | 17.27<br>-0.59<br>0.00 | 17.75<br>-1.58<br>0.00 | 32.62<br>-2.02<br>-7.69 | 33.45<br>-1.94<br>-6.49 | 35.83<br>-2.15<br>-6.40 | 40.27<br>-1.89<br>-5.80 | 42.86<br>-1.91<br>-5.82 | 43.60<br>-2.50<br>-5.71 | 45.74<br>-2.34<br>-5.45 | 44.68<br>-2.24<br>-5.48 | 46.20<br>-1.87<br>-6.40 | 47.81<br>-2.10<br>-5.27 | 44.23<br>-2.22<br>-5.31 | 36.66<br>-2.08<br>-5.73 | 35.68<br>-2.33<br>-5.59 | 39.16<br>-2.51<br>-5.35 | 34.21<br>-1.43<br>-5.30 | 29.09<br>-1.16<br>-5.57 | 19.01<br>-1.61<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.48<br>1.83<br>0.00  | 17.87<br>1.83<br>0.00  | 18.85<br>2.00<br>0.00  | 19.85<br>2.00<br>0.00  | 21.52<br>2.18<br>0.00  | 29.70<br>2.75<br>0.00   | 33.81<br>3.15<br>-1.76  | 35.90<br>3.35<br>-0.98  | 40.00<br>3.64<br>0.00   | 42.86<br>3.89<br>-0.02  | 45.29<br>4.16<br>-0.73  | 46.89<br>4.26<br>0.00   | 45.71<br>4.27<br>0.00   | 45.88<br>4.21<br>0.00   | 48.97<br>4.33<br>0.00   | 45.22<br>4.07<br>0.00   | 36.48<br>3.47<br>0.00   | 35.83<br>3.40<br>0.00   | 40.05<br>3.74<br>0.00   | 33.43<br>3.10<br>0.00   | 27.26<br>2.59<br>0.00   | 22.66<br>2.04<br>0.00  |

|                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| GOODYEAR_LAKE_HYD<br>323669 | 24.11 | 20.59 | 17.53 | 16.89 | 17.72 | 18.82 | 20.49 | 30.48 | 32.80 | 35.96 | 42.04 | 44.47 | 44.42 | 46.93 | 45.63 | 46.21 | 49.27 | 45.13 | 35.73 | 34.67 | 38.87 | 32.39 | 26.25 | 21.46 |
|                             | 1.26  | 1.04  | 0.88  | 0.85  | 0.88  | 0.96  | 1.16  | 3.53  | 3.90  | 4.39  | 5.67  | 5.53  | 2.26  | 2.39  | 2.40  | 2.29  | 2.45  | 2.26  | 1.81  | 1.78  | 2.03  | 1.67  | 1.18  | 0.85  |
|                             | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.77 | -1.91 | -1.80 | -2.24 | -2.18 | -1.73 | -0.90 | -0.46 | -0.53 | -0.38 | -0.39 | 0.00  |
| GOUDEY___7<br>23579         | 23.51 | 20.08 | 17.12 | 16.49 | 17.32 | 18.41 | 19.84 | 28.90 | 31.59 | 35.00 | 41.05 | 47.02 | 48.64 | 51.75 | 50.11 | 52.03 | 51.71 | 46.91 | 36.34 | 35.06 | 39.97 | 32.38 | 26.33 | 20.97 |
|                             | 0.66  | 0.53  | 0.47  | 0.45  | 0.47  | 0.55  | 0.50  | 0.62  | 0.78  | 0.82  | 1.13  | 2.10  | 2.06  | 2.30  | 2.28  | 2.37  | 1.52  | 1.36  | 1.02  | 0.91  | 1.05  | 1.00  | 0.69  | 0.35  |
|                             | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.32 | -1.91 | -2.61 | -3.55 | -5.98 | -6.19 | -6.81 | -6.39 | -7.98 | -5.56 | -4.42 | -2.30 | -1.73 | -2.61 | -1.04 | -0.96 | 0.00  |
| GOUDEY___8<br>23580         | 23.49 | 20.08 | 17.12 | 16.47 | 17.30 | 18.39 | 19.82 | 28.87 | 31.56 | 34.97 | 41.01 | 46.98 | 48.60 | 51.70 | 50.07 | 51.99 | 51.66 | 46.87 | 36.27 | 35.03 | 39.94 | 32.35 | 26.30 | 20.95 |
|                             | 0.64  | 0.53  | 0.47  | 0.43  | 0.46  | 0.54  | 0.48  | 0.59  | 0.75  | 0.79  | 1.09  | 2.06  | 2.02  | 2.26  | 2.24  | 2.33  | 1.47  | 1.32  | 0.96  | 0.88  | 1.02  | 0.97  | 0.67  | 0.33  |
|                             | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.32 | -1.91 | -2.61 | -3.55 | -5.98 | -6.19 | -6.81 | -6.39 | -7.98 | -5.56 | -4.42 | -2.30 | -1.73 | -2.61 | -1.04 | -0.96 | 0.00  |
| GOWANUS_GT1_1<br>24077      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT1_2<br>24078      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT1_3<br>24079      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT1_4<br>24080      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT1_5<br>24084      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT1_6<br>24111      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT1_7<br>24112      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT1_8<br>24113      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT2_1<br>24114      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT2_2<br>24115      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT2_3<br>24116      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT2_4<br>24117      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |
| GOWANUS_GT2_5<br>24118      | 25.87 | 22.14 | 18.74 | 18.08 | 19.06 | 20.13 | 21.84 | 30.11 | 34.11 | 36.20 | 40.38 | 43.22 | 45.49 | 47.11 | 45.91 | 46.09 | 49.19 | 45.42 | 36.75 | 36.06 | 40.28 | 33.62 | 27.49 | 22.89 |
|                             | 3.02  | 2.58  | 2.08  | 2.04  | 2.21  | 2.27  | 2.50  | 3.15  | 3.44  | 3.63  | 4.00  | 4.25  | 4.36  | 4.48  | 4.48  | 4.42  | 4.56  | 4.28  | 3.73  | 3.63  | 3.96  | 3.28  | 2.81  | 2.27  |
|                             | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.03 | -0.73 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_6<br>24119 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT2_7<br>24120 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT2_8<br>24121 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_1<br>24122 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_2<br>24123 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_3<br>24124 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_4<br>24125 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_5<br>24126 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_6<br>24127 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_7<br>24128 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT3_8<br>24129 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT4_1<br>24130 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT4_2<br>24131 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT4_3<br>24132 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT4_4<br>24133 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT4_5<br>24134 | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |

|                                 |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                          |                         |                          |                          |                          |                         |                         |                          |                          |                          |                          |                        |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|-------------------------|------------------------|
| GOWANUS_GT4_6<br>24135          | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77   | 36.20<br>3.63<br>-0.99   | 40.38<br>4.00<br>-0.01   | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00    | 46.09<br>4.42<br>0.00   | 49.19<br>4.56<br>0.00   | 45.42<br>4.28<br>0.00    | 36.75<br>3.73<br>-0.01   | 36.06<br>3.63<br>-0.01   | 40.28<br>3.96<br>-0.01   | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT4_7<br>24136          | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77   | 36.20<br>3.63<br>-0.99   | 40.38<br>4.00<br>-0.01   | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00    | 46.09<br>4.42<br>0.00   | 49.19<br>4.56<br>0.00   | 45.42<br>4.28<br>0.00    | 36.75<br>3.73<br>-0.01   | 36.06<br>3.63<br>-0.01   | 40.28<br>3.96<br>-0.01   | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| GOWANUS_GT4_8<br>24137          | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77   | 36.20<br>3.63<br>-0.99   | 40.38<br>4.00<br>-0.01   | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00    | 46.09<br>4.42<br>0.00   | 49.19<br>4.56<br>0.00   | 45.42<br>4.28<br>0.00    | 36.75<br>3.73<br>-0.01   | 36.06<br>3.63<br>-0.01   | 40.28<br>3.96<br>-0.01   | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| GREENIDGE___3<br>23582          | 23.13<br>0.28<br>0.00  | 19.73<br>0.18<br>0.00  | 16.82<br>0.17<br>0.00  | 16.17<br>0.13<br>0.00  | 17.00<br>0.15<br>0.00  | 18.14<br>0.28<br>0.00  | 19.45<br>0.12<br>0.00  | 29.17<br>0.30<br>-1.92  | 34.56<br>1.39<br>-4.27   | 38.89<br>1.48<br>-5.83   | 46.43<br>2.11<br>-7.95   | 51.33<br>2.34<br>-10.05 | 53.00<br>2.18<br>-10.42  | 56.58<br>2.47<br>-11.48  | 54.61<br>2.40<br>-10.77  | 57.67<br>2.54<br>-13.45 | 59.84<br>2.72<br>-12.48 | 53.45<br>2.39<br>-9.92   | 39.93<br>1.75<br>-5.17   | 35.48<br>0.58<br>-2.47   | 40.68<br>0.65<br>-3.71   | 32.62<br>0.79<br>-1.50 | 26.45<br>0.39<br>-1.38  | 20.58<br>-0.04<br>0.00 |
| GREENIDGE___4<br>23583          | 23.13<br>0.28<br>0.00  | 19.73<br>0.18<br>0.00  | 16.82<br>0.17<br>0.00  | 16.17<br>0.13<br>0.00  | 17.00<br>0.15<br>0.00  | 18.14<br>0.28<br>0.00  | 19.45<br>0.12<br>0.00  | 29.17<br>0.30<br>-1.92  | 34.56<br>1.39<br>-4.27   | 38.89<br>1.48<br>-5.83   | 46.43<br>2.11<br>-7.95   | 51.33<br>2.34<br>-10.05 | 53.00<br>2.18<br>-10.42  | 56.58<br>2.47<br>-11.48  | 54.61<br>2.40<br>-10.77  | 57.67<br>2.54<br>-13.45 | 59.84<br>2.72<br>-12.48 | 53.45<br>2.39<br>-9.92   | 39.93<br>1.75<br>-5.17   | 35.48<br>0.58<br>-2.47   | 40.68<br>0.65<br>-3.71   | 32.62<br>0.79<br>-1.50 | 26.45<br>0.39<br>-1.38  | 20.58<br>-0.04<br>0.00 |
| GROVEVILLE___HYD<br>323602      | 25.52<br>2.67<br>0.00  | 21.88<br>2.33<br>0.00  | 18.55<br>1.90<br>0.00  | 17.87<br>1.83<br>0.00  | 18.82<br>1.97<br>0.00  | 19.89<br>2.03<br>0.00  | 21.59<br>2.26<br>0.00  | 29.73<br>2.78<br>0.00   | 33.37<br>3.06<br>-1.41   | 35.71<br>3.35<br>-0.79   | 40.22<br>3.85<br>0.00    | 43.13<br>4.17<br>-0.02  | 45.30<br>4.32<br>-0.59   | 47.24<br>4.61<br>0.00    | 45.99<br>4.56<br>0.00    | 46.18<br>4.50<br>0.00   | 49.32<br>4.69<br>0.00   | 45.50<br>4.36<br>0.00    | 36.55<br>3.53<br>0.00    | 35.96<br>3.53<br>0.00    | 40.24<br>3.92<br>0.00    | 33.49<br>3.15<br>0.00  | 27.19<br>2.52<br>0.00   | 22.60<br>1.98<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 22.05<br>-0.80<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.10<br>-0.55<br>0.00 | 15.51<br>-0.53<br>0.00 | 16.29<br>-0.56<br>0.00 | 17.23<br>-0.63<br>0.00 | 18.73<br>-0.60<br>0.00 | 25.82<br>-1.13<br>0.00  | 27.48<br>-1.42<br>0.00   | 30.00<br>-1.58<br>0.00   | 34.66<br>-1.71<br>0.00   | 36.88<br>-2.07<br>0.00  | 38.37<br>-2.02<br>0.00   | 40.29<br>-2.34<br>0.00   | 39.08<br>-2.36<br>0.00   | 39.26<br>-2.42<br>0.00  | 42.45<br>-2.19<br>0.00  | 38.96<br>-2.18<br>0.00   | 31.16<br>-1.85<br>0.00   | 30.67<br>-1.75<br>0.00   | 34.72<br>-1.60<br>0.00   | 28.91<br>-1.43<br>0.00 | 23.59<br>-1.09<br>0.00  | 20.06<br>-0.56<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673   | 23.06<br>0.21<br>0.00  | 19.63<br>0.08<br>0.00  | 16.63<br>-0.02<br>0.00 | 15.97<br>-0.06<br>0.00 | 16.80<br>-0.05<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.37<br>0.04<br>0.00  | 27.01<br>0.05<br>0.00   | 29.04<br>0.15<br>0.00    | 31.80<br>0.22<br>0.00    | 36.73<br>0.36<br>0.00    | 39.33<br>0.39<br>0.00   | 40.88<br>0.49<br>0.00    | 43.10<br>0.47<br>0.00    | 41.97<br>0.54<br>0.00    | 42.18<br>0.50<br>0.00   | 45.13<br>0.49<br>0.00   | 41.51<br>0.37<br>0.00    | 33.18<br>0.17<br>0.00    | 32.29<br>-0.13<br>0.00   | 36.06<br>-0.25<br>0.00   | 30.16<br>-0.18<br>0.00 | 24.53<br>-0.15<br>0.00  | 20.51<br>-0.10<br>0.00 |
| HARZA MOOSE___RIVER<br>24016    | 22.78<br>-0.07<br>0.00 | 19.51<br>-0.04<br>0.00 | 16.60<br>-0.05<br>0.00 | 16.01<br>-0.03<br>0.00 | 16.81<br>-0.03<br>0.00 | 17.85<br>0.00<br>0.00  | 19.41<br>0.08<br>0.00  | 26.98<br>0.03<br>0.00   | 29.04<br>0.15<br>0.00    | 31.70<br>0.13<br>0.00    | 36.69<br>0.33<br>0.00    | 39.18<br>0.24<br>0.00   | 40.71<br>0.32<br>0.00    | 42.93<br>0.30<br>0.00    | 41.81<br>0.37<br>0.00    | 41.93<br>0.25<br>0.00   | 45.04<br>0.40<br>0.00   | 41.35<br>0.21<br>0.00    | 33.18<br>0.17<br>0.00    | 32.55<br>0.13<br>0.00    | 36.57<br>0.26<br>0.00    | 30.49<br>0.15<br>0.00  | 24.67<br>0.00<br>0.00   | 20.66<br>0.04<br>0.00  |
| HEMPSTEAD___<br>23647           | 25.68<br>2.83<br>0.00  | 23.90<br>2.64<br>-1.71 | 22.47<br>2.15<br>-3.67 | 22.03<br>2.08<br>-3.90 | 23.10<br>2.26<br>-3.99 | 24.34<br>2.32<br>-4.17 | 28.88<br>2.59<br>-6.96 | 30.90<br>3.23<br>-0.71  | 34.16<br>3.50<br>-1.76   | 36.28<br>3.72<br>-0.98   | 42.23<br>4.25<br>-1.61   | 43.21<br>4.25<br>-0.02  | 45.65<br>4.52<br>-0.73   | 47.28<br>4.65<br>0.00    | 46.12<br>4.68<br>0.00    | 46.26<br>4.58<br>0.00   | 49.10<br>4.46<br>0.00   | 45.59<br>4.44<br>0.00    | 38.82<br>3.96<br>-1.84   | 38.53<br>3.89<br>-2.21   | 40.60<br>4.28<br>0.00    | 38.19<br>3.52<br>-4.34 | 29.93<br>2.93<br>-2.32  | 26.11<br>2.33<br>-3.17 |
| HICKLING___1<br>23621           | 23.63<br>0.78<br>0.00  | 20.16<br>0.61<br>0.00  | 17.22<br>0.57<br>0.00  | 16.55<br>0.51<br>0.00  | 17.39<br>0.54<br>0.00  | 18.55<br>0.70<br>0.00  | 19.84<br>0.50<br>0.00  | 30.49<br>0.84<br>-2.70  | 34.15<br>1.21<br>-4.03   | 38.35<br>1.26<br>-5.51   | 45.78<br>1.89<br>-7.52   | 50.60<br>2.10<br>-9.55  | 52.24<br>1.94<br>-9.91   | 55.76<br>2.22<br>-10.92  | 53.87<br>2.19<br>-10.24  | 56.79<br>2.33<br>-12.79 | 58.99<br>2.54<br>-11.81 | 52.71<br>2.18<br>-9.39   | 39.45<br>1.55<br>-4.89   | 37.18<br>1.23<br>-3.52   | 43.07<br>1.45<br>-5.31   | 33.94<br>1.49<br>-2.12 | 27.62<br>0.99<br>-1.95  | 21.01<br>0.39<br>0.00  |
| HICKLING___2<br>23622           | 23.63<br>0.78<br>0.00  | 20.16<br>0.61<br>0.00  | 17.22<br>0.57<br>0.00  | 16.55<br>0.51<br>0.00  | 17.39<br>0.54<br>0.00  | 18.55<br>0.70<br>0.00  | 19.84<br>0.50<br>0.00  | 30.49<br>0.84<br>-2.70  | 34.15<br>1.21<br>-4.03   | 38.35<br>1.26<br>-5.51   | 45.78<br>1.89<br>-7.52   | 50.60<br>2.10<br>-9.55  | 52.24<br>1.94<br>-9.91   | 55.76<br>2.22<br>-10.92  | 53.87<br>2.19<br>-10.24  | 56.79<br>2.33<br>-12.79 | 58.99<br>2.54<br>-11.81 | 52.71<br>2.18<br>-9.39   | 39.45<br>1.55<br>-4.89   | 37.18<br>1.23<br>-3.52   | 43.07<br>1.45<br>-5.31   | 33.94<br>1.49<br>-2.12 | 27.62<br>0.99<br>-1.95  | 21.01<br>0.39<br>0.00  |
| HIGH FALLS___HY<br>23754        | 25.16<br>2.31<br>0.00  | 21.57<br>2.01<br>0.00  | 18.28<br>1.63<br>0.00  | 17.58<br>1.54<br>0.00  | 18.51<br>1.67<br>0.00  | 19.59<br>1.73<br>0.00  | 21.31<br>1.97<br>0.00  | 29.19<br>2.24<br>0.00   | 32.34<br>2.49<br>-0.96   | 34.86<br>2.75<br>-0.54   | 39.64<br>3.27<br>0.00    | 42.50<br>3.54<br>-0.01  | 44.43<br>3.64<br>-0.40   | 46.55<br>3.92<br>0.00    | 45.33<br>3.89<br>0.00    | 45.47<br>3.79<br>0.00   | 48.61<br>3.97<br>0.00   | 44.85<br>3.70<br>0.00    | 35.92<br>2.91<br>0.00    | 35.37<br>2.95<br>0.00    | 39.65<br>3.34<br>0.00    | 32.95<br>2.61<br>0.00  | 26.70<br>2.02<br>0.00   | 22.16<br>1.55<br>0.00  |
| HILLBURN___GT<br>23639          | 25.52<br>2.67<br>0.00  | 21.86<br>2.31<br>0.00  | 18.53<br>1.88<br>0.00  | 17.87<br>1.83<br>0.00  | 18.82<br>1.97<br>0.00  | 19.89<br>2.03<br>0.00  | 21.59<br>2.26<br>0.00  | 29.76<br>2.80<br>0.00   | 33.55<br>3.09<br>-1.56   | 35.79<br>3.35<br>-0.87   | 40.15<br>3.78<br>0.00    | 43.05<br>4.09<br>-0.02  | 45.37<br>4.32<br>-0.65   | 47.15<br>4.52<br>0.00    | 45.95<br>4.52<br>0.00    | 46.14<br>4.46<br>0.00   | 49.28<br>4.64<br>0.00   | 45.46<br>4.32<br>0.00    | 36.61<br>3.60<br>0.00    | 35.96<br>3.53<br>0.00    | 40.24<br>3.92<br>0.00    | 33.52<br>3.18<br>0.00  | 27.22<br>2.54<br>0.00   | 22.60<br>1.98<br>0.00  |
| HISHELDN_WT_PWR<br>323625       | 22.55<br>-0.30<br>0.00 | 19.24<br>-0.31<br>0.00 | 16.45<br>-0.20<br>0.00 | 15.80<br>-0.24<br>0.00 | 16.63<br>-0.22<br>0.00 | 17.78<br>-0.07<br>0.00 | 18.64<br>-0.70<br>0.00 | 35.91<br>-0.73<br>-9.68 | 41.39<br>-0.46<br>-12.95 | 48.78<br>-0.54<br>-17.74 | 60.59<br>-0.04<br>-24.25 | 69.28<br>0.08<br>-30.26 | 71.47<br>-0.36<br>-31.45 | 77.16<br>-0.13<br>-34.65 | 73.86<br>-0.08<br>-32.51 | 82.48<br>0.21<br>-40.59 | 82.99<br>0.13<br>-38.22 | 71.38<br>-0.12<br>-30.36 | 48.41<br>-0.36<br>-15.76 | 44.47<br>-0.68<br>-12.73 | 54.92<br>-0.65<br>-19.26 | 37.99<br>0.03<br>-7.62 | 31.57<br>-0.12<br>-7.02 | 19.83<br>-0.78<br>0.00 |
| HOLTSVILLE_IC_1<br>23690        | 25.54<br>2.69<br>0.00  | 23.96<br>2.70<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.06<br>2.12<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.84<br>3.18<br>-0.71  | 34.18<br>3.52<br>-1.76   | 36.28<br>3.72<br>-0.98   | 42.08<br>4.11<br>-1.61   | 43.02<br>4.05<br>-0.02  | 45.37<br>4.24<br>-0.73   | 46.98<br>4.35<br>0.00    | 45.87<br>4.44<br>0.00    | 46.05<br>4.37<br>0.00   | 48.79<br>4.15<br>0.00   | 45.42<br>4.28<br>0.00    | 38.72<br>3.86<br>-1.84   | 38.40<br>3.76<br>-2.21   | 40.49<br>4.17<br>0.00    | 37.98<br>3.31<br>-4.34 | 29.50<br>2.86<br>-1.96  | 25.28<br>2.33<br>-2.34 |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_10<br>23699     | 25.71<br>2.86<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.62<br>2.30<br>-3.67 | 22.15<br>2.21<br>-3.90 | 23.21<br>2.38<br>-3.99 | 24.49<br>2.46<br>-4.17 | 28.96<br>2.67<br>-6.96 | 31.06<br>3.40<br>-0.71 | 34.44<br>3.78<br>-1.76 | 36.57<br>4.01<br>-0.98 | 42.45<br>4.47<br>-1.61 | 43.37<br>4.40<br>-0.02  | 45.73<br>4.60<br>-0.73  | 47.36<br>4.73<br>0.00   | 46.24<br>4.80<br>0.00   | 46.42<br>4.75<br>0.00   | 49.24<br>4.60<br>0.00   | 45.79<br>4.65<br>0.00   | 39.02<br>4.16<br>-1.84 | 38.69<br>4.05<br>-2.21 | 40.81<br>4.50<br>0.00  | 38.22<br>3.55<br>-4.34 | 29.68<br>3.03<br>-1.97 | 25.44<br>2.47<br>-2.35 |
| HOLTSVILLE_IC_2<br>23691      | 25.54<br>2.69<br>0.00  | 23.96<br>2.70<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.06<br>2.12<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.84<br>3.18<br>-0.71 | 34.18<br>3.52<br>-1.76 | 36.28<br>3.72<br>-0.98 | 42.08<br>4.11<br>-1.61 | 43.02<br>4.05<br>-0.02  | 45.37<br>4.24<br>-0.73  | 46.98<br>4.35<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 48.79<br>4.15<br>0.00   | 45.42<br>4.28<br>0.00   | 38.72<br>3.86<br>-1.84 | 38.40<br>3.76<br>-2.21 | 40.49<br>4.17<br>0.00  | 37.98<br>3.31<br>-4.34 | 29.50<br>2.86<br>-1.96 | 25.28<br>2.33<br>-2.34 |
| HOLTSVILLE_IC_3<br>23692      | 25.54<br>2.69<br>0.00  | 23.96<br>2.70<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.06<br>2.12<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.84<br>3.18<br>-0.71 | 34.18<br>3.52<br>-1.76 | 36.28<br>3.72<br>-0.98 | 42.08<br>4.11<br>-1.61 | 43.02<br>4.05<br>-0.02  | 45.37<br>4.24<br>-0.73  | 46.98<br>4.35<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 48.79<br>4.15<br>0.00   | 45.42<br>4.28<br>0.00   | 38.72<br>3.86<br>-1.84 | 38.40<br>3.76<br>-2.21 | 40.49<br>4.17<br>0.00  | 37.98<br>3.31<br>-4.34 | 29.50<br>2.86<br>-1.96 | 25.28<br>2.33<br>-2.34 |
| HOLTSVILLE_IC_4<br>23693      | 25.54<br>2.69<br>0.00  | 23.96<br>2.70<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.06<br>2.12<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.84<br>3.18<br>-0.71 | 34.18<br>3.52<br>-1.76 | 36.28<br>3.72<br>-0.98 | 42.08<br>4.11<br>-1.61 | 43.02<br>4.05<br>-0.02  | 45.37<br>4.24<br>-0.73  | 46.98<br>4.35<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 48.79<br>4.15<br>0.00   | 45.42<br>4.28<br>0.00   | 38.72<br>3.86<br>-1.84 | 38.40<br>3.76<br>-2.21 | 40.49<br>4.17<br>0.00  | 37.98<br>3.31<br>-4.34 | 29.50<br>2.86<br>-1.96 | 25.28<br>2.33<br>-2.34 |
| HOLTSVILLE_IC_5<br>23694      | 25.54<br>2.69<br>0.00  | 23.96<br>2.70<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.06<br>2.12<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.84<br>3.18<br>-0.71 | 34.18<br>3.52<br>-1.76 | 36.28<br>3.72<br>-0.98 | 42.08<br>4.11<br>-1.61 | 43.02<br>4.05<br>-0.02  | 45.37<br>4.24<br>-0.73  | 46.98<br>4.35<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 48.79<br>4.15<br>0.00   | 45.42<br>4.28<br>0.00   | 38.72<br>3.86<br>-1.84 | 38.40<br>3.76<br>-2.21 | 40.49<br>4.17<br>0.00  | 37.98<br>3.31<br>-4.34 | 29.50<br>2.86<br>-1.96 | 25.28<br>2.33<br>-2.34 |
| HOLTSVILLE_IC_6<br>23695      | 25.71<br>2.86<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.62<br>2.30<br>-3.67 | 22.15<br>2.21<br>-3.90 | 23.21<br>2.38<br>-3.99 | 24.49<br>2.46<br>-4.17 | 28.96<br>2.67<br>-6.96 | 31.06<br>3.40<br>-0.71 | 34.44<br>3.78<br>-1.76 | 36.57<br>4.01<br>-0.98 | 42.45<br>4.47<br>-1.61 | 43.37<br>4.40<br>-0.02  | 45.73<br>4.60<br>-0.73  | 47.36<br>4.73<br>0.00   | 46.24<br>4.80<br>0.00   | 46.42<br>4.75<br>0.00   | 49.24<br>4.60<br>0.00   | 45.79<br>4.65<br>0.00   | 39.02<br>4.16<br>-1.84 | 38.69<br>4.05<br>-2.21 | 40.81<br>4.50<br>0.00  | 38.22<br>3.55<br>-4.34 | 29.68<br>3.03<br>-1.97 | 25.44<br>2.47<br>-2.35 |
| HOLTSVILLE_IC_7<br>23696      | 25.71<br>2.86<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.62<br>2.30<br>-3.67 | 22.15<br>2.21<br>-3.90 | 23.21<br>2.38<br>-3.99 | 24.49<br>2.46<br>-4.17 | 28.96<br>2.67<br>-6.96 | 31.06<br>3.40<br>-0.71 | 34.44<br>3.78<br>-1.76 | 36.57<br>4.01<br>-0.98 | 42.45<br>4.47<br>-1.61 | 43.37<br>4.40<br>-0.02  | 45.73<br>4.60<br>-0.73  | 47.36<br>4.73<br>0.00   | 46.24<br>4.80<br>0.00   | 46.42<br>4.75<br>0.00   | 49.24<br>4.60<br>0.00   | 45.79<br>4.65<br>0.00   | 39.02<br>4.16<br>-1.84 | 38.69<br>4.05<br>-2.21 | 40.81<br>4.50<br>0.00  | 38.22<br>3.55<br>-4.34 | 29.68<br>3.03<br>-1.97 | 25.44<br>2.47<br>-2.35 |
| HOLTSVILLE_IC_8<br>23697      | 25.71<br>2.86<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.62<br>2.30<br>-3.67 | 22.15<br>2.21<br>-3.90 | 23.21<br>2.38<br>-3.99 | 24.49<br>2.46<br>-4.17 | 28.96<br>2.67<br>-6.96 | 31.06<br>3.40<br>-0.71 | 34.44<br>3.78<br>-1.76 | 36.57<br>4.01<br>-0.98 | 42.45<br>4.47<br>-1.61 | 43.37<br>4.40<br>-0.02  | 45.73<br>4.60<br>-0.73  | 47.36<br>4.73<br>0.00   | 46.24<br>4.80<br>0.00   | 46.42<br>4.75<br>0.00   | 49.24<br>4.60<br>0.00   | 45.79<br>4.65<br>0.00   | 39.02<br>4.16<br>-1.84 | 38.69<br>4.05<br>-2.21 | 40.81<br>4.50<br>0.00  | 38.22<br>3.55<br>-4.34 | 29.68<br>3.03<br>-1.97 | 25.44<br>2.47<br>-2.35 |
| HOLTSVILLE_IC_9<br>23698      | 25.71<br>2.86<br>0.00  | 24.08<br>2.82<br>-1.71 | 22.62<br>2.30<br>-3.67 | 22.15<br>2.21<br>-3.90 | 23.21<br>2.38<br>-3.99 | 24.49<br>2.46<br>-4.17 | 28.96<br>2.67<br>-6.96 | 31.06<br>3.40<br>-0.71 | 34.44<br>3.78<br>-1.76 | 36.57<br>4.01<br>-0.98 | 42.45<br>4.47<br>-1.61 | 43.37<br>4.40<br>-0.02  | 45.73<br>4.60<br>-0.73  | 47.36<br>4.73<br>0.00   | 46.24<br>4.80<br>0.00   | 46.42<br>4.75<br>0.00   | 49.24<br>4.60<br>0.00   | 45.79<br>4.65<br>0.00   | 39.02<br>4.16<br>-1.84 | 38.69<br>4.05<br>-2.21 | 40.81<br>4.50<br>0.00  | 38.22<br>3.55<br>-4.34 | 29.68<br>3.03<br>-1.97 | 25.44<br>2.47<br>-2.35 |
| HOWARD_WT_PWR<br>323690       | 23.33<br>0.48<br>0.00  | 19.86<br>0.31<br>0.00  | 16.97<br>0.32<br>0.00  | 16.29<br>0.26<br>0.00  | 17.15<br>0.30<br>0.00  | 18.35<br>0.50<br>0.00  | 19.57<br>0.23<br>0.00  | 31.03<br>0.51<br>-3.57 | 35.19<br>0.98<br>-5.31 | 39.81<br>0.98<br>-7.25 | 47.89<br>1.64<br>-9.88 | 53.32<br>1.95<br>-12.43 | 54.95<br>1.66<br>-12.90 | 58.80<br>1.96<br>-14.21 | 56.67<br>1.91<br>-13.33 | 60.40<br>2.08<br>-16.64 | 62.39<br>2.23<br>-15.52 | 55.37<br>1.89<br>-12.34 | 40.67<br>1.22<br>-6.43 | 37.86<br>0.81<br>-4.62 | 44.15<br>0.87<br>-6.97 | 34.27<br>1.15<br>-2.78 | 27.88<br>0.64<br>-2.57 | 20.64<br>0.02<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 21.78<br>-1.07<br>0.00 | 18.65<br>-0.90<br>0.00 | 15.87<br>-0.78<br>0.00 | 15.30<br>-0.74<br>0.00 | 16.07<br>-0.77<br>0.00 | 16.94<br>-0.91<br>0.00 | 18.41<br>-0.93<br>0.00 | 25.28<br>-1.67<br>0.00 | 26.93<br>-1.97<br>0.00 | 29.46<br>-2.12<br>0.00 | 33.93<br>-2.44<br>0.00 | 36.14<br>-2.80<br>0.00  | 37.52<br>-2.87<br>0.00  | 39.35<br>-3.28<br>0.00  | 38.00<br>-3.44<br>0.00  | 38.34<br>-3.34<br>0.00  | 41.51<br>-3.13<br>0.00  | 38.26<br>-2.88<br>0.00  | 30.54<br>-2.48<br>0.00 | 30.06<br>-2.37<br>0.00 | 33.99<br>-2.32<br>0.00 | 28.24<br>-2.09<br>0.00 | 23.22<br>-1.46<br>0.00 | 19.77<br>-0.85<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 21.78<br>-1.07<br>0.00 | 18.65<br>-0.90<br>0.00 | 15.87<br>-0.78<br>0.00 | 15.30<br>-0.74<br>0.00 | 16.07<br>-0.77<br>0.00 | 16.94<br>-0.91<br>0.00 | 18.41<br>-0.93<br>0.00 | 25.28<br>-1.67<br>0.00 | 26.93<br>-1.97<br>0.00 | 29.46<br>-2.12<br>0.00 | 33.93<br>-2.44<br>0.00 | 36.14<br>-2.80<br>0.00  | 37.52<br>-2.87<br>0.00  | 39.35<br>-3.28<br>0.00  | 38.00<br>-3.44<br>0.00  | 38.34<br>-3.34<br>0.00  | 41.51<br>-3.13<br>0.00  | 38.26<br>-2.88<br>0.00  | 30.54<br>-2.48<br>0.00 | 30.06<br>-2.37<br>0.00 | 33.99<br>-2.32<br>0.00 | 28.24<br>-2.09<br>0.00 | 23.22<br>-1.46<br>0.00 | 19.77<br>-0.85<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 22.55<br>-0.30<br>0.00 | 19.30<br>-0.25<br>0.00 | 16.43<br>-0.22<br>0.00 | 15.83<br>-0.21<br>0.00 | 16.63<br>-0.22<br>0.00 | 17.57<br>-0.29<br>0.00 | 19.04<br>-0.29<br>0.00 | 26.47<br>-0.48<br>0.00 | 28.29<br>-0.61<br>0.00 | 30.95<br>-0.63<br>0.00 | 35.64<br>-0.73<br>0.00 | 38.09<br>-0.86<br>0.00  | 39.50<br>-0.89<br>0.00  | 41.65<br>-0.98<br>0.00  | 40.40<br>-1.03<br>0.00  | 40.67<br>-1.00<br>0.00  | 43.65<br>-0.98<br>0.00  | 40.24<br>-0.91<br>0.00  | 32.22<br>-0.79<br>0.00 | 31.68<br>-0.74<br>0.00 | 35.55<br>-0.76<br>0.00 | 29.64<br>-0.70<br>0.00 | 24.21<br>-0.47<br>0.00 | 20.33<br>-0.29<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 22.55<br>-0.30<br>0.00 | 19.30<br>-0.25<br>0.00 | 16.43<br>-0.22<br>0.00 | 15.83<br>-0.21<br>0.00 | 16.63<br>-0.22<br>0.00 | 17.57<br>-0.29<br>0.00 | 19.04<br>-0.29<br>0.00 | 26.47<br>-0.48<br>0.00 | 28.29<br>-0.61<br>0.00 | 30.95<br>-0.63<br>0.00 | 35.64<br>-0.73<br>0.00 | 38.09<br>-0.86<br>0.00  | 39.50<br>-0.89<br>0.00  | 41.65<br>-0.98<br>0.00  | 40.40<br>-1.03<br>0.00  | 40.67<br>-1.00<br>0.00  | 43.65<br>-0.98<br>0.00  | 40.24<br>-0.91<br>0.00  | 32.22<br>-0.79<br>0.00 | 31.68<br>-0.74<br>0.00 | 35.55<br>-0.76<br>0.00 | 29.64<br>-0.70<br>0.00 | 24.21<br>-0.47<br>0.00 | 20.33<br>-0.29<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 25.68<br>2.83<br>0.00  | 21.96<br>2.40<br>0.00  | 18.58<br>1.93<br>0.00  | 17.93<br>1.89<br>0.00  | 18.90<br>2.05<br>0.00  | 19.94<br>2.09<br>0.00  | 21.65<br>2.32<br>0.00  | 29.89<br>2.94<br>0.00  | 33.95<br>3.29<br>-1.76 | 36.10<br>3.54<br>-0.98 | 40.30<br>3.93<br>0.00  | 43.14<br>4.17<br>-0.02  | 45.53<br>4.40<br>-0.73  | 47.15<br>4.52<br>0.00   | 45.95<br>4.52<br>0.00   | 46.14<br>4.46<br>0.00   | 49.24<br>4.60<br>0.00   | 45.46<br>4.32<br>0.00   | 36.64<br>3.63<br>0.00  | 35.99<br>3.57<br>0.00  | 40.24<br>3.92<br>0.00  | 33.58<br>3.25<br>0.00  | 27.34<br>2.67<br>0.00  | 22.72<br>2.10<br>0.00  |
| HUDSON_AVE_GT_4<br>23540      | 25.68<br>2.83<br>0.00  | 21.96<br>2.40<br>0.00  | 18.58<br>1.93<br>0.00  | 17.93<br>1.89<br>0.00  | 18.90<br>2.05<br>0.00  | 19.94<br>2.09<br>0.00  | 21.65<br>2.32<br>0.00  | 29.89<br>2.94<br>0.00  | 33.95<br>3.29<br>-1.76 | 36.10<br>3.54<br>-0.98 | 40.30<br>3.93<br>0.00  | 43.14<br>4.17<br>-0.02  | 45.53<br>4.40<br>-0.73  | 47.15<br>4.52<br>0.00   | 45.95<br>4.52<br>0.00   | 46.14<br>4.46<br>0.00   | 49.24<br>4.60<br>0.00   | 45.46<br>4.32<br>0.00   | 36.64<br>3.63<br>0.00  | 35.99<br>3.57<br>0.00  | 40.24<br>3.92<br>0.00  | 33.58<br>3.25<br>0.00  | 27.34<br>2.67<br>0.00  | 22.72<br>2.10<br>0.00  |



|                              |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|
| HUDSON_AVE_GT_5<br>23657     | 25.68<br>2.83<br>0.00  | 21.96<br>2.40<br>0.00  | 18.58<br>1.93<br>0.00  | 17.93<br>1.89<br>0.00  | 18.90<br>2.05<br>0.00  | 19.94<br>2.09<br>0.00  | 21.65<br>2.32<br>0.00  | 29.89<br>2.94<br>0.00    | 33.95<br>3.29<br>-1.76   | 36.10<br>3.54<br>-0.98   | 40.30<br>3.93<br>0.00    | 43.14<br>4.17<br>-0.02   | 45.53<br>4.40<br>-0.73   | 47.15<br>4.52<br>0.00    | 45.95<br>4.52<br>0.00    | 46.14<br>4.46<br>0.00    | 49.24<br>4.60<br>0.00    | 45.46<br>4.32<br>0.00    | 36.64<br>3.63<br>0.00    | 35.99<br>3.57<br>0.00    | 40.24<br>3.92<br>0.00    | 33.58<br>3.25<br>0.00    | 27.34<br>2.67<br>0.00    | 22.72<br>2.10<br>0.00  |
| HUDSON_AVE_10<br>24168       | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.85<br>2.00<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.78<br>2.83<br>0.00    | 33.84<br>3.18<br>-1.76   | 35.94<br>3.38<br>-0.98   | 40.08<br>3.71<br>0.00    | 42.86<br>3.89<br>-0.02   | 45.29<br>4.16<br>-0.73   | 46.85<br>4.22<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00    | 48.92<br>4.29<br>0.00    | 45.18<br>4.03<br>0.00    | 36.45<br>3.43<br>0.00    | 35.75<br>3.34<br>0.02    | 40.02<br>3.71<br>0.00    | 33.35<br>3.03<br>0.02    | 27.19<br>2.52<br>0.00    | 22.62<br>2.00<br>0.00  |
| HUNTER MOUNT___DRP<br>323613 | 24.56<br>1.71<br>0.00  | 21.10<br>1.54<br>0.00  | 17.92<br>1.26<br>0.00  | 17.23<br>1.19<br>0.00  | 18.14<br>1.30<br>0.00  | 19.18<br>1.32<br>0.00  | 20.84<br>1.51<br>0.00  | 28.65<br>1.70<br>0.00    | 31.51<br>1.85<br>-0.76   | 34.05<br>2.05<br>0.00    | 38.84<br>2.47<br>0.00    | 41.60<br>2.65<br>-0.01   | 43.42<br>2.71<br>-0.32   | 45.61<br>2.98<br>0.00    | 44.38<br>2.94<br>0.00    | 44.51<br>2.84<br>0.00    | 47.63<br>2.99<br>0.00    | 43.90<br>2.76<br>0.00    | 35.13<br>2.11<br>0.00    | 34.66<br>2.24<br>0.00    | 38.82<br>2.50<br>0.00    | 32.25<br>1.91<br>0.00    | 26.18<br>1.51<br>0.00    | 21.96<br>1.34<br>0.00  |
| HUNTINGTON_RES_REC<br>323705 | 25.68<br>2.83<br>0.00  | 24.02<br>2.76<br>-1.71 | 22.55<br>2.23<br>-3.67 | 22.10<br>2.16<br>-3.90 | 23.16<br>2.33<br>-3.99 | 24.43<br>2.41<br>-4.17 | 28.92<br>2.63<br>-6.96 | 30.95<br>3.29<br>-0.71   | 34.18<br>3.52<br>-1.76   | 36.28<br>3.72<br>-0.98   | 42.16<br>4.18<br>-1.61   | 43.05<br>4.09<br>-0.02   | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.95<br>4.52<br>0.00    | 46.14<br>4.46<br>0.00    | 48.92<br>4.29<br>0.00    | 45.55<br>4.40<br>0.00    | 38.85<br>3.99<br>-1.84   | 38.53<br>3.89<br>-2.21   | 40.63<br>4.32<br>0.00    | 38.10<br>3.43<br>-4.34   | 29.70<br>3.06<br>-1.97   | 25.46<br>2.49<br>-2.35 |
| HUNTLEY___63<br>23557        | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.37<br>-0.97<br>0.00 | 35.97<br>-1.11<br>-10.13 | 39.06<br>-0.84<br>-11.00 | 44.00<br>-1.01<br>-13.43 | 52.26<br>-0.54<br>-16.44 | 58.04<br>-0.47<br>-19.56 | 59.50<br>-1.01<br>-20.11 | 63.48<br>-0.77<br>-21.61 | 61.25<br>-0.70<br>-20.52 | 66.71<br>-0.29<br>-25.32 | 67.62<br>-0.40<br>-23.38 | 59.79<br>-0.66<br>-19.31 | 44.12<br>-0.86<br>-11.97 | 41.64<br>-1.14<br>-10.36 | 48.79<br>-1.16<br>-13.64 | 37.60<br>-0.21<br>-7.47  | 31.74<br>-0.27<br>-7.33  | 19.65<br>-0.97<br>0.00 |
| HUNTLEY___64<br>23558        | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.37<br>-0.97<br>0.00 | 35.97<br>-1.11<br>-10.13 | 39.06<br>-0.84<br>-11.00 | 44.00<br>-1.01<br>-13.43 | 52.26<br>-0.54<br>-16.44 | 58.04<br>-0.47<br>-19.56 | 59.50<br>-1.01<br>-20.11 | 63.48<br>-0.77<br>-21.61 | 61.25<br>-0.70<br>-20.52 | 66.71<br>-0.29<br>-25.32 | 67.62<br>-0.40<br>-23.38 | 59.79<br>-0.66<br>-19.31 | 44.12<br>-0.86<br>-11.97 | 41.64<br>-1.14<br>-10.36 | 48.79<br>-1.16<br>-13.64 | 37.60<br>-0.21<br>-7.47  | 31.74<br>-0.27<br>-7.33  | 19.65<br>-0.97<br>0.00 |
| HUNTLEY___65<br>23559        | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.37<br>-0.97<br>0.00 | 35.97<br>-1.11<br>-10.13 | 39.06<br>-0.84<br>-11.00 | 44.00<br>-1.01<br>-13.43 | 52.26<br>-0.54<br>-16.44 | 58.04<br>-0.47<br>-19.56 | 59.50<br>-1.01<br>-20.11 | 63.48<br>-0.77<br>-21.61 | 61.25<br>-0.70<br>-20.52 | 66.71<br>-0.29<br>-25.32 | 67.62<br>-0.40<br>-23.38 | 59.79<br>-0.66<br>-19.31 | 44.12<br>-0.86<br>-11.97 | 41.64<br>-1.14<br>-10.36 | 48.79<br>-1.16<br>-13.64 | 37.60<br>-0.21<br>-7.47  | 31.74<br>-0.27<br>-7.33  | 19.65<br>-0.97<br>0.00 |
| HUNTLEY___66<br>23560        | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.37<br>-0.97<br>0.00 | 35.97<br>-1.11<br>-10.13 | 39.06<br>-0.84<br>-11.00 | 44.00<br>-1.01<br>-13.43 | 52.26<br>-0.54<br>-16.44 | 58.04<br>-0.47<br>-19.56 | 59.50<br>-1.01<br>-20.11 | 63.48<br>-0.77<br>-21.61 | 61.25<br>-0.70<br>-20.52 | 66.71<br>-0.29<br>-25.32 | 67.62<br>-0.40<br>-23.38 | 59.79<br>-0.66<br>-19.31 | 44.12<br>-0.86<br>-11.97 | 41.64<br>-1.14<br>-10.36 | 48.79<br>-1.16<br>-13.64 | 37.60<br>-0.21<br>-7.47  | 31.74<br>-0.27<br>-7.33  | 19.65<br>-0.97<br>0.00 |
| HUNTLEY___67<br>23561        | 22.07<br>-0.78<br>0.00 | 18.85<br>-0.70<br>0.00 | 16.12<br>-0.53<br>0.00 | 15.48<br>-0.56<br>0.00 | 16.29<br>-0.56<br>0.00 | 17.41<br>-0.45<br>0.00 | 18.10<br>-1.24<br>0.00 | 49.59<br>-1.51<br>-24.15 | 45.75<br>-1.39<br>-18.24 | 45.75<br>-1.55<br>-15.72 | 45.75<br>-1.17<br>-10.55 | 45.50<br>-1.13<br>-7.69  | 45.50<br>-1.66<br>-6.77  | 45.50<br>-1.45<br>-4.32  | 45.50<br>-1.37<br>-5.43  | 45.75<br>-1.04<br>-5.12  | 45.75<br>-1.20<br>-2.32  | 45.75<br>-1.40<br>-6.01  | 45.75<br>-1.42<br>-14.16 | 45.75<br>-1.69<br>-15.01 | 45.75<br>-1.74<br>-11.18 | 45.75<br>-0.85<br>-16.26 | 41.47<br>-0.74<br>-17.54 | 19.30<br>-1.32<br>0.00 |
| HUNTLEY___68<br>23562        | 22.07<br>-0.78<br>0.00 | 18.85<br>-0.70<br>0.00 | 16.12<br>-0.53<br>0.00 | 15.48<br>-0.56<br>0.00 | 16.29<br>-0.56<br>0.00 | 17.41<br>-0.45<br>0.00 | 18.10<br>-1.24<br>0.00 | 49.59<br>-1.51<br>-24.15 | 45.75<br>-1.39<br>-18.24 | 45.75<br>-1.55<br>-15.72 | 45.75<br>-1.17<br>-10.55 | 45.50<br>-1.13<br>-7.69  | 45.50<br>-1.66<br>-6.77  | 45.50<br>-1.45<br>-4.32  | 45.50<br>-1.37<br>-5.43  | 45.75<br>-1.04<br>-5.12  | 45.75<br>-1.20<br>-2.32  | 45.75<br>-1.40<br>-6.01  | 45.75<br>-1.42<br>-14.16 | 45.75<br>-1.69<br>-15.01 | 45.75<br>-1.74<br>-11.18 | 45.75<br>-0.85<br>-16.26 | 41.47<br>-0.74<br>-17.54 | 19.30<br>-1.32<br>0.00 |
| HYLAND___LFGE<br>323620      | 23.26<br>0.41<br>0.00  | 19.81<br>0.25<br>0.00  | 16.90<br>0.25<br>0.00  | 16.23<br>0.19<br>0.00  | 17.03<br>0.19<br>0.00  | 18.16<br>0.30<br>0.00  | 19.43<br>0.10<br>0.00  | 29.35<br>-0.43<br>-2.83  | 32.43<br>-0.40<br>-3.93  | 34.46<br>-2.43<br>-5.31  | 41.03<br>-2.51<br>-7.17  | 45.71<br>-2.22<br>-8.98  | 46.92<br>-2.79<br>-9.32  | 50.32<br>-2.56<br>-10.24 | 48.36<br>-2.69<br>-9.62  | 50.92<br>-2.75<br>-12.00 | 52.86<br>-2.95<br>-11.17 | 47.25<br>-2.80<br>-8.91  | 35.45<br>-2.28<br>-4.72  | 33.42<br>-2.50<br>-3.49  | 38.52<br>-3.01<br>-5.22  | 32.68<br>0.21<br>-2.13   | 26.43<br>-0.22<br>-1.97  | 20.62<br>0.00<br>0.00  |
| INDECK___CORINTH<br>23802    | 23.76<br>0.91<br>0.00  | 20.30<br>0.74<br>0.00  | 17.28<br>0.63<br>0.00  | 16.68<br>0.64<br>0.00  | 17.57<br>0.72<br>0.00  | 18.59<br>0.73<br>0.00  | 20.55<br>1.22<br>0.00  | 28.19<br>1.24<br>0.00    | 30.30<br>1.27<br>-0.13   | 33.04<br>1.39<br>-0.07   | 37.86<br>1.49<br>0.00    | 40.54<br>1.60<br>0.00    | 42.22<br>1.78<br>-0.06   | 44.55<br>1.92<br>0.00    | 43.43<br>1.99<br>0.00    | 43.59<br>1.92<br>0.00    | 46.69<br>2.05<br>0.00    | 42.99<br>1.85<br>0.00    | 34.56<br>1.55<br>0.00    | 34.01<br>1.59<br>0.00    | 38.02<br>1.71<br>0.00    | 31.73<br>1.40<br>0.00    | 25.66<br>0.99<br>0.00    | 21.61<br>0.99<br>0.00  |
| INDECK___ILION<br>23567      | 23.74<br>0.89<br>0.00  | 20.30<br>0.74<br>0.00  | 17.28<br>0.63<br>0.00  | 16.65<br>0.61<br>0.00  | 17.49<br>0.64<br>0.00  | 18.53<br>0.68<br>0.00  | 20.09<br>0.75<br>0.00  | 27.92<br>0.97<br>0.00    | 29.97<br>1.07<br>0.00    | 32.78<br>1.20<br>0.00    | 37.82<br>1.46<br>0.00    | 40.46<br>1.52<br>0.00    | 42.01<br>1.62<br>0.00    | 44.34<br>1.71<br>0.00    | 43.18<br>1.74<br>0.00    | 43.38<br>1.71<br>0.00    | 46.56<br>1.92<br>0.00    | 42.83<br>1.69<br>0.00    | 34.40<br>1.39<br>0.00    | 33.72<br>1.30<br>0.00    | 37.77<br>1.45<br>0.00    | 31.58<br>1.24<br>0.00    | 25.64<br>0.96<br>0.00    | 21.36<br>0.74<br>0.00  |
| INDECK___OLEAN<br>23982      | 22.69<br>-0.16<br>0.00 | 19.36<br>-0.20<br>0.00 | 16.55<br>-0.10<br>0.00 | 15.93<br>-0.11<br>0.00 | 16.80<br>-0.05<br>0.00 | 18.19<br>0.34<br>0.00  | 19.49<br>0.15<br>0.00  | 41.06<br>1.27<br>-12.84  | 47.81<br>2.17<br>-16.74  | 56.36<br>2.05<br>-22.74  | 70.42<br>3.20<br>-30.85  | 80.65<br>3.35<br>-38.36  | 83.05<br>2.83<br>-39.83  | 89.57<br>3.11<br>-43.83  | 85.48<br>2.90<br>-41.15  | 96.18<br>3.17<br>-51.34  | 96.20<br>3.26<br>-48.31  | 82.24<br>2.64<br>-38.47  | 54.96<br>1.75<br>-20.20  | 50.46<br>1.49<br>-16.54  | 62.98<br>1.89<br>-24.78  | 42.76<br>2.37<br>-10.05  | 35.34<br>1.36<br>-9.31   | 20.35<br>-0.27<br>0.00 |
| INDECK___OSWEGO<br>23783     | 22.35<br>-0.50<br>0.00 | 19.10<br>-0.45<br>0.00 | 16.28<br>-0.37<br>0.00 | 15.67<br>-0.37<br>0.00 | 16.46<br>-0.39<br>0.00 | 17.48<br>-0.38<br>0.00 | 18.89<br>-0.44<br>0.00 | 26.33<br>-0.62<br>0.00   | 28.29<br>-0.61<br>0.00   | 30.66<br>-0.92<br>0.00   | 35.39<br>-0.98<br>0.00   | 37.89<br>-1.05<br>0.00   | 39.30<br>-1.09<br>0.00   | 41.52<br>-1.11<br>0.00   | 40.36<br>-1.08<br>0.00   | 40.59<br>-1.08<br>0.00   | 43.48<br>-1.16<br>0.00   | 40.03<br>-1.11<br>0.00   | 32.12<br>-0.89<br>0.00   | 31.52<br>-0.91<br>0.00   | 35.30<br>-1.02<br>0.00   | 29.52<br>-0.82<br>0.00   | 24.11<br>-0.57<br>0.00   | 20.08<br>-0.54<br>0.00 |
| INDECK___YERKES<br>23781     | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.37<br>-0.97<br>0.00 | 35.97<br>-1.11<br>-10.13 | 39.06<br>-0.84<br>-11.00 | 44.00<br>-1.01<br>-13.43 | 52.26<br>-0.54<br>-16.44 | 58.04<br>-0.47<br>-19.56 | 59.50<br>-1.01<br>-20.11 | 63.48<br>-0.77<br>-21.61 | 61.25<br>-0.70<br>-20.52 | 66.71<br>-0.29<br>-25.32 | 67.62<br>-0.40<br>-23.38 | 59.79<br>-0.66<br>-19.31 | 44.12<br>-0.86<br>-11.97 | 41.64<br>-1.14<br>-10.36 | 48.79<br>-1.16<br>-13.64 | 37.60<br>-0.21<br>-7.47  | 31.74<br>-0.27<br>-7.33  | 19.65<br>-0.97<br>0.00 |

|                             |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_1<br>24139  | 25.36<br>2.51<br>0.00 | 21.72<br>2.17<br>0.00  | 18.40<br>1.75<br>0.00  | 17.76<br>1.72<br>0.00  | 18.70<br>1.85<br>0.00  | 19.75<br>1.89<br>0.00  | 21.46<br>2.13<br>0.00  | 29.54<br>2.59<br>0.00  | 33.52<br>2.89<br>-1.73 | 35.67<br>3.13<br>-0.97 | 39.86<br>3.49<br>0.00  | 42.70<br>3.74<br>-0.02 | 45.08<br>3.96<br>-0.72 | 46.72<br>4.09<br>0.00  | 45.54<br>4.10<br>0.00  | 45.72<br>4.04<br>0.00  | 48.83<br>4.19<br>0.00  | 45.05<br>3.91<br>0.00  | 36.31<br>3.30<br>0.00  | 35.67<br>3.24<br>0.00  | 39.91<br>3.60<br>0.00  | 33.25<br>2.91<br>0.00  | 27.02<br>2.35<br>0.00  | 22.45<br>1.83<br>0.00  |
| INDIAN POINT_GT_2<br>23659  | 25.36<br>2.51<br>0.00 | 21.72<br>2.17<br>0.00  | 18.40<br>1.75<br>0.00  | 17.76<br>1.72<br>0.00  | 18.70<br>1.85<br>0.00  | 19.75<br>1.89<br>0.00  | 21.46<br>2.13<br>0.00  | 29.54<br>2.59<br>0.00  | 33.52<br>2.89<br>-1.73 | 35.67<br>3.13<br>-0.97 | 39.86<br>3.49<br>0.00  | 42.70<br>3.74<br>-0.02 | 45.08<br>3.96<br>-0.72 | 46.72<br>4.09<br>0.00  | 45.54<br>4.10<br>0.00  | 45.72<br>4.04<br>0.00  | 48.83<br>4.19<br>0.00  | 45.05<br>3.91<br>0.00  | 36.31<br>3.30<br>0.00  | 35.67<br>3.24<br>0.00  | 39.91<br>3.60<br>0.00  | 33.25<br>2.91<br>0.00  | 27.02<br>2.35<br>0.00  | 22.45<br>1.83<br>0.00  |
| INDIAN POINT_GT_3<br>24019  | 25.36<br>2.51<br>0.00 | 21.72<br>2.17<br>0.00  | 18.40<br>1.75<br>0.00  | 17.76<br>1.72<br>0.00  | 18.70<br>1.85<br>0.00  | 19.75<br>1.89<br>0.00  | 21.46<br>2.13<br>0.00  | 29.54<br>2.59<br>0.00  | 33.52<br>2.89<br>-1.73 | 35.67<br>3.13<br>-0.97 | 39.86<br>3.49<br>0.00  | 42.70<br>3.74<br>-0.02 | 45.08<br>3.96<br>-0.72 | 46.72<br>4.09<br>0.00  | 45.54<br>4.10<br>0.00  | 45.72<br>4.04<br>0.00  | 48.83<br>4.19<br>0.00  | 45.05<br>3.91<br>0.00  | 36.31<br>3.30<br>0.00  | 35.67<br>3.24<br>0.00  | 39.91<br>3.60<br>0.00  | 33.25<br>2.91<br>0.00  | 27.02<br>2.35<br>0.00  | 22.45<br>1.83<br>0.00  |
| INDIAN POINT___2<br>23530   | 25.34<br>2.49<br>0.00 | 21.70<br>2.15<br>0.00  | 18.38<br>1.73<br>0.00  | 17.74<br>1.70<br>0.00  | 18.68<br>1.84<br>0.00  | 19.73<br>1.87<br>0.00  | 21.44<br>2.11<br>0.00  | 29.52<br>2.56<br>0.00  | 33.43<br>2.86<br>-1.67 | 35.57<br>3.06<br>-0.93 | 39.82<br>3.46<br>0.00  | 42.67<br>3.70<br>-0.02 | 45.01<br>3.92<br>-0.70 | 46.68<br>4.05<br>0.00  | 45.50<br>4.06<br>0.00  | 45.68<br>4.00<br>0.00  | 48.79<br>4.15<br>0.00  | 45.01<br>3.87<br>0.00  | 36.28<br>3.27<br>0.00  | 35.63<br>3.21<br>0.00  | 39.87<br>3.56<br>0.00  | 33.22<br>2.88<br>0.00  | 26.99<br>2.32<br>0.00  | 22.43<br>1.81<br>0.00  |
| INDIAN POINT___3<br>23531   | 25.39<br>2.54<br>0.00 | 21.74<br>2.19<br>0.00  | 18.43<br>1.78<br>0.00  | 17.77<br>1.73<br>0.00  | 18.72<br>1.87<br>0.00  | 19.78<br>1.93<br>0.00  | 21.48<br>2.15<br>0.00  | 29.60<br>2.64<br>0.00  | 33.55<br>2.92<br>-1.74 | 35.70<br>3.16<br>-0.97 | 39.89<br>3.53<br>0.00  | 42.74<br>3.78<br>-0.02 | 45.12<br>4.00<br>-0.72 | 46.77<br>4.13<br>0.00  | 45.58<br>4.14<br>0.00  | 45.76<br>4.09<br>0.00  | 48.88<br>4.24<br>0.00  | 45.09<br>3.95<br>0.00  | 36.35<br>3.33<br>0.00  | 35.70<br>3.27<br>0.00  | 39.94<br>3.63<br>0.00  | 33.28<br>2.94<br>0.00  | 27.07<br>2.39<br>0.00  | 22.49<br>1.88<br>0.00  |
| IP CORINTH___1<br>23988     | 23.90<br>1.05<br>0.00 | 20.41<br>0.86<br>0.00  | 17.38<br>0.73<br>0.00  | 16.78<br>0.74<br>0.00  | 17.67<br>0.83<br>0.00  | 18.69<br>0.84<br>0.00  | 20.67<br>1.33<br>0.00  | 28.35<br>1.40<br>0.00  | 30.48<br>1.44<br>-0.13 | 33.20<br>1.55<br>-0.07 | 38.08<br>1.71<br>0.00  | 40.77<br>1.83<br>0.00  | 42.47<br>2.02<br>-0.06 | 44.80<br>2.17<br>0.00  | 43.63<br>2.19<br>0.00  | 43.84<br>2.17<br>0.00  | 46.91<br>2.28<br>0.00  | 43.24<br>2.10<br>0.00  | 34.73<br>1.72<br>0.00  | 34.21<br>1.78<br>0.00  | 38.24<br>1.92<br>0.00  | 31.91<br>1.58<br>0.00  | 25.81<br>1.14<br>0.00  | 21.71<br>1.09<br>0.00  |
| IP___TICONDEROGA<br>23804   | 25.78<br>2.93<br>0.00 | 22.08<br>2.52<br>0.00  | 18.85<br>2.20<br>0.00  | 18.20<br>2.16<br>0.00  | 19.26<br>2.41<br>0.00  | 20.39<br>2.53<br>0.00  | 23.01<br>3.67<br>0.00  | 31.21<br>4.26<br>0.00  | 33.54<br>4.36<br>-0.28 | 36.44<br>4.71<br>-0.15 | 41.46<br>5.09<br>0.00  | 44.44<br>5.49<br>0.00  | 46.36<br>5.85<br>-0.12 | 48.77<br>6.14<br>0.00  | 47.49<br>6.05<br>0.00  | 47.80<br>6.13<br>0.00  | 51.07<br>6.43<br>0.00  | 47.07<br>5.93<br>0.00  | 37.96<br>4.95<br>0.00  | 37.51<br>5.09<br>0.00  | 41.87<br>5.56<br>0.00  | 34.95<br>4.61<br>0.00  | 28.30<br>3.63<br>0.00  | 23.98<br>3.36<br>0.00  |
| ISLIP_RES_REC<br>323679     | 25.93<br>3.08<br>0.00 | 24.27<br>3.01<br>-1.71 | 22.75<br>2.43<br>-3.67 | 22.28<br>2.34<br>-3.90 | 23.36<br>2.53<br>-3.99 | 24.66<br>2.64<br>-4.17 | 29.19<br>2.90<br>-6.96 | 31.44<br>3.77<br>-0.71 | 34.88<br>4.22<br>-1.76 | 37.04<br>4.48<br>-0.98 | 43.00<br>5.02<br>-1.61 | 43.95<br>4.99<br>-0.02 | 46.38<br>5.25<br>-0.73 | 48.05<br>5.41<br>0.00  | 46.91<br>5.47<br>0.00  | 47.09<br>5.42<br>0.00  | 49.95<br>5.31<br>0.00  | 46.45<br>5.31<br>0.00  | 39.51<br>4.66<br>-1.84 | 39.18<br>4.54<br>-2.21 | 41.36<br>5.05<br>0.00  | 38.65<br>3.97<br>-4.34 | 29.98<br>3.33<br>-1.98 | 25.67<br>2.68<br>-2.37 |
| JARVIS____<br>23743         | 23.01<br>0.16<br>0.00 | 19.69<br>0.14<br>0.00  | 16.77<br>0.12<br>0.00  | 16.15<br>0.11<br>0.00  | 16.95<br>0.10<br>0.00  | 17.96<br>0.11<br>0.00  | 19.47<br>0.14<br>0.00  | 27.09<br>0.14<br>0.00  | 29.04<br>0.15<br>0.00  | 31.73<br>0.16<br>0.00  | 36.55<br>0.18<br>0.00  | 39.10<br>0.16<br>0.00  | 40.59<br>0.20<br>0.00  | 42.85<br>0.21<br>0.00  | 41.69<br>0.25<br>0.00  | 41.88<br>0.21<br>0.00  | 44.86<br>0.22<br>0.00  | 41.35<br>0.21<br>0.00  | 33.18<br>0.17<br>0.00  | 32.59<br>0.16<br>0.00  | 36.46<br>0.15<br>0.00  | 30.49<br>0.15<br>0.00  | 24.77<br>0.10<br>0.00  | 20.68<br>0.06<br>0.00  |
| JENNISON___1<br>23625       | 24.22<br>1.37<br>0.00 | 20.67<br>1.11<br>0.00  | 17.58<br>0.93<br>0.00  | 16.95<br>0.91<br>0.00  | 17.81<br>0.96<br>0.00  | 18.96<br>1.11<br>0.00  | 20.61<br>1.28<br>0.00  | 29.59<br>1.70<br>-0.94 | 32.32<br>1.99<br>-1.43 | 35.63<br>2.15<br>-1.91 | 41.68<br>2.76<br>-2.55 | 44.90<br>2.88<br>-3.08 | 46.67<br>3.15<br>-3.13 | 49.36<br>3.28<br>-3.44 | 47.98<br>3.32<br>-3.23 | 48.92<br>3.21<br>-4.03 | 52.08<br>3.53<br>-3.92 | 47.26<br>3.00<br>-3.12 | 37.05<br>2.41<br>-1.63 | 35.91<br>2.27<br>-1.22 | 40.76<br>2.62<br>-1.83 | 33.25<br>2.19<br>-0.73 | 26.86<br>1.51<br>-0.68 | 21.65<br>1.03<br>0.00  |
| JENNISON___2<br>23626       | 24.20<br>1.35<br>0.00 | 20.65<br>1.09<br>0.00  | 17.57<br>0.92<br>0.00  | 16.92<br>0.88<br>0.00  | 17.77<br>0.93<br>0.00  | 18.94<br>1.09<br>0.00  | 20.57<br>1.24<br>0.00  | 29.54<br>1.64<br>-0.94 | 32.27<br>1.94<br>-1.43 | 35.57<br>2.08<br>-1.91 | 41.57<br>2.65<br>-2.55 | 44.83<br>2.81<br>-3.08 | 46.59<br>3.07<br>-3.13 | 49.27<br>3.20<br>-3.44 | 47.90<br>3.23<br>-3.23 | 48.84<br>3.13<br>-4.03 | 51.99<br>3.44<br>-3.92 | 47.18<br>2.92<br>-3.12 | 36.98<br>2.34<br>-1.63 | 35.85<br>2.21<br>-1.22 | 40.69<br>2.54<br>-1.83 | 33.19<br>2.12<br>-0.73 | 26.81<br>1.46<br>-0.68 | 21.61<br>0.99<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 25.59<br>2.74<br>0.00 | 24.02<br>2.76<br>-1.71 | 22.57<br>2.25<br>-3.67 | 22.10<br>2.16<br>-3.90 | 23.16<br>2.33<br>-3.99 | 24.40<br>2.37<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.87<br>3.21<br>-0.71 | 34.24<br>3.58<br>-1.76 | 36.35<br>3.79<br>-0.98 | 41.94<br>3.96<br>-1.61 | 42.82<br>3.86<br>-0.02 | 45.17<br>4.04<br>-0.73 | 46.81<br>4.18<br>0.00  | 45.67<br>4.23<br>0.00  | 45.84<br>4.17<br>0.00  | 48.61<br>3.97<br>0.00  | 45.26<br>4.11<br>0.00  | 38.62<br>3.76<br>-1.84 | 38.30<br>3.66<br>-2.21 | 40.38<br>4.07<br>0.00  | 37.83<br>3.15<br>-4.34 | 29.53<br>2.89<br>-1.97 | 25.33<br>2.37<br>-2.35 |
| KEDC PORT_JEFF_GT3<br>24211 | 25.59<br>2.74<br>0.00 | 24.02<br>2.76<br>-1.71 | 22.57<br>2.25<br>-3.67 | 22.10<br>2.16<br>-3.90 | 23.16<br>2.33<br>-3.99 | 24.40<br>2.37<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.87<br>3.21<br>-0.71 | 34.24<br>3.58<br>-1.76 | 36.35<br>3.79<br>-0.98 | 41.94<br>3.96<br>-1.61 | 42.82<br>3.86<br>-0.02 | 45.17<br>4.04<br>-0.73 | 46.81<br>4.18<br>0.00  | 45.67<br>4.23<br>0.00  | 45.84<br>4.17<br>0.00  | 48.61<br>3.97<br>0.00  | 45.26<br>4.11<br>0.00  | 38.62<br>3.76<br>-1.84 | 38.30<br>3.66<br>-2.21 | 40.38<br>4.07<br>0.00  | 37.83<br>3.15<br>-4.34 | 29.53<br>2.89<br>-1.97 | 25.33<br>2.37<br>-2.35 |
| KEDC_GLWD_GT4<br>24219      | 25.71<br>2.86<br>0.00 | 23.84<br>2.58<br>-1.71 | 22.42<br>2.10<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.04<br>2.21<br>-3.99 | 24.29<br>2.27<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.84<br>3.18<br>-0.71 | 34.16<br>3.50<br>-1.76 | 36.32<br>3.76<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.25<br>4.28<br>-0.02 | 45.65<br>4.52<br>-0.73 | 47.32<br>4.69<br>0.00  | 46.12<br>4.68<br>0.00  | 46.30<br>4.63<br>0.00  | 49.24<br>4.60<br>0.00  | 45.63<br>4.49<br>0.00  | 38.75<br>3.89<br>-1.84 | 38.46<br>3.82<br>-2.21 | 40.52<br>4.21<br>0.00  | 38.22<br>3.55<br>-4.34 | 29.85<br>2.89<br>-2.29 | 25.99<br>2.29<br>-3.08 |
| KEDC_GLWD_GT5<br>24220      | 25.71<br>2.86<br>0.00 | 23.84<br>2.58<br>-1.71 | 22.42<br>2.10<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.04<br>2.21<br>-3.99 | 24.29<br>2.27<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.84<br>3.18<br>-0.71 | 34.16<br>3.50<br>-1.76 | 36.32<br>3.76<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.25<br>4.28<br>-0.02 | 45.65<br>4.52<br>-0.73 | 47.32<br>4.69<br>0.00  | 46.12<br>4.68<br>0.00  | 46.30<br>4.63<br>0.00  | 49.24<br>4.60<br>0.00  | 45.63<br>4.49<br>0.00  | 38.75<br>3.89<br>-1.84 | 38.46<br>3.82<br>-2.21 | 40.52<br>4.21<br>0.00  | 38.22<br>3.55<br>-4.34 | 29.85<br>2.89<br>-2.29 | 25.99<br>2.29<br>-3.08 |
| KENSICO____<br>23655        | 25.45<br>2.60<br>0.00 | 21.78<br>2.23<br>0.00  | 18.45<br>1.80<br>0.00  | 17.80<br>1.76<br>0.00  | 18.75<br>1.90<br>0.00  | 19.82<br>1.96<br>0.00  | 21.52<br>2.18<br>0.00  | 29.65<br>2.70<br>0.00  | 33.66<br>3.01<br>-1.76 | 35.78<br>3.22<br>-0.98 | 39.97<br>3.60<br>0.00  | 42.82<br>3.86<br>-0.02 | 45.20<br>4.08<br>-0.73 | 46.85<br>4.22<br>0.00  | 45.62<br>4.18<br>0.00  | 45.80<br>4.13<br>0.00  | 48.92<br>4.29<br>0.00  | 45.18<br>4.03<br>0.00  | 36.41<br>3.40<br>0.00  | 35.76<br>3.34<br>0.00  | 40.02<br>3.71<br>0.00  | 33.34<br>3.00<br>0.00  | 27.12<br>2.44<br>0.00  | 22.53<br>1.92<br>0.00  |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KIAC_JFK_GT1<br>23816           | 25.61<br>2.76<br>0.00  | 21.88<br>2.33<br>0.00  | 18.48<br>1.83<br>0.00  | 17.87<br>1.83<br>0.00  | 18.82<br>1.97<br>0.00  | 19.87<br>2.02<br>0.00  | 21.56<br>2.22<br>0.00  | 29.62<br>2.67<br>0.00  | 33.64<br>2.98<br>-1.76 | 35.72<br>3.16<br>-0.98 | 39.71<br>3.34<br>0.00  | 42.43<br>3.46<br>-0.02 | 44.84<br>3.71<br>-0.73  | 46.51<br>3.88<br>0.00   | 45.29<br>3.85<br>0.00   | 45.47<br>3.79<br>0.00   | 48.52<br>3.88<br>0.00   | 44.80<br>3.66<br>0.00  | 36.15<br>3.14<br>0.00  | 35.49<br>3.08<br>0.02  | 39.69<br>3.38<br>0.00  | 33.11<br>2.79<br>0.02  | 26.99<br>2.32<br>0.00  | 22.60<br>1.98<br>0.00  |
| KIAC_JFK_GT2<br>23817           | 25.61<br>2.76<br>0.00  | 21.88<br>2.33<br>0.00  | 18.48<br>1.83<br>0.00  | 17.87<br>1.83<br>0.00  | 18.82<br>1.97<br>0.00  | 19.87<br>2.02<br>0.00  | 21.56<br>2.22<br>0.00  | 29.62<br>2.67<br>0.00  | 33.64<br>2.98<br>-1.76 | 35.72<br>3.16<br>-0.98 | 39.71<br>3.34<br>0.00  | 42.43<br>3.46<br>-0.02 | 44.84<br>3.71<br>-0.73  | 46.51<br>3.88<br>0.00   | 45.29<br>3.85<br>0.00   | 45.47<br>3.79<br>0.00   | 48.52<br>3.88<br>0.00   | 44.80<br>3.66<br>0.00  | 36.15<br>3.14<br>0.00  | 35.49<br>3.08<br>0.02  | 39.69<br>3.38<br>0.00  | 33.11<br>2.79<br>0.02  | 26.99<br>2.32<br>0.00  | 22.60<br>1.98<br>0.00  |
| KINTIGH____<br>23543            | 21.94<br>-0.91<br>0.00 | 18.71<br>-0.84<br>0.00 | 16.00<br>-0.65<br>0.00 | 15.37<br>-0.67<br>0.00 | 16.17<br>-0.67<br>0.00 | 17.23<br>-0.63<br>0.00 | 18.06<br>-1.28<br>0.00 | 21.66<br>-1.62<br>3.68 | 22.72<br>-1.59<br>4.58 | 23.79<br>-1.71<br>6.08 | 26.77<br>-1.53<br>8.07 | 27.68<br>-1.44<br>9.82 | 28.30<br>-1.90<br>10.19 | 29.76<br>-1.71<br>11.17 | 29.23<br>-1.70<br>10.51 | 27.13<br>-1.46<br>13.08 | 30.56<br>-1.65<br>12.43 | 29.45<br>-1.73<br>9.97 | 26.02<br>-1.58<br>5.41 | 26.13<br>-1.82<br>4.48 | 27.83<br>-1.96<br>6.52 | 26.38<br>-1.12<br>2.83 | 21.02<br>-0.99<br>2.66 | 19.28<br>-1.34<br>0.00 |
| LEDERLE____<br>23769            | 25.68<br>2.83<br>0.00  | 22.00<br>2.44<br>0.00  | 18.65<br>2.00<br>0.00  | 17.96<br>1.92<br>0.00  | 18.93<br>2.09<br>0.00  | 20.01<br>2.16<br>0.00  | 21.73<br>2.40<br>0.00  | 29.95<br>2.99<br>0.00  | 33.82<br>3.32<br>-1.60 | 36.07<br>3.60<br>-0.89 | 40.48<br>4.11<br>0.00  | 43.40<br>4.44<br>-0.02 | 45.70<br>4.64<br>-0.67  | 47.53<br>4.90<br>0.00   | 46.28<br>4.85<br>0.00   | 46.51<br>4.83<br>0.00   | 49.68<br>5.04<br>0.00   | 45.83<br>4.69<br>0.00  | 36.87<br>3.86<br>0.00  | 36.21<br>3.79<br>0.00  | 40.52<br>4.21<br>0.00  | 33.76<br>3.43<br>0.00  | 27.41<br>2.74<br>0.00  | 22.74<br>2.12<br>0.00  |
| LINDEN COGEN____<br>23786       | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.48<br>1.83<br>0.00  | 17.85<br>1.81<br>0.00  | 18.85<br>2.00<br>0.00  | 19.85<br>2.00<br>0.00  | 21.52<br>2.18<br>0.00  | 29.67<br>2.72<br>0.00  | 33.78<br>3.12<br>-1.76 | 35.87<br>3.31<br>-0.98 | 40.00<br>3.64<br>0.00  | 42.86<br>3.89<br>-0.02 | 45.29<br>4.16<br>-0.73  | 46.89<br>4.26<br>0.00   | 45.71<br>4.27<br>0.00   | 45.84<br>4.17<br>0.00   | 48.97<br>4.33<br>0.00   | 45.18<br>4.03<br>0.00  | 36.48<br>3.47<br>0.00  | 35.83<br>3.40<br>0.00  | 40.05<br>3.74<br>0.00  | 33.43<br>3.10<br>0.00  | 27.26<br>2.59<br>0.00  | 22.66<br>2.04<br>0.00  |
| LIPA_MISC_IPP<br>23656          | 25.45<br>2.60<br>0.00  | 23.88<br>2.62<br>-1.71 | 22.44<br>2.11<br>-3.67 | 21.98<br>2.04<br>-3.90 | 23.03<br>2.19<br>-3.99 | 24.27<br>2.25<br>-4.17 | 28.75<br>2.46<br>-6.96 | 30.76<br>3.10<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.01<br>4.04<br>-1.61 | 42.94<br>3.97<br>-0.02 | 45.29<br>4.16<br>-0.73  | 46.89<br>4.26<br>0.00   | 45.79<br>4.35<br>0.00   | 45.93<br>4.25<br>0.00   | 48.70<br>4.06<br>0.00   | 45.34<br>4.20<br>0.00  | 38.65<br>3.79<br>-1.84 | 38.33<br>3.69<br>-2.21 | 40.42<br>4.10<br>0.00  | 37.89<br>3.21<br>-4.34 | 29.40<br>2.76<br>-1.96 | 25.20<br>2.25<br>-2.34 |
| LISF____SOLAR<br>323691         | 25.50<br>2.65<br>0.00  | 23.92<br>2.66<br>-1.71 | 22.47<br>2.15<br>-3.67 | 22.01<br>2.07<br>-3.90 | 23.06<br>2.22<br>-3.99 | 24.31<br>2.29<br>-4.17 | 28.79<br>2.50<br>-6.96 | 30.82<br>3.15<br>-0.71 | 34.18<br>3.52<br>-1.76 | 36.28<br>3.72<br>-0.98 | 42.12<br>4.14<br>-1.61 | 43.02<br>4.05<br>-0.02 | 45.37<br>4.24<br>-0.73  | 47.02<br>4.39<br>0.00   | 45.87<br>4.44<br>0.00   | 46.05<br>4.37<br>0.00   | 48.83<br>4.19<br>0.00   | 45.42<br>4.28<br>0.00  | 38.75<br>3.89<br>-1.84 | 38.43<br>3.79<br>-2.21 | 40.52<br>4.21<br>0.00  | 37.95<br>3.28<br>-4.34 | 29.45<br>2.81<br>-1.96 | 25.22<br>2.27<br>-2.34 |
| LITTLE FALLS____HYD<br>24013    | 24.70<br>1.85<br>0.00  | 21.12<br>1.56<br>0.00  | 17.98<br>1.33<br>0.00  | 17.32<br>1.28<br>0.00  | 18.18<br>1.33<br>0.00  | 19.28<br>1.43<br>0.00  | 20.86<br>1.53<br>0.00  | 28.95<br>1.99<br>0.00  | 31.07<br>2.17<br>0.00  | 33.97<br>2.40<br>0.00  | 39.21<br>2.84<br>0.00  | 41.98<br>3.04<br>0.00  | 43.58<br>3.19<br>0.00   | 46.00<br>3.37<br>0.00   | 44.75<br>3.32<br>0.00   | 45.01<br>3.34<br>0.00   | 48.48<br>3.84<br>0.00   | 44.55<br>3.41<br>0.00  | 35.75<br>2.74<br>0.00  | 35.08<br>2.66<br>0.00  | 39.29<br>2.98<br>0.00  | 32.85<br>2.52<br>0.00  | 26.67<br>2.00<br>0.00  | 22.20<br>1.59<br>0.00  |
| LI_NEWBRDGE____DRP<br>323616    | 25.61<br>2.76<br>0.00  | 23.90<br>2.64<br>-1.71 | 22.48<br>2.16<br>-3.67 | 22.04<br>2.10<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.87<br>2.57<br>-6.96 | 30.87<br>3.21<br>-0.71 | 34.13<br>3.47<br>-1.76 | 36.22<br>3.66<br>-0.98 | 42.12<br>4.14<br>-1.61 | 43.05<br>4.09<br>-0.02 | 45.49<br>4.36<br>-0.73  | 47.06<br>4.43<br>0.00   | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00   | 48.83<br>4.19<br>0.00   | 45.42<br>4.28<br>0.00  | 38.75<br>3.89<br>-1.84 | 38.46<br>3.82<br>-2.21 | 40.56<br>4.25<br>0.00  | 38.10<br>3.43<br>-4.34 | 29.48<br>2.91<br>-1.90 | 25.13<br>2.33<br>-2.18 |
| LONG_LAKE_PHOENIX<br>24014      | 22.51<br>-0.34<br>0.00 | 19.22<br>-0.33<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.56<br>-0.29<br>0.00 | 17.60<br>-0.25<br>0.00 | 19.02<br>-0.31<br>0.00 | 26.55<br>-0.40<br>0.00 | 28.55<br>-0.35<br>0.00 | 31.16<br>-0.41<br>0.00 | 35.97<br>-0.40<br>0.00 | 38.59<br>-0.35<br>0.00 | 39.99<br>-0.40<br>0.00  | 42.29<br>-0.34<br>0.00  | 41.06<br>-0.37<br>0.00  | 41.34<br>-0.33<br>0.00  | 44.23<br>-0.40<br>0.00  | 40.73<br>-0.41<br>0.00 | 32.68<br>-0.33<br>0.00 | 32.07<br>-0.36<br>0.00 | 35.88<br>-0.43<br>0.00 | 30.00<br>-0.33<br>0.00 | 24.33<br>-0.35<br>0.00 | 20.25<br>-0.37<br>0.00 |
| LOVETT____3<br>23632            | 25.20<br>2.35<br>0.00  | 21.57<br>2.01<br>0.00  | 18.28<br>1.63<br>0.00  | 17.63<br>1.59<br>0.00  | 18.57<br>1.72<br>0.00  | 19.62<br>1.77<br>0.00  | 21.33<br>1.99<br>0.00  | 29.35<br>2.40<br>0.00  | 33.17<br>2.66<br>-1.62 | 35.32<br>2.84<br>-0.90 | 39.53<br>3.16<br>0.00  | 42.35<br>3.39<br>-0.02 | 44.66<br>3.59<br>-0.67  | 46.38<br>3.75<br>0.00   | 45.17<br>3.73<br>0.00   | 45.34<br>3.67<br>0.00   | 48.43<br>3.79<br>0.00   | 44.72<br>3.58<br>0.00  | 36.05<br>3.04<br>0.00  | 35.40<br>2.98<br>0.00  | 39.62<br>3.30<br>0.00  | 33.01<br>2.67<br>0.00  | 26.85<br>2.17<br>0.00  | 22.31<br>1.69<br>0.00  |
| LOVETT____4<br>23642            | 25.48<br>2.63<br>0.00  | 21.82<br>2.27<br>0.00  | 18.50<br>1.85<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.70<br>2.75<br>0.00  | 33.55<br>3.03<br>-1.62 | 35.76<br>3.28<br>-0.90 | 40.08<br>3.71<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.31<br>4.24<br>-0.67  | 47.06<br>4.43<br>0.00   | 45.83<br>4.39<br>0.00   | 46.01<br>4.33<br>0.00   | 49.14<br>4.51<br>0.00   | 45.34<br>4.20<br>0.00  | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.16<br>3.85<br>0.00  | 33.46<br>3.13<br>0.00  | 27.17<br>2.49<br>0.00  | 22.58<br>1.96<br>0.00  |
| LOVETT____5<br>23593            | 25.48<br>2.63<br>0.00  | 21.82<br>2.27<br>0.00  | 18.50<br>1.85<br>0.00  | 17.83<br>1.80<br>0.00  | 18.78<br>1.94<br>0.00  | 19.85<br>2.00<br>0.00  | 21.56<br>2.22<br>0.00  | 29.70<br>2.75<br>0.00  | 33.55<br>3.03<br>-1.62 | 35.76<br>3.28<br>-0.90 | 40.08<br>3.71<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.31<br>4.24<br>-0.67  | 47.06<br>4.43<br>0.00   | 45.83<br>4.39<br>0.00   | 46.01<br>4.33<br>0.00   | 49.14<br>4.51<br>0.00   | 45.34<br>4.20<br>0.00  | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.16<br>3.85<br>0.00  | 33.46<br>3.13<br>0.00  | 27.17<br>2.49<br>0.00  | 22.58<br>1.96<br>0.00  |
| LOWER RAQUET____HYD<br>24057    | 21.66<br>-1.19<br>0.00 | 18.59<br>-0.96<br>0.00 | 15.80<br>-0.85<br>0.00 | 15.24<br>-0.80<br>0.00 | 16.00<br>-0.84<br>0.00 | 16.84<br>-1.02<br>0.00 | 18.23<br>-1.10<br>0.00 | 25.01<br>-1.94<br>0.00 | 26.56<br>-2.34<br>0.00 | 28.96<br>-2.62<br>0.00 | 33.39<br>-2.98<br>0.00 | 35.44<br>-3.50<br>0.00 | 36.84<br>-3.55<br>0.00  | 38.58<br>-4.05<br>0.00  | 37.25<br>-4.18<br>0.00  | 37.55<br>-4.13<br>0.00  | 40.75<br>-3.88<br>0.00  | 37.52<br>-3.62<br>0.00 | 29.94<br>-3.07<br>0.00 | 29.51<br>-2.92<br>0.00 | 33.55<br>-2.76<br>0.00 | 27.91<br>-2.43<br>0.00 | 23.05<br>-1.63<br>0.00 | 19.73<br>-0.89<br>0.00 |
| LOWER____HUDSON<br>24059        | 23.83<br>0.98<br>0.00  | 20.37<br>0.82<br>0.00  | 17.35<br>0.70<br>0.00  | 16.73<br>0.69<br>0.00  | 17.60<br>0.76<br>0.00  | 18.62<br>0.77<br>0.00  | 20.28<br>0.95<br>0.00  | 27.84<br>0.89<br>0.00  | 29.93<br>0.92<br>-0.10 | 32.61<br>0.98<br>-0.06 | 37.38<br>1.02<br>0.00  | 40.03<br>1.09<br>0.00  | 41.65<br>1.21<br>-0.04  | 43.91<br>1.28<br>0.00   | 42.76<br>1.33<br>0.00   | 42.97<br>1.29<br>0.00   | 45.98<br>1.34<br>0.00   | 42.37<br>1.23<br>0.00  | 34.07<br>1.06<br>0.00  | 33.53<br>1.10<br>0.00  | 37.51<br>1.20<br>0.00  | 31.31<br>0.97<br>0.00  | 25.41<br>0.74<br>0.00  | 21.36<br>0.74<br>0.00  |
| LWR____OSWEGATCHIE_HYD<br>23850 | 22.05<br>-0.80<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.10<br>-0.55<br>0.00 | 15.51<br>-0.53<br>0.00 | 16.29<br>-0.56<br>0.00 | 17.23<br>-0.63<br>0.00 | 18.73<br>-0.60<br>0.00 | 25.82<br>-1.13<br>0.00 | 27.48<br>-1.42<br>0.00 | 30.00<br>-1.58<br>0.00 | 34.66<br>-1.71<br>0.00 | 36.88<br>-2.07<br>0.00 | 38.37<br>-2.02<br>0.00  | 40.29<br>-2.34<br>0.00  | 39.08<br>-2.36<br>0.00  | 39.26<br>-2.42<br>0.00  | 42.45<br>-2.19<br>0.00  | 38.96<br>-2.18<br>0.00 | 31.16<br>-1.85<br>0.00 | 30.67<br>-1.75<br>0.00 | 34.72<br>-1.60<br>0.00 | 28.91<br>-1.43<br>0.00 | 23.59<br>-1.09<br>0.00 | 20.06<br>-0.56<br>0.00 |

|                                 |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                         |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| LYONS_FALL_HYD<br>23570         | 22.78<br>-0.07<br>0.00 | 19.51<br>-0.04<br>0.00 | 16.60<br>-0.05<br>0.00 | 16.01<br>-0.03<br>0.00 | 16.81<br>-0.03<br>0.00 | 17.85<br>0.00<br>0.00  | 19.41<br>0.08<br>0.00  | 26.98<br>0.03<br>0.00   | 29.04<br>0.15<br>0.00   | 31.70<br>0.13<br>0.00   | 36.69<br>0.33<br>0.00   | 39.18<br>0.24<br>0.00    | 40.71<br>0.32<br>0.00    | 42.93<br>0.30<br>0.00    | 41.81<br>0.37<br>0.00    | 41.93<br>0.25<br>0.00    | 45.04<br>0.40<br>0.00    | 41.35<br>0.21<br>0.00    | 33.18<br>0.17<br>0.00   | 32.55<br>0.13<br>0.00   | 36.57<br>0.26<br>0.00   | 30.49<br>0.15<br>0.00   | 24.67<br>0.00<br>0.00   | 20.66<br>0.04<br>0.00  |
| MADISON___COUNTY_LFGE<br>323628 | 23.13<br>0.28<br>0.00  | 19.77<br>0.22<br>0.00  | 16.83<br>0.18<br>0.00  | 16.21<br>0.18<br>0.00  | 17.03<br>0.19<br>0.00  | 18.10<br>0.25<br>0.00  | 19.62<br>0.29<br>0.00  | 27.36<br>0.40<br>0.00   | 29.45<br>0.55<br>0.00   | 32.21<br>0.63<br>0.00   | 37.24<br>0.87<br>0.00   | 39.88<br>0.93<br>0.00    | 41.40<br>1.01<br>0.00    | 43.74<br>1.11<br>0.00    | 42.56<br>1.12<br>0.00    | 42.72<br>1.04<br>0.00    | 45.80<br>1.16<br>0.00    | 42.09<br>0.95<br>0.00    | 33.77<br>0.76<br>0.00   | 33.11<br>0.68<br>0.00   | 37.08<br>0.76<br>0.00   | 30.97<br>0.64<br>0.00   | 25.05<br>0.37<br>0.00   | 20.84<br>0.23<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 22.69<br>-0.16<br>0.00 | 19.42<br>-0.14<br>0.00 | 16.52<br>-0.13<br>0.00 | 15.89<br>-0.14<br>0.00 | 16.66<br>-0.18<br>0.00 | 17.60<br>-0.25<br>0.00 | 19.06<br>-0.27<br>0.00 | 26.52<br>-0.43<br>0.00  | 28.43<br>-0.46<br>0.00  | 31.10<br>-0.47<br>0.00  | 35.86<br>-0.51<br>0.00  | 38.36<br>-0.58<br>0.00   | 39.79<br>-0.60<br>0.00   | 41.95<br>-0.68<br>0.00   | 40.73<br>-0.70<br>0.00   | 41.01<br>-0.67<br>0.00   | 44.01<br>-0.62<br>0.00   | 40.53<br>-0.62<br>0.00   | 32.48<br>-0.53<br>0.00  | 31.87<br>-0.55<br>0.00  | 35.70<br>-0.62<br>0.00  | 29.76<br>-0.58<br>0.00  | 24.23<br>-0.44<br>0.00  | 20.27<br>-0.35<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 22.69<br>-0.16<br>0.00 | 19.42<br>-0.14<br>0.00 | 16.52<br>-0.13<br>0.00 | 15.89<br>-0.14<br>0.00 | 16.66<br>-0.18<br>0.00 | 17.60<br>-0.25<br>0.00 | 19.06<br>-0.27<br>0.00 | 26.52<br>-0.43<br>0.00  | 28.43<br>-0.46<br>0.00  | 31.10<br>-0.47<br>0.00  | 35.86<br>-0.51<br>0.00  | 38.36<br>-0.58<br>0.00   | 39.79<br>-0.60<br>0.00   | 41.95<br>-0.68<br>0.00   | 40.73<br>-0.70<br>0.00   | 41.01<br>-0.67<br>0.00   | 44.01<br>-0.62<br>0.00   | 40.53<br>-0.62<br>0.00   | 32.48<br>-0.53<br>0.00  | 31.87<br>-0.55<br>0.00  | 35.70<br>-0.62<br>0.00  | 29.76<br>-0.58<br>0.00  | 24.23<br>-0.44<br>0.00  | 20.27<br>-0.35<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 22.10<br>-0.75<br>0.00 | 18.95<br>-0.61<br>0.00 | 16.12<br>-0.53<br>0.00 | 15.54<br>-0.50<br>0.00 | 16.32<br>-0.52<br>0.00 | 17.25<br>-0.61<br>0.00 | 18.77<br>-0.56<br>0.00 | 25.87<br>-1.08<br>0.00  | 27.60<br>-1.30<br>0.00  | 30.25<br>-1.33<br>0.00  | 34.88<br>-1.49<br>0.00  | 37.23<br>-1.71<br>0.00   | 38.62<br>-1.78<br>0.00   | 40.50<br>-2.13<br>0.00   | 39.08<br>-2.36<br>0.00   | 39.51<br>-2.17<br>0.00   | 42.58<br>-2.05<br>0.00   | 39.25<br>-1.89<br>0.00   | 31.23<br>-1.78<br>0.00  | 30.64<br>-1.78<br>0.00  | 34.57<br>-1.74<br>0.00  | 28.67<br>-1.67<br>0.00  | 23.54<br>-1.13<br>0.00  | 20.00<br>-0.62<br>0.00 |
| MARSH_HILL_WT_PWR<br>323713     | 23.33<br>0.48<br>0.00  | 19.88<br>0.33<br>0.00  | 16.97<br>0.32<br>0.00  | 16.31<br>0.27<br>0.00  | 17.15<br>0.30<br>0.00  | 18.35<br>0.50<br>0.00  | 19.57<br>0.23<br>0.00  | 31.19<br>0.49<br>-3.75  | 35.37<br>0.95<br>-5.52  | 40.03<br>0.92<br>-7.54  | 48.25<br>1.60<br>-10.28 | 53.73<br>1.87<br>-12.92  | 55.37<br>1.57<br>-13.41  | 59.27<br>1.87<br>-14.77  | 57.12<br>1.82<br>-13.86  | 61.01<br>2.19<br>-17.30  | 62.97<br>2.04<br>-16.14  | 55.79<br>1.81<br>-12.84  | 40.89<br>1.19<br>-6.69  | 38.03<br>0.75<br>-4.86  | 44.47<br>0.84<br>-7.32  | 34.41<br>1.15<br>-2.92  | 28.04<br>0.67<br>-2.70  | 20.64<br>0.02<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 23.47<br>0.62<br>0.00  | 20.12<br>0.57<br>0.00  | 17.12<br>0.47<br>0.00  | 16.50<br>0.47<br>0.00  | 17.34<br>0.49<br>0.00  | 18.34<br>0.48<br>0.00  | 19.87<br>0.54<br>0.00  | 27.28<br>0.32<br>0.00   | 29.25<br>0.35<br>0.00   | 31.86<br>0.28<br>0.00   | 36.59<br>0.22<br>0.00   | 39.18<br>0.24<br>0.00    | 40.68<br>0.28<br>0.00    | 42.93<br>0.30<br>0.00    | 41.81<br>0.37<br>0.00    | 41.97<br>0.29<br>0.00    | 44.91<br>0.27<br>0.00    | 41.43<br>0.29<br>0.00    | 33.31<br>0.30<br>0.00   | 32.78<br>0.36<br>0.00   | 36.68<br>0.36<br>0.00   | 30.58<br>0.24<br>0.00   | 24.95<br>0.27<br>0.00   | 21.15<br>0.54<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849  | 22.05<br>-0.80<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.10<br>-0.55<br>0.00 | 15.51<br>-0.53<br>0.00 | 16.29<br>-0.56<br>0.00 | 17.23<br>-0.63<br>0.00 | 18.73<br>-0.60<br>0.00 | 25.82<br>-1.13<br>0.00  | 27.48<br>-1.42<br>0.00  | 30.00<br>-1.58<br>0.00  | 34.66<br>-1.71<br>0.00  | 36.88<br>-2.07<br>0.00   | 38.37<br>-2.02<br>0.00   | 40.29<br>-2.34<br>0.00   | 39.08<br>-2.36<br>0.00   | 39.26<br>-2.42<br>0.00   | 42.45<br>-2.19<br>0.00   | 38.96<br>-2.18<br>0.00   | 31.16<br>-1.85<br>0.00  | 30.67<br>-1.75<br>0.00  | 34.72<br>-1.60<br>0.00  | 28.91<br>-1.43<br>0.00  | 23.59<br>-1.09<br>0.00  | 20.06<br>-0.56<br>0.00 |
| MID___RAQUETTE_HYD<br>23851     | 21.66<br>-1.19<br>0.00 | 18.59<br>-0.96<br>0.00 | 15.80<br>-0.85<br>0.00 | 15.24<br>-0.80<br>0.00 | 16.00<br>-0.84<br>0.00 | 16.84<br>-1.02<br>0.00 | 18.23<br>-1.10<br>0.00 | 25.01<br>-1.94<br>0.00  | 26.56<br>-2.34<br>0.00  | 28.96<br>-2.62<br>0.00  | 33.39<br>-2.98<br>0.00  | 35.44<br>-3.50<br>0.00   | 36.84<br>-3.55<br>0.00   | 38.58<br>-4.05<br>0.00   | 37.25<br>-4.18<br>0.00   | 37.55<br>-4.13<br>0.00   | 40.75<br>-3.88<br>0.00   | 37.52<br>-3.62<br>0.00   | 29.94<br>-3.07<br>0.00  | 29.51<br>-2.92<br>0.00  | 33.55<br>-2.76<br>0.00  | 27.91<br>-2.43<br>0.00  | 23.05<br>-1.63<br>0.00  | 19.73<br>-0.89<br>0.00 |
| MILLIKEN___1<br>23584           | 23.35<br>0.50<br>0.00  | 19.92<br>0.37<br>0.00  | 16.98<br>0.33<br>0.00  | 16.34<br>0.30<br>0.00  | 17.17<br>0.32<br>0.00  | 18.27<br>0.41<br>0.00  | 19.53<br>0.19<br>0.00  | 27.96<br>0.35<br>-0.66  | 30.41<br>0.52<br>-0.99  | 33.51<br>0.60<br>-1.34  | 39.06<br>0.87<br>-1.82  | 42.24<br>1.01<br>-2.28   | 43.72<br>0.97<br>-2.36   | 46.33<br>1.11<br>-2.59   | 44.95<br>1.08<br>-2.43   | 45.75<br>1.04<br>-3.04   | 48.62<br>1.16<br>-2.82   | 44.37<br>0.99<br>-2.25   | 34.96<br>0.76<br>-1.18  | 33.91<br>0.65<br>-0.84  | 38.25<br>0.69<br>-1.25  | 31.48<br>0.64<br>-0.51  | 25.44<br>0.30<br>-0.47  | 20.68<br>0.06<br>0.00  |
| MILLIKEN___2<br>23585           | 23.35<br>0.50<br>0.00  | 19.92<br>0.37<br>0.00  | 16.98<br>0.33<br>0.00  | 16.34<br>0.30<br>0.00  | 17.17<br>0.32<br>0.00  | 18.27<br>0.41<br>0.00  | 19.53<br>0.19<br>0.00  | 27.96<br>0.35<br>-0.66  | 30.41<br>0.52<br>-0.99  | 33.51<br>0.60<br>-1.34  | 39.06<br>0.87<br>-1.82  | 42.24<br>1.01<br>-2.28   | 43.72<br>0.97<br>-2.36   | 46.33<br>1.11<br>-2.59   | 44.95<br>1.08<br>-2.43   | 45.75<br>1.04<br>-3.04   | 48.62<br>1.16<br>-2.82   | 44.37<br>0.99<br>-2.25   | 34.96<br>0.76<br>-1.18  | 33.91<br>0.65<br>-0.84  | 38.25<br>0.69<br>-1.25  | 31.48<br>0.64<br>-0.51  | 25.44<br>0.30<br>-0.47  | 20.68<br>0.06<br>0.00  |
| MILLIKEN___DIESEL<br>23629      | 23.35<br>0.50<br>0.00  | 19.92<br>0.37<br>0.00  | 16.98<br>0.33<br>0.00  | 16.34<br>0.30<br>0.00  | 17.17<br>0.32<br>0.00  | 18.27<br>0.41<br>0.00  | 19.53<br>0.19<br>0.00  | 27.96<br>0.35<br>-0.66  | 30.41<br>0.52<br>-0.99  | 33.51<br>0.60<br>-1.34  | 39.06<br>0.87<br>-1.82  | 42.24<br>1.01<br>-2.28   | 43.72<br>0.97<br>-2.36   | 46.33<br>1.11<br>-2.59   | 44.95<br>1.08<br>-2.43   | 45.75<br>1.04<br>-3.04   | 48.62<br>1.16<br>-2.82   | 44.37<br>0.99<br>-2.25   | 34.96<br>0.76<br>-1.18  | 33.91<br>0.65<br>-0.84  | 38.25<br>0.69<br>-1.25  | 31.48<br>0.64<br>-0.51  | 25.44<br>0.30<br>-0.47  | 20.68<br>0.06<br>0.00  |
| MILLSEAT___LFGE<br>323607       | 22.44<br>-0.41<br>0.00 | 19.12<br>-0.43<br>0.00 | 16.35<br>-0.30<br>0.00 | 15.70<br>-0.34<br>0.00 | 16.51<br>-0.34<br>0.00 | 17.62<br>-0.23<br>0.00 | 18.35<br>-0.99<br>0.00 | 30.85<br>-1.05<br>-4.95 | 32.99<br>-0.95<br>-5.04 | 36.56<br>-0.92<br>-5.90 | 42.70<br>-0.54<br>-6.87 | 46.71<br>-0.27<br>-8.03  | 47.71<br>-0.89<br>-8.21  | 50.91<br>-0.43<br>-8.71  | 49.17<br>-0.58<br>-8.32  | 51.59<br>-0.29<br>-10.20 | 53.50<br>-0.40<br>-9.26  | 48.29<br>-0.66<br>-7.81  | 37.54<br>-0.73<br>-5.26 | 36.00<br>-1.04<br>-4.61 | 40.87<br>-1.20<br>-5.75 | 33.60<br>-0.27<br>-3.53 | 27.81<br>-0.40<br>-3.53 | 19.65<br>-0.97<br>0.00 |
| MODEL_CITY_ENERGY<br>24167      | 22.03<br>-0.82<br>0.00 | 18.79<br>-0.76<br>0.00 | 16.08<br>-0.57<br>0.00 | 15.45<br>-0.59<br>0.00 | 16.24<br>-0.61<br>0.00 | 17.35<br>-0.50<br>0.00 | 17.88<br>-1.45<br>0.00 | 32.40<br>-1.81<br>-7.25 | 34.53<br>-1.65<br>-7.28 | 38.19<br>-1.80<br>-8.41 | 44.52<br>-1.49<br>-9.65 | 48.62<br>-1.48<br>-11.16 | 49.72<br>-2.06<br>-11.39 | 52.82<br>-1.83<br>-12.02 | 51.16<br>-1.78<br>-11.51 | 54.35<br>-1.42<br>-14.09 | 55.85<br>-1.56<br>-12.78 | 50.23<br>-1.77<br>-10.86 | 38.80<br>-1.72<br>-7.50 | 37.12<br>-1.98<br>-6.67 | 42.36<br>-2.11<br>-8.16 | 34.43<br>-1.12<br>-5.22 | 28.94<br>-0.96<br>-5.23 | 19.15<br>-1.46<br>0.00 |
| MODERN_LFGE___<br>323580        | 22.03<br>-0.82<br>0.00 | 18.79<br>-0.76<br>0.00 | 16.08<br>-0.57<br>0.00 | 15.45<br>-0.59<br>0.00 | 16.24<br>-0.61<br>0.00 | 17.35<br>-0.50<br>0.00 | 17.88<br>-1.45<br>0.00 | 32.40<br>-1.81<br>-7.25 | 34.53<br>-1.65<br>-7.28 | 38.19<br>-1.80<br>-8.41 | 44.52<br>-1.49<br>-9.65 | 48.62<br>-1.48<br>-11.16 | 49.72<br>-2.06<br>-11.39 | 52.82<br>-1.83<br>-12.02 | 51.16<br>-1.78<br>-11.51 | 54.35<br>-1.42<br>-14.09 | 55.85<br>-1.56<br>-12.78 | 50.23<br>-1.77<br>-10.86 | 38.80<br>-1.72<br>-7.50 | 37.12<br>-1.98<br>-6.67 | 42.36<br>-2.11<br>-8.16 | 34.43<br>-1.12<br>-5.22 | 28.94<br>-0.96<br>-5.23 | 19.15<br>-1.46<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187     | 23.74<br>0.89<br>0.00  | 20.31<br>0.76<br>0.00  | 17.28<br>0.63<br>0.00  | 16.66<br>0.62<br>0.00  | 17.52<br>0.67<br>0.00  | 18.53<br>0.68<br>0.00  | 20.13<br>0.79<br>0.00  | 27.63<br>0.67<br>0.00   | 29.65<br>0.75<br>0.00   | 32.33<br>0.76<br>0.00   | 37.17<br>0.80<br>0.00   | 39.80<br>0.86<br>0.00    | 41.36<br>0.97<br>0.00    | 43.65<br>1.02<br>0.00    | 42.51<br>1.08<br>0.00    | 42.72<br>1.04<br>0.00    | 45.71<br>1.07<br>0.00    | 42.13<br>0.99<br>0.00    | 33.87<br>0.86<br>0.00   | 33.30<br>0.88<br>0.00   | 37.26<br>0.94<br>0.00   | 31.10<br>0.76<br>0.00   | 25.27<br>0.59<br>0.00   | 21.21<br>0.60<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MONGAUP___HYD<br>23641       | 25.34<br>2.49<br>0.00  | 21.74<br>2.19<br>0.00  | 18.45<br>1.80<br>0.00  | 17.76<br>1.72<br>0.00  | 18.70<br>1.85<br>0.00  | 19.75<br>1.89<br>0.00  | 21.42<br>2.09<br>0.00  | 29.30<br>2.34<br>0.00  | 32.89<br>2.60<br>-1.39 | 35.23<br>2.87<br>-0.78 | 39.71<br>3.34<br>0.00  | 42.58<br>3.62<br>-0.02 | 44.73<br>3.76<br>-0.58 | 46.68<br>4.05<br>0.00  | 45.45<br>4.02<br>0.00  | 45.64<br>3.96<br>0.00  | 48.79<br>4.15<br>0.00  | 45.01<br>3.87<br>0.00  | 36.05<br>3.04<br>0.00  | 35.47<br>3.05<br>0.00  | 39.76<br>3.45<br>0.00  | 33.10<br>2.76<br>0.00  | 26.85<br>2.17<br>0.00  | 22.33<br>1.71<br>0.00  |
| MONTAUK___DIESEL<br>23721    | 26.73<br>3.88<br>0.00  | 24.90<br>3.64<br>-1.71 | 23.27<br>2.95<br>-3.67 | 22.76<br>2.82<br>-3.90 | 23.85<br>3.01<br>-3.99 | 25.18<br>3.16<br>-4.17 | 29.85<br>3.56<br>-6.96 | 32.46<br>4.80<br>-0.71 | 36.12<br>5.46<br>-1.76 | 38.40<br>5.84<br>-0.98 | 44.60<br>6.62<br>-1.61 | 45.82<br>6.86<br>-0.02 | 48.15<br>7.03<br>-0.73 | 50.01<br>7.38<br>0.00  | 48.81<br>7.38<br>0.00  | 49.01<br>7.34<br>0.00  | 51.96<br>7.32<br>0.00  | 48.34<br>7.20<br>0.00  | 41.03<br>6.17<br>-1.84 | 40.60<br>5.97<br>-2.21 | 42.96<br>6.65<br>0.00  | 39.98<br>5.31<br>-4.34 | 30.78<br>4.14<br>-1.96 | 26.25<br>3.30<br>-2.34 |
| MUNSVILLE_WIND_PWR<br>323609 | 24.50<br>1.65<br>0.00  | 20.88<br>1.33<br>0.00  | 17.75<br>1.10<br>0.00  | 17.10<br>1.06<br>0.00  | 17.98<br>1.13<br>0.00  | 19.19<br>1.34<br>0.00  | 20.92<br>1.59<br>0.00  | 30.12<br>2.26<br>-0.90 | 32.86<br>2.63<br>-1.34 | 36.27<br>2.87<br>-1.82 | 42.52<br>3.67<br>-2.48 | 45.87<br>3.89<br>-3.03 | 47.69<br>4.20<br>-3.10 | 50.39<br>4.35<br>-3.41 | 49.07<br>4.44<br>-3.20 | 49.88<br>4.21<br>-3.99 | 53.20<br>4.73<br>-3.83 | 48.14<br>3.95<br>-3.05 | 37.81<br>3.20<br>-1.59 | 36.60<br>3.02<br>-1.16 | 41.51<br>3.45<br>-1.75 | 33.86<br>2.82<br>-0.70 | 27.22<br>1.90<br>-0.65 | 21.96<br>1.34<br>0.00  |
| N SALMON___HYD<br>24042      | 22.00<br>-0.84<br>0.00 | 18.89<br>-0.66<br>0.00 | 16.07<br>-0.58<br>0.00 | 15.48<br>-0.56<br>0.00 | 16.27<br>-0.57<br>0.00 | 17.18<br>-0.68<br>0.00 | 18.70<br>-0.64<br>0.00 | 25.66<br>-1.29<br>0.00 | 27.34<br>-1.56<br>0.00 | 29.93<br>-1.64<br>0.00 | 34.59<br>-1.78<br>0.00 | 36.92<br>-2.03<br>0.00 | 38.25<br>-2.14<br>0.00 | 40.03<br>-2.60<br>0.00 | 38.53<br>-2.90<br>0.00 | 39.01<br>-2.67<br>0.00 | 42.14<br>-2.50<br>0.00 | 38.88<br>-2.26<br>0.00 | 30.87<br>-2.15<br>0.00 | 30.28<br>-2.14<br>0.00 | 34.35<br>-1.96<br>0.00 | 28.43<br>-1.91<br>0.00 | 23.44<br>-1.23<br>0.00 | 20.02<br>-0.60<br>0.00 |
| N.E_GEN_SANDY PD<br>24062    | 24.56<br>1.71<br>0.00  | 21.04<br>1.49<br>0.00  | 17.90<br>1.25<br>0.00  | 17.27<br>1.24<br>0.00  | 18.19<br>1.35<br>0.00  | 19.25<br>1.39<br>0.00  | 20.94<br>1.60<br>0.00  | 28.68<br>1.73<br>0.00  | 31.43<br>1.79<br>-0.74 | 33.91<br>1.93<br>-0.41 | 38.40<br>2.04<br>0.00  | 41.13<br>2.18<br>-0.01 | 43.04<br>2.34<br>-0.31 | 45.06<br>2.43<br>0.00  | 43.88<br>2.44<br>0.00  | 44.09<br>2.42<br>0.00  | 47.14<br>2.50<br>0.00  | 43.49<br>2.34<br>0.00  | 35.06<br>2.05<br>0.00  | 34.50<br>2.08<br>0.00  | 38.60<br>2.29<br>0.00  | 32.19<br>1.85<br>0.00  | 26.18<br>1.51<br>0.00  | 21.98<br>1.36<br>0.00  |
| NARROWS_GT1_1<br>24228       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT1_2<br>24229       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT1_3<br>24230       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT1_4<br>24231       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT1_5<br>24232       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT1_6<br>24233       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT1_7<br>24234       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT1_8<br>24235       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT2_1<br>24236       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT2_2<br>24237       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT2_3<br>24238       | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                         |                          |                          |                         |                         |                         |                         |                        |                         |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| NARROWS_GT2_4<br>24239              | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77  | 36.20<br>3.63<br>-0.99  | 40.38<br>4.00<br>-0.01  | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73  | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00    | 49.19<br>4.56<br>0.00    | 45.42<br>4.28<br>0.00   | 36.75<br>3.73<br>-0.01  | 36.06<br>3.63<br>-0.01  | 40.28<br>3.96<br>-0.01  | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT2_5<br>24240              | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77  | 36.20<br>3.63<br>-0.99  | 40.38<br>4.00<br>-0.01  | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73  | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00    | 49.19<br>4.56<br>0.00    | 45.42<br>4.28<br>0.00   | 36.75<br>3.73<br>-0.01  | 36.06<br>3.63<br>-0.01  | 40.28<br>3.96<br>-0.01  | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT2_6<br>24241              | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77  | 36.20<br>3.63<br>-0.99  | 40.38<br>4.00<br>-0.01  | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73  | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00    | 49.19<br>4.56<br>0.00    | 45.42<br>4.28<br>0.00   | 36.75<br>3.73<br>-0.01  | 36.06<br>3.63<br>-0.01  | 40.28<br>3.96<br>-0.01  | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT2_7<br>24242              | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77  | 36.20<br>3.63<br>-0.99  | 40.38<br>4.00<br>-0.01  | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73  | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00    | 49.19<br>4.56<br>0.00    | 45.42<br>4.28<br>0.00   | 36.75<br>3.73<br>-0.01  | 36.06<br>3.63<br>-0.01  | 40.28<br>3.96<br>-0.01  | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| NARROWS_GT2_8<br>24243              | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77  | 36.20<br>3.63<br>-0.99  | 40.38<br>4.00<br>-0.01  | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73  | 47.11<br>4.48<br>0.00    | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00    | 49.19<br>4.56<br>0.00    | 45.42<br>4.28<br>0.00   | 36.75<br>3.73<br>-0.01  | 36.06<br>3.63<br>-0.01  | 40.28<br>3.96<br>-0.01  | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |
| NEG CAPITAL___MECHNVIL<br>23645     | 24.01<br>1.16<br>0.00  | 20.51<br>0.96<br>0.00  | 17.47<br>0.82<br>0.00  | 16.84<br>0.80<br>0.00  | 17.70<br>0.86<br>0.00  | 18.73<br>0.87<br>0.00  | 20.49<br>1.16<br>0.00  | 28.19<br>1.24<br>0.00   | 30.33<br>1.33<br>-0.10  | 33.05<br>1.42<br>-0.05  | 37.97<br>1.60<br>0.00   | 40.65<br>1.71<br>0.00   | 42.29<br>1.86<br>-0.04  | 44.64<br>2.00<br>0.00    | 43.51<br>2.07<br>0.00   | 43.72<br>2.04<br>0.00    | 46.78<br>2.14<br>0.00    | 43.12<br>1.97<br>0.00   | 34.60<br>1.58<br>0.00   | 34.04<br>1.62<br>0.00   | 38.09<br>1.78<br>0.00   | 31.79<br>1.46<br>0.00  | 25.73<br>1.06<br>0.00   | 21.61<br>0.99<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 21.89<br>-0.96<br>0.00 | 18.67<br>-0.88<br>0.00 | 15.94<br>-0.72<br>0.00 | 15.32<br>-0.72<br>0.00 | 16.11<br>-0.74<br>0.00 | 17.12<br>-0.73<br>0.00 | 18.29<br>-1.04<br>0.00 | 25.14<br>-1.32<br>0.49  | 26.60<br>-1.39<br>0.91  | 28.86<br>-1.42<br>1.29  | 33.17<br>-1.38<br>1.82  | 35.54<br>-1.17<br>2.24  | 36.52<br>-1.53<br>2.34  | 38.72<br>-1.32<br>2.59   | 37.56<br>-1.45<br>2.42  | 37.27<br>-1.37<br>3.04   | 40.17<br>-1.52<br>2.95   | 37.30<br>-1.52<br>2.32  | 30.61<br>-1.25<br>1.15  | 30.32<br>-1.36<br>0.74  | 33.55<br>-1.60<br>1.17  | 28.89<br>-1.03<br>0.41 | 23.27<br>-1.04<br>0.37  | 19.46<br>-1.15<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 22.90<br>0.05<br>0.00  | 19.53<br>-0.02<br>0.00 | 16.65<br>0.00<br>0.00  | 16.02<br>-0.02<br>0.00 | 16.83<br>-0.02<br>0.00 | 17.91<br>0.05<br>0.00  | 19.26<br>-0.08<br>0.00 | 26.93<br>-0.03<br>0.00  | 28.49<br>-0.40<br>0.00  | 31.20<br>-0.38<br>0.00  | 36.12<br>-0.25<br>0.00  | 38.83<br>-0.12<br>0.00  | 40.11<br>-0.28<br>0.00  | 42.55<br>-0.09<br>0.00   | 41.23<br>-0.21<br>0.00  | 41.51<br>-0.17<br>0.00   | 44.46<br>-0.18<br>0.00   | 40.86<br>-0.29<br>0.00  | 32.78<br>-0.23<br>0.00  | 32.62<br>0.20<br>0.00   | 36.50<br>0.18<br>0.00   | 30.64<br>0.30<br>0.00  | 24.72<br>0.05<br>0.00   | 20.41<br>-0.21<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 23.15<br>0.30<br>0.00  | 19.71<br>0.16<br>0.00  | 16.82<br>0.17<br>0.00  | 16.17<br>0.13<br>0.00  | 16.96<br>0.12<br>0.00  | 18.09<br>0.23<br>0.00  | 19.31<br>-0.02<br>0.00 | 29.18<br>-0.62<br>-2.84 | 32.30<br>-0.55<br>-3.95 | 35.34<br>-1.58<br>-5.34 | 42.05<br>-1.53<br>-7.21 | 46.77<br>-1.21<br>-9.03 | 48.06<br>-1.69<br>-9.36 | 51.52<br>-1.41<br>-10.29 | 49.53<br>-1.57<br>-9.67 | 52.19<br>-1.54<br>-12.06 | 54.22<br>-1.65<br>-11.23 | 48.45<br>-1.65<br>-8.96 | 36.33<br>-1.42<br>-4.74 | 34.28<br>-1.65<br>-3.51 | 39.56<br>-2.00<br>-5.24 | 32.48<br>0.00<br>-2.14 | 26.31<br>-0.35<br>-1.98 | 20.51<br>-0.10<br>0.00 |
| NEG CENTRAL___SENECA<br>23627       | 23.01<br>0.16<br>0.00  | 19.61<br>0.06<br>0.00  | 16.73<br>0.08<br>0.00  | 16.09<br>0.05<br>0.00  | 16.91<br>0.07<br>0.00  | 18.02<br>0.16<br>0.00  | 19.35<br>0.02<br>0.00  | 27.58<br>0.14<br>-0.49  | 27.62<br>-0.58<br>0.70  | 30.04<br>-0.54<br>1.00  | 34.56<br>-0.40<br>1.41  | 36.98<br>-0.23<br>1.73  | 38.10<br>-0.48<br>1.81  | 40.37<br>-0.25<br>2.01   | 39.18<br>-0.37<br>1.88  | 38.99<br>-0.33<br>2.35   | 41.95<br>-0.40<br>2.29   | 38.85<br>-0.49<br>1.80  | 31.73<br>-0.39<br>0.89  | 33.22<br>0.39<br>-0.41  | 37.18<br>0.40<br>-0.47  | 31.25<br>0.57<br>-0.34 | 25.24<br>0.22<br>-0.35  | 20.49<br>-0.12<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 23.35<br>0.50<br>0.00  | 19.94<br>0.39<br>0.00  | 16.98<br>0.33<br>0.00  | 16.33<br>0.29<br>0.00  | 17.17<br>0.32<br>0.00  | 18.25<br>0.39<br>0.00  | 19.62<br>0.29<br>0.00  | 27.49<br>0.54<br>0.00   | 29.53<br>0.63<br>0.00   | 32.37<br>0.79<br>0.00   | 37.50<br>1.13<br>0.00   | 40.30<br>1.36<br>0.00   | 41.65<br>1.25<br>0.00   | 44.16<br>1.53<br>0.00    | 42.85<br>1.41<br>0.00   | 43.09<br>1.42<br>0.00    | 46.16<br>1.52<br>0.00    | 42.42<br>1.28<br>0.00   | 34.00<br>0.99<br>0.00   | 33.33<br>0.91<br>0.00   | 37.29<br>0.98<br>0.00   | 31.25<br>0.91<br>0.00  | 25.14<br>0.47<br>0.00   | 20.80<br>0.19<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 25.57<br>2.72<br>0.00  | 21.90<br>2.35<br>0.00  | 18.56<br>1.91<br>0.00  | 17.88<br>1.84<br>0.00  | 18.83<br>1.99<br>0.00  | 19.91<br>2.05<br>0.00  | 21.63<br>2.30<br>0.00  | 29.78<br>2.83<br>0.00   | 33.63<br>3.15<br>-1.58  | 35.90<br>3.44<br>-0.88  | 40.30<br>3.93<br>0.00   | 43.21<br>4.25<br>-0.02  | 45.49<br>4.44<br>-0.66  | 47.28<br>4.65<br>0.00    | 46.04<br>4.60<br>0.00   | 46.22<br>4.54<br>0.00    | 49.42<br>4.78<br>0.00    | 45.55<br>4.40<br>0.00   | 36.64<br>3.63<br>0.00   | 36.09<br>3.66<br>0.00   | 40.38<br>4.07<br>0.00   | 33.52<br>3.18<br>0.00  | 27.22<br>2.54<br>0.00   | 22.62<br>2.00<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 22.14<br>-0.71<br>0.00 | 19.01<br>-0.55<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.59<br>-0.45<br>0.00 | 16.37<br>-0.47<br>0.00 | 17.30<br>-0.55<br>0.00 | 18.83<br>-0.50<br>0.00 | 25.93<br>-1.02<br>0.00  | 27.66<br>-1.24<br>0.00  | 30.31<br>-1.26<br>0.00  | 34.99<br>-1.38<br>0.00  | 37.38<br>-1.56<br>0.00  | 38.73<br>-1.66<br>0.00  | 40.59<br>-2.05<br>0.00   | 39.12<br>-2.32<br>0.00  | 39.59<br>-2.08<br>0.00   | 42.67<br>-1.96<br>0.00   | 39.37<br>-1.77<br>0.00  | 31.29<br>-1.72<br>0.00  | 30.67<br>-1.75<br>0.00  | 34.68<br>-1.63<br>0.00  | 28.73<br>-1.61<br>0.00 | 23.61<br>-1.06<br>0.00  | 20.10<br>-0.51<br>0.00 |
| NEG NORTH_KES_CHATGAY<br>23792      | 22.10<br>-0.75<br>0.00 | 18.95<br>-0.61<br>0.00 | 16.13<br>-0.52<br>0.00 | 15.54<br>-0.50<br>0.00 | 16.32<br>-0.52<br>0.00 | 17.25<br>-0.61<br>0.00 | 18.77<br>-0.56<br>0.00 | 25.87<br>-1.08<br>0.00  | 27.60<br>-1.30<br>0.00  | 30.25<br>-1.33<br>0.00  | 34.88<br>-1.49<br>0.00  | 37.27<br>-1.67<br>0.00  | 38.62<br>-1.78<br>0.00  | 40.50<br>-2.13<br>0.00   | 39.08<br>-2.36<br>0.00  | 39.51<br>-2.17<br>0.00   | 42.54<br>-2.10<br>0.00   | 39.25<br>-1.89<br>0.00  | 31.23<br>-1.78<br>0.00  | 30.64<br>-1.78<br>0.00  | 34.61<br>-1.71<br>0.00  | 28.67<br>-1.67<br>0.00 | 23.56<br>-1.11<br>0.00  | 20.04<br>-0.58<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 22.07<br>-0.78<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.12<br>-0.53<br>0.00 | 15.52<br>-0.51<br>0.00 | 16.31<br>-0.54<br>0.00 | 17.25<br>-0.61<br>0.00 | 18.79<br>-0.54<br>0.00 | 25.80<br>-1.16<br>0.00  | 27.51<br>-1.39<br>0.00  | 30.16<br>-1.42<br>0.00  | 34.84<br>-1.53<br>0.00  | 37.23<br>-1.71<br>0.00  | 38.57<br>-1.82<br>0.00  | 40.41<br>-2.22<br>0.00   | 38.87<br>-2.57<br>0.00  | 39.38<br>-2.29<br>0.00   | 42.50<br>-2.14<br>0.00   | 39.21<br>-1.93<br>0.00  | 31.13<br>-1.88<br>0.00  | 30.51<br>-1.91<br>0.00  | 34.53<br>-1.78<br>0.00  | 28.58<br>-1.76<br>0.00 | 23.52<br>-1.16<br>0.00  | 20.06<br>-0.56<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 22.07<br>-0.78<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.12<br>-0.53<br>0.00 | 15.52<br>-0.51<br>0.00 | 16.31<br>-0.54<br>0.00 | 17.25<br>-0.61<br>0.00 | 18.79<br>-0.54<br>0.00 | 25.80<br>-1.16<br>0.00  | 27.51<br>-1.39<br>0.00  | 30.16<br>-1.42<br>0.00  | 34.84<br>-1.53<br>0.00  | 37.23<br>-1.71<br>0.00  | 38.57<br>-1.82<br>0.00  | 40.41<br>-2.22<br>0.00   | 38.87<br>-2.57<br>0.00  | 39.38<br>-2.29<br>0.00   | 42.50<br>-2.14<br>0.00   | 39.21<br>-1.93<br>0.00  | 31.13<br>-1.88<br>0.00  | 30.51<br>-1.91<br>0.00  | 34.53<br>-1.78<br>0.00  | 28.58<br>-1.76<br>0.00 | 23.52<br>-1.16<br>0.00  | 20.06<br>-0.56<br>0.00 |

|                                 |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                         |                          |                          |                         |                          |                          |                         |                          |                          |                          |                         |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| NEG NORTH___PLATTSBURG<br>23628 | 22.07<br>-0.78<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.12<br>-0.53<br>0.00 | 15.52<br>-0.51<br>0.00 | 16.31<br>-0.54<br>0.00 | 17.25<br>-0.61<br>0.00 | 18.79<br>-0.54<br>0.00 | 25.80<br>-1.16<br>0.00   | 27.51<br>-1.39<br>0.00   | 30.16<br>-1.42<br>0.00   | 34.84<br>-1.53<br>0.00   | 37.23<br>-1.71<br>0.00  | 38.57<br>-1.82<br>0.00   | 40.41<br>-2.22<br>0.00   | 38.87<br>-2.57<br>0.00  | 39.38<br>-2.29<br>0.00   | 42.50<br>-2.14<br>0.00   | 39.21<br>-1.93<br>0.00  | 31.13<br>-1.88<br>0.00   | 30.51<br>-1.91<br>0.00   | 34.53<br>-1.78<br>0.00   | 28.58<br>-1.76<br>0.00  | 23.52<br>-1.16<br>0.00  | 20.06<br>-0.56<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791  | 22.14<br>-0.71<br>0.00 | 18.89<br>-0.66<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.52<br>-0.51<br>0.00 | 16.32<br>-0.52<br>0.00 | 17.46<br>-0.39<br>0.00 | 18.06<br>-1.28<br>0.00 | 30.69<br>-1.51<br>-5.24  | 33.04<br>-1.33<br>-5.47  | 36.66<br>-1.42<br>-6.50  | 43.03<br>-1.06<br>-7.71  | 47.07<br>-0.97<br>-9.10 | 48.13<br>-1.58<br>-9.32  | 51.24<br>-1.32<br>-9.93  | 49.62<br>-1.28<br>-9.46 | 52.40<br>-0.92<br>-11.64 | 54.22<br>-1.02<br>-10.61 | 48.74<br>-1.28<br>-8.88 | 37.48<br>-1.32<br>-5.79  | 35.89<br>-1.59<br>-5.05  | 41.03<br>-1.71<br>-6.42  | 33.37<br>-0.76<br>-3.80 | 27.75<br>-0.69<br>-3.77 | 19.34<br>-1.28<br>0.00 |
| NEG WEST___LANCASTR<br>23811    | 22.26<br>-0.59<br>0.00 | 18.98<br>-0.57<br>0.00 | 16.25<br>-0.40<br>0.00 | 15.61<br>-0.43<br>0.00 | 16.43<br>-0.42<br>0.00 | 17.59<br>-0.27<br>0.00 | 18.44<br>-0.89<br>0.00 | 38.15<br>-0.86<br>-12.06 | 43.67<br>-0.55<br>-15.32 | 51.50<br>-0.60<br>-20.52 | 63.84<br>-0.04<br>-27.51 | 73.11<br>0.12<br>-34.05 | 75.34<br>-0.36<br>-35.32 | 81.31<br>-0.09<br>-38.76 | 77.87<br>0.00<br>-36.44 | 87.42<br>0.33<br>-45.41  | 87.55<br>0.27<br>-42.64  | 75.22<br>0.00<br>-34.08 | 50.92<br>-0.33<br>-18.24 | 46.78<br>-0.68<br>-15.04 | 57.91<br>-0.58<br>-22.17 | 39.82<br>0.12<br>-9.36  | 33.30<br>-0.12<br>-8.75 | 19.67<br>-0.95<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528      | 23.56<br>0.71<br>0.00  | 20.14<br>0.59<br>0.00  | 17.15<br>0.50<br>0.00  | 16.52<br>0.48<br>0.00  | 17.35<br>0.50<br>0.00  | 18.44<br>0.59<br>0.00  | 19.89<br>0.56<br>0.00  | 28.93<br>0.70<br>-1.28   | 31.61<br>0.87<br>-1.85   | 35.04<br>0.95<br>-2.52   | 41.08<br>1.27<br>-3.44   | 44.84<br>1.60<br>-4.30  | 46.41<br>1.57<br>-4.45   | 49.28<br>1.75<br>-4.90   | 47.77<br>1.74<br>-4.59  | 49.20<br>1.79<br>-5.74   | 51.70<br>1.70<br>-5.37   | 46.93<br>1.52<br>-4.27  | 36.39<br>1.15<br>-2.23   | 35.13<br>1.04<br>-1.67   | 40.03<br>1.20<br>-2.52   | 32.44<br>1.09<br>-1.01  | 26.35<br>0.74<br>-0.93  | 21.03<br>0.41<br>0.00  |
| NEG___GEN_MONROE<br>24207       | 22.58<br>-0.27<br>0.00 | 19.22<br>-0.33<br>0.00 | 16.43<br>-0.22<br>0.00 | 15.80<br>-0.24<br>0.00 | 16.61<br>-0.24<br>0.00 | 17.64<br>-0.21<br>0.00 | 18.71<br>-0.62<br>0.00 | 26.33<br>-0.62<br>0.00   | 28.02<br>-0.66<br>0.21   | 30.67<br>-0.47<br>0.43   | 35.29<br>-0.33<br>0.76   | 38.16<br>0.20<br>0.98   | 39.07<br>-0.28<br>1.04   | 41.74<br>0.30<br>1.20    | 40.29<br>-0.04<br>1.10  | 40.36<br>0.08<br>1.40    | 43.22<br>0.00<br>1.42    | 39.84<br>-0.25<br>1.06  | 32.40<br>-0.23<br>0.38   | 31.90<br>-0.52<br>0.00   | 35.51<br>-0.80<br>0.00   | 30.34<br>0.00<br>0.00   | 24.40<br>-0.27<br>0.00  | 19.98<br>-0.64<br>0.00 |
| NEPA___ENERGY<br>23901          | 22.28<br>-0.57<br>0.00 | 19.03<br>-0.53<br>0.00 | 16.28<br>-0.37<br>0.00 | 15.65<br>-0.39<br>0.00 | 16.46<br>-0.39<br>0.00 | 17.62<br>-0.23<br>0.00 | 18.60<br>-0.73<br>0.00 | 37.61<br>-0.70<br>-11.36 | 43.48<br>-0.43<br>-15.02 | 51.56<br>-0.54<br>-20.52 | 64.40<br>0.04<br>-27.99  | 74.12<br>0.27<br>-34.91 | 76.46<br>-0.20<br>-36.26 | 82.66<br>0.09<br>-39.95  | 79.05<br>0.12<br>-37.48 | 88.84<br>0.37<br>-46.79  | 88.98<br>0.31<br>-44.03  | 76.14<br>0.00<br>-35.00 | 50.94<br>-0.30<br>-18.23 | 46.64<br>-0.65<br>-14.86 | 58.19<br>-0.54<br>-22.42 | 39.45<br>0.18<br>-8.93  | 32.82<br>-0.10<br>-8.24 | 19.75<br>-0.87<br>0.00 |
| NEVERSINK___HYD<br>23608        | 24.84<br>1.99<br>0.00  | 21.29<br>1.74<br>0.00  | 18.07<br>1.41<br>0.00  | 17.39<br>1.35<br>0.00  | 18.30<br>1.45<br>0.00  | 19.34<br>1.48<br>0.00  | 21.04<br>1.70<br>0.00  | 28.70<br>1.75<br>0.00    | 31.82<br>1.97<br>-0.96   | 34.32<br>2.21<br>-0.53   | 39.02<br>2.65<br>0.00    | 41.80<br>2.84<br>-0.01  | 43.74<br>2.95<br>-0.40   | 45.79<br>3.15<br>0.00    | 44.58<br>3.15<br>0.00   | 44.72<br>3.04<br>0.00    | 47.85<br>3.22<br>0.00    | 44.11<br>2.96<br>0.00   | 35.36<br>2.34<br>0.00    | 34.79<br>2.37<br>0.00    | 39.00<br>2.69<br>0.00    | 32.43<br>2.09<br>0.00   | 26.28<br>1.60<br>0.00   | 21.85<br>1.24<br>0.00  |
| NEWTON___FALLS_HYD<br>23847     | 22.05<br>-0.80<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.10<br>-0.55<br>0.00 | 15.51<br>-0.53<br>0.00 | 16.29<br>-0.56<br>0.00 | 17.23<br>-0.63<br>0.00 | 18.73<br>-0.60<br>0.00 | 25.82<br>-1.13<br>0.00   | 27.48<br>-1.42<br>0.00   | 30.00<br>-1.58<br>0.00   | 34.66<br>-1.71<br>0.00   | 36.88<br>-2.07<br>0.00  | 38.37<br>-2.02<br>0.00   | 40.29<br>-2.34<br>0.00   | 39.08<br>-2.36<br>0.00  | 39.26<br>-2.42<br>0.00   | 42.45<br>-2.19<br>0.00   | 38.96<br>-2.18<br>0.00  | 31.16<br>-1.85<br>0.00   | 30.67<br>-1.75<br>0.00   | 34.72<br>-1.60<br>0.00   | 28.91<br>-1.43<br>0.00  | 23.59<br>-1.09<br>0.00  | 20.06<br>-0.56<br>0.00 |
| NIAGARA____<br>23760            | 21.80<br>-1.05<br>0.00 | 18.61<br>-0.94<br>0.00 | 15.94<br>-0.72<br>0.00 | 15.30<br>-0.74<br>0.00 | 16.09<br>-0.76<br>0.00 | 17.19<br>-0.66<br>0.00 | 17.81<br>-1.53<br>0.00 | 18.91<br>-1.94<br>6.10   | 19.66<br>-1.85<br>7.39   | 19.86<br>-2.02<br>9.70   | 21.87<br>-1.75<br>12.75  | 21.71<br>-1.75<br>15.48 | 22.05<br>-2.30<br>16.04  | 22.97<br>-2.13<br>17.54  | 22.85<br>-2.07<br>16.51 | 19.42<br>-1.71<br>20.54  | 23.26<br>-1.92<br>19.46  | 23.44<br>-2.06<br>15.65 | 22.46<br>-1.92<br>8.63   | 22.94<br>-2.21<br>7.27   | 23.53<br>-2.32<br>10.46  | 24.31<br>-1.33<br>4.69  | 19.10<br>-1.13<br>4.44  | 19.05<br>-1.57<br>0.00 |
| NINE_MILE_1<br>23575            | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.15<br>-0.50<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00   | 27.97<br>-0.93<br>0.00   | 30.60<br>-0.98<br>0.00   | 35.28<br>-1.09<br>0.00   | 37.81<br>-1.13<br>0.00  | 39.18<br>-1.21<br>0.00   | 41.44<br>-1.19<br>0.00   | 40.23<br>-1.20<br>0.00  | 40.47<br>-1.21<br>0.00   | 43.34<br>-1.30<br>0.00   | 39.91<br>-1.23<br>0.00  | 32.02<br>-0.99<br>0.00   | 31.42<br>-1.01<br>0.00   | 35.19<br>-1.13<br>0.00   | 29.46<br>-0.88<br>0.00  | 23.91<br>-0.77<br>0.00  | 19.92<br>-0.70<br>0.00 |
| NINE_MILE_2<br>23744            | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00   | 28.00<br>-0.90<br>0.00   | 30.60<br>-0.98<br>0.00   | 35.28<br>-1.09<br>0.00   | 37.81<br>-1.13<br>0.00  | 39.18<br>-1.21<br>0.00   | 41.44<br>-1.19<br>0.00   | 40.23<br>-1.20<br>0.00  | 40.51<br>-1.17<br>0.00   | 43.34<br>-1.30<br>0.00   | 39.95<br>-1.19<br>0.00  | 32.05<br>-0.96<br>0.00   | 31.42<br>-1.01<br>0.00   | 35.19<br>-1.13<br>0.00   | 29.46<br>-0.88<br>0.00  | 23.91<br>-0.77<br>0.00  | 19.92<br>-0.70<br>0.00 |
| NM_CAPITAL___DRP<br>24208       | 23.63<br>0.78<br>0.00  | 20.22<br>0.67<br>0.00  | 17.22<br>0.57<br>0.00  | 16.60<br>0.56<br>0.00  | 17.44<br>0.59<br>0.00  | 18.44<br>0.59<br>0.00  | 19.99<br>0.66<br>0.00  | 27.41<br>0.46<br>0.00    | 29.39<br>0.49<br>0.00    | 32.08<br>0.50<br>0.00    | 36.84<br>0.47<br>0.00    | 39.45<br>0.50<br>0.00   | 41.00<br>0.61<br>0.00    | 43.27<br>0.64<br>0.00    | 42.14<br>0.70<br>0.00   | 42.34<br>0.66<br>0.00    | 45.31<br>0.67<br>0.00    | 41.76<br>0.62<br>0.00   | 33.57<br>0.56<br>0.00    | 33.04<br>0.61<br>0.00    | 36.93<br>0.62<br>0.00    | 30.79<br>0.46<br>0.00   | 25.07<br>0.39<br>0.00   | 21.07<br>0.45<br>0.00  |
| NM_CENTRAL___DRP<br>24181       | 22.67<br>-0.18<br>0.00 | 19.36<br>-0.20<br>0.00 | 16.50<br>-0.15<br>0.00 | 15.88<br>-0.16<br>0.00 | 16.68<br>-0.17<br>0.00 | 17.75<br>-0.11<br>0.00 | 19.18<br>-0.16<br>0.00 | 26.71<br>-0.24<br>0.00   | 28.70<br>-0.20<br>0.00   | 31.39<br>-0.19<br>0.00   | 36.26<br>-0.11<br>0.00   | 38.90<br>-0.04<br>0.00  | 40.31<br>-0.08<br>0.00   | 42.63<br>0.00<br>0.00    | 41.44<br>0.00<br>0.00   | 41.68<br>0.00<br>0.00    | 44.59<br>-0.04<br>0.00   | 41.06<br>-0.08<br>0.00  | 32.91<br>-0.10<br>0.00   | 32.26<br>-0.16<br>0.00   | 36.10<br>-0.22<br>0.00   | 30.19<br>-0.15<br>0.00  | 24.48<br>-0.20<br>0.00  | 20.37<br>-0.25<br>0.00 |
| NM_FRONTIER___DRP<br>24179      | 21.89<br>-0.96<br>0.00 | 18.67<br>-0.88<br>0.00 | 15.98<br>-0.67<br>0.00 | 15.35<br>-0.69<br>0.00 | 16.15<br>-0.69<br>0.00 | 17.27<br>-0.59<br>0.00 | 17.75<br>-1.58<br>0.00 | 32.62<br>-2.02<br>-7.69  | 33.45<br>-1.94<br>-6.49  | 35.83<br>-2.15<br>-6.40  | 40.27<br>-1.89<br>-5.80  | 42.86<br>-1.91<br>-5.82 | 43.60<br>-2.50<br>-5.71  | 45.74<br>-2.34<br>-5.45  | 44.68<br>-2.24<br>-5.48 | 46.20<br>-1.87<br>-6.40  | 47.81<br>-2.10<br>-5.27  | 44.23<br>-2.22<br>-5.31 | 36.66<br>-2.08<br>-5.73  | 35.68<br>-2.33<br>-5.59  | 39.16<br>-2.51<br>-5.35  | 34.21<br>-1.43<br>-5.30 | 29.09<br>-1.16<br>-5.57 | 19.01<br>-1.61<br>0.00 |
| NM_ST_REGIS___HYD<br>24053      | 21.75<br>-1.10<br>0.00 | 18.67<br>-0.88<br>0.00 | 15.87<br>-0.78<br>0.00 | 15.30<br>-0.74<br>0.00 | 16.07<br>-0.77<br>0.00 | 16.93<br>-0.93<br>0.00 | 18.37<br>-0.97<br>0.00 | 25.17<br>-1.78<br>0.00   | 26.76<br>-2.14<br>0.00   | 29.21<br>-2.37<br>0.00   | 33.68<br>-2.69<br>0.00   | 35.83<br>-3.12<br>0.00  | 37.20<br>-3.19<br>0.00   | 38.92<br>-3.71<br>0.00   | 37.54<br>-3.90<br>0.00  | 37.92<br>-3.75<br>0.00   | 41.11<br>-3.53<br>0.00   | 37.85<br>-3.29<br>0.00  | 30.14<br>-2.87<br>0.00   | 29.67<br>-2.76<br>0.00   | 33.74<br>-2.58<br>0.00   | 28.03<br>-2.31<br>0.00  | 23.14<br>-1.53<br>0.00  | 19.83<br>-0.78<br>0.00 |
| NORTHPORT___I<br>23551          | 25.32<br>2.47<br>0.00  | 23.80<br>2.54<br>-1.71 | 22.40<br>2.08<br>-3.67 | 21.96<br>2.02<br>-3.90 | 23.01<br>2.17<br>-3.99 | 24.22<br>2.20<br>-4.17 | 28.63<br>2.34<br>-6.96 | 30.58<br>2.91<br>-0.71   | 33.81<br>3.15<br>-1.76   | 35.90<br>3.35<br>-0.98   | 41.65<br>3.67<br>-1.61   | 42.55<br>3.58<br>-0.02  | 44.92<br>3.80<br>-0.73   | 46.51<br>3.88<br>0.00    | 45.38<br>3.94<br>0.00   | 45.51<br>3.83<br>0.00    | 48.25<br>3.61<br>0.00    | 44.88<br>3.74<br>0.00   | 38.32<br>3.47<br>-1.84   | 38.04<br>3.40<br>-2.21   | 40.05<br>3.74<br>0.00    | 37.65<br>2.97<br>-4.34  | 29.24<br>2.61<br>-1.95  | 25.07<br>2.14<br>-2.31 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___2<br>23552         | 25.32<br>2.47<br>0.00  | 23.80<br>2.54<br>-1.71 | 22.40<br>2.08<br>-3.67 | 21.96<br>2.02<br>-3.90 | 23.01<br>2.17<br>-3.99 | 24.22<br>2.20<br>-4.17 | 28.63<br>2.34<br>-6.96 | 30.58<br>2.91<br>-0.71 | 33.81<br>3.15<br>-1.76 | 35.90<br>3.35<br>-0.98 | 41.65<br>3.67<br>-1.61 | 42.55<br>3.58<br>-0.02 | 44.92<br>3.80<br>-0.73 | 46.51<br>3.88<br>0.00 | 45.38<br>3.94<br>0.00 | 45.51<br>3.83<br>0.00 | 48.25<br>3.61<br>0.00 | 44.88<br>3.74<br>0.00 | 38.32<br>3.47<br>-1.84 | 38.04<br>3.40<br>-2.21 | 40.05<br>3.74<br>0.00  | 37.65<br>2.97<br>-4.34 | 29.24<br>2.61<br>-1.95 | 25.07<br>2.14<br>-2.31 |
| NORTHPORT___3<br>23553         | 25.66<br>2.81<br>0.00  | 23.94<br>2.68<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.07<br>2.13<br>-3.90 | 23.13<br>2.29<br>-3.99 | 24.40<br>2.37<br>-4.17 | 28.88<br>2.59<br>-6.96 | 30.79<br>3.13<br>-0.71 | 33.90<br>3.24<br>-1.76 | 36.00<br>3.44<br>-0.98 | 41.83<br>3.85<br>-1.61 | 42.71<br>3.74<br>-0.02 | 45.13<br>4.00<br>-0.73 | 46.72<br>4.09<br>0.00 | 45.58<br>4.14<br>0.00 | 45.76<br>4.09<br>0.00 | 48.48<br>3.84<br>0.00 | 45.13<br>3.99<br>0.00 | 38.52<br>3.66<br>-1.84 | 38.24<br>3.60<br>-2.21 | 40.24<br>3.92<br>0.00  | 37.86<br>3.18<br>-4.34 | 29.61<br>2.98<br>-1.95 | 25.39<br>2.47<br>-2.31 |
| NORTHPORT___4<br>23650         | 25.66<br>2.81<br>0.00  | 23.94<br>2.68<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.07<br>2.13<br>-3.90 | 23.13<br>2.29<br>-3.99 | 24.40<br>2.37<br>-4.17 | 28.88<br>2.59<br>-6.96 | 30.79<br>3.13<br>-0.71 | 33.90<br>3.24<br>-1.76 | 36.00<br>3.44<br>-0.98 | 41.83<br>3.85<br>-1.61 | 42.71<br>3.74<br>-0.02 | 45.13<br>4.00<br>-0.73 | 46.72<br>4.09<br>0.00 | 45.58<br>4.14<br>0.00 | 45.76<br>4.09<br>0.00 | 48.48<br>3.84<br>0.00 | 45.13<br>3.99<br>0.00 | 38.52<br>3.66<br>-1.84 | 38.24<br>3.60<br>-2.21 | 40.24<br>3.92<br>0.00  | 37.86<br>3.18<br>-4.34 | 29.61<br>2.98<br>-1.95 | 25.39<br>2.47<br>-2.31 |
| NORTHPORT___IC<br>23718        | 25.32<br>2.47<br>0.00  | 23.80<br>2.54<br>-1.71 | 22.40<br>2.08<br>-3.67 | 21.96<br>2.02<br>-3.90 | 23.01<br>2.17<br>-3.99 | 24.22<br>2.20<br>-4.17 | 28.63<br>2.34<br>-6.96 | 30.58<br>2.91<br>-0.71 | 33.81<br>3.15<br>-1.76 | 35.90<br>3.35<br>-0.98 | 41.65<br>3.67<br>-1.61 | 42.55<br>3.58<br>-0.02 | 44.92<br>3.80<br>-0.73 | 46.51<br>3.88<br>0.00 | 45.38<br>3.94<br>0.00 | 45.51<br>3.83<br>0.00 | 48.25<br>3.61<br>0.00 | 44.88<br>3.74<br>0.00 | 38.32<br>3.47<br>-1.84 | 38.04<br>3.40<br>-2.21 | 40.05<br>3.74<br>0.00  | 37.65<br>2.97<br>-4.34 | 29.24<br>2.61<br>-1.95 | 25.07<br>2.14<br>-2.31 |
| NPX_GEN_1385_PROXY<br>323591   | 22.32<br>1.80<br>2.33  | 21.29<br>1.97<br>0.24  | 18.50<br>1.60<br>-0.25 | 18.12<br>1.56<br>-0.53 | 19.20<br>1.68<br>-0.67 | 21.54<br>1.68<br>-2.01 | 27.00<br>1.78<br>-5.89 | 30.01<br>2.34<br>-0.71 | 33.00<br>2.34<br>-1.76 | 34.00<br>2.43<br>0.01  | 37.09<br>2.62<br>1.90  | 38.00<br>2.42<br>3.36  | 38.40<br>2.62<br>4.62  | 38.00<br>2.60<br>7.23 | 38.00<br>2.69<br>6.13 | 41.43<br>2.63<br>2.87 | 39.80<br>2.28<br>7.11 | 41.00<br>2.51<br>2.65 | 37.36<br>2.51<br>-1.84 | 37.10<br>2.46<br>-2.21 | 39.00<br>2.69<br>0.00  | 36.20<br>2.06<br>-3.80 | 26.70<br>1.87<br>-0.15 | 24.54<br>1.61<br>-2.31 |
| NPX_GEN_CSC<br>323557          | 25.32<br>2.47<br>0.00  | 23.75<br>2.48<br>-1.71 | 22.32<br>2.00<br>-3.67 | 21.86<br>1.92<br>-3.90 | 22.91<br>2.07<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.63<br>2.34<br>-6.96 | 30.60<br>2.94<br>-0.71 | 33.95<br>3.29<br>-1.76 | 36.03<br>3.47<br>-0.98 | 41.79<br>3.82<br>-1.61 | 42.71<br>3.74<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.64<br>4.01<br>0.00 | 45.54<br>4.10<br>0.00 | 45.68<br>4.00<br>0.00 | 48.43<br>3.79<br>0.00 | 45.09<br>3.95<br>0.00 | 38.49<br>3.63<br>-1.84 | 38.17<br>3.53<br>-2.21 | 40.24<br>3.92<br>0.00  | 37.71<br>3.03<br>-4.34 | 29.25<br>2.61<br>-1.96 | 25.06<br>2.10<br>-2.34 |
| NSINS_S_GLNS_FALLS<br>23858    | 24.11<br>1.26<br>0.00  | 20.59<br>1.04<br>0.00  | 17.55<br>0.90<br>0.00  | 16.92<br>0.88<br>0.00  | 17.82<br>0.98<br>0.00  | 18.85<br>1.00<br>0.00  | 20.86<br>1.53<br>0.00  | 28.60<br>1.64<br>0.00  | 30.74<br>1.70<br>-0.14 | 33.49<br>1.83<br>-0.08 | 38.37<br>2.00<br>0.00  | 41.08<br>2.14<br>0.00  | 42.83<br>2.38<br>-0.06 | 45.19<br>2.56<br>0.00 | 44.01<br>2.57<br>0.00 | 44.22<br>2.54<br>0.00 | 47.32<br>2.68<br>0.00 | 43.57<br>2.43<br>0.00 | 35.03<br>2.01<br>0.00  | 34.50<br>2.08<br>0.00  | 38.57<br>2.25<br>0.00  | 32.19<br>1.85<br>0.00  | 26.03<br>1.36<br>0.00  | 21.92<br>1.30<br>0.00  |
| NUCOR_STEEL___DRP<br>24197     | 23.31<br>0.46<br>0.00  | 19.90<br>0.35<br>0.00  | 16.95<br>0.30<br>0.00  | 16.29<br>0.26<br>0.00  | 17.13<br>0.29<br>0.00  | 18.19<br>0.34<br>0.00  | 19.55<br>0.21<br>0.00  | 27.38<br>0.43<br>0.00  | 29.48<br>0.58<br>0.00  | 32.27<br>0.69<br>0.00  | 37.38<br>1.02<br>0.00  | 40.19<br>1.25<br>0.00  | 41.52<br>1.13<br>0.00  | 44.04<br>1.40<br>0.00 | 42.72<br>1.29<br>0.00 | 42.97<br>1.29<br>0.00 | 46.02<br>1.39<br>0.00 | 42.29<br>1.15<br>0.00 | 33.90<br>0.89<br>0.00  | 33.17<br>0.75<br>0.00  | 37.11<br>0.80<br>0.00  | 31.12<br>0.79<br>0.00  | 25.07<br>0.39<br>0.00  | 20.74<br>0.12<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008  | 22.85<br>0.00<br>0.00  | 19.55<br>0.00<br>0.00  | 16.65<br>0.00<br>0.00  | 16.04<br>0.00<br>0.00  | 16.85<br>0.00<br>0.00  | 17.85<br>0.00<br>0.00  | 19.33<br>0.00<br>0.00  | 26.95<br>0.00<br>0.00  | 28.90<br>0.00<br>0.00  | 31.58<br>0.00<br>0.00  | 36.37<br>0.00<br>0.00  | 38.94<br>0.00<br>0.00  | 40.39<br>0.00<br>0.00  | 42.63<br>0.00<br>0.00 | 41.44<br>0.00<br>0.00 | 41.68<br>0.00<br>0.00 | 44.64<br>0.00<br>0.00 | 41.14<br>0.00<br>0.00 | 33.01<br>0.00<br>0.00  | 32.42<br>0.00<br>0.00  | 36.31<br>0.00<br>0.00  | 30.34<br>0.00<br>0.00  | 24.67<br>0.00<br>0.00  | 20.62<br>0.00<br>0.00  |
| NYPA_BRENTWD____GT<br>24164    | 25.66<br>2.81<br>0.00  | 24.04<br>2.78<br>-1.71 | 22.59<br>2.26<br>-3.67 | 22.12<br>2.18<br>-3.90 | 23.20<br>2.36<br>-3.99 | 24.45<br>2.43<br>-4.17 | 28.94<br>2.65<br>-6.96 | 31.03<br>3.37<br>-0.71 | 34.36<br>3.70<br>-1.76 | 36.51<br>3.95<br>-0.98 | 42.16<br>4.18<br>-1.61 | 43.05<br>4.09<br>-0.02 | 45.45<br>4.32<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.91<br>4.48<br>0.00 | 46.05<br>4.37<br>0.00 | 48.83<br>4.19<br>0.00 | 45.42<br>4.28<br>0.00 | 38.75<br>3.89<br>-1.84 | 38.43<br>3.79<br>-2.21 | 40.52<br>4.21<br>0.00  | 38.01<br>3.34<br>-4.34 | 29.69<br>3.03<br>-1.98 | 25.45<br>2.45<br>-2.38 |
| NYPA_GOWANUS____GT5<br>24156   | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NYPA_GOWANUS____GT6<br>24157   | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.22<br>4.25<br>-0.03 | 45.49<br>4.36<br>-0.73 | 47.11<br>4.48<br>0.00 | 45.91<br>4.48<br>0.00 | 46.09<br>4.42<br>0.00 | 49.19<br>4.56<br>0.00 | 45.42<br>4.28<br>0.00 | 36.75<br>3.73<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.89<br>2.27<br>-0.01 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 25.85<br>2.99<br>-0.01 | 22.12<br>2.56<br>-0.01 | 18.71<br>2.05<br>-0.01 | 18.07<br>2.02<br>-0.01 | 19.03<br>2.17<br>-0.01 | 20.08<br>2.21<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.77<br>2.83<br>0.01  | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01  | 42.70<br>3.74<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.54<br>3.92<br>0.01 | 45.37<br>3.94<br>0.01 | 45.50<br>3.83<br>0.01 | 48.56<br>3.93<br>0.01 | 44.84<br>3.70<br>0.01 | 36.31<br>3.30<br>0.01  | 35.63<br>3.21<br>0.01  | 39.83<br>3.52<br>0.01  | 33.18<br>2.85<br>0.01  | 27.24<br>2.57<br>0.00  | 22.87<br>2.25<br>-0.01 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 25.85<br>2.99<br>-0.01 | 22.12<br>2.56<br>-0.01 | 18.71<br>2.05<br>-0.01 | 18.07<br>2.02<br>-0.01 | 19.03<br>2.17<br>-0.01 | 20.08<br>2.21<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.77<br>2.83<br>0.01  | 33.77<br>3.12<br>-1.75 | 35.84<br>3.28<br>-0.97 | 39.96<br>3.60<br>0.01  | 42.70<br>3.74<br>-0.02 | 45.04<br>3.92<br>-0.73 | 46.54<br>3.92<br>0.01 | 45.37<br>3.94<br>0.01 | 45.50<br>3.83<br>0.01 | 48.56<br>3.93<br>0.01 | 44.84<br>3.70<br>0.01 | 36.31<br>3.30<br>0.01  | 35.63<br>3.21<br>0.01  | 39.83<br>3.52<br>0.01  | 33.18<br>2.85<br>0.01  | 27.24<br>2.57<br>0.00  | 22.87<br>2.25<br>-0.01 |
| NYPA_KENT____GT<br>24152       | 25.81<br>2.95<br>-0.01 | 22.08<br>2.52<br>-0.01 | 18.69<br>2.03<br>-0.01 | 18.04<br>1.99<br>-0.01 | 19.01<br>2.16<br>-0.01 | 20.08<br>2.21<br>-0.01 | 21.78<br>2.44<br>-0.01 | 30.03<br>3.07<br>0.00  | 34.04<br>3.38<br>-1.77 | 36.10<br>3.54<br>-0.99 | 40.30<br>3.93<br>0.00  | 43.10<br>4.13<br>-0.03 | 45.41<br>4.28<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.83<br>4.39<br>0.00 | 45.97<br>4.29<br>0.00 | 49.10<br>4.46<br>0.00 | 45.34<br>4.20<br>0.00 | 36.65<br>3.63<br>0.00  | 35.96<br>3.53<br>0.00  | 40.17<br>3.85<br>0.00  | 33.53<br>3.18<br>0.00  | 27.42<br>2.74<br>0.00  | 22.83<br>2.21<br>0.00  |
| NYPA_POUCH1____GT<br>24155     | 25.90<br>3.04<br>-0.01 | 22.16<br>2.60<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01 | 34.11<br>3.44<br>-1.77 | 36.20<br>3.63<br>-0.99 | 40.38<br>4.00<br>-0.01 | 43.14<br>4.17<br>-0.03 | 45.37<br>4.24<br>-0.73 | 46.98<br>4.35<br>0.00 | 45.79<br>4.35<br>0.00 | 45.93<br>4.25<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.72<br>3.70<br>-0.01 | 36.06<br>3.63<br>-0.01 | 40.28<br>3.96<br>-0.01 | 33.62<br>3.28<br>-0.01 | 27.49<br>2.81<br>-0.01 | 22.91<br>2.29<br>-0.01 |



|                               |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                          |                         |                         |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| NYPA_VERNON____GT2<br>24162   | 25.74<br>2.88<br>-0.01 | 22.03<br>2.46<br>-0.01 | 18.64<br>1.98<br>-0.01 | 17.99<br>1.94<br>-0.01 | 18.96<br>2.11<br>-0.01 | 20.02<br>2.16<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.95<br>2.99<br>0.00    | 33.96<br>3.29<br>-1.76   | 36.03<br>3.47<br>-0.98   | 40.19<br>3.82<br>0.00    | 42.98<br>4.01<br>-0.03   | 45.33<br>4.20<br>-0.73   | 46.94<br>4.30<br>0.00    | 45.75<br>4.31<br>0.00    | 45.88<br>4.21<br>0.00    | 48.97<br>4.33<br>0.00    | 45.22<br>4.07<br>0.00    | 36.55<br>3.53<br>0.00    | 35.86<br>3.44<br>0.00   | 40.06<br>3.74<br>0.00    | 33.43<br>3.10<br>0.00   | 27.34<br>2.67<br>0.00   | 22.76<br>2.14<br>0.00  |
| NYPA_VERNON____GT3<br>24163   | 25.74<br>2.88<br>-0.01 | 22.03<br>2.46<br>-0.01 | 18.64<br>1.98<br>-0.01 | 17.99<br>1.94<br>-0.01 | 18.96<br>2.11<br>-0.01 | 20.02<br>2.16<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.95<br>2.99<br>0.00    | 33.96<br>3.29<br>-1.76   | 36.03<br>3.47<br>-0.98   | 40.19<br>3.82<br>0.00    | 42.98<br>4.01<br>-0.03   | 45.33<br>4.20<br>-0.73   | 46.94<br>4.30<br>0.00    | 45.75<br>4.31<br>0.00    | 45.88<br>4.21<br>0.00    | 48.97<br>4.33<br>0.00    | 45.22<br>4.07<br>0.00    | 36.55<br>3.53<br>0.00    | 35.86<br>3.44<br>0.00   | 40.06<br>3.74<br>0.00    | 33.43<br>3.10<br>0.00   | 27.34<br>2.67<br>0.00   | 22.76<br>2.14<br>0.00  |
| NYPA____ASTORIA_CC1<br>323568 | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00    | 33.90<br>3.24<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.11<br>3.75<br>0.00    | 42.90<br>3.93<br>-0.02   | 45.25<br>4.12<br>-0.73   | 46.81<br>4.18<br>0.00    | 45.62<br>4.18<br>0.00    | 45.80<br>4.13<br>0.00    | 48.88<br>4.24<br>0.00    | 45.13<br>3.99<br>0.00    | 36.48<br>3.47<br>0.00    | 35.79<br>3.37<br>0.00   | 39.98<br>3.67<br>0.00    | 33.37<br>3.03<br>0.00   | 27.32<br>2.64<br>0.00   | 22.76<br>2.14<br>0.00  |
| NYPA____ASTORIA_CC2<br>323569 | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00    | 33.90<br>3.24<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.11<br>3.75<br>0.00    | 42.90<br>3.93<br>-0.02   | 45.25<br>4.12<br>-0.73   | 46.81<br>4.18<br>0.00    | 45.62<br>4.18<br>0.00    | 45.80<br>4.13<br>0.00    | 48.88<br>4.24<br>0.00    | 45.13<br>3.99<br>0.00    | 36.48<br>3.47<br>0.00    | 35.79<br>3.37<br>0.00   | 39.98<br>3.67<br>0.00    | 33.37<br>3.03<br>0.00   | 27.32<br>2.64<br>0.00   | 22.76<br>2.14<br>0.00  |
| NYPA____HOLTSVILL<br>23794    | 25.54<br>2.69<br>0.00  | 23.96<br>2.70<br>-1.71 | 22.50<br>2.18<br>-3.67 | 22.06<br>2.12<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.84<br>3.18<br>-0.71   | 34.18<br>3.52<br>-1.76   | 36.28<br>3.72<br>-0.98   | 42.08<br>4.11<br>-1.61   | 43.02<br>4.05<br>-0.02   | 45.37<br>4.24<br>-0.73   | 46.98<br>4.35<br>0.00    | 45.87<br>4.44<br>0.00    | 46.05<br>4.37<br>0.00    | 48.79<br>4.15<br>0.00    | 45.42<br>4.28<br>0.00    | 38.72<br>3.86<br>-1.84   | 38.40<br>3.76<br>-2.21  | 40.49<br>4.17<br>0.00    | 37.98<br>3.31<br>-4.34  | 29.50<br>2.86<br>-1.96  | 25.28<br>2.33<br>-2.34 |
| NYPA____HELLGATE_GT1<br>24158 | 25.90<br>3.04<br>-0.01 | 22.04<br>2.48<br>-0.01 | 18.66<br>2.00<br>-0.01 | 18.00<br>1.96<br>-0.01 | 18.98<br>2.12<br>-0.01 | 20.02<br>2.16<br>-0.01 | 21.66<br>2.32<br>-0.01 | 29.80<br>2.86<br>0.01    | 33.77<br>3.12<br>-1.75   | 35.84<br>3.28<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.70<br>3.74<br>-0.02   | 45.00<br>3.88<br>-0.73   | 46.59<br>3.97<br>0.01    | 45.41<br>3.98<br>0.01    | 45.54<br>3.88<br>0.01    | 48.60<br>3.97<br>0.01    | 44.88<br>3.74<br>0.01    | 36.37<br>3.37<br>0.01    | 35.69<br>3.27<br>0.01   | 39.83<br>3.52<br>0.01    | 33.24<br>2.91<br>0.01   | 27.24<br>2.57<br>0.00   | 22.80<br>2.18<br>0.00  |
| NYPA____HELLGATE_GT2<br>24159 | 25.90<br>3.04<br>-0.01 | 22.04<br>2.48<br>-0.01 | 18.66<br>2.00<br>-0.01 | 18.00<br>1.96<br>-0.01 | 18.98<br>2.12<br>-0.01 | 20.02<br>2.16<br>-0.01 | 21.66<br>2.32<br>-0.01 | 29.80<br>2.86<br>0.01    | 33.77<br>3.12<br>-1.75   | 35.84<br>3.28<br>-0.97   | 39.96<br>3.60<br>0.01    | 42.70<br>3.74<br>-0.02   | 45.00<br>3.88<br>-0.73   | 46.59<br>3.97<br>0.01    | 45.41<br>3.98<br>0.01    | 45.54<br>3.88<br>0.01    | 48.60<br>3.97<br>0.01    | 44.88<br>3.74<br>0.01    | 36.37<br>3.37<br>0.01    | 35.69<br>3.27<br>0.01   | 39.83<br>3.52<br>0.01    | 33.24<br>2.91<br>0.01   | 27.24<br>2.57<br>0.00   | 22.80<br>2.18<br>0.00  |
| NYS_BARGE____HYD<br>23848     | 22.17<br>-0.68<br>0.00 | 18.91<br>-0.64<br>0.00 | 16.18<br>-0.47<br>0.00 | 15.54<br>-0.50<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.48<br>-0.38<br>0.00 | 18.08<br>-1.26<br>0.00 | 31.54<br>-1.48<br>-6.06  | 33.85<br>-1.30<br>-6.25  | 37.51<br>-1.42<br>-7.36  | 43.95<br>-1.06<br>-8.64  | 48.13<br>-0.93<br>-10.13 | 49.21<br>-1.53<br>-10.36 | 52.36<br>-1.28<br>-11.01 | 50.70<br>-1.24<br>-10.51 | 53.70<br>-0.88<br>-12.90 | 55.37<br>-1.02<br>-11.76 | 49.79<br>-1.23<br>-9.88  | 38.28<br>-1.29<br>-6.56  | 36.63<br>-1.56<br>-5.76 | 41.88<br>-1.67<br>-7.23  | 33.99<br>-0.73<br>-4.38 | 28.37<br>-0.67<br>-4.36 | 19.36<br>-1.26<br>0.00 |
| O.H._GEN_BRUCE<br>24063       | 21.41<br>-0.94<br>0.50 | 18.19<br>-0.86<br>0.50 | 16.00<br>-0.65<br>0.00 | 15.37<br>-0.67<br>0.00 | 16.17<br>-0.67<br>0.00 | 17.27<br>-0.59<br>0.00 | 18.00<br>-1.33<br>0.00 | 22.81<br>-1.67<br>2.47   | 24.41<br>-1.53<br>2.96   | 26.00<br>-1.71<br>3.87   | 29.90<br>-1.38<br>5.08   | 31.55<br>-1.32<br>6.07   | 32.24<br>-1.86<br>6.29   | 34.09<br>-1.66<br>6.88   | 33.38<br>-1.57<br>6.48   | 32.33<br>-1.29<br>8.06   | 35.42<br>-1.47<br>7.75   | 33.30<br>-1.61<br>6.24   | 28.01<br>-1.55<br>3.45   | 27.63<br>-1.85<br>2.95  | 30.16<br>-1.93<br>4.23   | 27.40<br>-1.03<br>1.90  | 21.93<br>-0.94<br>1.80  | 19.21<br>-1.40<br>0.00 |
| OAK_ORCHARD____HYD<br>24046   | 22.28<br>-0.57<br>0.00 | 18.98<br>-0.57<br>0.00 | 16.22<br>-0.43<br>0.00 | 15.57<br>-0.47<br>0.00 | 16.37<br>-0.47<br>0.00 | 17.39<br>-0.46<br>0.00 | 18.48<br>-0.85<br>0.00 | 25.98<br>-0.97<br>0.00   | 27.64<br>-1.01<br>0.25   | 30.13<br>-0.95<br>0.50   | 34.65<br>-0.84<br>0.89   | 37.27<br>-0.51<br>1.16   | 38.23<br>-0.93<br>1.23   | 40.71<br>-0.51<br>1.41   | 39.39<br>-0.74<br>1.30   | 39.40<br>-0.62<br>1.65   | 42.26<br>-0.72<br>1.66   | 39.03<br>-0.87<br>1.24   | 31.81<br>-0.76<br>0.45   | 31.18<br>-0.97<br>0.27  | 34.45<br>-1.27<br>0.59   | 29.81<br>-0.49<br>0.04  | 24.08<br>-0.59<br>0.00  | 19.77<br>-0.85<br>0.00 |
| OCC_CHEM____DRP<br>24175      | 21.96<br>-0.89<br>0.00 | 18.73<br>-0.82<br>0.00 | 16.03<br>-0.62<br>0.00 | 15.40<br>-0.64<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.32<br>-0.54<br>0.00 | 17.83<br>-1.51<br>0.00 | 35.36<br>-1.89<br>-10.29 | 36.25<br>-1.76<br>-9.11  | 39.02<br>-1.99<br>-9.44  | 43.96<br>-1.71<br>-9.30  | 47.07<br>-1.71<br>-9.84  | 47.91<br>-2.30<br>-9.82  | 50.29<br>-2.13<br>-9.79  | 49.05<br>-2.03<br>-9.64  | 51.49<br>-1.67<br>-11.49 | 52.74<br>-1.83<br>-9.94  | 48.39<br>-2.02<br>-9.27  | 39.54<br>-1.92<br>-8.44  | 38.27<br>-2.17<br>-8.02 | 42.36<br>-2.29<br>-8.33  | 36.25<br>-1.27<br>-7.19 | 31.10<br>-1.04<br>-7.46 | 19.11<br>-1.50<br>0.00 |
| OLIN_CORP_DRP<br>24177        | 21.98<br>-0.87<br>0.00 | 18.75<br>-0.80<br>0.00 | 16.05<br>-0.60<br>0.00 | 15.41<br>-0.63<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.34<br>-0.52<br>0.00 | 17.85<br>-1.49<br>0.00 | 35.75<br>-1.86<br>-10.66 | 37.73<br>-1.73<br>-10.56 | 41.76<br>-1.89<br>-12.07 | 48.44<br>-1.60<br>-13.67 | 53.02<br>-1.60<br>-15.67 | 54.18<br>-2.18<br>-15.97 | 57.41<br>-2.00<br>-16.78 | 55.63<br>-1.91<br>-16.10 | 59.81<br>-1.54<br>-19.67 | 60.74<br>-1.74<br>-17.84 | 54.50<br>-1.89<br>-15.25 | 41.97<br>-1.82<br>-10.77 | 40.02<br>-2.08<br>-9.67 | 45.75<br>-2.22<br>-11.65 | 36.79<br>-1.21<br>-7.66 | 31.36<br>-1.04<br>-7.72 | 19.11<br>-1.50<br>0.00 |
| OLIN_CORP_DSASP<br>323712     | 21.96<br>-0.89<br>0.00 | 18.73<br>-0.82<br>0.00 | 16.03<br>-0.62<br>0.00 | 15.40<br>-0.64<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.32<br>-0.54<br>0.00 | 17.83<br>-1.51<br>0.00 | 35.36<br>-1.89<br>-10.29 | 36.25<br>-1.76<br>-9.11  | 39.02<br>-1.99<br>-9.44  | 43.96<br>-1.71<br>-9.30  | 47.07<br>-1.71<br>-9.84  | 47.91<br>-2.30<br>-9.82  | 50.29<br>-2.13<br>-9.79  | 49.05<br>-2.03<br>-9.64  | 51.49<br>-1.67<br>-11.49 | 52.74<br>-1.83<br>-9.94  | 48.39<br>-2.02<br>-9.27  | 39.54<br>-1.92<br>-8.44  | 38.27<br>-2.17<br>-8.02 | 42.36<br>-2.29<br>-8.33  | 36.25<br>-1.27<br>-7.19 | 31.10<br>-1.04<br>-7.46 | 19.11<br>-1.50<br>0.00 |
| ONEIDA_HERK_LFGE<br>323681    | 22.99<br>0.14<br>0.00  | 19.67<br>0.12<br>0.00  | 16.73<br>0.08<br>0.00  | 16.12<br>0.08<br>0.00  | 16.93<br>0.08<br>0.00  | 17.98<br>0.13<br>0.00  | 19.55<br>0.21<br>0.00  | 27.20<br>0.24<br>0.00    | 29.33<br>0.43<br>0.00    | 32.05<br>0.47<br>0.00    | 37.06<br>0.69<br>0.00    | 39.60<br>0.66<br>0.00    | 41.16<br>0.77<br>0.00    | 43.40<br>0.77<br>0.00    | 42.26<br>0.83<br>0.00    | 42.38<br>0.71<br>0.00    | 45.48<br>0.85<br>0.00    | 41.76<br>0.62<br>0.00    | 33.54<br>0.53<br>0.00    | 32.88<br>0.45<br>0.00   | 36.89<br>0.58<br>0.00    | 30.79<br>0.46<br>0.00   | 24.92<br>0.25<br>0.00   | 20.82<br>0.21<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987   | 22.80<br>-0.05<br>0.00 | 19.47<br>-0.08<br>0.00 | 16.60<br>-0.05<br>0.00 | 15.97<br>-0.06<br>0.00 | 16.78<br>-0.07<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.30<br>-0.04<br>0.00 | 26.87<br>-0.08<br>0.00   | 28.90<br>0.00<br>0.00    | 31.58<br>0.00<br>0.00    | 36.48<br>0.11<br>0.00    | 39.14<br>0.20<br>0.00    | 40.55<br>0.16<br>0.00    | 42.89<br>0.26<br>0.00    | 41.69<br>0.25<br>0.00    | 41.93<br>0.25<br>0.00    | 44.86<br>0.22<br>0.00    | 41.31<br>0.17<br>0.00    | 33.15<br>0.13<br>0.00    | 32.49<br>0.06<br>0.00   | 36.35<br>0.04<br>0.00    | 30.37<br>0.03<br>0.00   | 24.60<br>-0.07<br>0.00  | 20.49<br>-0.12<br>0.00 |
| ONONDAGA____COGEN<br>23986    | 22.83<br>-0.02<br>0.00 | 19.49<br>-0.06<br>0.00 | 16.62<br>-0.03<br>0.00 | 15.99<br>-0.05<br>0.00 | 16.80<br>-0.05<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.28<br>-0.06<br>0.00 | 26.90<br>-0.05<br>0.00   | 28.90<br>0.00<br>0.00    | 31.58<br>0.00<br>0.00    | 36.48<br>0.11<br>0.00    | 39.18<br>0.24<br>0.00    | 40.55<br>0.16<br>0.00    | 42.89<br>0.26<br>0.00    | 41.69<br>0.25<br>0.00    | 41.93<br>0.25<br>0.00    | 44.91<br>0.27<br>0.00    | 41.35<br>0.21<br>0.00    | 33.15<br>0.13<br>0.00    | 32.52<br>0.10<br>0.00   | 36.39<br>0.07<br>0.00    | 30.43<br>0.09<br>0.00   | 24.63<br>-0.05<br>0.00  | 20.47<br>-0.14<br>0.00 |

|                                 |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| ONTARIO___LFGE<br>23819         | 23.01<br>0.16<br>0.00  | 19.61<br>0.06<br>0.00  | 16.73<br>0.08<br>0.00  | 16.09<br>0.05<br>0.00  | 16.91<br>0.07<br>0.00  | 18.02<br>0.16<br>0.00  | 19.35<br>0.02<br>0.00  | 27.58<br>0.14<br>-0.49   | 27.62<br>-0.58<br>0.70   | 30.04<br>-0.54<br>1.00   | 34.56<br>-0.40<br>1.41   | 36.98<br>-0.23<br>1.73   | 38.10<br>-0.48<br>1.81   | 40.37<br>-0.25<br>2.01   | 39.18<br>-0.37<br>1.88   | 38.99<br>-0.33<br>2.35   | 41.95<br>-0.40<br>2.29   | 38.85<br>-0.49<br>1.80   | 31.73<br>-0.39<br>0.89   | 33.22<br>0.39<br>-0.41   | 37.18<br>0.40<br>-0.47   | 31.25<br>0.57<br>-0.34  | 25.24<br>0.22<br>-0.35  | 20.49<br>-0.12<br>0.00 |
| ORANGEVILLE_WT_PWR<br>323706    | 22.67<br>-0.18<br>0.00 | 19.34<br>-0.21<br>0.00 | 16.53<br>-0.12<br>0.00 | 15.88<br>-0.16<br>0.00 | 16.71<br>-0.14<br>0.00 | 17.85<br>0.00<br>0.00  | 18.79<br>-0.54<br>0.00 | 35.31<br>-0.54<br>-8.90  | 40.59<br>-0.26<br>-11.95 | 47.60<br>-0.35<br>-16.37 | 58.92<br>0.18<br>-22.37  | 67.18<br>0.31<br>-27.93  | 69.29<br>-0.12<br>-29.02 | 74.78<br>0.17<br>-31.98  | 71.60<br>0.17<br>-30.00  | 79.59<br>0.46<br>-37.45  | 80.28<br>0.40<br>-35.25  | 69.27<br>0.12<br>-28.00  | 47.39<br>-0.16<br>-14.54 | 43.63<br>-0.49<br>-11.69 | 53.56<br>-0.43<br>-17.68 | 37.52<br>0.18<br>-7.00  | 31.12<br>0.00<br>-6.44  | 19.98<br>-0.64<br>0.00 |
| OSWEGATCHIE___HYD<br>24044      | 22.05<br>-0.80<br>0.00 | 18.93<br>-0.63<br>0.00 | 16.10<br>-0.55<br>0.00 | 15.51<br>-0.53<br>0.00 | 16.29<br>-0.56<br>0.00 | 17.23<br>-0.63<br>0.00 | 18.73<br>-0.60<br>0.00 | 25.82<br>-1.13<br>0.00   | 27.48<br>-1.42<br>0.00   | 30.00<br>-1.58<br>0.00   | 34.66<br>-1.71<br>0.00   | 36.88<br>-2.07<br>0.00   | 38.37<br>-2.02<br>0.00   | 40.29<br>-2.34<br>0.00   | 39.08<br>-2.36<br>0.00   | 39.26<br>-2.42<br>0.00   | 42.45<br>-2.19<br>0.00   | 38.96<br>-2.18<br>0.00   | 31.16<br>-1.85<br>0.00   | 30.67<br>-1.75<br>0.00   | 34.72<br>-1.60<br>0.00   | 28.91<br>-1.43<br>0.00  | 23.59<br>-1.09<br>0.00  | 20.06<br>-0.56<br>0.00 |
| OSWEGO___5<br>23606             | 22.37<br>-0.48<br>0.00 | 19.12<br>-0.43<br>0.00 | 16.30<br>-0.35<br>0.00 | 15.69<br>-0.35<br>0.00 | 16.48<br>-0.37<br>0.00 | 17.50<br>-0.36<br>0.00 | 18.89<br>-0.44<br>0.00 | 26.31<br>-0.65<br>0.00   | 28.23<br>-0.66<br>0.00   | 30.85<br>-0.73<br>0.00   | 35.60<br>-0.77<br>0.00   | 38.16<br>-0.78<br>0.00   | 39.54<br>-0.85<br>0.00   | 41.82<br>-0.81<br>0.00   | 40.61<br>-0.83<br>0.00   | 40.88<br>-0.79<br>0.00   | 43.79<br>-0.85<br>0.00   | 40.32<br>-0.82<br>0.00   | 32.32<br>-0.69<br>0.00   | 31.71<br>-0.71<br>0.00   | 35.51<br>-0.80<br>0.00   | 29.73<br>-0.61<br>0.00  | 24.13<br>-0.54<br>0.00  | 20.08<br>-0.54<br>0.00 |
| OSWEGO___6<br>23613             | 22.37<br>-0.48<br>0.00 | 19.12<br>-0.43<br>0.00 | 16.30<br>-0.35<br>0.00 | 15.69<br>-0.35<br>0.00 | 16.48<br>-0.37<br>0.00 | 17.50<br>-0.36<br>0.00 | 18.89<br>-0.44<br>0.00 | 26.31<br>-0.65<br>0.00   | 28.23<br>-0.66<br>0.00   | 30.85<br>-0.73<br>0.00   | 35.60<br>-0.77<br>0.00   | 38.16<br>-0.78<br>0.00   | 39.54<br>-0.85<br>0.00   | 41.82<br>-0.81<br>0.00   | 40.61<br>-0.83<br>0.00   | 40.88<br>-0.79<br>0.00   | 43.79<br>-0.85<br>0.00   | 40.32<br>-0.82<br>0.00   | 32.32<br>-0.69<br>0.00   | 31.71<br>-0.71<br>0.00   | 35.51<br>-0.80<br>0.00   | 29.73<br>-0.61<br>0.00  | 24.13<br>-0.54<br>0.00  | 20.08<br>-0.54<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206     | 22.42<br>-0.43<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.37<br>-0.97<br>0.00 | 35.97<br>-1.11<br>-10.13 | 39.06<br>-0.84<br>-11.00 | 44.00<br>-1.01<br>-13.43 | 52.26<br>-0.47<br>-16.44 | 58.04<br>-0.47<br>-19.56 | 59.50<br>-1.01<br>-20.11 | 63.48<br>-0.77<br>-21.61 | 61.25<br>-0.70<br>-20.52 | 66.71<br>-0.29<br>-25.32 | 67.62<br>-0.29<br>-23.38 | 59.79<br>-0.66<br>-19.31 | 44.12<br>-0.86<br>-11.97 | 41.64<br>-1.14<br>-10.36 | 48.79<br>-1.16<br>-13.64 | 37.60<br>-0.21<br>-7.47 | 31.74<br>-0.27<br>-7.33 | 19.65<br>-0.97<br>0.00 |
| OXBOW____<br>24026              | 22.26<br>-0.59<br>0.00 | 18.98<br>-0.57<br>0.00 | 16.25<br>-0.40<br>0.00 | 15.61<br>-0.43<br>0.00 | 16.41<br>-0.44<br>0.00 | 17.57<br>-0.29<br>0.00 | 18.17<br>-1.16<br>0.00 | 35.76<br>-1.40<br>-10.21 | 37.82<br>-1.16<br>-10.08 | 41.55<br>-1.52<br>-11.49 | 48.20<br>-1.13<br>-12.96 | 52.68<br>-1.09<br>-14.83 | 53.84<br>-1.66<br>-15.10 | 57.04<br>-1.45<br>-15.86 | 55.29<br>-1.37<br>-15.22 | 59.26<br>-1.00<br>-18.59 | 60.36<br>-1.11<br>-16.84 | 54.20<br>-1.36<br>-14.42 | 41.88<br>-1.39<br>-10.25 | 39.99<br>-1.65<br>-9.22  | 45.63<br>-1.74<br>-11.06 | 37.09<br>-0.58<br>-7.34 | 31.53<br>-0.54<br>-7.40 | 19.46<br>-1.15<br>0.00 |
| OXY_CHEM_DSASP<br>323612        | 21.96<br>-0.89<br>0.00 | 18.73<br>-0.82<br>0.00 | 16.03<br>-0.62<br>0.00 | 15.40<br>-0.64<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.32<br>-0.54<br>0.00 | 17.83<br>-1.51<br>0.00 | 35.36<br>-1.89<br>-10.29 | 36.25<br>-1.76<br>-9.11  | 39.02<br>-1.99<br>-9.44  | 43.96<br>-1.71<br>-9.30  | 47.07<br>-1.71<br>-9.84  | 47.91<br>-2.30<br>-9.82  | 50.29<br>-2.13<br>-9.79  | 49.05<br>-2.03<br>-9.64  | 51.49<br>-1.67<br>-11.49 | 52.74<br>-1.83<br>-9.94  | 48.39<br>-2.02<br>-9.27  | 39.54<br>-1.92<br>-8.44  | 38.27<br>-2.17<br>-8.02  | 42.36<br>-2.29<br>-8.33  | 36.25<br>-1.27<br>-7.19 | 31.10<br>-1.04<br>-7.46 | 19.11<br>-1.50<br>0.00 |
| PEEKSKILL____<br>23653          | 25.36<br>2.51<br>0.00  | 21.72<br>2.17<br>0.00  | 18.40<br>1.75<br>0.00  | 17.76<br>1.72<br>0.00  | 18.70<br>1.85<br>0.00  | 19.75<br>1.89<br>0.00  | 21.46<br>2.13<br>0.00  | 29.54<br>2.59<br>0.00    | 33.52<br>2.89<br>-1.73   | 35.67<br>3.13<br>-0.97   | 39.86<br>3.49<br>0.00    | 42.70<br>3.74<br>-0.02   | 45.08<br>3.96<br>-0.72   | 46.72<br>4.09<br>0.00    | 45.54<br>4.10<br>0.00    | 45.72<br>4.04<br>0.00    | 48.83<br>4.19<br>0.00    | 45.05<br>3.91<br>0.00    | 36.31<br>3.30<br>0.00    | 35.67<br>3.24<br>0.00    | 39.91<br>3.60<br>0.00    | 33.25<br>2.91<br>0.00   | 27.02<br>2.35<br>0.00   | 22.45<br>1.83<br>0.00  |
| PGE MADISON___WINDPWR<br>24146  | 24.50<br>1.65<br>0.00  | 20.88<br>1.33<br>0.00  | 17.75<br>1.10<br>0.00  | 17.10<br>1.06<br>0.00  | 17.98<br>1.13<br>0.00  | 19.19<br>1.34<br>0.00  | 20.92<br>1.59<br>0.00  | 30.12<br>2.26<br>-0.90   | 32.86<br>2.63<br>-1.34   | 36.27<br>2.87<br>-1.82   | 42.52<br>3.67<br>-2.48   | 45.87<br>3.89<br>-3.03   | 47.69<br>4.20<br>-3.10   | 50.39<br>4.35<br>-3.41   | 49.07<br>4.44<br>-3.20   | 49.88<br>4.21<br>-3.99   | 53.20<br>4.73<br>-3.83   | 48.14<br>3.95<br>-3.05   | 37.81<br>3.20<br>-1.59   | 36.60<br>3.02<br>-1.16   | 41.51<br>3.45<br>-1.75   | 33.86<br>2.82<br>-0.70  | 27.22<br>1.90<br>-0.65  | 21.96<br>1.34<br>0.00  |
| PIERCEFIELD___HYD<br>23852      | 21.66<br>-1.19<br>0.00 | 18.59<br>-0.96<br>0.00 | 15.80<br>-0.85<br>0.00 | 15.24<br>-0.80<br>0.00 | 16.00<br>-0.84<br>0.00 | 16.84<br>-1.02<br>0.00 | 18.23<br>-1.10<br>0.00 | 25.01<br>-1.94<br>0.00   | 26.56<br>-2.34<br>0.00   | 28.96<br>-2.62<br>0.00   | 33.39<br>-2.98<br>0.00   | 35.44<br>-3.50<br>0.00   | 36.84<br>-3.55<br>0.00   | 38.58<br>-4.05<br>0.00   | 37.25<br>-4.18<br>0.00   | 37.55<br>-4.13<br>0.00   | 40.75<br>-3.88<br>0.00   | 37.52<br>-3.62<br>0.00   | 29.94<br>-3.07<br>0.00   | 29.51<br>-2.92<br>0.00   | 33.55<br>-2.76<br>0.00   | 27.91<br>-2.43<br>0.00  | 23.05<br>-1.63<br>0.00  | 19.73<br>-0.89<br>0.00 |
| PINELAWN_CC_1<br>323563         | 25.82<br>2.97<br>0.00  | 24.12<br>2.85<br>-1.71 | 22.64<br>2.31<br>-3.67 | 22.19<br>2.25<br>-3.90 | 23.26<br>2.43<br>-3.99 | 24.54<br>2.52<br>-4.17 | 29.06<br>2.76<br>-6.96 | 31.17<br>3.50<br>-0.71   | 34.47<br>3.81<br>-1.76   | 36.63<br>4.07<br>-0.98   | 42.59<br>4.62<br>-1.61   | 43.56<br>4.59<br>-0.02   | 45.93<br>4.80<br>-0.73   | 47.57<br>4.94<br>0.00    | 46.45<br>5.01<br>0.00    | 46.59<br>4.92<br>0.00    | 49.42<br>4.78<br>0.00    | 45.91<br>4.77<br>0.00    | 39.15<br>4.29<br>-1.84   | 38.85<br>4.21<br>-2.21   | 41.00<br>4.69<br>0.00    | 38.43<br>3.76<br>-4.34  | 29.92<br>3.18<br>-2.07  | 25.75<br>2.56<br>-2.57 |
| PJM_GEN_HTP_PROXY<br>323702     | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.61<br>2.28<br>0.00  | 29.84<br>2.89<br>0.00    | 33.90<br>3.24<br>-1.76   | 36.00<br>3.44<br>-0.98   | 40.19<br>3.82<br>0.00    | 43.05<br>4.09<br>-0.02   | 45.45<br>4.32<br>-0.73   | 47.06<br>4.43<br>0.00    | 45.87<br>4.44<br>0.00    | 46.05<br>4.37<br>0.00    | 49.14<br>4.51<br>0.00    | 45.38<br>4.24<br>0.00    | 36.58<br>3.57<br>0.00    | 35.93<br>3.50<br>0.00    | 40.16<br>3.85<br>0.00    | 33.49<br>3.15<br>0.00   | 27.29<br>2.61<br>0.00   | 22.68<br>2.06<br>0.00  |
| PJM_GEN_KEystone<br>24065       | 24.08<br>1.23<br>0.00  | 20.59<br>1.04<br>0.00  | 17.52<br>0.87<br>0.00  | 16.87<br>0.83<br>0.00  | 17.76<br>0.91<br>0.00  | 18.84<br>0.98<br>0.00  | 20.22<br>0.89<br>0.00  | 29.84<br>1.11<br>-1.78   | 33.64<br>1.36<br>-3.38   | 36.85<br>1.45<br>-3.82   | 42.67<br>1.85<br>-4.45   | 46.64<br>2.10<br>-5.59   | 48.66<br>2.06<br>-6.21   | 51.27<br>2.26<br>-6.38   | 52.24<br>2.28<br>-8.52   | 55.95<br>2.33<br>-11.94  | 63.94<br>2.36<br>-16.94  | 55.56<br>2.14<br>-12.28  | 39.70<br>1.68<br>-5.00   | 36.30<br>1.52<br>-2.35   | 41.59<br>1.74<br>-3.54   | 33.40<br>1.64<br>-1.42  | 27.22<br>1.23<br>-1.32  | 21.30<br>0.68<br>0.00  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 25.59<br>2.74<br>0.00  | 23.90<br>2.64<br>-1.71 | 22.47<br>2.15<br>-3.67 | 22.04<br>2.10<br>-3.90 | 23.11<br>2.27<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.87<br>2.57<br>-6.96 | 30.87<br>3.21<br>-0.71   | 34.13<br>3.47<br>-1.76   | 36.22<br>3.66<br>-0.98   | 42.12<br>4.14<br>-1.61   | 43.05<br>4.09<br>-0.02   | 45.49<br>4.36<br>-0.73   | 47.06<br>4.43<br>0.00    | 45.91<br>4.48<br>0.00    | 46.05<br>4.37<br>0.00    | 48.83<br>4.19<br>0.00    | 45.38<br>4.24<br>0.00    | 38.75<br>3.89<br>-1.84   | 38.46<br>3.82<br>-2.21   | 40.56<br>4.25<br>0.00    | 38.10<br>3.43<br>-4.34  | 29.48<br>2.91<br>-1.90  | 25.13<br>2.33<br>-2.18 |
| PJM_GEN_VFT_PROXY<br>323633     | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.48<br>1.83<br>0.00  | 17.85<br>1.81<br>0.00  | 18.85<br>2.00<br>0.00  | 19.85<br>2.00<br>0.00  | 21.52<br>2.18<br>0.00  | 29.67<br>2.72<br>0.00    | 33.78<br>3.12<br>-1.76   | 35.87<br>3.31<br>-0.98   | 40.00<br>3.64<br>0.00    | 42.86<br>3.89<br>-0.02   | 45.29<br>4.16<br>-0.73   | 46.89<br>4.26<br>0.00    | 45.71<br>4.27<br>0.00    | 45.84<br>4.17<br>0.00    | 48.97<br>4.33<br>0.00    | 45.18<br>4.03<br>0.00    | 36.48<br>3.47<br>0.00    | 35.83<br>3.40<br>0.00    | 40.05<br>3.74<br>0.00    | 33.43<br>3.10<br>0.00   | 27.26<br>2.59<br>0.00   | 22.66<br>2.04<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                         |                          |                          |                          |                         |                         |                          |                          |                          |                          |                         |                          |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|
| PLEASANTVLY___LBMP<br>24000 | 25.13<br>2.28<br>0.00  | 21.53<br>1.97<br>0.00  | 18.25<br>1.60<br>0.00  | 17.61<br>1.57<br>0.00  | 18.53<br>1.68<br>0.00  | 19.59<br>1.73<br>0.00  | 21.29<br>1.95<br>0.00  | 29.27<br>2.32<br>0.00    | 33.47<br>2.54<br>-2.03   | 35.46<br>2.75<br>-1.13   | 39.42<br>3.06<br>0.00    | 42.20<br>3.23<br>-0.03  | 44.67<br>3.43<br>-0.85   | 46.21<br>3.58<br>0.00    | 45.00<br>3.56<br>0.00    | 45.18<br>3.50<br>0.00   | 48.25<br>3.61<br>0.00   | 44.55<br>3.41<br>0.00    | 35.88<br>2.87<br>0.00    | 35.28<br>2.85<br>0.00    | 39.47<br>3.16<br>0.00    | 32.89<br>2.55<br>0.00   | 26.77<br>2.10<br>0.00    | 22.29<br>1.67<br>0.00  |
| POLETTI_____<br>23519       | 25.61<br>2.76<br>0.00  | 21.90<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.85<br>2.00<br>0.00  | 19.91<br>2.05<br>0.00  | 21.59<br>2.26<br>0.00  | 29.78<br>2.83<br>0.00    | 33.84<br>3.18<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.11<br>3.75<br>0.00    | 42.94<br>3.97<br>-0.02  | 45.33<br>4.20<br>-0.73   | 46.98<br>4.35<br>0.00    | 45.75<br>4.31<br>0.00    | 45.93<br>4.25<br>0.00   | 49.01<br>4.38<br>0.00   | 45.26<br>4.11<br>0.00    | 36.51<br>3.50<br>0.00    | 35.86<br>3.44<br>0.00    | 40.09<br>3.78<br>0.00    | 33.46<br>3.13<br>0.00   | 27.26<br>2.59<br>0.00    | 22.66<br>2.04<br>0.00  |
| PORT_JEFF_3<br>23555        | 25.52<br>2.67<br>0.00  | 23.98<br>2.72<br>-1.71 | 22.52<br>2.20<br>-3.67 | 22.07<br>2.13<br>-3.90 | 23.13<br>2.29<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.77<br>2.48<br>-6.96 | 30.79<br>3.13<br>-0.71   | 34.13<br>3.47<br>-1.76   | 36.22<br>3.66<br>-0.98   | 41.94<br>3.96<br>-1.61   | 42.82<br>3.86<br>-0.02  | 45.20<br>4.08<br>-0.73   | 46.81<br>4.18<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00   | 48.61<br>3.97<br>0.00   | 45.22<br>4.07<br>0.00    | 38.59<br>3.73<br>-1.84   | 38.27<br>3.63<br>-2.21   | 40.34<br>4.03<br>0.00    | 37.83<br>3.15<br>-4.34  | 29.42<br>2.79<br>-1.96   | 25.26<br>2.31<br>-2.34 |
| PORT_JEFF_4<br>23616        | 25.52<br>2.67<br>0.00  | 23.98<br>2.72<br>-1.71 | 22.52<br>2.20<br>-3.67 | 22.07<br>2.13<br>-3.90 | 23.13<br>2.29<br>-3.99 | 24.36<br>2.34<br>-4.17 | 28.77<br>2.48<br>-6.96 | 30.79<br>3.13<br>-0.71   | 34.13<br>3.47<br>-1.76   | 36.22<br>3.66<br>-0.98   | 41.94<br>3.96<br>-1.61   | 42.82<br>3.86<br>-0.02  | 45.20<br>4.08<br>-0.73   | 46.81<br>4.18<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00   | 48.61<br>3.97<br>0.00   | 45.22<br>4.07<br>0.00    | 38.59<br>3.73<br>-1.84   | 38.27<br>3.63<br>-2.21   | 40.34<br>4.03<br>0.00    | 37.83<br>3.15<br>-4.34  | 29.42<br>2.79<br>-1.96   | 25.26<br>2.31<br>-2.34 |
| PORT_JEFF_IC<br>23713       | 25.59<br>2.74<br>0.00  | 24.02<br>2.76<br>-1.71 | 22.57<br>2.25<br>-3.67 | 22.10<br>2.16<br>-3.90 | 23.16<br>2.33<br>-3.99 | 24.40<br>2.37<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.87<br>3.21<br>-0.71   | 34.24<br>3.58<br>-1.76   | 36.35<br>3.79<br>-0.98   | 41.94<br>3.96<br>-1.61   | 42.82<br>3.86<br>-0.02  | 45.17<br>4.04<br>-0.73   | 46.81<br>4.18<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00   | 48.61<br>3.97<br>0.00   | 45.26<br>4.11<br>0.00    | 38.62<br>3.76<br>-1.84   | 38.30<br>3.66<br>-2.21   | 40.38<br>4.07<br>0.00    | 37.83<br>3.15<br>-4.34  | 29.53<br>2.89<br>-1.97   | 25.33<br>2.37<br>-2.35 |
| PPL PILGRIM_ST_GT1<br>24216 | 25.66<br>2.81<br>0.00  | 24.04<br>2.78<br>-1.71 | 22.59<br>2.26<br>-3.67 | 22.12<br>2.18<br>-3.90 | 23.20<br>2.36<br>-3.99 | 24.45<br>2.43<br>-4.17 | 28.94<br>2.65<br>-6.96 | 31.03<br>3.37<br>-0.71   | 34.36<br>3.70<br>-1.76   | 36.51<br>3.95<br>-0.98   | 42.16<br>4.18<br>-1.61   | 43.05<br>4.09<br>-0.02  | 45.45<br>4.32<br>-0.73   | 47.06<br>4.43<br>0.00    | 45.91<br>4.48<br>0.00    | 46.05<br>4.37<br>0.00   | 48.83<br>4.19<br>0.00   | 45.42<br>4.28<br>0.00    | 38.75<br>3.89<br>-1.84   | 38.43<br>3.79<br>-2.21   | 40.52<br>4.21<br>0.00    | 38.01<br>3.34<br>-4.34  | 29.69<br>3.03<br>-1.98   | 25.45<br>2.45<br>-2.38 |
| PPL PILGRIM_ST_GT2<br>24217 | 25.66<br>2.81<br>0.00  | 24.04<br>2.78<br>-1.71 | 22.59<br>2.26<br>-3.67 | 22.12<br>2.18<br>-3.90 | 23.20<br>2.36<br>-3.99 | 24.45<br>2.43<br>-4.17 | 28.94<br>2.65<br>-6.96 | 31.03<br>3.37<br>-0.71   | 34.36<br>3.70<br>-1.76   | 36.51<br>3.95<br>-0.98   | 42.16<br>4.18<br>-1.61   | 43.05<br>4.09<br>-0.02  | 45.45<br>4.32<br>-0.73   | 47.06<br>4.43<br>0.00    | 45.91<br>4.48<br>0.00    | 46.05<br>4.37<br>0.00   | 48.83<br>4.19<br>0.00   | 45.42<br>4.28<br>0.00    | 38.75<br>3.89<br>-1.84   | 38.43<br>3.79<br>-2.21   | 40.52<br>4.21<br>0.00    | 38.01<br>3.34<br>-4.34  | 29.69<br>3.03<br>-1.98   | 25.45<br>2.45<br>-2.38 |
| PPL_SHRM_GT3<br>24213       | 25.32<br>2.47<br>0.00  | 23.75<br>2.48<br>-1.71 | 22.32<br>2.00<br>-3.67 | 21.86<br>1.92<br>-3.90 | 22.91<br>2.07<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.61<br>2.32<br>-6.96 | 30.60<br>2.94<br>-0.71   | 33.95<br>3.29<br>-1.76   | 36.03<br>3.47<br>-0.98   | 41.83<br>3.85<br>-1.61   | 42.71<br>3.74<br>-0.02  | 45.04<br>3.92<br>-0.73   | 46.64<br>4.01<br>0.00    | 45.54<br>4.10<br>0.00    | 45.72<br>4.04<br>0.00   | 48.43<br>3.79<br>0.00   | 45.13<br>3.99<br>0.00    | 38.49<br>3.63<br>-1.84   | 38.17<br>3.53<br>-2.21   | 40.24<br>3.92<br>0.00    | 37.74<br>3.06<br>-4.34  | 29.25<br>2.61<br>-1.96   | 25.06<br>2.10<br>-2.34 |
| PPL_SHRM_GT4<br>24214       | 25.32<br>2.47<br>0.00  | 23.75<br>2.48<br>-1.71 | 22.32<br>2.00<br>-3.67 | 21.86<br>1.92<br>-3.90 | 22.91<br>2.07<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.61<br>2.32<br>-6.96 | 30.60<br>2.94<br>-0.71   | 33.95<br>3.29<br>-1.76   | 36.03<br>3.47<br>-0.98   | 41.83<br>3.85<br>-1.61   | 42.71<br>3.74<br>-0.02  | 45.04<br>3.92<br>-0.73   | 46.64<br>4.01<br>0.00    | 45.54<br>4.10<br>0.00    | 45.72<br>4.04<br>0.00   | 48.43<br>3.79<br>0.00   | 45.13<br>3.99<br>0.00    | 38.49<br>3.63<br>-1.84   | 38.17<br>3.53<br>-2.21   | 40.24<br>3.92<br>0.00    | 37.74<br>3.06<br>-4.34  | 29.25<br>2.61<br>-1.96   | 25.06<br>2.10<br>-2.34 |
| PROJECT___ORANGE 1<br>24174 | 22.69<br>-0.16<br>0.00 | 19.38<br>-0.18<br>0.00 | 16.52<br>-0.13<br>0.00 | 15.89<br>-0.14<br>0.00 | 16.69<br>-0.15<br>0.00 | 17.77<br>-0.09<br>0.00 | 19.20<br>-0.13<br>0.00 | 26.74<br>-0.22<br>0.00   | 28.73<br>-0.17<br>0.00   | 31.42<br>-0.16<br>0.00   | 36.30<br>-0.07<br>0.00   | 38.94<br>0.00<br>0.00   | 40.35<br>-0.04<br>0.00   | 42.67<br>0.04<br>0.00    | 41.48<br>0.04<br>0.00    | 41.72<br>0.04<br>0.00   | 44.64<br>0.00<br>0.00   | 41.10<br>-0.04<br>0.00   | 32.95<br>-0.07<br>0.00   | 32.29<br>-0.13<br>0.00   | 36.13<br>-0.18<br>0.00   | 30.22<br>-0.12<br>0.00  | 24.50<br>-0.17<br>0.00   | 20.39<br>-0.23<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 22.69<br>-0.16<br>0.00 | 19.38<br>-0.18<br>0.00 | 16.52<br>-0.13<br>0.00 | 15.89<br>-0.14<br>0.00 | 16.69<br>-0.15<br>0.00 | 17.77<br>-0.09<br>0.00 | 19.20<br>-0.13<br>0.00 | 26.74<br>-0.22<br>0.00   | 28.73<br>-0.17<br>0.00   | 31.42<br>-0.16<br>0.00   | 36.30<br>-0.07<br>0.00   | 38.94<br>0.00<br>0.00   | 40.35<br>-0.04<br>0.00   | 42.67<br>0.04<br>0.00    | 41.48<br>0.04<br>0.00    | 41.72<br>0.04<br>0.00   | 44.64<br>0.00<br>0.00   | 41.10<br>-0.04<br>0.00   | 32.95<br>-0.07<br>0.00   | 32.29<br>-0.13<br>0.00   | 36.13<br>-0.18<br>0.00   | 30.22<br>-0.12<br>0.00  | 24.50<br>-0.17<br>0.00   | 20.39<br>-0.23<br>0.00 |
| PYRITES___HYD<br>24023      | 21.94<br>-0.91<br>0.00 | 18.79<br>-0.76<br>0.00 | 15.97<br>-0.68<br>0.00 | 15.40<br>-0.64<br>0.00 | 16.17<br>-0.67<br>0.00 | 17.03<br>-0.82<br>0.00 | 18.52<br>-0.81<br>0.00 | 25.44<br>-1.51<br>0.00   | 27.05<br>-1.85<br>0.00   | 29.55<br>-2.02<br>0.00   | 34.08<br>-2.29<br>0.00   | 36.18<br>-2.76<br>0.00  | 37.64<br>-2.75<br>0.00   | 39.39<br>-3.24<br>0.00   | 38.08<br>-3.35<br>0.00   | 38.34<br>-3.34<br>0.00  | 41.69<br>-2.95<br>0.00  | 38.30<br>-2.84<br>0.00   | 30.54<br>-2.48<br>0.00   | 30.09<br>-2.33<br>0.00   | 34.21<br>-2.11<br>0.00   | 28.43<br>-1.91<br>0.00  | 23.37<br>-1.31<br>0.00   | 20.00<br>-0.62<br>0.00 |
| RAMAPO___LBMP<br>323565     | 25.41<br>2.56<br>0.00  | 21.74<br>2.19<br>0.00  | 18.43<br>1.78<br>0.00  | 17.77<br>1.73<br>0.00  | 18.72<br>1.87<br>0.00  | 19.78<br>1.93<br>0.00  | 21.50<br>2.16<br>0.00  | 29.60<br>2.64<br>0.00    | 33.43<br>2.92<br>-1.61   | 35.63<br>3.16<br>-0.90   | 39.89<br>3.53<br>0.00    | 42.78<br>3.82<br>-0.02  | 45.10<br>4.04<br>-0.67   | 46.85<br>4.22<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00   | 48.97<br>4.33<br>0.00   | 45.18<br>4.03<br>0.00    | 36.38<br>3.37<br>0.00    | 35.73<br>3.31<br>0.00    | 39.98<br>3.67<br>0.00    | 33.34<br>3.00<br>0.00   | 27.07<br>2.39<br>0.00    | 22.49<br>1.88<br>0.00  |
| RANKINE_____<br>23646       | 22.42<br>-0.43<br>0.00 | 19.12<br>-0.43<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.72<br>-0.32<br>0.00 | 16.53<br>-0.32<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.48<br>-0.85<br>0.00 | 40.37<br>-0.86<br>-14.28 | 46.65<br>-0.58<br>-18.33 | 55.65<br>-0.63<br>-24.71 | 69.56<br>-0.11<br>-33.30 | 80.20<br>0.00<br>-41.26 | 82.69<br>-0.53<br>-42.82 | 89.47<br>-0.21<br>-47.06 | 85.44<br>-0.21<br>-44.20 | 96.96<br>0.17<br>-55.12 | 96.58<br>0.09<br>-51.86 | 82.31<br>-0.20<br>-41.38 | 54.51<br>-0.46<br>-21.96 | 49.75<br>-0.74<br>-18.07 | 62.42<br>-0.73<br>-26.83 | 41.50<br>0.03<br>-11.13 | 34.91<br>-0.12<br>-10.36 | 19.71<br>-0.91<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244   | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.63<br>2.30<br>0.00  | 29.84<br>2.89<br>0.00    | 33.87<br>3.21<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.15<br>3.78<br>0.00    | 42.98<br>4.01<br>-0.02  | 45.37<br>4.24<br>-0.73   | 47.02<br>4.39<br>0.00    | 45.79<br>4.35<br>0.00    | 45.97<br>4.29<br>0.00   | 49.06<br>4.42<br>0.00   | 45.29<br>4.15<br>0.00    | 36.55<br>3.53<br>0.00    | 35.89<br>3.47<br>0.00    | 40.12<br>3.81<br>0.00    | 33.46<br>3.13<br>0.00   | 27.26<br>2.59<br>0.00    | 22.68<br>2.06<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245   | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.63<br>2.30<br>0.00  | 29.84<br>2.89<br>0.00    | 33.87<br>3.21<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.15<br>3.78<br>0.00    | 42.98<br>4.01<br>-0.02  | 45.37<br>4.24<br>-0.73   | 47.02<br>4.39<br>0.00    | 45.79<br>4.35<br>0.00    | 45.97<br>4.29<br>0.00   | 49.06<br>4.42<br>0.00   | 45.29<br>4.15<br>0.00    | 36.55<br>3.53<br>0.00    | 35.89<br>3.47<br>0.00    | 40.12<br>3.81<br>0.00    | 33.46<br>3.13<br>0.00   | 27.26<br>2.59<br>0.00    | 22.68<br>2.06<br>0.00  |

|   |                        |                        |                        |                        |                        |                        |                        |                       |                        |                        |                       |                        |                        |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_3<br>24246               | 25.64<br>2.79<br>0.00  | 21.94<br>2.38<br>0.00  | 18.56<br>1.91<br>0.00  | 17.91<br>1.88<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.63<br>2.30<br>0.00  | 29.84<br>2.89<br>0.00 | 33.90<br>3.24<br>-1.76 | 36.00<br>3.44<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.02 | 45.41<br>4.28<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.83<br>4.39<br>0.00 | 46.01<br>4.33<br>0.00 | 49.10<br>4.46<br>0.00 | 45.34<br>4.20<br>0.00 | 36.58<br>3.57<br>0.00 | 35.93<br>3.50<br>0.00 | 40.16<br>3.85<br>0.00 | 33.49<br>3.15<br>0.00 | 27.29<br>2.61<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 25.64<br>2.79<br>0.00  | 21.94<br>2.38<br>0.00  | 18.56<br>1.91<br>0.00  | 17.91<br>1.88<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.63<br>2.30<br>0.00  | 29.84<br>2.89<br>0.00 | 33.90<br>3.24<br>-1.76 | 36.00<br>3.44<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.02 | 45.41<br>4.28<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.83<br>4.39<br>0.00 | 46.01<br>4.33<br>0.00 | 49.10<br>4.46<br>0.00 | 45.34<br>4.20<br>0.00 | 36.58<br>3.57<br>0.00 | 35.93<br>3.50<br>0.00 | 40.16<br>3.85<br>0.00 | 33.49<br>3.15<br>0.00 | 27.29<br>2.61<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.63<br>2.30<br>0.00  | 29.84<br>2.89<br>0.00 | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00 | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00 | 35.89<br>3.47<br>0.00 | 40.12<br>3.81<br>0.00 | 33.46<br>3.13<br>0.00 | 27.26<br>2.59<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.63<br>2.30<br>0.00  | 29.84<br>2.89<br>0.00 | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.15<br>3.78<br>0.00 | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.79<br>4.35<br>0.00 | 45.97<br>4.29<br>0.00 | 49.06<br>4.42<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00 | 35.89<br>3.47<br>0.00 | 40.12<br>3.81<br>0.00 | 33.46<br>3.13<br>0.00 | 27.26<br>2.59<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 25.66<br>2.81<br>0.00  | 21.96<br>2.40<br>0.00  | 18.56<br>1.91<br>0.00  | 17.91<br>1.88<br>0.00  | 18.88<br>2.04<br>0.00  | 19.94<br>2.09<br>0.00  | 21.65<br>2.32<br>0.00  | 29.87<br>2.91<br>0.00 | 33.92<br>3.26<br>-1.76 | 36.03<br>3.47<br>-0.98 | 40.22<br>3.85<br>0.00 | 43.05<br>4.09<br>-0.02 | 45.45<br>4.32<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.87<br>4.44<br>0.00 | 46.05<br>4.37<br>0.00 | 49.14<br>4.51<br>0.00 | 45.38<br>4.24<br>0.00 | 36.61<br>3.60<br>0.00 | 35.96<br>3.53<br>0.00 | 40.20<br>3.89<br>0.00 | 33.52<br>3.18<br>0.00 | 27.32<br>2.64<br>0.00 | 22.70<br>2.08<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 25.66<br>2.81<br>0.00  | 21.96<br>2.40<br>0.00  | 18.56<br>1.91<br>0.00  | 17.91<br>1.88<br>0.00  | 18.88<br>2.04<br>0.00  | 19.94<br>2.09<br>0.00  | 21.65<br>2.32<br>0.00  | 29.87<br>2.91<br>0.00 | 33.92<br>3.26<br>-1.76 | 36.03<br>3.47<br>-0.98 | 40.22<br>3.85<br>0.00 | 43.05<br>4.09<br>-0.02 | 45.45<br>4.32<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.87<br>4.44<br>0.00 | 46.05<br>4.37<br>0.00 | 49.14<br>4.51<br>0.00 | 45.38<br>4.24<br>0.00 | 36.61<br>3.60<br>0.00 | 35.96<br>3.53<br>0.00 | 40.20<br>3.89<br>0.00 | 33.52<br>3.18<br>0.00 | 27.32<br>2.64<br>0.00 | 22.70<br>2.08<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 25.74<br>2.88<br>-0.01 | 22.03<br>2.46<br>-0.01 | 18.64<br>1.98<br>-0.01 | 17.99<br>1.94<br>-0.01 | 18.96<br>2.11<br>-0.01 | 20.02<br>2.16<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.95<br>2.99<br>0.00 | 33.96<br>3.29<br>-1.76 | 36.03<br>3.47<br>-0.98 | 40.19<br>3.82<br>0.00 | 42.98<br>4.01<br>-0.03 | 45.33<br>4.20<br>-0.73 | 46.94<br>4.30<br>0.00 | 45.75<br>4.31<br>0.00 | 45.88<br>4.21<br>0.00 | 48.97<br>4.33<br>0.00 | 45.22<br>4.07<br>0.00 | 36.55<br>3.53<br>0.00 | 35.86<br>3.44<br>0.00 | 40.06<br>3.74<br>0.00 | 33.43<br>3.10<br>0.00 | 27.34<br>2.67<br>0.00 | 22.76<br>2.14<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.92<br>2.07<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.83<br>4.39<br>0.00 | 45.97<br>4.29<br>0.00 | 49.10<br>4.46<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00 | 35.89<br>3.47<br>0.00 | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00 | 27.26<br>2.59<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.92<br>2.07<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.83<br>4.39<br>0.00 | 45.97<br>4.29<br>0.00 | 49.10<br>4.46<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00 | 35.89<br>3.47<br>0.00 | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00 | 27.26<br>2.59<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 25.59<br>2.74<br>0.00  | 21.89<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.84<br>2.00<br>0.00  | 19.90<br>2.05<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 36.00<br>3.44<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.03 | 45.41<br>4.28<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.83<br>4.39<br>0.00 | 46.01<br>4.33<br>0.00 | 49.14<br>4.51<br>0.00 | 45.34<br>4.20<br>0.00 | 36.58<br>3.57<br>0.00 | 35.93<br>3.50<br>0.00 | 40.16<br>3.85<br>0.00 | 33.49<br>3.15<br>0.00 | 27.27<br>2.59<br>0.00 | 22.66<br>2.04<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 25.59<br>2.74<br>0.00  | 21.89<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.84<br>2.00<br>0.00  | 19.90<br>2.05<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 36.00<br>3.44<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.03 | 45.41<br>4.28<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.83<br>4.39<br>0.00 | 46.01<br>4.33<br>0.00 | 49.14<br>4.51<br>0.00 | 45.34<br>4.20<br>0.00 | 36.58<br>3.57<br>0.00 | 35.93<br>3.50<br>0.00 | 40.16<br>3.85<br>0.00 | 33.49<br>3.15<br>0.00 | 27.27<br>2.59<br>0.00 | 22.66<br>2.04<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 25.59<br>2.74<br>0.00  | 21.89<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.84<br>2.00<br>0.00  | 19.90<br>2.05<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 36.00<br>3.44<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.03 | 45.41<br>4.28<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.83<br>4.39<br>0.00 | 46.01<br>4.33<br>0.00 | 49.14<br>4.51<br>0.00 | 45.34<br>4.20<br>0.00 | 36.58<br>3.57<br>0.00 | 35.93<br>3.50<br>0.00 | 40.16<br>3.85<br>0.00 | 33.49<br>3.15<br>0.00 | 27.27<br>2.59<br>0.00 | 22.66<br>2.04<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 25.59<br>2.74<br>0.00  | 21.89<br>2.35<br>0.00  | 18.53<br>1.88<br>0.00  | 17.88<br>1.84<br>0.00  | 18.84<br>2.00<br>0.00  | 19.90<br>2.05<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 36.00<br>3.44<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.03 | 45.41<br>4.28<br>-0.73 | 47.06<br>4.43<br>0.00 | 45.83<br>4.39<br>0.00 | 46.01<br>4.33<br>0.00 | 49.14<br>4.51<br>0.00 | 45.34<br>4.20<br>0.00 | 36.58<br>3.57<br>0.00 | 35.93<br>3.50<br>0.00 | 40.16<br>3.85<br>0.00 | 33.49<br>3.15<br>0.00 | 27.27<br>2.59<br>0.00 | 22.66<br>2.04<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.92<br>2.07<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.83<br>4.39<br>0.00 | 45.97<br>4.29<br>0.00 | 49.10<br>4.46<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00 | 35.89<br>3.47<br>0.00 | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00 | 27.26<br>2.59<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.92<br>2.07<br>0.00  | 21.61<br>2.28<br>0.00  | 29.81<br>2.86<br>0.00 | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.19<br>3.82<br>0.00 | 43.02<br>4.05<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00 | 45.83<br>4.39<br>0.00 | 45.97<br>4.29<br>0.00 | 49.10<br>4.46<br>0.00 | 45.29<br>4.15<br>0.00 | 36.55<br>3.53<br>0.00 | 35.89<br>3.47<br>0.00 | 40.12<br>3.81<br>0.00 | 33.49<br>3.15<br>0.00 | 27.26<br>2.59<br>0.00 | 22.68<br>2.06<br>0.00 |
| RAVENSWOOD___1<br>23533                 | 25.74<br>2.88<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.95<br>2.99<br>0.00 | 33.92<br>3.26<br>-1.76 | 36.00<br>3.44<br>-0.98 | 40.15<br>3.78<br>0.00 | 42.94<br>3.97<br>-0.02 | 45.29<br>4.16<br>-0.73 | 46.89<br>4.26<br>0.00 | 45.71<br>4.27<br>0.00 | 45.84<br>4.17<br>0.00 | 48.92<br>4.29<br>0.00 | 45.18<br>4.03<br>0.00 | 36.51<br>3.50<br>0.00 | 35.83<br>3.40<br>0.00 | 40.02<br>3.71<br>0.00 | 33.40<br>3.06<br>0.00 | 27.32<br>2.64<br>0.00 | 22.76<br>2.14<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___2<br>23534     | 25.71<br>2.86<br>-0.01 | 22.02<br>2.46<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.72<br>2.38<br>-0.01 | 29.92<br>2.96<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.78<br>3.22<br>-0.98 | 39.82<br>3.46<br>0.00  | 42.63<br>3.66<br>-0.02 | 44.97<br>3.84<br>-0.73 | 46.51<br>3.88<br>0.00  | 45.33<br>3.89<br>0.00  | 45.51<br>3.83<br>0.00  | 48.57<br>3.93<br>0.00  | 44.85<br>3.70<br>0.00  | 36.25<br>3.24<br>0.00  | 35.57<br>3.14<br>0.00  | 39.73<br>3.41<br>0.00  | 33.16<br>2.82<br>0.00  | 27.26<br>2.59<br>0.00  | 22.72<br>2.10<br>0.00  |
| RAVENSWOOD___3<br>23535     | 25.61<br>2.76<br>0.00  | 21.92<br>2.36<br>0.00  | 18.55<br>1.90<br>0.00  | 17.90<br>1.86<br>0.00  | 18.87<br>2.02<br>0.00  | 19.93<br>2.07<br>0.00  | 21.63<br>2.30<br>0.00  | 29.84<br>2.89<br>0.00  | 33.87<br>3.21<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.19<br>3.82<br>0.00  | 42.98<br>4.01<br>-0.02 | 45.37<br>4.24<br>-0.73 | 47.02<br>4.39<br>0.00  | 45.79<br>4.35<br>0.00  | 45.97<br>4.29<br>0.00  | 49.06<br>4.42<br>0.00  | 45.29<br>4.15<br>0.00  | 36.55<br>3.53<br>0.00  | 35.89<br>3.47<br>0.00  | 40.12<br>3.81<br>0.00  | 33.46<br>3.13<br>0.00  | 27.26<br>2.59<br>0.00  | 22.68<br>2.06<br>0.00  |
| RAVENSWOOD___4<br>23820     | 25.71<br>2.86<br>-0.01 | 22.00<br>2.44<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00  | 33.89<br>3.24<br>-1.76 | 35.97<br>3.41<br>-0.98 | 40.11<br>3.75<br>0.00  | 42.90<br>3.93<br>-0.02 | 45.25<br>4.12<br>-0.73 | 46.85<br>4.22<br>0.00  | 45.67<br>4.23<br>0.00  | 45.80<br>4.13<br>0.00  | 48.92<br>4.29<br>0.00  | 45.18<br>4.03<br>0.00  | 36.48<br>3.47<br>0.00  | 35.79<br>3.37<br>0.00  | 39.98<br>3.67<br>0.00  | 33.37<br>3.03<br>0.00  | 27.31<br>2.64<br>0.00  | 22.74<br>2.12<br>0.00  |
| RCPI_TRUST___DRP<br>24196   | 25.64<br>2.79<br>0.00  | 21.94<br>2.38<br>0.00  | 18.56<br>1.91<br>0.00  | 17.91<br>1.88<br>0.00  | 18.87<br>2.02<br>0.00  | 19.94<br>2.09<br>0.00  | 21.63<br>2.30<br>0.00  | 29.87<br>2.91<br>0.00  | 33.92<br>3.26<br>-1.76 | 36.03<br>3.47<br>-0.98 | 40.26<br>3.89<br>0.00  | 43.09<br>4.13<br>-0.02 | 45.49<br>4.36<br>-0.73 | 47.15<br>4.52<br>0.00  | 45.91<br>4.48<br>0.00  | 46.09<br>4.42<br>0.00  | 49.19<br>4.56<br>0.00  | 45.42<br>4.28<br>0.00  | 36.61<br>3.60<br>0.00  | 35.96<br>3.53<br>0.00  | 40.20<br>3.89<br>0.00  | 33.52<br>3.18<br>0.00  | 27.29<br>2.61<br>0.00  | 22.68<br>2.06<br>0.00  |
| RENSSELAER___COGEN<br>23796 | 23.58<br>0.73<br>0.00  | 20.20<br>0.64<br>0.00  | 17.18<br>0.53<br>0.00  | 16.57<br>0.53<br>0.00  | 17.42<br>0.57<br>0.00  | 18.41<br>0.55<br>0.00  | 19.93<br>0.60<br>0.00  | 27.33<br>0.38<br>0.00  | 29.38<br>0.40<br>-0.08 | 32.03<br>0.41<br>-0.05 | 36.73<br>0.36<br>0.00  | 39.33<br>0.39<br>0.00  | 40.91<br>0.49<br>-0.03 | 43.10<br>0.47<br>0.00  | 41.97<br>0.54<br>0.00  | 42.18<br>0.50<br>0.00  | 45.13<br>0.49<br>0.00  | 41.64<br>0.50<br>0.00  | 33.47<br>0.46<br>0.00  | 32.94<br>0.52<br>0.00  | 36.82<br>0.51<br>0.00  | 30.70<br>0.37<br>0.00  | 24.99<br>0.32<br>0.00  | 21.05<br>0.43<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 23.19<br>0.34<br>0.00  | 19.83<br>0.27<br>0.00  | 16.87<br>0.22<br>0.00  | 16.25<br>0.21<br>0.00  | 17.06<br>0.22<br>0.00  | 18.14<br>0.28<br>0.00  | 19.72<br>0.39<br>0.00  | 27.49<br>0.54<br>0.00  | 29.62<br>0.72<br>0.00  | 32.40<br>0.82<br>0.00  | 37.50<br>1.13<br>0.00  | 40.11<br>1.17<br>0.00  | 41.68<br>1.29<br>0.00  | 43.95<br>1.32<br>0.00  | 42.85<br>1.41<br>0.00  | 42.97<br>1.29<br>0.00  | 46.07<br>1.43<br>0.00  | 42.29<br>1.15<br>0.00  | 33.94<br>0.92<br>0.00  | 33.26<br>0.84<br>0.00  | 37.29<br>0.98<br>0.00  | 31.16<br>0.82<br>0.00  | 25.17<br>0.49<br>0.00  | 20.97<br>0.35<br>0.00  |
| RIVERBAY____<br>323610      | 25.78<br>2.93<br>-0.01 | 22.04<br>2.48<br>-0.01 | 18.66<br>2.00<br>-0.01 | 18.00<br>1.96<br>-0.01 | 18.98<br>2.12<br>-0.01 | 20.02<br>2.16<br>-0.01 | 21.68<br>2.34<br>-0.01 | 29.83<br>2.89<br>0.01  | 33.83<br>3.18<br>-1.75 | 35.90<br>3.35<br>-0.97 | 40.03<br>3.67<br>0.01  | 42.85<br>3.89<br>-0.02 | 45.20<br>4.08<br>-0.73 | 46.76<br>4.13<br>0.01  | 45.57<br>4.14<br>0.01  | 45.71<br>4.04<br>0.01  | 48.78<br>4.15<br>0.01  | 45.08<br>3.95<br>0.01  | 36.44<br>3.43<br>0.01  | 35.79<br>3.37<br>0.01  | 39.94<br>3.63<br>0.01  | 33.30<br>2.97<br>0.01  | 27.32<br>2.64<br>0.00  | 22.84<br>2.23<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 22.33<br>-0.52<br>0.00 | 19.03<br>-0.53<br>0.00 | 16.23<br>-0.42<br>0.00 | 15.61<br>-0.43<br>0.00 | 16.39<br>-0.45<br>0.00 | 17.41<br>-0.45<br>0.00 | 18.50<br>-0.83<br>0.00 | 26.06<br>-0.89<br>0.00 | 27.69<br>-0.95<br>0.25 | 30.20<br>-0.85<br>0.52 | 34.73<br>-0.73<br>0.92 | 37.39<br>-0.35<br>1.20 | 38.31<br>-0.81<br>1.27 | 40.83<br>-0.34<br>1.46 | 39.47<br>-0.62<br>1.35 | 39.47<br>-0.50<br>1.71 | 42.34<br>-0.58<br>1.71 | 39.12<br>-0.74<br>1.28 | 31.89<br>-0.66<br>0.46 | 31.27<br>-0.87<br>0.28 | 34.53<br>-1.16<br>0.62 | 29.93<br>-0.36<br>0.05 | 24.16<br>-0.52<br>0.00 | 19.83<br>-0.78<br>0.00 |
| ROSETON___1<br>23587        | 25.11<br>2.26<br>0.00  | 21.51<br>1.96<br>0.00  | 18.25<br>1.60<br>0.00  | 17.59<br>1.56<br>0.00  | 18.51<br>1.67<br>0.00  | 19.57<br>1.71<br>0.00  | 21.27<br>1.93<br>0.00  | 29.22<br>2.26<br>0.00  | 32.86<br>2.51<br>-1.45 | 35.07<br>2.68<br>-0.81 | 39.38<br>3.02<br>0.00  | 42.16<br>3.19<br>-0.02 | 44.39<br>3.39<br>-0.60 | 46.17<br>3.54<br>0.00  | 44.96<br>3.52<br>0.00  | 45.13<br>3.46<br>0.00  | 48.21<br>3.57<br>0.00  | 44.52<br>3.37<br>0.00  | 35.85<br>2.84<br>0.00  | 35.24<br>2.82<br>0.00  | 39.44<br>3.12<br>0.00  | 32.85<br>2.52<br>0.00  | 26.72<br>2.05<br>0.00  | 22.24<br>1.63<br>0.00  |
| ROSETON___2<br>23588        | 25.11<br>2.26<br>0.00  | 21.51<br>1.96<br>0.00  | 18.25<br>1.60<br>0.00  | 17.59<br>1.56<br>0.00  | 18.51<br>1.67<br>0.00  | 19.57<br>1.71<br>0.00  | 21.27<br>1.93<br>0.00  | 29.22<br>2.26<br>0.00  | 32.86<br>2.51<br>-1.45 | 35.07<br>2.68<br>-0.81 | 39.38<br>3.02<br>0.00  | 42.16<br>3.19<br>-0.02 | 44.39<br>3.39<br>-0.60 | 46.17<br>3.54<br>0.00  | 44.96<br>3.52<br>0.00  | 45.13<br>3.46<br>0.00  | 48.21<br>3.57<br>0.00  | 44.52<br>3.37<br>0.00  | 35.85<br>2.84<br>0.00  | 35.24<br>2.82<br>0.00  | 39.44<br>3.12<br>0.00  | 32.85<br>2.52<br>0.00  | 26.72<br>2.05<br>0.00  | 22.24<br>1.63<br>0.00  |
| RUSSELL___1<br>23602        | 22.39<br>-0.46<br>0.00 | 19.06<br>-0.49<br>0.00 | 16.27<br>-0.38<br>0.00 | 15.64<br>-0.40<br>0.00 | 16.44<br>-0.40<br>0.00 | 17.46<br>-0.39<br>0.00 | 18.56<br>-0.77<br>0.00 | 26.15<br>-0.81<br>0.00 | 27.78<br>-0.87<br>0.25 | 30.33<br>-0.73<br>0.52 | 34.83<br>-0.62<br>0.92 | 37.59<br>-0.16<br>1.20 | 38.47<br>-0.65<br>1.27 | 41.04<br>-0.13<br>1.46 | 39.64<br>-0.45<br>1.35 | 39.63<br>-0.33<br>1.71 | 42.52<br>-0.40<br>1.71 | 39.28<br>-0.58<br>1.28 | 32.06<br>-0.49<br>0.46 | 31.43<br>-0.71<br>0.28 | 34.68<br>-1.02<br>0.62 | 30.05<br>-0.24<br>0.05 | 24.23<br>-0.44<br>0.00 | 19.89<br>-0.72<br>0.00 |
| RUSSELL___2<br>23532        | 22.39<br>-0.46<br>0.00 | 19.06<br>-0.49<br>0.00 | 16.27<br>-0.38<br>0.00 | 15.64<br>-0.40<br>0.00 | 16.44<br>-0.40<br>0.00 | 17.46<br>-0.39<br>0.00 | 18.56<br>-0.77<br>0.00 | 26.15<br>-0.81<br>0.00 | 27.78<br>-0.87<br>0.25 | 30.33<br>-0.73<br>0.52 | 34.83<br>-0.62<br>0.92 | 37.59<br>-0.16<br>1.20 | 38.47<br>-0.65<br>1.27 | 41.04<br>-0.13<br>1.46 | 39.64<br>-0.45<br>1.35 | 39.63<br>-0.33<br>1.71 | 42.52<br>-0.40<br>1.71 | 39.28<br>-0.58<br>1.28 | 32.06<br>-0.49<br>0.46 | 31.43<br>-0.71<br>0.28 | 34.68<br>-1.02<br>0.62 | 30.05<br>-0.24<br>0.05 | 24.23<br>-0.44<br>0.00 | 19.89<br>-0.72<br>0.00 |
| RUSSELL___3<br>23549        | 22.39<br>-0.46<br>0.00 | 19.06<br>-0.49<br>0.00 | 16.27<br>-0.38<br>0.00 | 15.64<br>-0.40<br>0.00 | 16.44<br>-0.40<br>0.00 | 17.46<br>-0.39<br>0.00 | 18.56<br>-0.77<br>0.00 | 26.15<br>-0.81<br>0.00 | 27.78<br>-0.87<br>0.25 | 30.33<br>-0.73<br>0.52 | 34.83<br>-0.62<br>0.92 | 37.59<br>-0.16<br>1.20 | 38.47<br>-0.65<br>1.27 | 41.04<br>-0.13<br>1.46 | 39.64<br>-0.45<br>1.35 | 39.63<br>-0.33<br>1.71 | 42.52<br>-0.40<br>1.71 | 39.28<br>-0.58<br>1.28 | 32.06<br>-0.49<br>0.46 | 31.43<br>-0.71<br>0.28 | 34.68<br>-1.02<br>0.62 | 30.05<br>-0.24<br>0.05 | 24.23<br>-0.44<br>0.00 | 19.89<br>-0.72<br>0.00 |
| RUSSELL___4<br>23556        | 22.39<br>-0.46<br>0.00 | 19.06<br>-0.49<br>0.00 | 16.27<br>-0.38<br>0.00 | 15.64<br>-0.40<br>0.00 | 16.44<br>-0.40<br>0.00 | 17.46<br>-0.39<br>0.00 | 18.56<br>-0.77<br>0.00 | 26.15<br>-0.81<br>0.00 | 27.78<br>-0.87<br>0.25 | 30.33<br>-0.73<br>0.52 | 34.83<br>-0.62<br>0.92 | 37.59<br>-0.16<br>1.20 | 38.47<br>-0.65<br>1.27 | 41.04<br>-0.13<br>1.46 | 39.64<br>-0.45<br>1.35 | 39.63<br>-0.33<br>1.71 | 42.52<br>-0.40<br>1.71 | 39.28<br>-0.58<br>1.28 | 32.06<br>-0.49<br>0.46 | 31.43<br>-0.71<br>0.28 | 34.68<br>-1.02<br>0.62 | 30.05<br>-0.24<br>0.05 | 24.23<br>-0.44<br>0.00 | 19.89<br>-0.72<br>0.00 |
| RUSSELL___STATION<br>23914  | 22.39<br>-0.46<br>0.00 | 19.06<br>-0.49<br>0.00 | 16.27<br>-0.38<br>0.00 | 15.64<br>-0.40<br>0.00 | 16.44<br>-0.40<br>0.00 | 17.46<br>-0.39<br>0.00 | 18.56<br>-0.77<br>0.00 | 26.15<br>-0.81<br>0.00 | 27.78<br>-0.87<br>0.25 | 30.33<br>-0.73<br>0.52 | 34.83<br>-0.62<br>0.92 | 37.59<br>-0.16<br>1.20 | 38.47<br>-0.65<br>1.27 | 41.04<br>-0.13<br>1.46 | 39.64<br>-0.45<br>1.35 | 39.63<br>-0.33<br>1.71 | 42.52<br>-0.40<br>1.71 | 39.28<br>-0.58<br>1.28 | 32.06<br>-0.49<br>0.46 | 31.43<br>-0.71<br>0.28 | 34.68<br>-1.02<br>0.62 | 30.05<br>-0.24<br>0.05 | 24.23<br>-0.44<br>0.00 | 19.89<br>-0.72<br>0.00 |
| S SALMON___HYD<br>24043     | 22.42<br>-0.43<br>0.00 | 19.22<br>-0.33<br>0.00 | 16.37<br>-0.28<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.56<br>-0.29<br>0.00 | 17.62<br>-0.23<br>0.00 | 19.14<br>-0.19<br>0.00 | 26.58<br>-0.38<br>0.00 | 28.55<br>-0.35<br>0.00 | 31.13<br>-0.44<br>0.00 | 36.00<br>-0.36<br>0.00 | 38.48<br>-0.47<br>0.00 | 39.95<br>-0.44<br>0.00 | 42.16<br>-0.47<br>0.00 | 41.02<br>-0.41<br>0.00 | 41.18<br>-0.50<br>0.00 | 44.19<br>-0.45<br>0.00 | 40.53<br>-0.62<br>0.00 | 32.55<br>-0.46<br>0.00 | 31.97<br>-0.45<br>0.00 | 35.91<br>-0.40<br>0.00 | 30.00<br>-0.33<br>0.00 | 24.28<br>-0.40<br>0.00 | 20.31<br>-0.31<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SELKIRK___I<br>23801        | 23.47<br>0.62<br>0.00  | 20.12<br>0.57<br>0.00  | 17.12<br>0.47<br>0.00  | 16.50<br>0.47<br>0.00  | 17.34<br>0.49<br>0.00  | 18.34<br>0.48<br>0.00  | 19.87<br>0.54<br>0.00  | 27.28<br>0.32<br>0.00   | 29.25<br>0.35<br>0.00   | 31.86<br>0.28<br>0.00   | 36.59<br>0.22<br>0.00   | 39.18<br>0.24<br>0.00  | 40.68<br>0.28<br>0.00   | 42.93<br>0.30<br>0.00   | 41.81<br>0.37<br>0.00   | 41.97<br>0.29<br>0.00   | 44.91<br>0.27<br>0.00   | 41.43<br>0.29<br>0.00   | 33.31<br>0.30<br>0.00   | 32.78<br>0.36<br>0.00   | 36.68<br>0.36<br>0.00   | 30.58<br>0.24<br>0.00   | 24.95<br>0.27<br>0.00   | 21.15<br>0.54<br>0.00  |
| SELKIRK___II<br>23799       | 23.47<br>0.62<br>0.00  | 20.12<br>0.57<br>0.00  | 17.12<br>0.47<br>0.00  | 16.50<br>0.47<br>0.00  | 17.34<br>0.49<br>0.00  | 18.34<br>0.48<br>0.00  | 19.87<br>0.54<br>0.00  | 27.28<br>0.32<br>0.00   | 29.25<br>0.35<br>0.00   | 31.86<br>0.28<br>0.00   | 36.59<br>0.22<br>0.00   | 39.18<br>0.24<br>0.00  | 40.68<br>0.28<br>0.00   | 42.93<br>0.30<br>0.00   | 41.81<br>0.37<br>0.00   | 41.97<br>0.29<br>0.00   | 44.91<br>0.27<br>0.00   | 41.43<br>0.29<br>0.00   | 33.31<br>0.30<br>0.00   | 32.78<br>0.36<br>0.00   | 36.68<br>0.36<br>0.00   | 30.58<br>0.24<br>0.00   | 24.95<br>0.27<br>0.00   | 21.15<br>0.54<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 22.51<br>-0.34<br>0.00 | 19.22<br>-0.33<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.56<br>-0.29<br>0.00 | 17.60<br>-0.25<br>0.00 | 19.02<br>-0.31<br>0.00 | 26.55<br>-0.40<br>0.00  | 28.55<br>-0.35<br>0.00  | 31.16<br>-0.41<br>0.00  | 35.97<br>-0.40<br>0.00  | 38.59<br>-0.35<br>0.00 | 39.99<br>-0.40<br>0.00  | 42.29<br>-0.34<br>0.00  | 41.06<br>-0.37<br>0.00  | 41.34<br>-0.33<br>0.00  | 44.23<br>-0.40<br>0.00  | 40.73<br>-0.41<br>0.00  | 32.68<br>-0.33<br>0.00  | 32.07<br>-0.36<br>0.00  | 35.88<br>-0.43<br>0.00  | 30.00<br>-0.33<br>0.00  | 24.33<br>-0.35<br>0.00  | 20.25<br>-0.37<br>0.00 |
| SENECA___ENERGY<br>23797    | 22.74<br>-0.11<br>0.00 | 19.42<br>-0.14<br>0.00 | 16.55<br>-0.10<br>0.00 | 15.91<br>-0.13<br>0.00 | 16.73<br>-0.12<br>0.00 | 17.78<br>-0.07<br>0.00 | 19.10<br>-0.23<br>0.00 | 26.71<br>-0.24<br>0.00  | 28.32<br>-0.58<br>0.00  | 31.01<br>-0.57<br>0.00  | 35.89<br>-0.47<br>0.00  | 38.59<br>-0.35<br>0.00 | 39.87<br>-0.53<br>0.00  | 42.29<br>-0.34<br>0.00  | 41.02<br>-0.41<br>0.00  | 41.26<br>-0.42<br>0.00  | 44.19<br>-0.45<br>0.00  | 40.65<br>-0.49<br>0.00  | 32.62<br>-0.39<br>0.00  | 32.36<br>-0.06<br>0.00  | 36.20<br>-0.11<br>0.00  | 30.40<br>0.06<br>0.00   | 24.53<br>-0.15<br>0.00  | 20.27<br>-0.35<br>0.00 |
| SHOEMAKER___GT<br>23640     | 25.02<br>2.17<br>0.00  | 21.45<br>1.90<br>0.00  | 18.20<br>1.55<br>0.00  | 17.53<br>1.49<br>0.00  | 18.45<br>1.60<br>0.00  | 19.52<br>1.66<br>0.00  | 21.19<br>1.86<br>0.00  | 28.98<br>2.02<br>0.00   | 32.55<br>2.26<br>-1.39  | 34.82<br>2.46<br>-0.78  | 39.17<br>2.80<br>0.00   | 41.96<br>3.00<br>-0.02 | 44.13<br>3.15<br>-0.58  | 45.96<br>3.33<br>0.00   | 44.75<br>3.32<br>0.00   | 44.97<br>3.29<br>0.00   | 48.03<br>3.39<br>0.00   | 44.31<br>3.17<br>0.00   | 35.62<br>2.61<br>0.00   | 35.02<br>2.59<br>0.00   | 39.18<br>2.87<br>0.00   | 32.67<br>2.34<br>0.00   | 26.53<br>1.85<br>0.00   | 22.08<br>1.46<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 25.32<br>2.47<br>0.00  | 23.75<br>2.48<br>-1.71 | 22.32<br>2.00<br>-3.67 | 21.86<br>1.92<br>-3.90 | 22.91<br>2.07<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.61<br>2.32<br>-6.96 | 30.60<br>2.94<br>-0.71  | 33.95<br>3.29<br>-1.76  | 36.03<br>3.47<br>-0.98  | 41.83<br>3.85<br>-1.61  | 42.71<br>3.74<br>-0.02 | 45.04<br>3.92<br>-0.73  | 46.64<br>4.01<br>0.00   | 45.54<br>4.10<br>0.00   | 45.72<br>4.04<br>0.00   | 48.43<br>3.79<br>0.00   | 45.13<br>3.99<br>0.00   | 38.49<br>3.63<br>-1.84  | 38.17<br>3.53<br>-2.21  | 40.24<br>3.92<br>0.00   | 37.74<br>3.06<br>-4.34  | 29.25<br>2.61<br>-1.96  | 25.06<br>2.10<br>-2.34 |
| SHOREHAM_IC_2<br>23716      | 25.32<br>2.47<br>0.00  | 23.75<br>2.48<br>-1.71 | 22.32<br>2.00<br>-3.67 | 21.86<br>1.92<br>-3.90 | 22.91<br>2.07<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.61<br>2.32<br>-6.96 | 30.60<br>2.94<br>-0.71  | 33.95<br>3.29<br>-1.76  | 36.03<br>3.47<br>-0.98  | 41.83<br>3.85<br>-1.61  | 42.71<br>3.74<br>-0.02 | 45.04<br>3.92<br>-0.73  | 46.64<br>4.01<br>0.00   | 45.54<br>4.10<br>0.00   | 45.72<br>4.04<br>0.00   | 48.43<br>3.79<br>0.00   | 45.13<br>3.99<br>0.00   | 38.49<br>3.63<br>-1.84  | 38.17<br>3.53<br>-2.21  | 40.24<br>3.92<br>0.00   | 37.74<br>3.06<br>-4.34  | 29.25<br>2.61<br>-1.96  | 25.06<br>2.10<br>-2.34 |
| SISSONVILLE____<br>23735    | 21.66<br>-1.19<br>0.00 | 18.59<br>-0.96<br>0.00 | 15.80<br>-0.85<br>0.00 | 15.24<br>-0.80<br>0.00 | 16.00<br>-0.84<br>0.00 | 16.84<br>-1.02<br>0.00 | 18.23<br>-1.10<br>0.00 | 25.01<br>-1.94<br>0.00  | 26.56<br>-2.34<br>0.00  | 28.96<br>-2.62<br>0.00  | 33.39<br>-2.98<br>0.00  | 35.44<br>-3.50<br>0.00 | 36.84<br>-3.55<br>0.00  | 38.58<br>-4.05<br>0.00  | 37.25<br>-4.18<br>0.00  | 37.55<br>-4.13<br>0.00  | 40.75<br>-3.88<br>0.00  | 37.52<br>-3.62<br>0.00  | 29.94<br>-3.07<br>0.00  | 29.51<br>-2.92<br>0.00  | 33.55<br>-2.76<br>0.00  | 27.91<br>-2.43<br>0.00  | 23.05<br>-1.63<br>0.00  | 19.73<br>-0.89<br>0.00 |
| SITHE_IND_GS1<br>24169      | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00  | 27.97<br>-0.93<br>0.00  | 30.56<br>-1.01<br>0.00  | 35.28<br>-1.09<br>0.00  | 37.81<br>-1.13<br>0.00 | 39.18<br>-1.21<br>0.00  | 41.39<br>-1.24<br>0.00  | 40.23<br>-1.20<br>0.00  | 40.47<br>-1.21<br>0.00  | 43.34<br>-1.30<br>0.00  | 39.91<br>-1.23<br>0.00  | 32.02<br>-0.99<br>0.00  | 31.42<br>-1.01<br>0.00  | 35.19<br>-1.13<br>0.00  | 29.46<br>-0.88<br>0.00  | 23.91<br>-0.77<br>0.00  | 19.92<br>-0.70<br>0.00 |
| SITHE_IND_GS2<br>24170      | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00  | 27.97<br>-0.93<br>0.00  | 30.56<br>-1.01<br>0.00  | 35.28<br>-1.09<br>0.00  | 37.81<br>-1.13<br>0.00 | 39.18<br>-1.21<br>0.00  | 41.39<br>-1.24<br>0.00  | 40.23<br>-1.20<br>0.00  | 40.47<br>-1.21<br>0.00  | 43.34<br>-1.30<br>0.00  | 39.91<br>-1.23<br>0.00  | 32.02<br>-0.99<br>0.00  | 31.42<br>-1.01<br>0.00  | 35.19<br>-1.13<br>0.00  | 29.46<br>-0.88<br>0.00  | 23.91<br>-0.77<br>0.00  | 19.92<br>-0.70<br>0.00 |
| SITHE_IND_GS3<br>24171      | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00  | 27.97<br>-0.93<br>0.00  | 30.56<br>-1.01<br>0.00  | 35.28<br>-1.09<br>0.00  | 37.81<br>-1.13<br>0.00 | 39.18<br>-1.21<br>0.00  | 41.39<br>-1.24<br>0.00  | 40.23<br>-1.20<br>0.00  | 40.47<br>-1.21<br>0.00  | 43.34<br>-1.30<br>0.00  | 39.91<br>-1.23<br>0.00  | 32.02<br>-0.99<br>0.00  | 31.42<br>-1.01<br>0.00  | 35.19<br>-1.13<br>0.00  | 29.46<br>-0.88<br>0.00  | 23.91<br>-0.77<br>0.00  | 19.92<br>-0.70<br>0.00 |
| SITHE_IND_GS4<br>24172      | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00  | 27.97<br>-0.93<br>0.00  | 30.56<br>-1.01<br>0.00  | 35.28<br>-1.09<br>0.00  | 37.81<br>-1.13<br>0.00 | 39.18<br>-1.21<br>0.00  | 41.39<br>-1.24<br>0.00  | 40.23<br>-1.20<br>0.00  | 40.47<br>-1.21<br>0.00  | 43.34<br>-1.30<br>0.00  | 39.91<br>-1.23<br>0.00  | 32.02<br>-0.99<br>0.00  | 31.42<br>-1.01<br>0.00  | 35.19<br>-1.13<br>0.00  | 29.46<br>-0.88<br>0.00  | 23.91<br>-0.77<br>0.00  | 19.92<br>-0.70<br>0.00 |
| SITHE___BATAVIA<br>24024    | 22.53<br>-0.32<br>0.00 | 19.20<br>-0.35<br>0.00 | 16.42<br>-0.23<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.58<br>-0.27<br>0.00 | 17.68<br>-0.18<br>0.00 | 18.48<br>-0.85<br>0.00 | 30.39<br>-0.89<br>-4.32 | 32.48<br>-0.78<br>-4.36 | 35.95<br>-0.69<br>-5.07 | 41.88<br>-0.36<br>-5.87 | 45.79<br>0.00<br>-6.85 | 46.78<br>-0.60<br>-6.99 | 49.91<br>-0.13<br>-7.40 | 48.18<br>-0.33<br>-7.08 | 50.31<br>-0.04<br>-8.68 | 52.36<br>-0.13<br>-7.85 | 47.37<br>-0.41<br>-6.64 | 37.04<br>-0.49<br>-4.52 | 35.58<br>-0.81<br>-3.97 | 40.21<br>-1.02<br>-4.91 | 33.30<br>-0.09<br>-3.06 | 27.46<br>-0.27<br>-3.06 | 19.77<br>-0.85<br>0.00 |
| SITHE___INDEPEND<br>23800   | 22.17<br>-0.68<br>0.00 | 18.97<br>-0.59<br>0.00 | 16.17<br>-0.48<br>0.00 | 15.56<br>-0.48<br>0.00 | 16.34<br>-0.50<br>0.00 | 17.34<br>-0.52<br>0.00 | 18.73<br>-0.60<br>0.00 | 26.06<br>-0.89<br>0.00  | 27.97<br>-0.93<br>0.00  | 30.56<br>-1.01<br>0.00  | 35.28<br>-1.09<br>0.00  | 37.81<br>-1.13<br>0.00 | 39.18<br>-1.21<br>0.00  | 41.39<br>-1.24<br>0.00  | 40.23<br>-1.20<br>0.00  | 40.47<br>-1.21<br>0.00  | 43.34<br>-1.30<br>0.00  | 39.91<br>-1.23<br>0.00  | 32.02<br>-0.99<br>0.00  | 31.42<br>-1.01<br>0.00  | 35.19<br>-1.13<br>0.00  | 29.46<br>-0.88<br>0.00  | 23.91<br>-0.77<br>0.00  | 19.92<br>-0.70<br>0.00 |
| SITHE___MASSENA<br>23902    | 21.94<br>-0.91<br>0.00 | 18.81<br>-0.74<br>0.00 | 16.00<br>-0.65<br>0.00 | 15.41<br>-0.63<br>0.00 | 16.19<br>-0.66<br>0.00 | 17.09<br>-0.77<br>0.00 | 18.56<br>-0.77<br>0.00 | 25.52<br>-1.43<br>0.00  | 27.16<br>-1.73<br>0.00  | 29.74<br>-1.83<br>0.00  | 34.26<br>-2.11<br>0.00  | 36.53<br>-2.41<br>0.00 | 37.89<br>-2.50<br>0.00  | 39.78<br>-2.86<br>0.00  | 38.41<br>-3.02<br>0.00  | 38.76<br>-2.92<br>0.00  | 41.96<br>-2.68<br>0.00  | 38.71<br>-2.43<br>0.00  | 30.87<br>-2.15<br>0.00  | 30.38<br>-2.04<br>0.00  | 34.28<br>-2.03<br>0.00  | 28.48<br>-1.85<br>0.00  | 23.42<br>-1.26<br>0.00  | 19.89<br>-0.72<br>0.00 |
| SITHE___OGDNSBRG<br>24021   | 21.96<br>-0.89<br>0.00 | 18.83<br>-0.72<br>0.00 | 16.00<br>-0.65<br>0.00 | 15.43<br>-0.61<br>0.00 | 16.21<br>-0.64<br>0.00 | 17.11<br>-0.75<br>0.00 | 18.64<br>-0.70<br>0.00 | 25.58<br>-1.37<br>0.00  | 27.25<br>-1.65<br>0.00  | 29.81<br>-1.77<br>0.00  | 34.40<br>-1.96<br>0.00  | 36.57<br>-2.38<br>0.00 | 37.97<br>-2.42<br>0.00  | 39.78<br>-2.86<br>0.00  | 38.41<br>-3.02<br>0.00  | 38.76<br>-2.92<br>0.00  | 42.09<br>-2.54<br>0.00  | 38.75<br>-2.39<br>0.00  | 30.90<br>-2.11<br>0.00  | 30.41<br>-2.01<br>0.00  | 34.46<br>-1.85<br>0.00  | 28.58<br>-1.76<br>0.00  | 23.47<br>-1.21<br>0.00  | 20.00<br>-0.62<br>0.00 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                         |                          |                          |                          |                         |                         |                          |                          |                          |                          |                         |                          |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|------------------------|
| SITHE___STERLING<br>23777        | 23.13<br>0.28<br>0.00  | 19.77<br>0.22<br>0.00  | 16.83<br>0.18<br>0.00  | 16.21<br>0.18<br>0.00  | 17.03<br>0.19<br>0.00  | 18.10<br>0.25<br>0.00  | 19.62<br>0.29<br>0.00  | 27.36<br>0.40<br>0.00    | 29.45<br>0.55<br>0.00    | 32.21<br>0.63<br>0.00    | 37.24<br>0.87<br>0.00    | 39.88<br>0.93<br>0.00   | 41.40<br>1.01<br>0.00    | 43.74<br>1.11<br>0.00    | 42.56<br>1.12<br>0.00    | 42.72<br>1.04<br>0.00   | 45.80<br>1.16<br>0.00   | 42.09<br>0.95<br>0.00    | 33.77<br>0.76<br>0.00    | 33.11<br>0.68<br>0.00    | 37.08<br>0.76<br>0.00    | 30.97<br>0.64<br>0.00   | 25.05<br>0.37<br>0.00    | 20.84<br>0.23<br>0.00  |
| SOUTH CAIRO___GT<br>23612        | 24.56<br>1.71<br>0.00  | 21.10<br>1.54<br>0.00  | 17.92<br>1.26<br>0.00  | 17.23<br>1.19<br>0.00  | 18.14<br>1.30<br>0.00  | 19.18<br>1.32<br>0.00  | 20.84<br>1.51<br>0.00  | 28.65<br>1.70<br>0.00    | 31.51<br>1.85<br>-0.76   | 34.05<br>2.05<br>-0.42   | 38.84<br>2.47<br>0.00    | 41.60<br>2.65<br>-0.01  | 43.42<br>2.71<br>-0.32   | 45.61<br>2.98<br>0.00    | 44.38<br>2.94<br>0.00    | 44.51<br>2.84<br>0.00   | 47.63<br>2.99<br>0.00   | 43.90<br>2.76<br>0.00    | 35.13<br>2.11<br>0.00    | 34.66<br>2.24<br>0.00    | 38.82<br>2.50<br>0.00    | 32.25<br>1.91<br>0.00   | 26.18<br>1.51<br>0.00    | 21.96<br>1.34<br>0.00  |
| SOUTH HAMPTN___IC<br>23720       | 26.28<br>3.43<br>0.00  | 24.53<br>3.27<br>-1.71 | 22.97<br>2.65<br>-3.67 | 22.47<br>2.53<br>-3.90 | 23.55<br>2.71<br>-3.99 | 24.86<br>2.84<br>-4.17 | 29.46<br>3.17<br>-6.96 | 31.87<br>4.20<br>-0.71   | 35.46<br>4.80<br>-1.76   | 37.64<br>5.08<br>-0.98   | 43.76<br>5.78<br>-1.61   | 44.85<br>5.88<br>-0.02  | 47.18<br>6.06<br>-0.73   | 48.98<br>6.35<br>0.00    | 47.82<br>6.38<br>0.00    | 47.97<br>6.29<br>0.00   | 50.84<br>6.20<br>0.00   | 47.31<br>6.17<br>0.00    | 40.24<br>5.38<br>-1.84   | 39.82<br>5.19<br>-2.21   | 42.09<br>5.77<br>0.00    | 39.25<br>4.58<br>-4.34  | 30.31<br>3.68<br>-1.96   | 25.88<br>2.93<br>-2.34 |
| SOUTHOLD___IC<br>23719           | 26.73<br>3.88<br>0.00  | 24.92<br>3.66<br>-1.71 | 23.29<br>2.96<br>-3.67 | 22.76<br>2.82<br>-3.90 | 23.87<br>3.03<br>-3.99 | 25.22<br>3.20<br>-4.17 | 29.89<br>3.60<br>-6.96 | 32.49<br>4.82<br>-0.71   | 36.15<br>5.49<br>-1.76   | 38.40<br>5.84<br>-0.98   | 44.52<br>6.54<br>-1.61   | 45.82<br>6.86<br>-0.02  | 48.15<br>7.03<br>-0.73   | 50.05<br>7.42<br>0.00    | 48.81<br>7.38<br>0.00    | 49.01<br>7.34<br>0.00   | 51.96<br>7.32<br>0.00   | 48.38<br>7.24<br>0.00    | 41.10<br>6.24<br>-1.84   | 40.63<br>6.00<br>-2.21   | 42.99<br>6.68<br>0.00    | 40.04<br>5.37<br>-4.34  | 30.81<br>4.17<br>-1.96   | 26.25<br>3.30<br>-2.34 |
| ST LAWRENCE___<br>23600          | 22.03<br>-0.82<br>0.00 | 18.87<br>-0.68<br>0.00 | 16.05<br>-0.60<br>0.00 | 15.48<br>-0.56<br>0.00 | 16.24<br>-0.61<br>0.00 | 17.14<br>-0.71<br>0.00 | 18.62<br>-0.71<br>0.00 | 25.69<br>-1.27<br>0.00   | 27.37<br>-1.53<br>0.00   | 29.97<br>-1.61<br>0.00   | 34.48<br>-1.89<br>0.00   | 36.76<br>-2.18<br>0.00  | 38.13<br>-2.26<br>0.00   | 40.07<br>-2.56<br>0.00   | 38.78<br>-2.65<br>0.00   | 39.09<br>-2.58<br>0.00  | 42.23<br>-2.41<br>0.00  | 38.96<br>-2.18<br>0.00   | 31.13<br>-1.88<br>0.00   | 30.64<br>-1.78<br>0.00   | 34.50<br>-1.81<br>0.00   | 28.70<br>-1.64<br>0.00  | 23.52<br>-1.16<br>0.00   | 19.92<br>-0.70<br>0.00 |
| STATION 5_MISC_HYD<br>23604      | 22.33<br>-0.52<br>0.00 | 19.03<br>-0.53<br>0.00 | 16.23<br>-0.42<br>0.00 | 15.61<br>-0.43<br>0.00 | 16.39<br>-0.45<br>0.00 | 17.41<br>-0.45<br>0.00 | 18.50<br>-0.83<br>0.00 | 26.06<br>-0.89<br>0.00   | 27.69<br>-0.95<br>0.25   | 30.20<br>-0.85<br>0.52   | 34.73<br>-0.73<br>0.92   | 37.39<br>-0.35<br>1.20  | 38.31<br>-0.81<br>1.27   | 40.83<br>-0.34<br>1.46   | 39.47<br>-0.62<br>1.35   | 39.47<br>-0.50<br>1.71  | 42.34<br>-0.58<br>1.71  | 39.12<br>-0.74<br>1.28   | 31.89<br>-0.66<br>0.46   | 31.27<br>-0.87<br>0.28   | 34.53<br>-1.16<br>0.62   | 29.93<br>-0.36<br>0.05  | 24.16<br>-0.52<br>0.00   | 19.83<br>-0.78<br>0.00 |
| STEEL___WIND<br>323596           | 22.44<br>-0.41<br>0.00 | 19.14<br>-0.41<br>0.00 | 16.38<br>-0.27<br>0.00 | 15.73<br>-0.31<br>0.00 | 16.54<br>-0.30<br>0.00 | 17.71<br>-0.14<br>0.00 | 18.50<br>-0.83<br>0.00 | 40.43<br>-0.81<br>-14.28 | 46.68<br>-0.55<br>-18.33 | 55.68<br>-0.60<br>-24.71 | 69.63<br>-0.04<br>-33.30 | 80.28<br>0.08<br>-41.26 | 82.77<br>-0.44<br>-42.82 | 89.52<br>-0.17<br>-47.06 | 85.52<br>-0.12<br>-44.20 | 97.01<br>0.21<br>-55.12 | 96.67<br>0.18<br>-51.86 | 82.40<br>-0.12<br>-41.38 | 54.54<br>-0.43<br>-21.96 | 49.78<br>-0.71<br>-18.07 | 62.46<br>-0.69<br>-26.83 | 41.53<br>0.06<br>-11.13 | 34.94<br>-0.10<br>-10.36 | 19.73<br>-0.89<br>0.00 |
| STEBEN_REC_LFGE<br>323667        | 23.35<br>0.50<br>0.00  | 19.88<br>0.33<br>0.00  | 16.97<br>0.32<br>0.00  | 16.31<br>0.27<br>0.00  | 17.17<br>0.32<br>0.00  | 18.35<br>0.50<br>0.00  | 19.62<br>0.29<br>0.00  | 30.57<br>0.59<br>-3.03   | 34.69<br>1.13<br>-4.67   | 39.08<br>1.14<br>-6.37   | 46.91<br>1.85<br>-8.69   | 52.04<br>2.14<br>-10.96 | 53.62<br>1.86<br>-11.37  | 57.37<br>2.22<br>-12.52  | 55.30<br>2.11<br>-11.75  | 58.63<br>2.29<br>-14.67 | 60.73<br>2.45<br>-13.64 | 54.08<br>2.10<br>-10.85  | 40.09<br>1.42<br>-5.65   | 37.29<br>0.94<br>-3.93   | 43.24<br>1.02<br>-5.92   | 33.97<br>1.27<br>-2.36  | 27.55<br>0.69<br>-2.18   | 20.68<br>0.06<br>0.00  |
| STONY___BROOK<br>24151           | 25.59<br>2.74<br>0.00  | 24.02<br>2.76<br>-1.71 | 22.57<br>2.25<br>-3.67 | 22.10<br>2.16<br>-3.90 | 23.16<br>2.33<br>-3.99 | 24.40<br>2.37<br>-4.17 | 28.83<br>2.53<br>-6.96 | 30.87<br>3.21<br>-0.71   | 34.24<br>3.58<br>-1.76   | 36.35<br>3.79<br>-0.98   | 41.94<br>3.96<br>-1.61   | 42.82<br>3.86<br>-0.02  | 45.17<br>4.04<br>-0.73   | 46.81<br>4.18<br>0.00    | 45.67<br>4.23<br>0.00    | 45.84<br>4.17<br>0.00   | 48.61<br>3.97<br>0.00   | 45.26<br>4.11<br>0.00    | 38.62<br>3.76<br>-1.84   | 38.30<br>3.66<br>-2.21   | 40.38<br>4.07<br>0.00    | 37.83<br>3.15<br>-4.34  | 29.53<br>2.89<br>-1.97   | 25.33<br>2.37<br>-2.35 |
| STURGEON_POOL_HYD<br>23609       | 24.95<br>2.10<br>0.00  | 21.39<br>1.84<br>0.00  | 18.13<br>1.48<br>0.00  | 17.45<br>1.41<br>0.00  | 18.38<br>1.53<br>0.00  | 19.41<br>1.55<br>0.00  | 21.11<br>1.78<br>0.00  | 28.95<br>1.99<br>0.00    | 32.08<br>2.23<br>-0.96   | 34.57<br>2.46<br>-0.53   | 39.31<br>2.94<br>0.00    | 42.11<br>3.15<br>-0.01  | 44.06<br>3.27<br>-0.40   | 46.17<br>3.54<br>0.00    | 44.92<br>3.48<br>0.00    | 45.09<br>3.42<br>0.00   | 48.21<br>3.57<br>0.00   | 44.43<br>3.29<br>0.00    | 35.62<br>2.61<br>0.00    | 35.08<br>2.66<br>0.00    | 39.29<br>2.98<br>0.00    | 32.67<br>2.34<br>0.00   | 26.50<br>1.83<br>0.00    | 22.04<br>1.42<br>0.00  |
| SYNERGY___BIOGAS<br>323694       | 22.53<br>-0.32<br>0.00 | 19.20<br>-0.35<br>0.00 | 16.42<br>-0.23<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.58<br>-0.27<br>0.00 | 17.68<br>-0.18<br>0.00 | 18.48<br>-0.85<br>0.00 | 30.39<br>-0.89<br>-4.32  | 32.48<br>-0.78<br>-4.36  | 35.95<br>-0.69<br>-5.07  | 41.88<br>-0.36<br>-5.87  | 45.79<br>0.00<br>-6.85  | 46.78<br>-0.60<br>-6.99  | 49.91<br>-0.13<br>-7.40  | 48.18<br>-0.33<br>-7.08  | 50.31<br>-0.04<br>-8.68 | 52.36<br>-0.13<br>-7.85 | 47.37<br>-0.41<br>-6.64  | 37.04<br>-0.49<br>-4.52  | 35.58<br>-0.81<br>-3.97  | 40.21<br>-1.02<br>-4.91  | 33.30<br>-0.09<br>-3.06 | 27.46<br>-0.27<br>-3.06  | 19.77<br>-0.85<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597  | 22.83<br>-0.02<br>0.00 | 19.49<br>-0.06<br>0.00 | 16.62<br>-0.03<br>0.00 | 15.99<br>-0.05<br>0.00 | 16.80<br>-0.05<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.28<br>-0.06<br>0.00 | 26.90<br>-0.05<br>0.00   | 28.90<br>0.00<br>0.00    | 31.58<br>0.00<br>0.00    | 36.48<br>0.11<br>0.00    | 39.18<br>0.24<br>0.00   | 40.55<br>0.16<br>0.00    | 42.89<br>0.26<br>0.00    | 41.69<br>0.25<br>0.00    | 41.93<br>0.25<br>0.00   | 44.91<br>0.27<br>0.00   | 41.35<br>0.21<br>0.00    | 33.15<br>0.13<br>0.00    | 32.52<br>0.10<br>0.00    | 36.39<br>0.07<br>0.00    | 30.43<br>0.09<br>0.00   | 24.63<br>-0.05<br>0.00   | 20.47<br>-0.14<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598  | 22.83<br>-0.02<br>0.00 | 19.49<br>-0.06<br>0.00 | 16.62<br>-0.03<br>0.00 | 15.99<br>-0.05<br>0.00 | 16.80<br>-0.05<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.28<br>-0.06<br>0.00 | 26.90<br>-0.05<br>0.00   | 28.90<br>0.00<br>0.00    | 31.58<br>0.00<br>0.00    | 36.48<br>0.11<br>0.00    | 39.18<br>0.24<br>0.00   | 40.55<br>0.16<br>0.00    | 42.89<br>0.26<br>0.00    | 41.69<br>0.25<br>0.00    | 41.93<br>0.25<br>0.00   | 44.91<br>0.27<br>0.00   | 41.35<br>0.21<br>0.00    | 33.15<br>0.13<br>0.00    | 32.52<br>0.10<br>0.00    | 36.39<br>0.07<br>0.00    | 30.43<br>0.09<br>0.00   | 24.63<br>-0.05<br>0.00   | 20.47<br>-0.14<br>0.00 |
| SYRACUSE___POWER<br>24017        | 22.80<br>-0.05<br>0.00 | 19.47<br>-0.08<br>0.00 | 16.60<br>-0.05<br>0.00 | 15.97<br>-0.06<br>0.00 | 16.78<br>-0.07<br>0.00 | 17.84<br>-0.02<br>0.00 | 19.30<br>-0.04<br>0.00 | 26.87<br>-0.08<br>0.00   | 28.90<br>0.00<br>0.00    | 31.58<br>0.00<br>0.00    | 36.48<br>0.11<br>0.00    | 39.14<br>0.20<br>0.00   | 40.55<br>0.16<br>0.00    | 42.89<br>0.26<br>0.00    | 41.69<br>0.25<br>0.00    | 41.93<br>0.25<br>0.00   | 44.86<br>0.22<br>0.00   | 41.31<br>0.17<br>0.00    | 33.15<br>0.13<br>0.00    | 32.49<br>0.06<br>0.00    | 36.35<br>0.04<br>0.00    | 30.37<br>0.03<br>0.00   | 24.60<br>-0.07<br>0.00   | 20.49<br>-0.12<br>0.00 |
| TRIGEN___CC<br>323695            | 25.59<br>2.74<br>0.00  | 23.87<br>2.60<br>-1.71 | 22.44<br>2.11<br>-3.67 | 22.01<br>2.07<br>-3.90 | 23.06<br>2.22<br>-3.99 | 24.31<br>2.29<br>-4.17 | 28.81<br>2.51<br>-6.96 | 30.82<br>3.15<br>-0.71   | 34.07<br>3.41<br>-1.76   | 36.19<br>3.63<br>-0.98   | 42.12<br>4.14<br>-1.61   | 43.05<br>4.09<br>-0.02  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00    | 45.95<br>4.52<br>0.00    | 46.09<br>4.42<br>0.00   | 48.92<br>4.29<br>0.00   | 45.42<br>4.28<br>0.00    | 38.72<br>3.86<br>-1.84   | 38.43<br>3.79<br>-2.21   | 40.52<br>4.21<br>0.00    | 38.10<br>3.43<br>-4.34  | 30.10<br>2.86<br>-2.57   | 26.63<br>2.29<br>-3.72 |
| UNION___PROCESSING_DRP<br>323587 | 22.28<br>-0.57<br>0.00 | 18.98<br>-0.57<br>0.00 | 16.22<br>-0.43<br>0.00 | 15.57<br>-0.47<br>0.00 | 16.37<br>-0.47<br>0.00 | 17.39<br>-0.46<br>0.00 | 18.48<br>-0.85<br>0.00 | 25.98<br>-0.97<br>0.00   | 27.64<br>-1.01<br>0.25   | 30.13<br>-0.95<br>0.50   | 34.65<br>-0.84<br>0.89   | 37.27<br>-0.51<br>1.16  | 38.23<br>-0.93<br>1.23   | 40.71<br>-0.51<br>1.41   | 39.39<br>-0.74<br>1.30   | 39.40<br>-0.62<br>1.65  | 42.26<br>-0.72<br>1.66  | 39.03<br>-0.87<br>1.24   | 31.81<br>-0.76<br>0.45   | 31.18<br>-0.97<br>0.27   | 34.45<br>-1.27<br>0.59   | 29.81<br>-0.49<br>0.04  | 24.08<br>-0.59<br>0.00   | 19.77<br>-0.85<br>0.00 |

|                              |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                         |                         |                          |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| UPPER HUDSON___HYD<br>24058  | 23.90<br>1.05<br>0.00  | 20.41<br>0.86<br>0.00  | 17.38<br>0.73<br>0.00  | 16.78<br>0.74<br>0.00  | 17.67<br>0.83<br>0.00  | 18.69<br>0.84<br>0.00  | 20.67<br>1.33<br>0.00  | 28.35<br>1.40<br>0.00   | 30.48<br>1.44<br>-0.13   | 33.20<br>1.55<br>-0.07   | 38.08<br>1.71<br>0.00   | 40.77<br>1.83<br>0.00   | 42.47<br>2.02<br>-0.06   | 44.80<br>2.17<br>0.00   | 43.63<br>2.19<br>0.00   | 43.84<br>2.17<br>0.00   | 46.91<br>2.28<br>0.00   | 43.24<br>2.10<br>0.00   | 34.73<br>1.72<br>0.00    | 34.21<br>1.78<br>0.00    | 38.24<br>1.92<br>0.00    | 31.91<br>1.58<br>0.00   | 25.81<br>1.14<br>0.00   | 21.71<br>1.09<br>0.00  |
| UPPER RAQUET___HYD<br>24056  | 21.66<br>-1.19<br>0.00 | 18.59<br>-0.96<br>0.00 | 15.80<br>-0.85<br>0.00 | 15.24<br>-0.80<br>0.00 | 16.00<br>-0.84<br>0.00 | 16.84<br>-1.02<br>0.00 | 18.23<br>-1.10<br>0.00 | 25.01<br>-1.94<br>0.00  | 26.56<br>-2.34<br>0.00   | 28.96<br>-2.62<br>0.00   | 33.39<br>-2.98<br>0.00  | 35.44<br>-3.50<br>0.00  | 36.84<br>-3.55<br>0.00   | 38.58<br>-4.05<br>0.00  | 37.25<br>-4.18<br>0.00  | 37.55<br>-4.13<br>0.00  | 40.75<br>-3.88<br>0.00  | 37.52<br>-3.62<br>0.00  | 29.94<br>-3.07<br>0.00   | 29.51<br>-2.92<br>0.00   | 33.55<br>-2.76<br>0.00   | 27.91<br>-2.43<br>0.00  | 23.05<br>-1.63<br>0.00  | 19.73<br>-0.89<br>0.00 |
| VISCHER___FERRY HYD<br>24020 | 23.83<br>0.98<br>0.00  | 20.37<br>0.82<br>0.00  | 17.35<br>0.70<br>0.00  | 16.73<br>0.69<br>0.00  | 17.60<br>0.76<br>0.00  | 18.62<br>0.77<br>0.00  | 20.28<br>0.95<br>0.00  | 27.84<br>0.89<br>0.00   | 29.93<br>0.92<br>-0.10   | 32.61<br>0.98<br>-0.06   | 37.38<br>1.02<br>0.00   | 40.03<br>1.09<br>0.00   | 41.65<br>1.21<br>-0.04   | 43.91<br>1.28<br>0.00   | 42.76<br>1.33<br>0.00   | 42.97<br>1.29<br>0.00   | 45.98<br>1.34<br>0.00   | 42.37<br>1.23<br>0.00   | 34.07<br>1.06<br>0.00    | 33.53<br>1.10<br>0.00    | 37.51<br>1.20<br>0.00    | 31.31<br>0.97<br>0.00   | 25.41<br>0.74<br>0.00   | 21.36<br>0.74<br>0.00  |
| WADING RIVER_IC_1<br>23522   | 25.30<br>2.45<br>0.00  | 23.73<br>2.46<br>-1.71 | 22.30<br>1.98<br>-3.67 | 21.85<br>1.91<br>-3.90 | 22.89<br>2.05<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.61<br>2.32<br>-6.96 | 30.60<br>2.94<br>-0.71  | 33.95<br>3.29<br>-1.76   | 36.03<br>3.47<br>-0.98   | 41.79<br>3.82<br>-1.61  | 42.67<br>3.70<br>-0.02  | 45.04<br>3.92<br>-0.73   | 46.64<br>4.01<br>0.00   | 45.54<br>4.10<br>0.00   | 45.68<br>4.00<br>0.00   | 48.43<br>3.79<br>0.00   | 45.09<br>3.95<br>0.00   | 38.49<br>3.63<br>-1.84   | 38.14<br>3.50<br>-2.21   | 40.20<br>3.89<br>0.00    | 37.71<br>3.03<br>-4.34  | 29.23<br>2.59<br>-1.96  | 25.06<br>2.10<br>-2.34 |
| WADING RIVER_IC_2<br>23547   | 25.30<br>2.45<br>0.00  | 23.73<br>2.46<br>-1.71 | 22.30<br>1.98<br>-3.67 | 21.85<br>1.91<br>-3.90 | 22.89<br>2.05<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.61<br>2.32<br>-6.96 | 30.60<br>2.94<br>-0.71  | 33.95<br>3.29<br>-1.76   | 36.03<br>3.47<br>-0.98   | 41.79<br>3.82<br>-1.61  | 42.67<br>3.70<br>-0.02  | 45.04<br>3.92<br>-0.73   | 46.64<br>4.01<br>0.00   | 45.54<br>4.10<br>0.00   | 45.68<br>4.00<br>0.00   | 48.43<br>3.79<br>0.00   | 45.09<br>3.95<br>0.00   | 38.49<br>3.63<br>-1.84   | 38.14<br>3.50<br>-2.21   | 40.20<br>3.89<br>0.00    | 37.71<br>3.03<br>-4.34  | 29.23<br>2.59<br>-1.96  | 25.06<br>2.10<br>-2.34 |
| WADING RIVER_IC_3<br>23601   | 25.30<br>2.45<br>0.00  | 23.73<br>2.46<br>-1.71 | 22.30<br>1.98<br>-3.67 | 21.85<br>1.91<br>-3.90 | 22.89<br>2.05<br>-3.99 | 24.15<br>2.12<br>-4.17 | 28.61<br>2.32<br>-6.96 | 30.60<br>2.94<br>-0.71  | 33.95<br>3.29<br>-1.76   | 36.03<br>3.47<br>-0.98   | 41.79<br>3.82<br>-1.61  | 42.67<br>3.70<br>-0.02  | 45.04<br>3.92<br>-0.73   | 46.64<br>4.01<br>0.00   | 45.54<br>4.10<br>0.00   | 45.68<br>4.00<br>0.00   | 48.43<br>3.79<br>0.00   | 45.09<br>3.95<br>0.00   | 38.49<br>3.63<br>-1.84   | 38.14<br>3.50<br>-2.21   | 40.20<br>3.89<br>0.00    | 37.71<br>3.03<br>-4.34  | 29.23<br>2.59<br>-1.96  | 25.06<br>2.10<br>-2.34 |
| WALDEN___HYDRO<br>24148      | 25.43<br>2.58<br>0.00  | 21.80<br>2.25<br>0.00  | 18.47<br>1.82<br>0.00  | 17.79<br>1.75<br>0.00  | 18.75<br>1.90<br>0.00  | 19.82<br>1.96<br>0.00  | 21.56<br>2.22<br>0.00  | 29.57<br>2.61<br>0.00   | 33.05<br>2.89<br>-1.26   | 35.44<br>3.16<br>-0.71   | 40.04<br>3.67<br>0.00   | 42.93<br>3.97<br>-0.02  | 45.04<br>4.12<br>-0.53   | 46.98<br>4.35<br>0.00   | 45.79<br>4.35<br>0.00   | 45.97<br>4.29<br>0.00   | 49.10<br>4.46<br>0.00   | 45.29<br>4.15<br>0.00   | 36.38<br>3.37<br>0.00    | 35.79<br>3.37<br>0.00    | 40.09<br>3.78<br>0.00    | 33.34<br>3.00<br>0.00   | 27.07<br>2.39<br>0.00   | 22.49<br>1.88<br>0.00  |
| WARRENSBURG____<br>23737     | 23.90<br>1.05<br>0.00  | 20.41<br>0.86<br>0.00  | 17.38<br>0.73<br>0.00  | 16.78<br>0.74<br>0.00  | 17.67<br>0.83<br>0.00  | 18.69<br>0.84<br>0.00  | 20.67<br>1.33<br>0.00  | 28.35<br>1.40<br>0.00   | 30.48<br>1.44<br>-0.13   | 33.20<br>1.55<br>-0.07   | 38.08<br>1.71<br>0.00   | 40.77<br>1.83<br>0.00   | 42.47<br>2.02<br>-0.06   | 44.80<br>2.17<br>0.00   | 43.63<br>2.19<br>0.00   | 43.84<br>2.17<br>0.00   | 46.91<br>2.28<br>0.00   | 43.24<br>2.10<br>0.00   | 34.73<br>1.72<br>0.00    | 34.21<br>1.78<br>0.00    | 38.24<br>1.92<br>0.00    | 31.91<br>1.58<br>0.00   | 25.81<br>1.14<br>0.00   | 21.71<br>1.09<br>0.00  |
| WATERSIDE___6 8 9<br>23538   | 25.71<br>2.86<br>-0.01 | 22.00<br>2.44<br>-0.01 | 18.62<br>1.96<br>-0.01 | 17.97<br>1.92<br>-0.01 | 18.94<br>2.09<br>-0.01 | 20.00<br>2.14<br>-0.01 | 21.70<br>2.36<br>-0.01 | 29.92<br>2.96<br>0.00   | 33.89<br>3.24<br>-1.76   | 35.97<br>3.41<br>-0.98   | 40.11<br>3.75<br>0.00   | 42.90<br>3.93<br>-0.02  | 45.25<br>4.12<br>-0.73   | 46.85<br>4.22<br>0.00   | 45.67<br>4.23<br>0.00   | 45.80<br>4.13<br>0.00   | 48.92<br>4.29<br>0.00   | 45.18<br>4.03<br>0.00   | 36.48<br>3.47<br>0.00    | 35.79<br>3.37<br>0.00    | 39.98<br>3.67<br>0.00    | 33.37<br>3.03<br>0.00   | 27.31<br>2.64<br>0.00   | 22.74<br>2.12<br>0.00  |
| WDELAWARE___HYD<br>323627    | 24.68<br>1.83<br>0.00  | 21.16<br>1.60<br>0.00  | 17.95<br>1.30<br>0.00  | 17.27<br>1.24<br>0.00  | 18.18<br>1.33<br>0.00  | 19.23<br>1.37<br>0.00  | 20.90<br>1.57<br>0.00  | 28.54<br>1.59<br>0.00   | 31.65<br>1.79<br>-0.96   | 34.13<br>2.02<br>-0.53   | 38.81<br>2.44<br>0.00   | 41.56<br>2.61<br>-0.01  | 43.50<br>2.71<br>-0.40   | 45.53<br>2.90<br>0.00   | 44.29<br>2.86<br>0.00   | 44.47<br>2.79<br>0.00   | 47.54<br>2.90<br>0.00   | 43.81<br>2.67<br>0.00   | 35.16<br>2.14<br>0.00    | 34.60<br>2.17<br>0.00    | 38.78<br>2.47<br>0.00    | 32.25<br>1.91<br>0.00   | 26.13<br>1.46<br>0.00   | 21.73<br>1.11<br>0.00  |
| WEST BABYLON___IC<br>23714   | 26.02<br>3.18<br>0.00  | 24.29<br>3.03<br>-1.71 | 22.79<br>2.46<br>-3.67 | 22.31<br>2.37<br>-3.90 | 23.40<br>2.56<br>-3.99 | 24.68<br>2.66<br>-4.17 | 29.23<br>2.94<br>-6.96 | 31.44<br>3.77<br>-0.71  | 34.79<br>4.13<br>-1.76   | 36.98<br>4.42<br>-0.98   | 43.00<br>5.02<br>-1.61  | 43.95<br>4.99<br>-0.02  | 46.34<br>5.21<br>-0.73   | 48.00<br>5.37<br>0.00   | 46.86<br>5.43<br>0.00   | 47.01<br>5.34<br>0.00   | 49.86<br>5.22<br>0.00   | 46.37<br>5.23<br>0.00   | 39.51<br>4.66<br>-1.84   | 39.18<br>4.54<br>-2.21   | 41.40<br>5.08<br>0.00    | 38.74<br>4.07<br>-4.34  | 30.18<br>3.41<br>-2.10  | 26.00<br>2.74<br>-2.65 |
| WEST CANADA___HYD<br>24049   | 23.01<br>0.16<br>0.00  | 19.69<br>0.14<br>0.00  | 16.77<br>0.12<br>0.00  | 16.15<br>0.11<br>0.00  | 16.95<br>0.10<br>0.00  | 17.96<br>0.11<br>0.00  | 19.47<br>0.14<br>0.00  | 27.09<br>0.14<br>0.00   | 29.04<br>0.15<br>0.00    | 31.73<br>0.16<br>0.00    | 36.55<br>0.18<br>0.00   | 39.10<br>0.16<br>0.00   | 40.59<br>0.20<br>0.00    | 42.85<br>0.21<br>0.00   | 41.69<br>0.25<br>0.00   | 41.88<br>0.21<br>0.00   | 44.86<br>0.22<br>0.00   | 41.35<br>0.21<br>0.00   | 33.18<br>0.17<br>0.00    | 32.59<br>0.16<br>0.00    | 36.46<br>0.15<br>0.00    | 30.49<br>0.15<br>0.00   | 24.77<br>0.10<br>0.00   | 20.68<br>0.06<br>0.00  |
| WESTERN_NY_WIND<br>24143     | 22.53<br>-0.32<br>0.00 | 19.20<br>-0.35<br>0.00 | 16.40<br>-0.25<br>0.00 | 15.77<br>-0.27<br>0.00 | 16.58<br>-0.27<br>0.00 | 17.68<br>-0.18<br>0.00 | 18.48<br>-0.85<br>0.00 | 30.56<br>-0.89<br>-4.50 | 32.64<br>-0.81<br>-4.55  | 36.15<br>-0.73<br>-5.30  | 42.15<br>-0.36<br>-6.15 | 46.12<br>0.00<br>-7.18  | 47.12<br>-0.60<br>-7.33  | 50.27<br>-0.13<br>-7.76 | 48.52<br>-0.33<br>-7.42 | 50.69<br>-0.08<br>-9.10 | 52.75<br>-0.13<br>-8.24 | 47.70<br>-0.41<br>-6.97 | 37.21<br>-0.53<br>-4.72  | 35.76<br>-0.81<br>-4.14  | 40.44<br>-1.02<br>-5.14  | 33.41<br>-0.12<br>-3.19 | 27.57<br>-0.29<br>-3.19 | 19.75<br>-0.87<br>0.00 |
| WESTOVER___LESR<br>323668    | 23.51<br>0.66<br>0.00  | 20.08<br>0.53<br>0.00  | 17.12<br>0.47<br>0.00  | 16.49<br>0.45<br>0.00  | 17.32<br>0.47<br>0.00  | 18.41<br>0.55<br>0.00  | 19.84<br>0.50<br>0.00  | 28.90<br>0.62<br>-1.32  | 31.59<br>0.78<br>-1.91   | 35.00<br>0.82<br>-2.61   | 41.05<br>1.13<br>-3.55  | 47.02<br>2.10<br>-5.98  | 48.64<br>2.06<br>-6.19   | 51.75<br>2.30<br>-6.81  | 50.11<br>2.28<br>-6.39  | 52.03<br>2.37<br>-7.98  | 51.71<br>1.52<br>-5.56  | 46.91<br>1.36<br>-4.42  | 36.34<br>1.02<br>-2.30   | 35.06<br>0.91<br>-1.73   | 39.97<br>1.05<br>-2.61   | 32.38<br>1.00<br>-1.04  | 26.33<br>0.69<br>-0.96  | 20.97<br>0.35<br>0.00  |
| WETHRSFD_WT_PWR<br>323626    | 22.69<br>-0.16<br>0.00 | 19.36<br>-0.20<br>0.00 | 16.55<br>-0.10<br>0.00 | 15.91<br>-0.13<br>0.00 | 16.73<br>-0.12<br>0.00 | 17.89<br>0.04<br>0.00  | 18.81<br>-0.52<br>0.00 | 35.13<br>-0.51<br>-8.69 | 40.35<br>-0.23<br>-11.69 | 47.30<br>-0.28<br>-16.01 | 58.46<br>0.22<br>-21.88 | 66.65<br>0.39<br>-27.31 | 68.73<br>-0.04<br>-28.38 | 74.12<br>0.21<br>-31.27 | 71.02<br>0.25<br>-29.34 | 78.81<br>0.50<br>-36.63 | 79.59<br>0.49<br>-34.46 | 68.73<br>0.21<br>-27.38 | 47.13<br>-0.10<br>-14.22 | 43.42<br>-0.42<br>-11.42 | 53.22<br>-0.36<br>-17.27 | 37.38<br>0.21<br>-6.83  | 30.99<br>0.02<br>-6.29  | 20.00<br>-0.62<br>0.00 |
| YORK___WARBASSE<br>23770     | 25.87<br>3.02<br>-0.01 | 22.14<br>2.58<br>-0.01 | 18.74<br>2.08<br>-0.01 | 18.08<br>2.04<br>-0.01 | 19.06<br>2.21<br>-0.01 | 20.13<br>2.27<br>-0.01 | 21.84<br>2.50<br>-0.01 | 30.11<br>3.15<br>-0.01  | 34.11<br>3.44<br>-1.77   | 36.20<br>3.63<br>-0.99   | 40.38<br>4.00<br>-0.01  | 43.22<br>4.25<br>-0.03  | 45.49<br>4.36<br>-0.73   | 47.11<br>4.48<br>0.00   | 45.91<br>4.48<br>0.00   | 46.09<br>4.42<br>0.00   | 49.19<br>4.56<br>0.00   | 45.42<br>4.28<br>0.00   | 36.75<br>3.73<br>-0.01   | 36.06<br>3.63<br>-0.01   | 40.28<br>3.96<br>-0.01   | 33.62<br>3.28<br>-0.01  | 27.49<br>2.81<br>-0.01  | 22.89<br>2.27<br>-0.01 |