

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/12/2014

| 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     | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.49<br>1.98<br>0.00 | 20.75<br>2.02<br>0.00 | 22.33<br>2.20<br>0.00 | 30.63<br>3.23<br>0.00 | 34.05<br>3.16<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.37<br>4.39<br>-0.16 | 40.55<br>4.25<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.42<br>4.01<br>-5.85 | 43.02<br>3.86<br>-8.25 | 44.80<br>3.93<br>-9.46 | 44.78<br>3.85<br>-10.36 | 40.43<br>3.87<br>-6.54 | 37.48<br>3.82<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.42<br>4.02<br>0.00 | 31.48<br>3.65<br>-0.18 | 28.57<br>3.24<br>0.00 | 25.10<br>2.65<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00 | 20.51<br>2.00<br>0.00 | 20.77<br>2.04<br>0.00 | 22.33<br>2.20<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.08<br>4.07<br>-5.70 | 41.39<br>3.98<br>-5.85 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.40<br>3.84<br>-6.54 | 37.48<br>3.82<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.42<br>4.02<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.62<br>3.29<br>0.00 | 25.12<br>2.67<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00 | 20.51<br>2.00<br>0.00 | 20.77<br>2.04<br>0.00 | 22.33<br>2.20<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.08<br>4.07<br>-5.70 | 41.39<br>3.98<br>-5.85 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.40<br>3.84<br>-6.54 | 37.48<br>3.82<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.42<br>4.02<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.62<br>3.29<br>0.00 | 25.12<br>2.67<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 27.79<br>1.24<br>-3.63 | 23.18<br>1.15<br>-1.57 | 20.20<br>1.02<br>0.00 | 19.46<br>0.94<br>0.00 | 19.64<br>0.92<br>0.00 | 21.13<br>0.99<br>0.00 | 29.02<br>1.62<br>0.00 | 33.51<br>1.54<br>-6.25 | 29.86<br>1.79<br>-0.49 | 32.12<br>2.03<br>-0.61 | 37.35<br>2.51<br>-0.02 | 36.10<br>2.31<br>-0.30 | 34.98<br>2.07<br>-0.60 | 34.13<br>1.96<br>-0.62 | 33.63<br>1.85<br>-0.87 | 34.26<br>1.85<br>-1.00 | 33.50<br>1.83<br>-1.09  | 39.72<br>1.80<br>-7.90 | 36.17<br>1.67<br>-5.13 | 36.51<br>2.16<br>0.00 | 34.57<br>2.17<br>0.00 | 29.75<br>1.88<br>-0.22 | 26.75<br>1.42<br>0.00 | 23.76<br>1.30<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 28.21<br>1.72<br>-3.57 | 23.60<br>1.60<br>-1.55 | 20.66<br>1.48<br>0.00 | 19.88<br>1.37<br>0.00 | 20.09<br>1.37<br>0.00 | 21.57<br>1.43<br>0.00 | 29.56<br>2.16<br>0.00 | 33.85<br>1.98<br>-6.15 | 30.59<br>2.29<br>-0.73 | 32.94<br>2.56<br>-0.89 | 37.95<br>3.10<br>-0.03 | 36.88<br>2.95<br>-0.43 | 35.91<br>2.71<br>-0.89 | 35.12<br>2.65<br>-0.91 | 34.69<br>2.50<br>-1.28 | 35.43<br>2.54<br>-1.47 | 34.69<br>2.51<br>-1.61  | 40.22<br>2.43<br>-7.77 | 36.80<br>2.38<br>-5.05 | 37.23<br>2.89<br>0.00 | 35.22<br>2.82<br>0.00 | 30.32<br>2.46<br>-0.21 | 27.33<br>2.00<br>0.00 | 24.23<br>1.77<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 27.79<br>1.24<br>-3.63 | 23.18<br>1.15<br>-1.57 | 20.20<br>1.02<br>0.00 | 19.46<br>0.94<br>0.00 | 19.64<br>0.92<br>0.00 | 21.13<br>0.99<br>0.00 | 29.02<br>1.62<br>0.00 | 33.51<br>1.54<br>-6.25 | 29.86<br>1.79<br>-0.49 | 32.12<br>2.03<br>-0.61 | 37.35<br>2.51<br>-0.02 | 36.10<br>2.31<br>-0.30 | 34.98<br>2.07<br>-0.60 | 34.13<br>1.96<br>-0.62 | 33.63<br>1.85<br>-0.87 | 34.26<br>1.85<br>-1.00 | 33.50<br>1.83<br>-1.09  | 39.72<br>1.80<br>-7.90 | 36.17<br>1.67<br>-5.13 | 36.51<br>2.16<br>0.00 | 34.57<br>2.17<br>0.00 | 29.75<br>1.88<br>-0.22 | 26.75<br>1.42<br>0.00 | 23.76<br>1.30<br>0.00 |
| ADK_NYS___DAM<br>23527        | 27.89<br>1.42<br>-3.55 | 23.29<br>1.29<br>-1.53 | 20.37<br>1.19<br>0.00 | 19.64<br>1.13<br>0.00 | 19.83<br>1.10<br>0.00 | 21.29<br>1.15<br>0.00 | 29.15<br>1.76<br>0.00 | 33.41<br>1.60<br>-6.10 | 30.00<br>1.88<br>-0.55 | 32.21<br>2.06<br>-0.67 | 37.31<br>2.47<br>-0.02 | 36.17<br>2.34<br>-0.33 | 35.21<br>2.23<br>-0.67 | 34.42<br>2.18<br>-0.69 | 33.95<br>2.07<br>-0.97 | 34.66<br>2.14<br>-1.11 | 33.86<br>2.08<br>-1.21  | 39.80<br>2.07<br>-7.72 | 36.38<br>2.00<br>-5.01 | 36.71<br>2.37<br>0.00 | 34.70<br>2.30<br>0.00 | 29.94<br>2.07<br>-0.21 | 27.03<br>1.70<br>0.00 | 23.94<br>1.48<br>0.00 |
| AIR_PRODUCTS___DRP<br>24190   | 27.14<br>0.69<br>-3.54 | 22.61<br>0.61<br>-1.53 | 19.74<br>0.56<br>0.00 | 19.03<br>0.52<br>0.00 | 19.19<br>0.47<br>0.00 | 20.62<br>0.48<br>0.00 | 28.22<br>0.82<br>0.00 | 32.57<br>0.77<br>-6.09 | 28.78<br>0.94<br>-0.26 | 30.81<br>1.00<br>-0.32 | 36.08<br>1.25<br>-0.01 | 34.83<br>1.17<br>-0.16 | 33.73<br>1.10<br>-0.32 | 32.96<br>1.07<br>-0.33 | 32.39<br>1.02<br>-0.47 | 32.98<br>1.04<br>-0.53 | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70 | 35.33<br>0.97<br>-4.99 | 35.51<br>1.17<br>0.00 | 33.54<br>1.13<br>0.00 | 28.97<br>1.11<br>-0.21 | 26.16<br>0.83<br>0.00 | 23.19<br>0.74<br>0.00 |
| ALBANY___1<br>23571           | 27.14<br>0.69<br>-3.54 | 22.61<br>0.61<br>-1.53 | 19.74<br>0.56<br>0.00 | 19.03<br>0.52<br>0.00 | 19.19<br>0.47<br>0.00 | 20.62<br>0.48<br>0.00 | 28.22<br>0.82<br>0.00 | 32.57<br>0.77<br>-6.09 | 28.78<br>0.94<br>-0.26 | 30.81<br>1.00<br>-0.32 | 36.08<br>1.25<br>-0.01 | 34.83<br>1.17<br>-0.16 | 33.73<br>1.10<br>-0.32 | 32.96<br>1.07<br>-0.33 | 32.39<br>1.02<br>-0.47 | 32.98<br>1.04<br>-0.53 | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70 | 35.33<br>0.97<br>-4.99 | 35.51<br>1.17<br>0.00 | 33.54<br>1.13<br>0.00 | 28.97<br>1.11<br>-0.21 | 26.16<br>0.83<br>0.00 | 23.19<br>0.74<br>0.00 |
| ALBANY___2<br>23572           | 27.14<br>0.69<br>-3.54 | 22.61<br>0.61<br>-1.53 | 19.74<br>0.56<br>0.00 | 19.03<br>0.52<br>0.00 | 19.19<br>0.47<br>0.00 | 20.62<br>0.48<br>0.00 | 28.22<br>0.82<br>0.00 | 32.57<br>0.77<br>-6.09 | 28.78<br>0.94<br>-0.26 | 30.81<br>1.00<br>-0.32 | 36.08<br>1.25<br>-0.01 | 34.83<br>1.17<br>-0.16 | 33.73<br>1.10<br>-0.32 | 32.96<br>1.07<br>-0.33 | 32.39<br>1.02<br>-0.47 | 32.98<br>1.04<br>-0.53 | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70 | 35.33<br>0.97<br>-4.99 | 35.51<br>1.17<br>0.00 | 33.54<br>1.13<br>0.00 | 28.97<br>1.11<br>-0.21 | 26.16<br>0.83<br>0.00 | 23.19<br>0.74<br>0.00 |
| ALBANY___3<br>23573           | 27.14<br>0.69<br>-3.54 | 22.61<br>0.61<br>-1.53 | 19.74<br>0.56<br>0.00 | 19.03<br>0.52<br>0.00 | 19.19<br>0.47<br>0.00 | 20.62<br>0.48<br>0.00 | 28.22<br>0.82<br>0.00 | 32.57<br>0.77<br>-6.09 | 28.78<br>0.94<br>-0.26 | 30.81<br>1.00<br>-0.32 | 36.08<br>1.25<br>-0.01 | 34.83<br>1.17<br>-0.16 | 33.73<br>1.10<br>-0.32 | 32.96<br>1.07<br>-0.33 | 32.39<br>1.02<br>-0.47 | 32.98<br>1.04<br>-0.53 | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70 | 35.33<br>0.97<br>-4.99 | 35.51<br>1.17<br>0.00 | 33.54<br>1.13<br>0.00 | 28.97<br>1.11<br>-0.21 | 26.16<br>0.83<br>0.00 | 23.19<br>0.74<br>0.00 |
| ALBANY___4<br>23574           | 27.14<br>0.69<br>-3.54 | 22.61<br>0.61<br>-1.53 | 19.74<br>0.56<br>0.00 | 19.03<br>0.52<br>0.00 | 19.19<br>0.47<br>0.00 | 20.62<br>0.48<br>0.00 | 28.22<br>0.82<br>0.00 | 32.57<br>0.77<br>-6.09 | 28.78<br>0.94<br>-0.26 | 30.81<br>1.00<br>-0.32 | 36.08<br>1.25<br>-0.01 | 34.83<br>1.17<br>-0.16 | 33.73<br>1.10<br>-0.32 | 32.96<br>1.07<br>-0.33 | 32.39<br>1.02<br>-0.47 | 32.98<br>1.04<br>-0.53 | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70 | 35.33<br>0.97<br>-4.99 | 35.51<br>1.17<br>0.00 | 33.54<br>1.13<br>0.00 | 28.97<br>1.11<br>-0.21 | 26.16<br>0.83<br>0.00 | 23.19<br>0.74<br>0.00 |



|                                   |                         |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |
|-----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ALBANY___LFGF<br>323615           | 27.40<br>0.89<br>-3.59  | 22.81<br>0.80<br>-1.55  | 19.91<br>0.73<br>0.00  | 19.20<br>0.69<br>0.00  | 19.38<br>0.66<br>0.00  | 20.80<br>0.66<br>0.00  | 28.50<br>1.10<br>0.00  | 32.94<br>1.05<br>-6.17  | 29.12<br>1.27<br>-0.27 | 31.17<br>1.36<br>-0.34 | 36.54<br>1.71<br>-0.01 | 35.23<br>1.57<br>-0.16 | 34.16<br>1.52<br>-0.33 | 33.35<br>1.45<br>-0.34 | 32.78<br>1.39<br>-0.48 | 33.38<br>1.41<br>-0.55 | 32.55<br>1.38<br>-0.60  | 39.20<br>1.38<br>-7.80  | 35.73<br>1.29<br>-5.06  | 35.92<br>1.58<br>0.00   | 33.93<br>1.52<br>0.00   | 29.27<br>1.41<br>-0.21  | 26.44<br>1.11<br>0.00  | 23.44<br>0.99<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188       | 21.80<br>-1.12<br>0.00  | 19.58<br>-0.88<br>0.00  | 18.34<br>-0.84<br>0.00 | 17.72<br>-0.80<br>0.00 | 17.85<br>-0.88<br>0.00 | 19.27<br>-0.87<br>0.00 | 25.75<br>-1.64<br>0.00 | 24.25<br>-1.46<br>0.00  | 26.14<br>-1.44<br>0.00 | 27.77<br>-1.71<br>0.00 | 32.00<br>-2.13<br>0.69 | 31.35<br>-2.14<br>0.00 | 30.31<br>-2.00<br>0.00 | 29.54<br>-2.02<br>0.00 | 28.96<br>-1.95<br>0.00 | 29.53<br>-1.88<br>0.00 | 28.65<br>-1.93<br>0.00  | 28.16<br>-1.86<br>0.00  | 27.64<br>-1.73<br>0.00  | 32.39<br>-1.96<br>0.00  | 29.63<br>-1.94<br>0.83  | 25.84<br>-1.71<br>0.09  | 23.78<br>-1.55<br>0.00 | 21.51<br>-0.94<br>0.00 |
| ALCOA___DSASP<br>323711           | 21.80<br>-1.12<br>0.00  | 19.58<br>-0.88<br>0.00  | 18.34<br>-0.84<br>0.00 | 17.72<br>-0.80<br>0.00 | 17.85<br>-0.88<br>0.00 | 19.27<br>-0.87<br>0.00 | 25.75<br>-1.64<br>0.00 | 24.25<br>-1.46<br>0.00  | 26.14<br>-1.44<br>0.00 | 27.77<br>-1.71<br>0.00 | 32.00<br>-2.13<br>0.69 | 31.35<br>-2.14<br>0.00 | 30.31<br>-2.00<br>0.00 | 29.54<br>-2.02<br>0.00 | 28.96<br>-1.95<br>0.00 | 29.53<br>-1.88<br>0.00 | 28.65<br>-1.93<br>0.00  | 28.16<br>-1.86<br>0.00  | 27.64<br>-1.73<br>0.00  | 32.39<br>-1.96<br>0.00  | 29.63<br>-1.94<br>0.83  | 25.84<br>-1.71<br>0.09  | 23.78<br>-1.55<br>0.00 | 21.51<br>-0.94<br>0.00 |
| ALLEGHENY___COGEN<br>23514        | 24.51<br>0.92<br>-0.68  | 21.39<br>0.64<br>-0.29  | 19.93<br>0.75<br>0.00  | 19.18<br>0.67<br>0.00  | 19.70<br>0.97<br>0.00  | 21.41<br>1.27<br>0.00  | 29.02<br>1.62<br>0.00  | 27.98<br>1.11<br>-1.16  | 28.63<br>0.72<br>-0.34 | 32.18<br>1.12<br>-1.58 | 39.06<br>1.25<br>-2.99 | 37.28<br>1.34<br>-2.45 | 36.27<br>1.39<br>-2.57 | 35.66<br>1.45<br>-2.65 | 34.60<br>1.36<br>-2.33 | 34.89<br>1.16<br>-2.31 | 33.90<br>1.10<br>-2.22  | 34.15<br>0.93<br>-3.20  | 31.92<br>0.76<br>-1.78  | 37.18<br>1.00<br>-1.84  | 34.41<br>1.10<br>-0.90  | 28.43<br>0.64<br>-0.15  | 26.47<br>1.14<br>0.00  | 23.26<br>0.81<br>0.00  |
| ALTONA_WT_PWR<br>323606           | 21.70<br>-1.22<br>0.00  | 19.48<br>-0.98<br>0.00  | 18.28<br>-0.90<br>0.00 | 17.68<br>-0.83<br>0.00 | 17.88<br>-0.84<br>0.00 | 19.35<br>-0.79<br>0.00 | 26.16<br>-1.23<br>0.00 | 24.66<br>-1.06<br>0.00  | 26.61<br>-0.97<br>0.00 | 28.36<br>-1.12<br>0.00 | 32.73<br>-1.39<br>0.69 | 32.12<br>-1.37<br>0.00 | 31.08<br>-1.23<br>0.00 | 30.26<br>-1.30<br>0.00 | 29.70<br>-1.21<br>0.00 | 30.25<br>-1.16<br>0.00 | 29.59<br>-0.98<br>0.00  | 29.09<br>-0.93<br>0.00  | 28.52<br>-0.85<br>0.00  | 33.31<br>-1.03<br>0.00  | 30.51<br>-1.07<br>0.83  | 26.62<br>-0.94<br>0.09  | 24.52<br>-0.81<br>0.00 | 21.94<br>-0.52<br>0.00 |
| AMERICAN_REF_FUEL<br>24010        | 23.27<br>-0.25<br>-0.61 | 20.33<br>-0.39<br>-0.26 | 19.09<br>-0.10<br>0.00 | 18.38<br>-0.13<br>0.00 | 18.97<br>0.24<br>0.00  | 20.48<br>0.34<br>0.00  | 26.99<br>-0.41<br>0.00 | 26.01<br>-0.75<br>-1.04 | 25.89<br>-1.68<br>0.00 | 28.27<br>-1.21<br>0.00 | 33.19<br>-1.64<br>0.00 | 32.02<br>-1.47<br>0.00 | 31.05<br>-1.26<br>0.00 | 30.48<br>-1.07<br>0.00 | 29.92<br>-0.99<br>0.00 | 30.16<br>-1.26<br>0.00 | 29.93<br>-1.19<br>-0.55 | 30.32<br>-1.44<br>-1.74 | 28.81<br>-1.62<br>-1.06 | 32.91<br>-1.89<br>-0.45 | 30.95<br>-1.69<br>-0.23 | 26.58<br>-1.52<br>-0.45 | 25.03<br>-0.30<br>0.00 | 21.85<br>-0.61<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520         | 28.84<br>2.91<br>-3.01  | 24.28<br>2.52<br>-1.30  | 21.43<br>2.24<br>0.00  | 20.59<br>2.07<br>0.00  | 20.86<br>2.13<br>0.00  | 22.38<br>2.24<br>0.00  | 30.58<br>3.18<br>0.00  | 33.97<br>3.08<br>-5.17  | 35.72<br>3.45<br>-4.69 | 38.85<br>3.62<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.08<br>4.07<br>-5.70 | 41.42<br>4.01<br>-5.86 | 42.96<br>3.80<br>-8.25 | 44.71<br>3.80<br>-9.50 | 44.66<br>3.70<br>-10.39 | 40.46<br>3.90<br>-6.55  | 37.51<br>3.85<br>-4.29  | 38.67<br>4.33<br>0.00   | 36.42<br>4.02<br>0.00   | 31.65<br>3.82<br>-0.18  | 28.62<br>3.29<br>0.00  | 25.17<br>2.72<br>0.00  |
| ARTHUR_KILL_2<br>23512            | 28.84<br>2.91<br>-3.01  | 24.28<br>2.52<br>-1.30  | 21.43<br>2.24<br>0.00  | 20.59<br>2.07<br>0.00  | 20.86<br>2.13<br>0.00  | 22.38<br>2.24<br>0.00  | 30.58<br>3.18<br>0.00  | 33.97<br>3.08<br>-5.17  | 35.72<br>3.45<br>-4.69 | 38.85<br>3.62<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.08<br>4.07<br>-5.70 | 41.42<br>4.01<br>-5.86 | 42.96<br>3.80<br>-8.25 | 44.71<br>3.80<br>-9.50 | 44.66<br>3.70<br>-10.39 | 40.46<br>3.90<br>-6.55  | 37.51<br>3.85<br>-4.29  | 38.67<br>4.33<br>0.00   | 36.42<br>4.02<br>0.00   | 31.65<br>3.82<br>-0.18  | 28.62<br>3.29<br>0.00  | 25.17<br>2.72<br>0.00  |
| ARTHUR_KILL_3<br>23513            | 28.74<br>2.82<br>-3.01  | 24.16<br>2.39<br>-1.30  | 21.29<br>2.11<br>0.00  | 20.46<br>1.94<br>0.00  | 20.69<br>1.97<br>0.00  | 22.27<br>2.13<br>0.00  | 30.58<br>3.18<br>0.00  | 34.00<br>3.11<br>-5.17  | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.20<br>4.21<br>-0.16 | 40.38<br>4.09<br>-2.80 | 41.95<br>3.94<br>-5.70 | 41.26<br>3.85<br>-5.85 | 42.87<br>3.71<br>-8.25 | 44.71<br>3.80<br>-9.49 | 44.65<br>3.70<br>-10.38 | 40.28<br>3.72<br>-6.54  | 37.42<br>3.76<br>-4.29  | 38.57<br>4.22<br>0.00   | 36.39<br>3.98<br>0.00   | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.06<br>2.60<br>0.00  |
| ASHOKAN____<br>23654              | 28.02<br>1.99<br>-3.11  | 23.52<br>1.72<br>-1.34  | 20.66<br>1.48<br>0.00  | 19.85<br>1.33<br>0.00  | 20.08<br>1.35<br>0.00  | 21.59<br>1.45<br>0.00  | 29.62<br>2.22<br>0.00  | 32.84<br>1.77<br>-5.35  | 33.51<br>1.96<br>-3.98 | 36.41<br>2.03<br>-4.90 | 37.50<br>2.54<br>-0.14 | 38.26<br>2.38<br>-2.38 | 39.40<br>2.23<br>-4.86 | 38.82<br>2.27<br>-4.99 | 40.22<br>2.29<br>-7.03 | 41.89<br>2.42<br>-8.06 | 41.89<br>2.54<br>-8.78  | 39.00<br>2.22<br>-6.76  | 35.88<br>2.09<br>-4.42  | 36.92<br>2.58<br>0.00   | 35.06<br>2.66<br>0.00   | 29.91<br>2.07<br>-0.18  | 26.95<br>1.62<br>0.00  | 23.94<br>1.48<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 28.86<br>2.93<br>-3.01  | 24.30<br>2.54<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.42<br>2.27<br>0.00  | 30.44<br>3.04<br>0.00  | 33.89<br>3.01<br>-5.17  | 35.63<br>3.36<br>-4.69 | 38.73<br>3.51<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.27<br>3.98<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.33<br>3.91<br>-5.86 | 42.86<br>3.71<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54  | 37.39<br>3.73<br>-4.29  | 38.50<br>4.15<br>0.00   | 36.26<br>3.85<br>0.00   | 31.54<br>3.71<br>-0.18  | 28.73<br>3.40<br>0.00  | 25.26<br>2.81<br>0.00  |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 28.86<br>2.93<br>-3.01  | 24.30<br>2.54<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.42<br>2.27<br>0.00  | 30.44<br>3.04<br>0.00  | 33.89<br>3.01<br>-5.17  | 35.63<br>3.36<br>-4.69 | 38.73<br>3.51<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.27<br>3.98<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.33<br>3.91<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54  | 37.39<br>3.73<br>-4.29  | 38.50<br>4.15<br>0.00   | 36.26<br>3.85<br>0.00   | 31.54<br>3.71<br>-0.18  | 28.73<br>3.40<br>0.00  | 25.29<br>2.83<br>0.00  |
| ASTORIA_GT2_1<br>24094            | 28.86<br>2.93<br>-3.01  | 24.32<br>2.56<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.92<br>2.19<br>0.00  | 22.42<br>2.27<br>0.00  | 30.44<br>3.04<br>0.00  | 33.89<br>3.01<br>-5.17  | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54  | 37.39<br>3.73<br>-4.29  | 38.53<br>4.19<br>0.00   | 36.29<br>3.89<br>0.00   | 31.54<br>3.71<br>-0.18  | 28.73<br>3.40<br>0.00  | 25.29<br>2.83<br>0.00  |
| ASTORIA_GT2_2<br>24095            | 28.86<br>2.93<br>-3.01  | 24.32<br>2.56<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.92<br>2.19<br>0.00  | 22.42<br>2.27<br>0.00  | 30.44<br>3.04<br>0.00  | 33.89<br>3.01<br>-5.17  | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54  | 37.39<br>3.73<br>-4.29  | 38.53<br>4.19<br>0.00   | 36.29<br>3.89<br>0.00   | 31.54<br>3.71<br>-0.18  | 28.73<br>3.40<br>0.00  | 25.29<br>2.83<br>0.00  |
| ASTORIA_GT2_3<br>24096            | 28.86<br>2.93<br>-3.01  | 24.32<br>2.56<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.92<br>2.19<br>0.00  | 22.42<br>2.27<br>0.00  | 30.44<br>3.04<br>0.00  | 33.89<br>3.01<br>-5.17  | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54  | 37.39<br>3.73<br>-4.29  | 38.53<br>4.19<br>0.00   | 36.29<br>3.89<br>0.00   | 31.54<br>3.71<br>-0.18  | 28.73<br>3.40<br>0.00  | 25.29<br>2.83<br>0.00  |
| ASTORIA_GT2_4<br>24097            | 28.86<br>2.93<br>-3.01  | 24.32<br>2.56<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.92<br>2.19<br>0.00  | 22.42<br>2.27<br>0.00  | 30.44<br>3.04<br>0.00  | 33.89<br>3.01<br>-5.17  | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54  | 37.39<br>3.73<br>-4.29  | 38.53<br>4.19<br>0.00   | 36.29<br>3.89<br>0.00   | 31.54<br>3.71<br>-0.18  | 28.73<br>3.40<br>0.00  | 25.29<br>2.83<br>0.00  |



|                        |                        |                        |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                       |                       |                        |                       |                       |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| ASTORIA_GT3_1<br>24098 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT3_2<br>24099 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT3_3<br>24100 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT3_4<br>24101 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT_1<br>23523  | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT_10<br>24110 | 28.86<br>2.93<br>-3.01 | 24.28<br>2.52<br>-1.30 | 21.41<br>2.22<br>0.00 | 20.57<br>2.05<br>0.00 | 20.83<br>2.10<br>0.00 | 22.38<br>2.24<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.45<br>4.04<br>-5.86 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.46<br>3.90<br>-6.54 | 37.51<br>3.85<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.39<br>3.98<br>0.00 | 31.59<br>3.76<br>-0.18 | 28.70<br>3.37<br>0.00 | 25.20<br>2.74<br>0.00 |
| ASTORIA_GT_11<br>24225 | 28.86<br>2.93<br>-3.01 | 24.28<br>2.52<br>-1.30 | 21.41<br>2.22<br>0.00 | 20.57<br>2.05<br>0.00 | 20.83<br>2.10<br>0.00 | 22.38<br>2.24<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.45<br>4.04<br>-5.86 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.46<br>3.90<br>-6.54 | 37.51<br>3.85<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.39<br>3.98<br>0.00 | 31.59<br>3.76<br>-0.18 | 28.70<br>3.37<br>0.00 | 25.20<br>2.74<br>0.00 |
| ASTORIA_GT_12<br>24226 | 28.86<br>2.93<br>-3.01 | 24.28<br>2.52<br>-1.30 | 21.41<br>2.22<br>0.00 | 20.57<br>2.05<br>0.00 | 20.83<br>2.10<br>0.00 | 22.38<br>2.24<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.45<br>4.04<br>-5.86 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.46<br>3.90<br>-6.54 | 37.51<br>3.85<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.39<br>3.98<br>0.00 | 31.59<br>3.76<br>-0.18 | 28.70<br>3.37<br>0.00 | 25.20<br>2.74<br>0.00 |
| ASTORIA_GT_13<br>24227 | 28.86<br>2.93<br>-3.01 | 24.28<br>2.52<br>-1.30 | 21.41<br>2.22<br>0.00 | 20.57<br>2.05<br>0.00 | 20.83<br>2.10<br>0.00 | 22.38<br>2.24<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.45<br>4.04<br>-5.86 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.46<br>3.90<br>-6.54 | 37.51<br>3.85<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.39<br>3.98<br>0.00 | 31.59<br>3.76<br>-0.18 | 28.70<br>3.37<br>0.00 | 25.20<br>2.74<br>0.00 |
| ASTORIA_GT_5<br>24106  | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT_7<br>24107  | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |
| ASTORIA_GT_8<br>24108  | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.92<br>2.19<br>0.00 | 22.42<br>2.27<br>0.00 | 30.44<br>3.04<br>0.00 | 33.89<br>3.01<br>-5.17 | 35.66<br>3.39<br>-4.69 | 38.76<br>3.54<br>-5.74 | 39.09<br>4.11<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.88<br>3.88<br>-5.70 | 41.36<br>3.94<br>-5.86 | 42.89<br>3.74<br>-8.25 | 44.67<br>3.80<br>-9.46 | 44.63<br>3.70<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.53<br>4.19<br>0.00 | 36.29<br>3.89<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.73<br>3.40<br>0.00 | 25.29<br>2.83<br>0.00 |



|                            |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |       |       |       |       |       |       |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| ASTORIA___2<br>24149       | 28.86 | 24.32 | 21.49 | 20.64 | 20.92 | 22.42 | 30.44 | 33.89 | 35.66 | 38.76 | 39.09 | 40.31 | 41.88 | 41.36  | 42.89  | 44.67  | 44.63  | 40.34  | 37.39 | 38.53 | 36.29 | 31.54 | 28.73 | 25.29 |
|                            | 2.93  | 2.56  | 2.30  | 2.13  | 2.19  | 2.27  | 3.04  | 3.01  | 3.39  | 3.54  | 4.11  | 4.02  | 3.88  | 3.94   | 3.74   | 3.80   | 3.70   | 3.78   | 3.73  | 4.19  | 3.89  | 3.71  | 3.40  | 2.83  |
|                            | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.74 | -0.16 | -2.79 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| ASTORIA___3<br>23516       | 28.86 | 24.28 | 21.41 | 20.57 | 20.83 | 22.38 | 30.63 | 34.08 | 35.85 | 38.97 | 39.34 | 40.51 | 42.11 | 41.45  | 42.99  | 44.77  | 44.72  | 40.46  | 37.51 | 38.64 | 36.39 | 31.59 | 28.70 | 25.20 |
|                            | 2.93  | 2.52  | 2.22  | 2.05  | 2.10  | 2.24  | 3.23  | 3.19  | 3.58  | 3.74  | 4.35  | 4.22  | 4.10  | 4.04   | 3.83   | 3.89   | 3.79   | 3.90   | 3.85  | 4.29  | 3.98  | 3.76  | 3.37  | 2.74  |
|                            | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.75 | -0.16 | -2.80 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| ASTORIA___4<br>23517       | 28.86 | 24.32 | 21.49 | 20.64 | 20.92 | 22.42 | 30.44 | 33.89 | 35.66 | 38.76 | 39.09 | 40.31 | 41.88 | 41.36  | 42.89  | 44.67  | 44.63  | 40.34  | 37.39 | 38.53 | 36.29 | 31.54 | 28.73 | 25.29 |
|                            | 2.93  | 2.56  | 2.30  | 2.13  | 2.19  | 2.27  | 3.04  | 3.01  | 3.39  | 3.54  | 4.11  | 4.02  | 3.88  | 3.94   | 3.74   | 3.80   | 3.70   | 3.78   | 3.73  | 4.19  | 3.89  | 3.71  | 3.40  | 2.83  |
|                            | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.74 | -0.16 | -2.79 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| ASTORIA___5<br>23518       | 28.86 | 24.28 | 21.41 | 20.57 | 20.83 | 22.38 | 30.63 | 34.08 | 35.85 | 38.97 | 39.34 | 40.51 | 42.11 | 41.45  | 42.99  | 44.77  | 44.72  | 40.46  | 37.51 | 38.64 | 36.39 | 31.59 | 28.70 | 25.20 |
|                            | 2.93  | 2.52  | 2.22  | 2.05  | 2.10  | 2.24  | 3.23  | 3.19  | 3.58  | 3.74  | 4.35  | 4.22  | 4.10  | 4.04   | 3.83   | 3.89   | 3.79   | 3.90   | 3.85  | 4.29  | 3.98  | 3.76  | 3.37  | 2.74  |
|                            | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.75 | -0.16 | -2.80 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| AST_ENERGY_2_CC3<br>323677 | 28.74 | 24.18 | 21.31 | 20.46 | 20.71 | 22.29 | 30.58 | 34.00 | 35.80 | 38.91 | 39.23 | 40.41 | 41.98 | 41.29  | 42.89  | 44.67  | 44.66  | 40.31  | 37.39 | 38.53 | 36.36 | 31.45 | 28.55 | 25.08 |
|                            | 2.82  | 2.41  | 2.13  | 1.94  | 1.98  | 2.16  | 3.18  | 3.11  | 3.53  | 3.68  | 4.25  | 4.12  | 3.97  | 3.88   | 3.74   | 3.80   | 3.73   | 3.75   | 3.73  | 4.19  | 3.95  | 3.62  | 3.22  | 2.63  |
|                            | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.75 | -0.16 | -2.80 | -5.70 | -5.85  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| AST_ENERGY_2_CC4<br>323678 | 28.74 | 24.18 | 21.31 | 20.46 | 20.71 | 22.29 | 30.58 | 34.00 | 35.80 | 38.91 | 39.23 | 40.41 | 41.98 | 41.29  | 42.89  | 44.67  | 44.66  | 40.31  | 37.39 | 38.53 | 36.36 | 31.45 | 28.55 | 25.08 |
|                            | 2.82  | 2.41  | 2.13  | 1.94  | 1.98  | 2.16  | 3.18  | 3.11  | 3.53  | 3.68  | 4.25  | 4.12  | 3.97  | 3.88   | 3.74   | 3.80   | 3.73   | 3.75   | 3.73  | 4.19  | 3.95  | 3.62  | 3.22  | 2.63  |
|                            | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.75 | -0.16 | -2.80 | -5.70 | -5.85  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| ATHENS_STG_1<br>23668      | 27.71 | 23.24 | 20.47 | 19.70 | 19.93 | 21.39 | 29.24 | 32.99 | 27.67 | 29.19 | 37.19 | 34.71 | 32.27 | 31.40  | 29.71  | 29.79  | 28.53  | 39.23  | 36.06 | 36.82 | 34.77 | 29.94 | 27.18 | 24.05 |
|                            | 1.58  | 1.39  | 1.29  | 1.19  | 1.20  | 1.25  | 1.84  | 1.75  | 1.99  | 2.03  | 2.44  | 2.34  | 2.26  | 2.21   | 2.13   | 2.20   | 2.14   | 2.22   | 2.17  | 2.47  | 2.36  | 2.10  | 1.85  | 1.59  |
|                            | -3.21 | -1.39 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.53 | 1.90  | 2.32  | 0.07  | 1.13  | 2.30  | 2.36   | 3.33   | 3.82   | 4.19   | -6.99  | -4.51 | 0.00  | 0.00  | -0.19 | 0.00  | 0.00  |
| ATHENS_STG_2<br>23670      | 27.71 | 23.24 | 20.47 | 19.70 | 19.93 | 21.39 | 29.24 | 32.99 | 27.67 | 29.19 | 37.19 | 34.71 | 32.27 | 31.40  | 29.71  | 29.79  | 28.53  | 39.23  | 36.06 | 36.82 | 34.77 | 29.94 | 27.18 | 24.05 |
|                            | 1.58  | 1.39  | 1.29  | 1.19  | 1.20  | 1.25  | 1.84  | 1.75  | 1.99  | 2.03  | 2.44  | 2.34  | 2.26  | 2.21   | 2.13   | 2.20   | 2.14   | 2.22   | 2.17  | 2.47  | 2.36  | 2.10  | 1.85  | 1.59  |
|                            | -3.21 | -1.39 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.53 | 1.90  | 2.32  | 0.07  | 1.13  | 2.30  | 2.36   | 3.33   | 3.82   | 4.19   | -6.99  | -4.51 | 0.00  | 0.00  | -0.19 | 0.00  | 0.00  |
| ATHENS_STG_3<br>23677      | 27.71 | 23.24 | 20.47 | 19.70 | 19.93 | 21.39 | 29.24 | 32.99 | 27.67 | 29.19 | 37.19 | 34.71 | 32.27 | 31.40  | 29.71  | 29.79  | 28.53  | 39.23  | 36.06 | 36.82 | 34.77 | 29.94 | 27.18 | 24.05 |
|                            | 1.58  | 1.39  | 1.29  | 1.19  | 1.20  | 1.25  | 1.84  | 1.75  | 1.99  | 2.03  | 2.44  | 2.34  | 2.26  | 2.21   | 2.13   | 2.20   | 2.14   | 2.22   | 2.17  | 2.47  | 2.36  | 2.10  | 1.85  | 1.59  |
|                            | -3.21 | -1.39 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.53 | 1.90  | 2.32  | 0.07  | 1.13  | 2.30  | 2.36   | 3.33   | 3.82   | 4.19   | -6.99  | -4.51 | 0.00  | 0.00  | -0.19 | 0.00  | 0.00  |
| BABYLON_RES_REC<br>323704  | 30.89 | 26.44 | 23.54 | 22.52 | 22.82 | 23.23 | 31.38 | 34.77 | 36.44 | 39.62 | 40.15 | 41.24 | 42.72 | 46.20  | 48.39  | 50.52  | 52.18  | 48.08  | 42.73 | 41.63 | 40.57 | 38.05 | 31.07 | 26.14 |
|                            | 3.44  | 2.95  | 2.65  | 2.44  | 2.51  | 2.74  | 3.97  | 3.88  | 4.16  | 4.39  | 5.15  | 4.93  | 4.68  | 4.55   | 4.39   | 4.52   | 4.40   | 4.35   | 4.29  | 4.81  | 4.57  | 4.31  | 3.88  | 3.23  |
|                            | -4.54 | -3.03 | -1.71 | -1.57 | -1.58 | -0.35 | -0.01 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.09 | -1.86 | -0.45 |
| BARRETT_IC_1<br>23704      | 30.61 | 26.18 | 23.32 | 22.35 | 22.64 | 22.99 | 31.03 | 34.31 | 35.91 | 38.97 | 39.69 | 40.83 | 42.36 | 45.79  | 47.99  | 50.08  | 51.78  | 47.72  | 42.47 | 41.39 | 40.28 | 37.59 | 32.81 | 28.04 |
|                            | 3.07  | 2.68  | 2.42  | 2.26  | 2.32  | 2.50  | 3.62  | 3.42  | 3.64  | 3.74  | 4.70  | 4.52  | 4.33  | 4.13   | 3.99   | 4.08   | 4.00   | 3.99   | 4.02  | 4.57  | 4.28  | 3.84  | 3.40  | 2.87  |
|                            | -4.62 | -3.04 | -1.72 | -1.58 | -1.59 | -0.36 | -0.02 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.10 | -4.08 | -2.71 |
| BARRETT_IC_10<br>23701     | 30.61 | 26.18 | 23.32 | 22.35 | 22.64 | 22.99 | 31.03 | 34.31 | 35.91 | 38.97 | 39.69 | 40.83 | 42.36 | 45.79  | 47.99  | 50.08  | 51.78  | 47.72  | 42.47 | 41.39 | 40.28 | 37.59 | 32.81 | 28.04 |
|                            | 3.07  | 2.68  | 2.42  | 2.26  | 2.32  | 2.50  | 3.62  | 3.42  | 3.64  | 3.74  | 4.70  | 4.52  | 4.33  | 4.13   | 3.99   | 4.08   | 4.00   | 3.99   | 4.02  | 4.57  | 4.28  | 3.84  | 3.40  | 2.87  |
|                            | -4.62 | -3.04 | -1.72 | -1.58 | -1.59 | -0.36 | -0.02 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.10 | -4.08 | -2.71 |
| BARRETT_IC_11<br>23702     | 30.61 | 26.18 | 23.32 | 22.35 | 22.64 | 22.99 | 31.03 | 34.31 | 35.91 | 38.97 | 39.69 | 40.83 | 42.36 | 45.79  | 47.99  | 50.08  | 51.78  | 47.72  | 42.47 | 41.39 | 40.28 | 37.59 | 32.81 | 28.04 |
|                            | 3.07  | 2.68  | 2.42  | 2.26  | 2.32  | 2.50  | 3.62  | 3.42  | 3.64  | 3.74  | 4.70  | 4.52  | 4.33  | 4.13   | 3.99   | 4.08   | 4.00   | 3.99   | 4.02  | 4.57  | 4.28  | 3.84  | 3.40  | 2.87  |
|                            | -4.62 | -3.04 | -1.72 | -1.58 | -1.59 | -0.36 | -0.02 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.10 | -4.08 | -2.71 |
| BARRETT_IC_12<br>23703     | 30.61 | 26.18 | 23.32 | 22.35 | 22.64 | 22.99 | 31.03 | 34.31 | 35.91 | 38.97 | 39.69 | 40.83 | 42.36 | 45.79  | 47.99  | 50.08  | 51.78  | 47.72  | 42.47 | 41.39 | 40.28 | 37.59 | 32.81 | 28.04 |
|                            | 3.07  | 2.68  | 2.42  | 2.26  | 2.32  | 2.50  | 3.62  | 3.42  | 3.64  | 3.74  | 4.70  | 4.52  | 4.33  | 4.13   | 3.99   | 4.08   | 4.00   | 3.99   | 4.02  | 4.57  | 4.28  | 3.84  | 3.40  | 2.87  |
|                            | -4.62 | -3.04 | -1.72 | -1.58 | -1.59 | -0.36 | -0.02 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.10 | -4.08 | -2.71 |
| BARRETT_IC_2<br>23705      | 30.61 | 26.18 | 23.32 | 22.35 | 22.64 | 22.99 | 31.03 | 34.31 | 35.91 | 38.97 | 39.69 | 40.83 | 42.36 | 45.79  | 47.99  | 50.08  | 51.78  | 47.72  | 42.47 | 41.39 | 40.28 | 37.59 | 32.81 | 28.04 |
|                            | 3.07  | 2.68  | 2.42  | 2.26  | 2.32  | 2.50  | 3.62  | 3.42  | 3.64  | 3.74  | 4.70  | 4.52  | 4.33  | 4.13   | 3.99   | 4.08   | 4.00   | 3.99   | 4.02  | 4.57  | 4.28  | 3.84  | 3.40  | 2.87  |
|                            | -4.62 | -3.04 | -1.72 | -1.58 | -1.59 | -0.36 | -0.02 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.10 | -4.08 | -2.71 |
| BARRETT_IC_3<br>23706      | 30.61 | 26.18 | 23.32 | 22.35 | 22.64 | 22.99 | 31.03 | 34.31 | 35.91 | 38.97 | 39.69 | 40.83 | 42.36 | 45.79  | 47.99  | 50.08  | 51.78  | 47.72  | 42.47 | 41.39 | 40.28 | 37.59 | 32.81 | 28.04 |
|                            | 3.07  | 2.68  | 2.42  | 2.26  | 2.32  | 2.50  | 3.62  | 3.42  | 3.64  | 3.74  | 4.70  | 4.52  | 4.33  | 4.13   | 3.99   | 4.08   | 4.00   | 3.99   | 4.02  | 4.57  | 4.28  | 3.84  | 3.40  | 2.87  |
|                            | -4.62 | -3.04 | -1.72 | -1.58 | -1.59 | -0.36 | -0.02 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.10 | -4.08 | -2.71 |



|                           |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_4<br>23707     | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BARRETT_IC_5<br>23708     | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BARRETT_IC_6<br>23709     | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BARRETT_IC_7<br>23710     | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BARRETT_IC_8<br>23711     | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BARRETT_IC_9<br>23700     | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BARRETT___1<br>23545      | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BARRETT___2<br>23546      | 30.61<br>3.07<br>-4.62 | 26.18<br>2.68<br>-3.04 | 23.32<br>2.42<br>-1.72 | 22.35<br>2.26<br>-1.58 | 22.64<br>2.32<br>-1.59 | 22.99<br>2.50<br>-0.36 | 31.03<br>3.62<br>-0.02 | 34.31<br>3.42<br>-5.17 | 35.91<br>3.64<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.69<br>4.70<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.78<br>4.00<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.47<br>4.02<br>-9.07 | 41.39<br>4.57<br>-2.48 | 40.28<br>4.28<br>-3.60 | 37.59<br>3.84<br>-6.10 | 32.81<br>3.40<br>-4.08 | 28.04<br>2.87<br>-2.71 |
| BAYONEEC___CTG1<br>323682 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |
| BAYONEEC___CTG2<br>323683 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |
| BAYONEEC___CTG3<br>323684 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |
| BAYONEEC___CTG4<br>323685 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |
| BAYONEEC___CTG5<br>323686 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |
| BAYONEEC___CTG6<br>323687 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |
| BAYONEEC___CTG7<br>323688 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |
| BAYONEEC___CTG8<br>323689 | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.73<br>3.86<br>-9.46  | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00  | 36.39<br>3.98<br>0.00  | 31.48<br>3.65<br>-0.18 | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |



|                             |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                         |                         |                         |                          |                         |                          |                         |                         |                         |                         |                        |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BEACON___LESR<br>323632     | 27.50<br>1.05<br>-3.53  | 22.93<br>0.94<br>-1.53  | 20.03<br>0.84<br>0.00  | 19.31<br>0.80<br>0.00  | 19.49<br>0.77<br>0.00  | 20.94<br>0.81<br>0.00  | 28.71<br>1.32<br>0.00  | 32.99<br>1.21<br>-6.07  | 29.36<br>1.41<br>-0.38  | 31.48<br>1.53<br>-0.47  | 36.68<br>1.84<br>-0.01   | 35.46<br>1.74<br>-0.23   | 34.45<br>1.68<br>-0.46  | 33.64<br>1.61<br>-0.47  | 33.12<br>1.54<br>-0.67  | 33.75<br>1.57<br>-0.77   | 32.97<br>1.56<br>-0.84  | 39.22<br>1.53<br>-7.67   | 35.79<br>1.44<br>-4.98  | 36.09<br>1.75<br>0.00   | 34.12<br>1.72<br>0.00   | 29.46<br>1.60<br>-0.21  | 26.60<br>1.27<br>0.00  | 23.60<br>1.14<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 22.85<br>-0.18<br>-0.11 | 20.37<br>-0.14<br>-0.05 | 19.07<br>-0.11<br>0.00 | 18.35<br>-0.17<br>0.00 | 18.56<br>-0.17<br>0.00 | 20.12<br>-0.02<br>0.00 | 27.21<br>-0.19<br>0.00 | 25.83<br>-0.08<br>-0.19 | 27.35<br>-0.22<br>0.00  | 29.09<br>-0.38<br>0.00  | 34.44<br>-0.38<br>0.00   | 32.99<br>-0.50<br>0.00   | 31.60<br>-0.71<br>0.00  | 30.89<br>-0.66<br>0.00  | 30.35<br>-0.56<br>0.00  | 30.85<br>-0.56<br>0.00   | 29.99<br>-0.58<br>0.00  | 29.69<br>-0.57<br>-0.24  | 28.97<br>-0.56<br>-0.16 | 34.10<br>-0.24<br>0.00  | 32.14<br>-0.26<br>0.00  | 27.27<br>-0.39<br>-0.01 | 25.03<br>-0.30<br>0.00 | 22.25<br>-0.20<br>0.00 |
| BEEBEE_GT_13<br>23619       | 23.39<br>-0.02<br>-0.49 | 20.51<br>-0.16<br>-0.21 | 19.16<br>-0.02<br>0.00 | 18.44<br>-0.07<br>0.00 | 18.89<br>0.17<br>0.00  | 20.42<br>0.28<br>0.00  | 27.54<br>0.14<br>0.00  | 26.38<br>-0.18<br>-0.84 | 26.84<br>-0.61<br>0.13  | 28.49<br>-0.38<br>0.61  | 33.19<br>-0.49<br>1.14   | 32.19<br>-0.37<br>0.94   | 31.07<br>-0.26<br>0.98  | 30.38<br>-0.16<br>1.01  | 29.80<br>-0.18<br>0.92  | 30.18<br>-0.31<br>0.92   | 29.40<br>-0.31<br>0.87  | 29.94<br>-0.45<br>-0.37  | 29.16<br>-0.56<br>-0.35 | 33.01<br>-0.62<br>0.72  | 31.61<br>-0.45<br>0.34  | 27.05<br>-0.61<br>-0.01 | 25.36<br>0.03<br>0.00  | 22.36<br>-0.09<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 27.14<br>0.69<br>-3.54  | 22.61<br>0.61<br>-1.53  | 19.74<br>0.56<br>0.00  | 19.03<br>0.52<br>0.00  | 19.19<br>0.47<br>0.00  | 20.62<br>0.48<br>0.00  | 28.22<br>0.82<br>0.00  | 32.57<br>0.77<br>-6.09  | 28.78<br>0.94<br>-0.26  | 30.81<br>1.00<br>-0.32  | 36.08<br>1.25<br>-0.01   | 34.83<br>1.17<br>-0.16   | 33.73<br>1.10<br>-0.32  | 32.96<br>1.07<br>-0.33  | 32.39<br>1.02<br>-0.47  | 32.98<br>1.04<br>-0.53   | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70   | 35.33<br>0.97<br>-4.99  | 35.51<br>1.17<br>0.00   | 33.54<br>1.13<br>0.00   | 28.97<br>1.11<br>-0.21  | 26.16<br>0.83<br>0.00  | 23.19<br>0.74<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 27.14<br>0.69<br>-3.54  | 22.61<br>0.61<br>-1.53  | 19.74<br>0.56<br>0.00  | 19.03<br>0.52<br>0.00  | 19.19<br>0.47<br>0.00  | 20.62<br>0.48<br>0.00  | 28.22<br>0.82<br>0.00  | 32.57<br>0.77<br>-6.09  | 28.78<br>0.94<br>-0.26  | 30.81<br>1.00<br>-0.32  | 36.08<br>1.25<br>-0.01   | 34.83<br>1.17<br>-0.16   | 33.73<br>1.10<br>-0.32  | 32.96<br>1.07<br>-0.33  | 32.39<br>1.02<br>-0.47  | 32.98<br>1.04<br>-0.53   | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70   | 35.33<br>0.97<br>-4.99  | 35.51<br>1.17<br>0.00   | 33.54<br>1.13<br>0.00   | 28.97<br>1.11<br>-0.21  | 26.16<br>0.83<br>0.00  | 23.19<br>0.74<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 27.14<br>0.69<br>-3.54  | 22.61<br>0.61<br>-1.53  | 19.74<br>0.56<br>0.00  | 19.03<br>0.52<br>0.00  | 19.19<br>0.47<br>0.00  | 20.62<br>0.48<br>0.00  | 28.22<br>0.82<br>0.00  | 32.57<br>0.77<br>-6.09  | 28.78<br>0.94<br>-0.26  | 30.81<br>1.00<br>-0.32  | 36.08<br>1.25<br>-0.01   | 34.83<br>1.17<br>-0.16   | 33.73<br>1.10<br>-0.32  | 32.96<br>1.07<br>-0.33  | 32.39<br>1.02<br>-0.47  | 32.98<br>1.04<br>-0.53   | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70   | 35.33<br>0.97<br>-4.99  | 35.51<br>1.17<br>0.00   | 33.54<br>1.13<br>0.00   | 28.97<br>1.11<br>-0.21  | 26.16<br>0.83<br>0.00  | 23.19<br>0.74<br>0.00  |
| BETHLEHEM___GS3<br>323562   | 27.14<br>0.69<br>-3.54  | 22.61<br>0.61<br>-1.53  | 19.74<br>0.56<br>0.00  | 19.03<br>0.52<br>0.00  | 19.19<br>0.47<br>0.00  | 20.62<br>0.48<br>0.00  | 28.22<br>0.82<br>0.00  | 32.57<br>0.77<br>-6.09  | 28.78<br>0.94<br>-0.26  | 30.81<br>1.00<br>-0.32  | 36.08<br>1.25<br>-0.01   | 34.83<br>1.17<br>-0.16   | 33.73<br>1.10<br>-0.32  | 32.96<br>1.07<br>-0.33  | 32.39<br>1.02<br>-0.47  | 32.98<br>1.04<br>-0.53   | 32.19<br>1.04<br>-0.58  | 38.73<br>1.02<br>-7.70   | 35.33<br>0.97<br>-4.99  | 35.51<br>1.17<br>0.00   | 33.54<br>1.13<br>0.00   | 28.97<br>1.11<br>-0.21  | 26.16<br>0.83<br>0.00  | 23.19<br>0.74<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 23.75<br>0.18<br>-0.64  | 20.74<br>0.00<br>-0.28  | 19.41<br>0.23<br>0.00  | 18.68<br>0.17<br>0.00  | 19.27<br>0.54<br>0.00  | 20.84<br>0.70<br>0.00  | 27.67<br>0.27<br>0.00  | 26.90<br>0.08<br>-1.11  | 28.71<br>-0.61<br>-1.74 | 37.54<br>-0.09<br>-8.15 | 49.92<br>-0.28<br>-15.37 | 45.94<br>-0.13<br>-12.58 | 45.54<br>0.00<br>-13.23 | 45.34<br>0.16<br>-13.63 | 43.22<br>0.22<br>-12.10 | 43.41<br>-0.03<br>-12.03 | 42.07<br>0.00<br>-11.50 | 40.17<br>-0.27<br>-10.42 | 34.20<br>-0.44<br>-5.27 | 43.33<br>-0.51<br>-9.50 | 36.66<br>-0.39<br>-4.64 | 27.81<br>-0.44<br>-0.60 | 25.86<br>0.53<br>0.00  | 22.43<br>-0.02<br>0.00 |
| BETHPAGE_CC_5<br>323564     | 30.71<br>3.25<br>-4.54  | 26.30<br>2.80<br>-3.03  | 23.43<br>2.53<br>-1.71 | 22.41<br>2.33<br>-1.57 | 22.70<br>2.40<br>-1.58 | 23.09<br>2.60<br>-0.35 | 31.16<br>3.75<br>-0.01 | 34.54<br>3.65<br>-5.17  | 36.16<br>3.89<br>-4.70  | 39.30<br>4.07<br>-5.75  | 39.97<br>4.98<br>-0.17   | 41.10<br>4.79<br>-2.82   | 42.62<br>4.59<br>-5.72  | 46.04<br>4.38<br>-10.10 | 48.27<br>4.27<br>-13.09 | 50.36<br>4.36<br>-14.58  | 52.03<br>4.25<br>-17.20 | 47.96<br>4.23<br>-13.71  | 42.65<br>4.20<br>-9.07  | 41.56<br>4.74<br>-2.48  | 40.44<br>4.44<br>-3.60  | 37.78<br>4.04<br>-6.09  | 30.92<br>3.70<br>-1.89 | 26.08<br>3.14<br>-0.49 |
| BINGHAMTON___COGEN<br>23790 | 25.14<br>0.96<br>-1.25  | 21.80<br>0.80<br>-0.54  | 19.99<br>0.81<br>0.00  | 19.23<br>0.72<br>0.00  | 19.59<br>0.86<br>0.00  | 21.11<br>0.97<br>0.00  | 28.66<br>1.26<br>0.00  | 29.00<br>1.13<br>-2.16  | 29.03<br>1.05<br>-0.40  | 31.96<br>1.30<br>-1.18  | 38.09<br>1.50<br>-1.77   | 36.57<br>1.51<br>-1.56   | 35.53<br>1.46<br>-1.76  | 34.83<br>1.45<br>-1.82  | 34.07<br>1.42<br>-1.74  | 34.58<br>1.38<br>-1.78   | 33.72<br>1.38<br>-1.77  | 35.03<br>1.26<br>-3.76   | 32.82<br>1.18<br>-2.27  | 36.84<br>1.41<br>-1.09  | 34.36<br>1.42<br>-0.54  | 28.97<br>1.19<br>-0.13  | 26.57<br>1.24<br>0.00  | 23.33<br>0.87<br>0.00  |
| BLACK RIVER___HYD<br>24047  | 23.15<br>0.05<br>-0.18  | 20.60<br>0.06<br>-0.08  | 19.28<br>0.10<br>0.00  | 18.51<br>0.00<br>0.00  | 18.76<br>0.04<br>0.00  | 20.38<br>0.24<br>0.00  | 27.56<br>0.17<br>0.00  | 26.29<br>0.26<br>-0.31  | 27.63<br>0.06<br>0.00   | 29.39<br>-0.09<br>0.00  | 34.82<br>0.00<br>0.00    | 33.40<br>-0.10<br>0.00   | 31.96<br>-0.35<br>0.00  | 31.24<br>-0.32<br>0.00  | 30.73<br>-0.18<br>0.00  | 31.23<br>-0.19<br>0.00   | 30.39<br>-0.18<br>0.00  | 30.24<br>-0.18<br>-0.40  | 29.39<br>-0.24<br>-0.26 | 34.59<br>0.24<br>0.00   | 32.60<br>0.20<br>0.00   | 27.58<br>-0.08<br>-0.01 | 25.36<br>0.03<br>0.00  | 22.48<br>0.02<br>0.00  |
| BLISS_WT_PWR<br>323608      | 24.75<br>1.17<br>-0.67  | 21.59<br>0.84<br>-0.29  | 20.18<br>1.00<br>0.00  | 19.42<br>0.91<br>0.00  | 20.08<br>1.35<br>0.00  | 21.83<br>1.69<br>0.00  | 29.18<br>1.78<br>0.00  | 28.02<br>1.16<br>-1.14  | 29.85<br>0.63<br>-1.64  | 38.43<br>1.27<br>-7.69  | 50.57<br>1.25<br>-14.50  | 46.66<br>1.31<br>-11.86  | 46.17<br>1.39<br>-12.47 | 45.86<br>1.45<br>-12.85 | 43.77<br>1.45<br>-11.41 | 43.95<br>1.19<br>-11.34  | 42.58<br>1.16<br>-10.84 | 40.81<br>0.84<br>-9.95   | 35.03<br>0.62<br>-5.04  | 44.09<br>0.79<br>-8.96  | 37.69<br>0.91<br>-4.38  | 28.82<br>0.61<br>-0.56  | 27.43<br>2.10<br>0.00  | 23.49<br>1.03<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 27.52<br>1.08<br>-3.52  | 22.95<br>0.96<br>-1.52  | 20.07<br>0.88<br>0.00  | 19.35<br>0.83<br>0.00  | 19.53<br>0.80<br>0.00  | 20.98<br>0.85<br>0.00  | 28.69<br>1.29<br>0.00  | 32.98<br>1.21<br>-6.05  | 29.17<br>1.38<br>-0.21  | 31.19<br>1.44<br>-0.27  | 36.61<br>1.78<br>-0.01   | 35.30<br>1.67<br>-0.13   | 34.19<br>1.61<br>-0.26  | 33.37<br>1.55<br>-0.27  | 32.80<br>1.51<br>-0.38  | 33.39<br>1.54<br>-0.44   | 32.58<br>1.53<br>-0.47  | 39.20<br>1.53<br>-7.65   | 35.81<br>1.47<br>-4.97  | 36.06<br>1.72<br>0.00   | 34.06<br>1.65<br>0.00   | 29.38<br>1.52<br>-0.21  | 26.60<br>1.27<br>0.00  | 23.55<br>1.10<br>0.00  |
| BOC_GAS_DRP<br>24189        | 27.49<br>1.03<br>-3.53  | 22.89<br>0.90<br>-1.53  | 20.03<br>0.84<br>0.00  | 19.31<br>0.80<br>0.00  | 19.51<br>0.79<br>0.00  | 20.94<br>0.81<br>0.00  | 28.60<br>1.20<br>0.00  | 32.96<br>1.16<br>-6.08  | 28.90<br>1.32<br>0.00   | 30.86<br>1.39<br>0.00   | 36.49<br>1.67<br>0.00    | 35.07<br>1.57<br>0.00    | 33.83<br>1.52<br>0.00   | 33.04<br>1.48<br>0.00   | 32.33<br>1.42<br>0.00   | 32.86<br>1.45<br>0.00    | 32.01<br>1.44<br>0.00   | 39.18<br>1.47<br>-7.69   | 35.77<br>1.41<br>-4.99  | 35.99<br>1.65<br>0.00   | 33.99<br>1.59<br>0.00   | 29.30<br>1.44<br>-0.21  | 26.55<br>1.22<br>0.00  | 23.51<br>1.06<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824 | 27.89<br>1.42<br>-3.55  | 23.29<br>1.29<br>-1.53  | 20.37<br>1.19<br>0.00  | 19.64<br>1.13<br>0.00  | 19.83<br>1.10<br>0.00  | 21.29<br>1.15<br>0.00  | 29.15<br>1.76<br>0.00  | 33.41<br>1.60<br>-6.10  | 30.00<br>1.88<br>-0.55  | 32.21<br>2.06<br>-0.67  | 37.31<br>2.47<br>-0.02   | 36.17<br>2.34<br>-0.33   | 35.21<br>2.23<br>-0.67  | 34.42<br>2.18<br>-0.69  | 33.95<br>2.07<br>-0.97  | 34.66<br>2.14<br>-1.11   | 33.86<br>2.08<br>-1.21  | 39.80<br>2.07<br>-7.72   | 36.38<br>2.00<br>-5.01  | 36.71<br>2.37<br>0.00   | 34.70<br>2.30<br>0.00   | 29.94<br>2.07<br>-0.21  | 27.03<br>1.70<br>0.00  | 23.94<br>1.48<br>0.00  |
| BOWLINE___1<br>23526        | 28.40<br>2.52<br>-2.96  | 23.91<br>2.17<br>-1.28  | 21.12<br>1.94<br>0.00  | 20.29<br>1.78<br>0.00  | 20.54<br>1.82<br>0.00  | 22.11<br>1.97<br>0.00  | 30.28<br>2.88<br>0.00  | 33.62<br>2.80<br>-5.10  | 35.37<br>3.17<br>-4.63  | 38.48<br>3.33<br>-5.67  | 38.92<br>3.93<br>-0.16   | 40.07<br>3.82<br>-2.76   | 41.61<br>3.68<br>-5.62  | 40.96<br>3.63<br>-5.77  | 42.56<br>3.52<br>-8.13  | 44.32<br>3.58<br>-9.33   | 44.30<br>3.51<br>-10.21 | 39.97<br>3.51<br>-6.44   | 37.03<br>3.43<br>-4.22  | 38.22<br>3.88<br>0.00   | 36.10<br>3.69<br>0.00   | 31.11<br>3.29<br>-0.18  | 28.22<br>2.89<br>0.00  | 24.86<br>2.40<br>0.00  |



|                                  |                         |                         |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                         |                         |                         |                          |                         |                          |                         |                         |                         |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| BOWLINE___2<br>23595             | 28.40<br>2.52<br>-2.96  | 23.91<br>2.17<br>-1.28  | 21.12<br>1.94<br>0.00  | 20.29<br>1.78<br>0.00  | 20.54<br>1.82<br>0.00  | 22.11<br>1.97<br>0.00  | 30.30<br>2.90<br>0.00  | 33.62<br>2.80<br>-5.10 | 35.37<br>3.17<br>-4.63  | 38.48<br>3.33<br>-5.67  | 38.92<br>3.93<br>-0.16   | 40.07<br>3.82<br>-2.76   | 41.65<br>3.71<br>-5.62  | 40.96<br>3.63<br>-5.77  | 42.56<br>3.52<br>-8.13  | 44.35<br>3.61<br>-9.33   | 44.30<br>3.51<br>-10.21 | 39.97<br>3.51<br>-6.44   | 37.03<br>3.43<br>-4.23  | 38.22<br>3.88<br>0.00   | 36.10<br>3.69<br>0.00   | 31.11<br>3.29<br>-0.18  | 28.22<br>2.89<br>0.00  | 24.86<br>2.40<br>0.00  |
| BROOKHAVEN___DRP<br>24191        | 30.59<br>3.14<br>-4.53  | 26.15<br>2.66<br>-3.03  | 23.31<br>2.42<br>-1.71 | 22.30<br>2.22<br>-1.57 | 22.55<br>2.25<br>-1.58 | 22.96<br>2.48<br>-0.35 | 31.00<br>3.59<br>-0.01 | 34.46<br>3.57<br>-5.17 | 36.10<br>3.83<br>-4.70  | 39.24<br>4.01<br>-5.75  | 40.01<br>5.02<br>-0.17   | 41.27<br>4.96<br>-2.82   | 42.72<br>4.68<br>-5.72  | 46.36<br>4.70<br>-10.10 | 48.55<br>4.55<br>-13.09 | 50.68<br>4.68<br>-14.58  | 52.36<br>4.58<br>-17.20 | 48.26<br>4.53<br>-13.71  | 42.85<br>4.40<br>-9.07  | 41.70<br>4.87<br>-2.48  | 40.57<br>4.57<br>-3.60  | 37.78<br>4.04<br>-6.09  | 30.61<br>3.52<br>-1.76 | 25.66<br>2.85<br>-0.35 |
| BROOKLYN_NAVY_YARD<br>23515      | 28.74<br>2.82<br>-3.01  | 24.13<br>2.37<br>-1.30  | 21.26<br>2.07<br>0.00  | 20.40<br>1.89<br>0.00  | 20.67<br>1.95<br>0.00  | 22.25<br>2.11<br>0.00  | 30.55<br>3.15<br>0.00  | 34.00<br>3.11<br>-5.17 | 35.80<br>3.53<br>-4.69  | 38.88<br>3.65<br>-5.75  | 39.20<br>4.21<br>-0.16   | 40.38<br>4.09<br>-2.80   | 41.98<br>3.97<br>-5.70  | 41.26<br>3.85<br>-5.85  | 42.86<br>3.71<br>-8.25  | 44.67<br>3.80<br>-9.46   | 44.63<br>3.70<br>-10.36 | 40.31<br>3.75<br>-6.54   | 37.39<br>3.73<br>-4.29  | 38.53<br>4.19<br>0.00   | 36.32<br>3.92<br>0.00   | 31.40<br>3.57<br>-0.18  | 28.55<br>3.22<br>0.00  | 25.06<br>2.60<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595    | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69  | 39.09<br>3.86<br>-5.75  | 39.51<br>4.53<br>-0.16   | 40.68<br>4.39<br>-2.80   | 42.31<br>4.30<br>-5.70  | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50   | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55   | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00   | 36.59<br>4.18<br>0.00   | 31.76<br>3.92<br>-0.18  | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| BROOME_2_LFGE<br>323671          | 25.14<br>0.96<br>-1.25  | 21.80<br>0.80<br>-0.54  | 19.99<br>0.81<br>0.00  | 19.23<br>0.72<br>0.00  | 19.59<br>0.86<br>0.00  | 21.11<br>0.97<br>0.00  | 28.66<br>1.26<br>0.00  | 29.00<br>1.13<br>-2.16 | 29.03<br>1.05<br>-0.40  | 31.96<br>1.30<br>-1.18  | 38.09<br>1.50<br>-1.77   | 36.57<br>1.51<br>-1.56   | 35.53<br>1.46<br>-1.76  | 34.83<br>1.45<br>-1.82  | 34.07<br>1.42<br>-1.74  | 34.58<br>1.38<br>-1.78   | 33.72<br>1.38<br>-1.77  | 35.03<br>1.26<br>-3.76   | 32.82<br>1.18<br>-2.27  | 36.84<br>1.41<br>-1.09  | 34.36<br>1.42<br>-0.54  | 28.97<br>1.19<br>-0.13  | 26.57<br>1.24<br>0.00  | 23.33<br>0.87<br>0.00  |
| BROOME___LFGE<br>323600          | 25.14<br>0.96<br>-1.25  | 21.80<br>0.80<br>-0.54  | 19.99<br>0.81<br>0.00  | 19.23<br>0.72<br>0.00  | 19.59<br>0.86<br>0.00  | 21.11<br>0.97<br>0.00  | 28.66<br>1.26<br>0.00  | 29.00<br>1.13<br>-2.16 | 29.03<br>1.05<br>-0.40  | 31.96<br>1.30<br>-1.18  | 38.09<br>1.50<br>-1.77   | 36.57<br>1.51<br>-1.56   | 35.53<br>1.46<br>-1.76  | 34.83<br>1.45<br>-1.82  | 34.07<br>1.42<br>-1.74  | 34.58<br>1.38<br>-1.78   | 33.72<br>1.38<br>-1.77  | 35.03<br>1.26<br>-3.76   | 32.82<br>1.18<br>-2.27  | 36.84<br>1.41<br>-1.09  | 34.36<br>1.42<br>-0.54  | 28.97<br>1.19<br>-0.13  | 26.57<br>1.24<br>0.00  | 23.33<br>0.87<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 23.04<br>0.05<br>-0.08  | 20.56<br>0.06<br>-0.03  | 19.26<br>0.08<br>0.00  | 18.53<br>0.02<br>0.00  | 18.76<br>0.04<br>0.00  | 20.28<br>0.14<br>0.00  | 27.59<br>0.19<br>0.00  | 26.11<br>0.26<br>-0.13 | 27.74<br>0.17<br>0.00   | 29.60<br>0.12<br>0.00   | 35.03<br>0.21<br>0.00    | 33.63<br>0.13<br>0.00    | 32.28<br>-0.03<br>0.00  | 31.52<br>-0.03<br>0.00  | 30.97<br>0.06<br>0.00   | 31.44<br>0.03<br>0.00    | 30.60<br>0.03<br>0.00   | 30.22<br>0.03<br>-0.17   | 29.48<br>0.00<br>-0.11  | 34.62<br>0.27<br>0.00   | 32.60<br>0.20<br>0.00   | 27.68<br>0.03<br>0.00   | 25.36<br>0.03<br>0.00  | 22.45<br>0.00<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 30.61<br>3.16<br>-4.53  | 26.17<br>2.68<br>-3.03  | 23.33<br>2.44<br>-1.71 | 22.30<br>2.22<br>-1.57 | 22.57<br>2.26<br>-1.58 | 22.98<br>2.50<br>-0.35 | 31.00<br>3.59<br>-0.01 | 34.46<br>3.57<br>-5.17 | 36.10<br>3.83<br>-4.70  | 39.24<br>4.01<br>-5.75  | 40.01<br>5.02<br>-0.17   | 41.24<br>4.93<br>-2.82   | 42.72<br>4.68<br>-5.72  | 46.32<br>4.67<br>-10.10 | 48.52<br>4.51<br>-13.09 | 50.64<br>4.65<br>-14.58  | 52.33<br>4.56<br>-17.20 | 48.23<br>4.50<br>-13.71  | 42.85<br>4.40<br>-9.07  | 41.70<br>4.87<br>-2.48  | 40.57<br>4.57<br>-3.60  | 37.78<br>4.04<br>-6.09  | 30.61<br>3.52<br>-1.76 | 25.68<br>2.87<br>-0.35 |
| CALPINE BETH_PAGE_GT4<br>24209   | 30.81<br>3.35<br>-4.54  | 26.38<br>2.89<br>-3.03  | 23.49<br>2.59<br>-1.71 | 22.49<br>2.41<br>-1.57 | 22.78<br>2.47<br>-1.58 | 23.17<br>2.68<br>-0.35 | 31.27<br>3.86<br>-0.01 | 34.64<br>3.75<br>-5.17 | 36.24<br>3.97<br>-4.70  | 39.35<br>4.13<br>-5.75  | 40.01<br>5.02<br>-0.17   | 41.10<br>4.79<br>-2.82   | 42.62<br>4.59<br>-5.72  | 46.07<br>4.42<br>-10.10 | 48.27<br>4.27<br>-13.09 | 50.39<br>4.40<br>-14.58  | 52.06<br>4.28<br>-17.20 | 47.99<br>4.26<br>-13.71  | 42.65<br>4.20<br>-9.07  | 41.60<br>4.77<br>-2.48  | 40.47<br>4.47<br>-3.60  | 37.86<br>4.12<br>-6.09  | 31.12<br>3.80<br>-1.99 | 26.22<br>3.19<br>-0.58 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 30.81<br>3.35<br>-4.54  | 26.38<br>2.89<br>-3.03  | 23.49<br>2.59<br>-1.71 | 22.49<br>2.41<br>-1.57 | 22.78<br>2.47<br>-1.58 | 23.17<br>2.68<br>-0.35 | 31.27<br>3.86<br>-0.01 | 34.64<br>3.75<br>-5.17 | 36.24<br>3.97<br>-4.70  | 39.35<br>4.13<br>-5.75  | 40.01<br>5.02<br>-0.17   | 41.10<br>4.79<br>-2.82   | 42.62<br>4.59<br>-5.72  | 46.07<br>4.42<br>-10.10 | 48.27<br>4.27<br>-13.09 | 50.39<br>4.40<br>-14.58  | 52.06<br>4.28<br>-17.20 | 47.99<br>4.26<br>-13.71  | 42.65<br>4.20<br>-9.07  | 41.60<br>4.77<br>-2.48  | 40.47<br>4.47<br>-3.60  | 37.86<br>4.12<br>-6.09  | 31.12<br>3.80<br>-1.99 | 26.22<br>3.19<br>-0.58 |
| CALPINE_BP_GT1<br>23823          | 30.81<br>3.35<br>-4.54  | 26.38<br>2.89<br>-3.03  | 23.49<br>2.59<br>-1.71 | 22.49<br>2.41<br>-1.57 | 22.78<br>2.47<br>-1.58 | 23.17<br>2.68<br>-0.35 | 31.27<br>3.86<br>-0.01 | 34.64<br>3.75<br>-5.17 | 36.24<br>3.97<br>-4.70  | 39.35<br>4.13<br>-5.75  | 40.01<br>5.02<br>-0.17   | 41.10<br>4.79<br>-2.82   | 42.62<br>4.59<br>-5.72  | 46.07<br>4.42<br>-10.10 | 48.27<br>4.27<br>-13.09 | 50.39<br>4.40<br>-14.58  | 52.06<br>4.28<br>-17.20 | 47.99<br>4.26<br>-13.71  | 42.65<br>4.20<br>-9.07  | 41.60<br>4.77<br>-2.48  | 40.47<br>4.47<br>-3.60  | 37.86<br>4.12<br>-6.09  | 31.12<br>3.80<br>-1.99 | 26.22<br>3.19<br>-0.58 |
| CALSPAN___DRP<br>24200           | 23.75<br>0.18<br>-0.64  | 20.74<br>0.00<br>-0.28  | 19.41<br>0.23<br>0.00  | 18.68<br>0.17<br>0.00  | 19.27<br>0.54<br>0.00  | 20.84<br>0.70<br>0.00  | 27.67<br>0.27<br>0.00  | 26.90<br>0.08<br>-1.11 | 28.71<br>-0.61<br>-1.74 | 37.54<br>-0.09<br>-8.15 | 49.92<br>-0.28<br>-15.37 | 45.94<br>-0.13<br>-12.58 | 45.54<br>0.00<br>-13.23 | 45.34<br>0.16<br>-13.63 | 43.22<br>0.22<br>-12.10 | 43.41<br>-0.03<br>-12.03 | 42.07<br>0.00<br>-11.50 | 40.17<br>-0.27<br>-10.42 | 34.20<br>-0.44<br>-5.27 | 43.33<br>-0.51<br>-9.50 | 36.66<br>-0.39<br>-4.64 | 27.81<br>-0.44<br>-0.60 | 25.86<br>0.53<br>0.00  | 22.43<br>-0.02<br>0.00 |
| CANDIGU_WT_PWR<br>323617         | 24.62<br>0.85<br>-0.85  | 21.46<br>0.64<br>-0.37  | 19.93<br>0.75<br>0.00  | 19.18<br>0.67<br>0.00  | 19.68<br>0.95<br>0.00  | 21.29<br>1.15<br>0.00  | 28.63<br>1.23<br>0.00  | 28.21<br>1.03<br>-1.46 | 29.03<br>0.63<br>-0.82  | 33.96<br>1.09<br>-3.39  | 42.09<br>1.18<br>-6.08   | 39.79<br>1.24<br>-5.05   | 38.96<br>1.26<br>-5.39  | 38.43<br>1.33<br>-5.55  | 36.94<br>1.27<br>-4.76  | 37.28<br>1.13<br>-4.73   | 36.21<br>1.10<br>-4.54  | 36.31<br>0.90<br>-5.40   | 33.04<br>0.76<br>-2.91  | 38.98<br>0.89<br>-3.75  | 35.21<br>0.97<br>-1.84  | 28.62<br>0.72<br>-0.25  | 26.55<br>1.22<br>0.00  | 23.13<br>0.67<br>0.00  |
| CARR STREET_E__SYR<br>24060      | 23.43<br>0.16<br>-0.35  | 20.69<br>0.08<br>-0.15  | 19.30<br>0.12<br>0.00  | 18.59<br>0.07<br>0.00  | 18.89<br>0.17<br>0.00  | 20.38<br>0.24<br>0.00  | 27.70<br>0.30<br>0.00  | 26.50<br>0.18<br>-0.60 | 27.63<br>0.06<br>0.00   | 29.69<br>0.21<br>0.00   | 35.07<br>0.25<br>0.00    | 33.76<br>0.27<br>0.00    | 32.60<br>0.29<br>0.00   | 31.90<br>0.35<br>0.00   | 31.22<br>0.31<br>0.00   | 31.70<br>0.28<br>0.00    | 30.85<br>0.27<br>0.00   | 30.99<br>0.21<br>-0.76   | 29.98<br>0.12<br>-0.49  | 34.55<br>0.21<br>0.00   | 32.76<br>0.36<br>0.00   | 27.92<br>0.25<br>-0.02  | 25.64<br>0.31<br>0.00  | 22.59<br>0.14<br>0.00  |
| CARTHAGE___PAPER<br>23857        | 23.01<br>-0.07<br>-0.16 | 20.51<br>-0.02<br>-0.07 | 19.18<br>0.00<br>0.00  | 18.44<br>-0.07<br>0.00 | 18.67<br>-0.06<br>0.00 | 20.26<br>0.12<br>0.00  | 27.40<br>0.00<br>0.00  | 26.10<br>0.10<br>-0.28 | 27.49<br>-0.08<br>0.00  | 29.24<br>-0.24<br>0.00  | 34.65<br>-0.17<br>0.00   | 33.23<br>-0.27<br>0.00   | 31.79<br>-0.52<br>0.00  | 31.08<br>-0.47<br>0.00  | 30.57<br>-0.34<br>0.00  | 31.07<br>-0.34<br>0.00   | 30.24<br>-0.34<br>0.00  | 30.01<br>-0.36<br>-0.35  | 29.22<br>-0.38<br>-0.23 | 34.38<br>0.03<br>0.00   | 32.40<br>0.00<br>0.00   | 27.44<br>-0.22<br>-0.01 | 25.20<br>-0.13<br>0.00 | 22.39<br>-0.07<br>0.00 |
| CE_DUNWOOD___DRP<br>24194        | 28.56<br>2.63<br>-3.00  | 24.01<br>2.25<br>-1.30  | 21.20<br>2.01<br>0.00  | 20.36<br>1.85<br>0.00  | 20.62<br>1.89<br>0.00  | 22.17<br>2.03<br>0.00  | 30.39<br>2.99<br>0.00  | 33.79<br>2.91<br>-5.17 | 35.54<br>3.28<br>-4.68  | 38.69<br>3.48<br>-5.73  | 39.06<br>4.07<br>-0.16   | 40.27<br>3.98<br>-2.79   | 41.84<br>3.84<br>-5.68  | 41.12<br>3.72<br>-5.84  | 42.75<br>3.61<br>-8.22  | 44.55<br>3.70<br>-9.43   | 44.51<br>3.61<br>-10.33 | 40.18<br>3.63<br>-6.54   | 37.21<br>3.55<br>-4.29  | 38.36<br>4.02<br>0.00   | 36.19<br>3.79<br>0.00   | 31.23<br>3.40<br>-0.18  | 28.34<br>3.01<br>0.00  | 24.92<br>2.47<br>0.00  |



|                              |                         |                         |                        |                        |                        |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| CE_MILLWOOD___DRP<br>24193   | 28.46<br>2.54<br>-3.00  | 23.95<br>2.19<br>-1.30  | 21.14<br>1.96<br>0.00  | 20.31<br>1.80<br>0.00  | 20.56<br>1.84<br>0.00  | 22.11<br>1.97<br>0.00  | 30.30<br>2.90<br>0.00  | 33.71<br>2.83<br>-5.16  | 35.44<br>3.20<br>-4.67  | 38.55<br>3.36<br>-5.71 | 38.95<br>3.97<br>-0.16  | 40.13<br>3.85<br>-2.78  | 41.69<br>3.71<br>-5.67  | 41.00<br>3.63<br>-5.82  | 42.63<br>3.52<br>-8.20  | 44.43<br>3.61<br>-9.40  | 44.38<br>3.51<br>-10.30 | 40.08<br>3.54<br>-6.53  | 37.11<br>3.46<br>-4.28  | 38.26<br>3.91<br>0.00  | 36.13<br>3.72<br>0.00  | 31.14<br>3.32<br>-0.18  | 28.27<br>2.94<br>0.00  | 24.88<br>2.43<br>0.00  |
| CE_NYC2_DRP<br>24202         | 28.86<br>2.93<br>-3.01  | 24.28<br>2.52<br>-1.30  | 21.41<br>2.22<br>0.00  | 20.57<br>2.05<br>0.00  | 20.83<br>2.10<br>0.00  | 22.40<br>2.26<br>0.00  | 30.66<br>3.26<br>0.00  | 34.10<br>3.21<br>-5.17  | 35.88<br>3.61<br>-4.69  | 39.00<br>3.77<br>-5.75 | 39.37<br>4.39<br>-0.16  | 40.55<br>4.25<br>-2.80  | 42.11<br>4.10<br>-5.70  | 41.45<br>4.04<br>-5.86  | 43.02<br>3.86<br>-8.25  | 44.80<br>3.93<br>-9.46  | 44.72<br>3.79<br>-10.36 | 40.46<br>3.90<br>-6.54  | 37.51<br>3.85<br>-4.29  | 38.67<br>4.33<br>0.00  | 36.42<br>4.02<br>0.00  | 31.59<br>3.76<br>-0.18  | 28.70<br>3.37<br>0.00  | 25.20<br>2.74<br>0.00  |
| CE_NYC_DRP<br>24195          | 28.79<br>2.86<br>-3.01  | 24.22<br>2.45<br>-1.30  | 21.35<br>2.17<br>0.00  | 20.51<br>2.00<br>0.00  | 20.77<br>2.04<br>0.00  | 22.33<br>2.20<br>0.00  | 30.63<br>3.23<br>0.00  | 34.08<br>3.19<br>-5.17  | 35.88<br>3.61<br>-4.69  | 39.00<br>3.77<br>-5.75 | 39.37<br>4.39<br>-0.16  | 40.55<br>4.25<br>-2.80  | 42.11<br>4.10<br>-5.70  | 41.42<br>4.01<br>-5.85  | 43.02<br>3.86<br>-8.25  | 44.80<br>3.93<br>-9.46  | 44.75<br>3.82<br>-10.36 | 40.43<br>3.87<br>-6.54  | 37.51<br>3.85<br>-4.29  | 38.64<br>4.29<br>0.00  | 36.45<br>4.05<br>0.00  | 31.51<br>3.68<br>-0.18  | 28.62<br>3.29<br>0.00  | 25.12<br>2.67<br>0.00  |
| CHAFFEE___LFGE<br>323603     | 23.95<br>0.39<br>-0.64  | 20.90<br>0.16<br>-0.28  | 19.57<br>0.38<br>0.00  | 18.83<br>0.31<br>0.00  | 19.44<br>0.71<br>0.00  | 21.07<br>0.93<br>0.00  | 28.00<br>0.60<br>0.00  | 27.34<br>0.51<br>-1.11  | 29.18<br>-0.14<br>-1.74 | 38.07<br>0.44<br>-8.15 | 50.55<br>0.35<br>-15.37 | 46.51<br>0.43<br>-12.58 | 46.05<br>0.52<br>-13.23 | 45.85<br>0.66<br>-13.63 | 43.72<br>0.71<br>-12.10 | 43.91<br>0.47<br>-12.03 | 42.59<br>0.52<br>-11.50 | 40.71<br>0.27<br>-10.42 | 34.73<br>0.09<br>-5.27  | 43.95<br>0.10<br>-9.50 | 37.24<br>0.20<br>-4.64 | 28.28<br>0.03<br>-0.60  | 26.24<br>0.91<br>0.00  | 22.66<br>0.20<br>0.00  |
| CHATEAUG_WT_PWR<br>323614    | 21.96<br>-0.96<br>0.00  | 19.68<br>-0.78<br>0.00  | 18.47<br>-0.71<br>0.00 | 17.86<br>-0.65<br>0.00 | 18.05<br>-0.67<br>0.00 | 19.51<br>-0.62<br>0.00 | 26.38<br>-1.01<br>0.00 | 24.87<br>-0.85<br>0.00  | 26.80<br>-0.77<br>0.00  | 28.56<br>-0.91<br>0.00 | 32.94<br>-1.18<br>0.69  | 32.32<br>-1.17<br>0.00  | 31.28<br>-1.04<br>0.00  | 30.48<br>-1.07<br>0.00  | 29.89<br>-1.02<br>0.00  | 30.47<br>-0.94<br>0.00  | 29.47<br>-1.10<br>0.00  | 28.97<br>-1.05<br>0.00  | 28.40<br>-0.97<br>0.00  | 33.18<br>-1.17<br>0.00 | 30.41<br>-1.17<br>0.83 | 26.51<br>-1.05<br>0.09  | 24.42<br>-0.91<br>0.00 | 21.85<br>-0.61<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 21.80<br>-1.12<br>0.00  | 19.56<br>-0.90<br>0.00  | 18.34<br>-0.84<br>0.00 | 17.74<br>-0.78<br>0.00 | 17.92<br>-0.80<br>0.00 | 19.37<br>-0.77<br>0.00 | 26.19<br>-1.20<br>0.00 | 24.69<br>-1.03<br>0.00  | 26.64<br>-0.94<br>0.00  | 28.36<br>-1.12<br>0.00 | 32.70<br>-1.43<br>0.69  | 32.09<br>-1.41<br>0.00  | 31.08<br>-1.23<br>0.00  | 30.26<br>-1.30<br>0.00  | 29.67<br>-1.24<br>0.00  | 30.25<br>-1.16<br>0.00  | 29.35<br>-1.22<br>0.00  | 28.85<br>-1.17<br>0.00  | 28.32<br>-1.06<br>0.00  | 33.07<br>-1.27<br>0.00 | 30.28<br>-1.30<br>0.83 | 26.40<br>-1.16<br>0.09  | 24.32<br>-1.01<br>0.00 | 21.76<br>-0.70<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 23.99<br>0.39<br>-0.68  | 20.94<br>0.18<br>-0.29  | 19.57<br>0.38<br>0.00  | 18.83<br>0.31<br>0.00  | 19.44<br>0.71<br>0.00  | 21.02<br>0.89<br>0.00  | 28.00<br>0.60<br>0.00  | 27.40<br>0.51<br>-1.17  | 29.21<br>-0.03<br>-1.66 | 37.75<br>0.47<br>-7.80 | 49.74<br>0.21<br>-14.71 | 45.83<br>0.30<br>-12.03 | 45.41<br>0.45<br>-12.65 | 45.22<br>0.63<br>-13.04 | 43.10<br>0.62<br>-11.57 | 43.39<br>0.47<br>-11.51 | 42.02<br>0.46<br>-10.98 | 40.30<br>0.18<br>-10.10 | 34.55<br>0.06<br>-5.12  | 43.42<br>0.00<br>-9.08 | 37.00<br>0.16<br>-4.43 | 28.22<br>0.03<br>-0.54  | 26.32<br>0.99<br>0.00  | 22.70<br>0.25<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 28.47<br>2.43<br>-3.12  | 23.92<br>2.11<br>-1.35  | 21.06<br>1.88<br>0.00  | 20.25<br>1.74<br>0.00  | 20.51<br>1.78<br>0.00  | 22.05<br>1.91<br>0.00  | 30.20<br>2.80<br>0.00  | 33.74<br>2.65<br>-5.38  | 34.84<br>3.01<br>-4.26  | 37.85<br>3.16<br>-5.22 | 38.70<br>3.73<br>-0.15  | 39.65<br>3.62<br>-2.54  | 40.97<br>3.49<br>-5.17  | 40.31<br>3.44<br>-5.31  | 41.73<br>3.34<br>-7.48  | 43.42<br>3.42<br>-8.58  | 43.33<br>3.36<br>-9.39  | 40.15<br>3.33<br>-6.80  | 37.08<br>3.26<br>-4.45  | 38.09<br>3.74<br>0.00  | 35.97<br>3.56<br>0.00  | 30.99<br>3.15<br>-0.19  | 28.07<br>2.74<br>0.00  | 24.74<br>2.29<br>0.00  |
| CH_MISC_IPPS<br>23765        | 28.64<br>2.68<br>-3.04  | 24.09<br>2.31<br>-1.32  | 21.26<br>2.07<br>0.00  | 20.42<br>1.91<br>0.00  | 20.69<br>1.97<br>0.00  | 22.25<br>2.11<br>0.00  | 30.49<br>3.10<br>0.00  | 33.88<br>2.93<br>-5.23  | 35.42<br>3.28<br>-4.57  | 38.52<br>3.45<br>-5.60 | 39.09<br>4.11<br>-0.16  | 40.20<br>3.98<br>-2.72  | 41.71<br>3.84<br>-5.55  | 41.04<br>3.78<br>-5.70  | 42.62<br>3.68<br>-8.03  | 44.42<br>3.80<br>-9.21  | 44.38<br>3.73<br>-10.08 | 40.20<br>3.57<br>-6.61  | 37.20<br>3.49<br>-4.33  | 38.36<br>4.02<br>0.00  | 36.23<br>3.82<br>0.00  | 31.18<br>3.34<br>-0.18  | 28.24<br>2.91<br>0.00  | 24.88<br>2.43<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 22.46<br>-0.37<br>0.09  | 20.12<br>-0.31<br>0.04  | 18.90<br>-0.29<br>0.00 | 18.25<br>-0.26<br>0.00 | 18.45<br>-0.28<br>0.00 | 19.86<br>-0.28<br>0.00 | 26.99<br>-0.41<br>0.00 | 25.20<br>-0.36<br>0.16  | 27.22<br>-0.36<br>0.00  | 29.09<br>-0.38<br>0.00 | 34.37<br>-0.45<br>0.00  | 33.03<br>-0.47<br>0.00  | 31.86<br>-0.45<br>0.00  | 31.11<br>-0.44<br>0.00  | 30.48<br>-0.43<br>0.00  | 31.00<br>-0.41<br>0.00  | 30.15<br>-0.43<br>0.00  | 29.40<br>-0.42<br>0.20  | 28.86<br>-0.38<br>0.13  | 33.86<br>-0.48<br>0.00 | 31.92<br>-0.49<br>0.00 | 27.20<br>-0.44<br>0.01  | 24.95<br>-0.38<br>0.00 | 22.16<br>-0.29<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 23.27<br>-0.25<br>-0.60 | 20.33<br>-0.39<br>-0.26 | 19.09<br>-0.10<br>0.00 | 18.38<br>-0.13<br>0.00 | 18.97<br>0.24<br>0.00  | 20.50<br>0.36<br>0.00  | 27.02<br>-0.38<br>0.00 | 26.09<br>-0.67<br>-1.04 | 25.71<br>-1.54<br>0.33  | 26.86<br>-1.09<br>1.53 | 30.44<br>-1.50<br>2.88  | 29.83<br>-1.31<br>2.36  | 28.70<br>-1.13<br>2.48  | 28.05<br>-0.95<br>2.56  | 27.75<br>-0.87<br>2.29  | 28.01<br>-1.13<br>2.28  | 27.53<br>-1.07<br>1.97  | 28.45<br>-1.32<br>0.25  | 28.00<br>-1.47<br>-0.09 | 30.97<br>-1.75<br>1.63 | 30.06<br>-1.55<br>0.78 | 26.67<br>-1.41<br>-0.42 | 25.13<br>-0.20<br>0.00 | 21.91<br>-0.54<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 23.51<br>0.21<br>-0.39  | 20.77<br>0.14<br>-0.17  | 19.34<br>0.15<br>0.00  | 18.64<br>0.13<br>0.00  | 18.93<br>0.21<br>0.00  | 20.42<br>0.28<br>0.00  | 27.78<br>0.38<br>0.00  | 26.59<br>0.20<br>-0.67  | 27.63<br>0.06<br>0.00   | 29.71<br>0.23<br>0.00  | 35.10<br>0.28<br>0.00   | 33.80<br>0.30<br>0.00   | 32.60<br>0.29<br>0.00   | 31.87<br>0.32<br>0.00   | 31.25<br>0.34<br>0.00   | 31.70<br>0.28<br>0.00   | 30.88<br>0.31<br>0.00   | 31.12<br>0.24<br>-0.87  | 30.11<br>0.18<br>-0.56  | 34.62<br>0.27<br>0.00  | 32.82<br>0.42<br>0.00  | 27.98<br>0.30<br>-0.02  | 25.68<br>0.35<br>0.00  | 22.66<br>0.20<br>0.00  |
| CLINTON_WT_PWR<br>323605     | 21.96<br>-0.96<br>0.00  | 19.68<br>-0.78<br>0.00  | 18.47<br>-0.71<br>0.00 | 17.86<br>-0.65<br>0.00 | 18.05<br>-0.67<br>0.00 | 19.51<br>-0.62<br>0.00 | 26.38<br>-1.01<br>0.00 | 24.87<br>-0.85<br>0.00  | 26.80<br>-0.77<br>0.00  | 28.56<br>-0.91<br>0.00 | 32.94<br>-1.18<br>0.69  | 32.32<br>-1.17<br>0.00  | 31.28<br>-1.04<br>0.00  | 30.48<br>-1.07<br>0.00  | 29.89<br>-1.02<br>0.00  | 30.47<br>-0.94<br>0.00  | 29.47<br>-1.10<br>0.00  | 28.97<br>-1.05<br>0.00  | 28.40<br>-0.97<br>0.00  | 33.18<br>-1.17<br>0.00 | 30.41<br>-1.17<br>0.83 | 26.51<br>-1.05<br>0.09  | 24.42<br>-0.91<br>0.00 | 21.85<br>-0.61<br>0.00 |
| CLINTON___LFGE<br>323618     | 22.21<br>-0.71<br>0.00  | 19.91<br>-0.55<br>0.00  | 18.70<br>-0.48<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.24<br>-0.49<br>0.00 | 19.80<br>-0.34<br>0.00 | 26.68<br>-0.71<br>0.00 | 25.15<br>-0.57<br>0.00  | 27.19<br>-0.39<br>0.00  | 28.98<br>-0.50<br>0.00 | 33.36<br>-0.77<br>0.69  | 32.69<br>-0.80<br>0.00  | 31.76<br>-0.55<br>0.00  | 30.89<br>-0.66<br>0.00  | 30.32<br>-0.59<br>0.00  | 30.94<br>-0.47<br>0.00  | 29.69<br>-0.89<br>0.00  | 29.15<br>-0.87<br>0.00  | 28.61<br>-0.76<br>0.00  | 33.42<br>-0.93<br>0.00 | 30.57<br>-1.00<br>0.83 | 26.62<br>-0.94<br>0.09  | 24.57<br>-0.76<br>0.00 | 21.96<br>-0.49<br>0.00 |
| COLONIE_LFGE___<br>323577    | 27.68<br>1.19<br>-3.57  | 23.09<br>1.08<br>-1.54  | 20.18<br>1.00<br>0.00  | 19.44<br>0.93<br>0.00  | 19.62<br>0.90<br>0.00  | 21.09<br>0.95<br>0.00  | 28.90<br>1.51<br>0.00  | 33.27<br>1.41<br>-6.14  | 29.57<br>1.63<br>-0.37  | 31.73<br>1.80<br>-0.45 | 37.03<br>2.20<br>-0.01  | 35.79<br>2.08<br>-0.22  | 34.73<br>1.97<br>-0.45  | 33.88<br>1.86<br>-0.46  | 33.35<br>1.79<br>-0.65  | 33.98<br>1.82<br>-0.75  | 33.19<br>1.80<br>-0.82  | 39.55<br>1.77<br>-7.77  | 36.09<br>1.67<br>-5.04  | 36.40<br>2.06<br>0.00  | 34.41<br>2.01<br>0.00  | 29.66<br>1.80<br>-0.21  | 26.77<br>1.44<br>0.00  | 23.76<br>1.30<br>0.00  |
| CORNELL_____<br>23752        | 24.46<br>0.78<br>-0.76  | 21.41<br>0.61<br>-0.33  | 19.80<br>0.61<br>0.00  | 19.05<br>0.54<br>0.00  | 19.40<br>0.67<br>0.00  | 20.96<br>0.83<br>0.00  | 28.58<br>1.18<br>0.00  | 27.98<br>0.95<br>-1.31  | 28.54<br>0.83<br>-0.14  | 31.21<br>1.09<br>-0.64 | 37.32<br>1.29<br>-1.21  | 35.75<br>1.27<br>-0.99  | 34.58<br>1.23<br>-1.04  | 33.85<br>1.23<br>-1.07  | 33.03<br>1.17<br>-0.94  | 33.48<br>1.13<br>-0.94  | 32.60<br>1.13<br>-0.90  | 33.40<br>1.02<br>-2.36  | 31.73<br>0.94<br>-1.41  | 36.25<br>1.17<br>-0.74 | 34.04<br>1.26<br>-0.37 | 28.70<br>0.97<br>-0.08  | 26.29<br>0.96<br>0.00  | 23.11<br>0.65<br>0.00  |



|                              |                        |                        |                       |                       |                       |                       |                       |                        |                         |                        |                          |                          |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                       |                       |
|------------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|
| COXSACKIE___GT<br>23611      | 28.06<br>1.97<br>-3.17 | 23.55<br>1.72<br>-1.37 | 20.70<br>1.52<br>0.00 | 19.92<br>1.41<br>0.00 | 20.15<br>1.42<br>0.00 | 21.69<br>1.55<br>0.00 | 29.70<br>2.30<br>0.00 | 33.23<br>2.06<br>-5.45 | 33.65<br>2.29<br>-3.79  | 36.52<br>2.39<br>-4.65 | 37.84<br>2.89<br>-0.13   | 38.54<br>2.78<br>-2.26   | 39.57<br>2.65<br>-4.61  | 38.95<br>2.65<br>-4.74  | 40.18<br>2.60<br>-6.68  | 41.74<br>2.67<br>-7.66  | 41.65<br>2.72<br>-8.36  | 39.46<br>2.55<br>-6.90   | 36.32<br>2.44<br>-4.51  | 37.26<br>2.92<br>0.00   | 35.29<br>2.88<br>0.00   | 30.24<br>2.40<br>-0.19  | 27.31<br>1.98<br>0.00 | 24.18<br>1.73<br>0.00 |
| CRESCENT___HYD<br>24018      | 27.68<br>1.19<br>-3.57 | 23.09<br>1.08<br>-1.54 | 20.18<br>1.00<br>0.00 | 19.44<br>0.93<br>0.00 | 19.62<br>0.90<br>0.00 | 21.09<br>0.95<br>0.00 | 28.90<br>1.51<br>0.00 | 33.27<br>1.41<br>-6.14 | 29.57<br>1.63<br>-0.37  | 31.73<br>1.80<br>-0.45 | 37.03<br>2.20<br>-0.01   | 35.79<br>2.08<br>-0.22   | 34.73<br>1.97<br>-0.45  | 33.88<br>1.86<br>-0.46  | 33.35<br>1.79<br>-0.65  | 33.98<br>1.82<br>-0.75  | 33.19<br>1.80<br>-0.82  | 39.55<br>1.77<br>-7.77   | 36.09<br>1.67<br>-5.04  | 36.40<br>2.06<br>0.00   | 34.41<br>2.01<br>0.00   | 29.66<br>1.80<br>-0.21  | 26.77<br>1.44<br>0.00 | 23.76<br>1.30<br>0.00 |
| CRUCIBLE___METL_DRP<br>24180 | 23.51<br>0.21<br>-0.39 | 20.77<br>0.14<br>-0.17 | 19.34<br>0.15<br>0.00 | 18.64<br>0.13<br>0.00 | 18.93<br>0.21<br>0.00 | 20.42<br>0.28<br>0.00 | 27.78<br>0.38<br>0.00 | 26.59<br>0.20<br>-0.67 | 27.63<br>0.06<br>0.00   | 29.71<br>0.23<br>0.00  | 35.10<br>0.28<br>0.00    | 33.80<br>0.30<br>0.00    | 32.60<br>0.29<br>0.00   | 31.87<br>0.32<br>0.00   | 31.25<br>0.34<br>0.00   | 31.70<br>0.28<br>0.00   | 30.88<br>0.31<br>0.00   | 31.12<br>0.24<br>-0.87   | 30.11<br>0.18<br>-0.56  | 34.62<br>0.27<br>0.00   | 32.82<br>0.42<br>0.00   | 27.98<br>0.30<br>-0.02  | 25.68<br>0.35<br>0.00 | 22.66<br>0.20<br>0.00 |
| DANC___LFGE<br>323619        | 23.15<br>0.05<br>-0.18 | 20.60<br>0.06<br>-0.08 | 19.28<br>0.10<br>0.00 | 18.51<br>0.00<br>0.00 | 18.76<br>0.04<br>0.00 | 20.38<br>0.24<br>0.00 | 27.56<br>0.17<br>0.00 | 26.29<br>0.26<br>-0.31 | 27.63<br>0.06<br>0.00   | 29.39<br>-0.09<br>0.00 | 34.82<br>0.00<br>0.00    | 33.40<br>-0.10<br>0.00   | 31.96<br>-0.35<br>0.00  | 31.24<br>-0.32<br>0.00  | 30.73<br>-0.18<br>0.00  | 31.23<br>-0.19<br>0.00  | 30.39<br>-0.18<br>0.00  | 30.24<br>-0.18<br>-0.40  | 29.39<br>-0.24<br>-0.26 | 34.59<br>0.24<br>0.00   | 32.60<br>0.20<br>0.00   | 27.58<br>-0.08<br>-0.01 | 25.36<br>0.03<br>0.00 | 22.48<br>0.02<br>0.00 |
| DANSKAMMER___1<br>23586      | 28.64<br>2.68<br>-3.04 | 24.09<br>2.31<br>-1.32 | 21.26<br>2.07<br>0.00 | 20.42<br>1.91<br>0.00 | 20.69<br>1.97<br>0.00 | 22.25<br>2.11<br>0.00 | 30.49<br>3.10<br>0.00 | 33.88<br>2.93<br>-5.23 | 35.42<br>3.28<br>-4.57  | 38.52<br>3.45<br>-5.60 | 39.09<br>4.11<br>-0.16   | 40.20<br>3.98<br>-2.72   | 41.71<br>3.84<br>-5.55  | 41.04<br>3.78<br>-5.70  | 42.62<br>3.68<br>-8.03  | 44.42<br>3.80<br>-9.21  | 44.38<br>3.73<br>-10.08 | 40.20<br>3.57<br>-6.61   | 37.20<br>3.49<br>-4.33  | 38.36<br>4.02<br>0.00   | 36.23<br>3.82<br>0.00   | 31.18<br>3.34<br>-0.18  | 28.24<br>2.91<br>0.00 | 24.88<br>2.43<br>0.00 |
| DANSKAMMER___2<br>23589      | 28.64<br>2.68<br>-3.04 | 24.09<br>2.31<br>-1.32 | 21.26<br>2.07<br>0.00 | 20.42<br>1.91<br>0.00 | 20.69<br>1.97<br>0.00 | 22.25<br>2.11<br>0.00 | 30.49<br>3.10<br>0.00 | 33.88<br>2.93<br>-5.23 | 35.42<br>3.28<br>-4.57  | 38.52<br>3.45<br>-5.60 | 39.09<br>4.11<br>-0.16   | 40.20<br>3.98<br>-2.72   | 41.71<br>3.84<br>-5.55  | 41.04<br>3.78<br>-5.70  | 42.62<br>3.68<br>-8.03  | 44.42<br>3.80<br>-9.21  | 44.38<br>3.73<br>-10.08 | 40.20<br>3.57<br>-6.61   | 37.20<br>3.49<br>-4.33  | 38.36<br>4.02<br>0.00   | 36.23<br>3.82<br>0.00   | 31.18<br>3.34<br>-0.18  | 28.24<br>2.91<br>0.00 | 24.88<br>2.43<br>0.00 |
| DANSKAMMER___3<br>23590      | 28.64<br>2.68<br>-3.04 | 24.09<br>2.31<br>-1.32 | 21.26<br>2.07<br>0.00 | 20.42<br>1.91<br>0.00 | 20.69<br>1.97<br>0.00 | 22.25<br>2.11<br>0.00 | 30.49<br>3.10<br>0.00 | 33.88<br>2.93<br>-5.23 | 35.42<br>3.28<br>-4.57  | 38.52<br>3.45<br>-5.60 | 39.09<br>4.11<br>-0.16   | 40.20<br>3.98<br>-2.72   | 41.71<br>3.84<br>-5.55  | 41.04<br>3.78<br>-5.70  | 42.62<br>3.68<br>-8.03  | 44.42<br>3.80<br>-9.21  | 44.38<br>3.73<br>-10.08 | 40.20<br>3.57<br>-6.61   | 37.20<br>3.49<br>-4.33  | 38.36<br>4.02<br>0.00   | 36.23<br>3.82<br>0.00   | 31.18<br>3.34<br>-0.18  | 28.24<br>2.91<br>0.00 | 24.88<br>2.43<br>0.00 |
| DANSKAMMER___4<br>23591      | 28.64<br>2.68<br>-3.04 | 24.09<br>2.31<br>-1.32 | 21.26<br>2.07<br>0.00 | 20.42<br>1.91<br>0.00 | 20.69<br>1.97<br>0.00 | 22.25<br>2.11<br>0.00 | 30.49<br>3.10<br>0.00 | 33.88<br>2.93<br>-5.23 | 35.42<br>3.28<br>-4.57  | 38.52<br>3.45<br>-5.60 | 39.09<br>4.11<br>-0.16   | 40.20<br>3.98<br>-2.72   | 41.71<br>3.84<br>-5.55  | 41.04<br>3.78<br>-5.70  | 42.62<br>3.68<br>-8.03  | 44.42<br>3.80<br>-9.21  | 44.38<br>3.73<br>-10.08 | 40.20<br>3.57<br>-6.61   | 37.20<br>3.49<br>-4.33  | 38.36<br>4.02<br>0.00   | 36.23<br>3.82<br>0.00   | 31.18<br>3.34<br>-0.18  | 28.24<br>2.91<br>0.00 | 24.88<br>2.43<br>0.00 |
| DANSKAMMER___DIESEL<br>23592 | 28.64<br>2.68<br>-3.04 | 24.09<br>2.31<br>-1.32 | 21.26<br>2.07<br>0.00 | 20.42<br>1.91<br>0.00 | 20.69<br>1.97<br>0.00 | 22.25<br>2.11<br>0.00 | 30.49<br>3.10<br>0.00 | 33.88<br>2.93<br>-5.23 | 35.42<br>3.28<br>-4.57  | 38.52<br>3.45<br>-5.60 | 39.09<br>4.11<br>-0.16   | 40.20<br>3.98<br>-2.72   | 41.71<br>3.84<br>-5.55  | 41.04<br>3.78<br>-5.70  | 42.62<br>3.68<br>-8.03  | 44.42<br>3.80<br>-9.21  | 44.38<br>3.73<br>-10.08 | 40.20<br>3.57<br>-6.61   | 37.20<br>3.49<br>-4.33  | 38.36<br>4.02<br>0.00   | 36.23<br>3.82<br>0.00   | 31.18<br>3.34<br>-0.18  | 28.24<br>2.91<br>0.00 | 24.88<br>2.43<br>0.00 |
| DASHVILLE___HYD<br>23610     | 28.26<br>2.31<br>-3.03 | 23.76<br>1.98<br>-1.31 | 20.93<br>1.75<br>0.00 | 20.12<br>1.61<br>0.00 | 20.35<br>1.63<br>0.00 | 21.87<br>1.73<br>0.00 | 29.97<br>2.57<br>0.00 | 33.34<br>2.42<br>-5.21 | 34.70<br>2.70<br>-4.42  | 37.78<br>2.86<br>-5.44 | 38.39<br>3.41<br>-0.15   | 39.39<br>3.25<br>-2.65   | 40.84<br>3.13<br>-5.39  | 40.19<br>3.09<br>-5.54  | 41.74<br>3.03<br>-7.80  | 43.51<br>3.14<br>-8.95  | 43.44<br>3.12<br>-9.75  | 39.70<br>3.09<br>-6.59   | 36.68<br>3.00<br>-4.32  | 37.78<br>3.43<br>0.00   | 35.71<br>3.31<br>0.00   | 30.73<br>2.90<br>-0.18  | 27.84<br>2.51<br>0.00 | 24.59<br>2.13<br>0.00 |
| DELAWARE___LFGE<br>323621    | 26.01<br>1.42<br>-1.67 | 22.41<br>1.23<br>-0.72 | 20.35<br>1.17<br>0.00 | 19.59<br>1.07<br>0.00 | 19.85<br>1.12<br>0.00 | 21.35<br>1.21<br>0.00 | 29.18<br>1.78<br>0.00 | 30.34<br>1.75<br>-2.87 | 29.83<br>1.85<br>-0.41  | 32.35<br>1.98<br>-0.89 | 38.16<br>2.33<br>-1.01   | 36.77<br>2.28<br>-0.99   | 35.69<br>2.17<br>-1.22  | 34.89<br>2.08<br>-1.25  | 34.25<br>2.04<br>-1.30  | 34.86<br>2.07<br>-1.37  | 34.02<br>2.05<br>-1.40  | 36.27<br>2.04<br>-4.21   | 33.95<br>1.94<br>-2.64  | 37.29<br>2.34<br>-0.62  | 34.91<br>2.20<br>-0.30  | 29.66<br>1.88<br>-0.13  | 27.03<br>1.70<br>0.00 | 23.82<br>1.37<br>0.00 |
| DOGLEVILLE___HYD<br>23807    | 24.16<br>1.24<br>0.00  | 21.57<br>1.10<br>0.00  | 20.24<br>1.05<br>0.00 | 19.51<br>1.00<br>0.00 | 19.79<br>1.07<br>0.00 | 21.29<br>1.15<br>0.00 | 29.04<br>1.64<br>0.00 | 27.31<br>1.60<br>0.00  | 29.26<br>1.68<br>0.00   | 31.34<br>1.86<br>0.00  | 37.05<br>2.23<br>0.00    | 35.67<br>2.18<br>0.00    | 34.28<br>1.97<br>0.00   | 33.48<br>1.93<br>0.00   | 32.80<br>1.89<br>0.00   | 33.45<br>2.04<br>0.00   | 32.56<br>1.99<br>0.00   | 31.97<br>1.95<br>0.00    | 31.25<br>1.88<br>0.00   | 36.61<br>2.27<br>0.00   | 34.48<br>2.08<br>0.00   | 29.31<br>1.66<br>0.00   | 26.77<br>1.44<br>0.00 | 23.58<br>1.12<br>0.00 |
| DUNKIRK___1<br>23563         | 23.87<br>0.28<br>-0.68 | 20.84<br>0.08<br>-0.29 | 19.47<br>0.29<br>0.00 | 18.74<br>0.22<br>0.00 | 19.34<br>0.62<br>0.00 | 20.92<br>0.78<br>0.00 | 27.86<br>0.47<br>0.00 | 27.24<br>0.36<br>-1.17 | 29.09<br>-0.19<br>-1.70 | 37.71<br>0.26<br>-7.97 | 49.86<br>0.00<br>-15.03  | 45.90<br>0.10<br>-12.30  | 45.50<br>0.26<br>-12.93 | 45.32<br>0.44<br>-13.33 | 43.17<br>0.43<br>-11.83 | 43.46<br>0.28<br>-11.76 | 42.08<br>0.27<br>-11.23 | 40.30<br>0.00<br>-10.28  | 34.46<br>-0.12<br>-5.21 | 43.42<br>-0.20<br>-9.28 | 36.94<br>0.00<br>-4.53  | 28.06<br>-0.14<br>-0.55 | 26.16<br>0.83<br>0.00 | 22.59<br>0.14<br>0.00 |
| DUNKIRK___2<br>23564         | 23.87<br>0.28<br>-0.68 | 20.84<br>0.08<br>-0.29 | 19.47<br>0.29<br>0.00 | 18.74<br>0.22<br>0.00 | 19.34<br>0.62<br>0.00 | 20.92<br>0.78<br>0.00 | 27.86<br>0.47<br>0.00 | 27.24<br>0.36<br>-1.17 | 29.09<br>-0.19<br>-1.70 | 37.71<br>0.26<br>-7.97 | 49.86<br>0.00<br>-15.03  | 45.90<br>0.10<br>-12.30  | 45.50<br>0.26<br>-12.93 | 45.32<br>0.44<br>-13.33 | 43.17<br>0.43<br>-11.83 | 43.46<br>0.28<br>-11.76 | 42.08<br>0.27<br>-11.23 | 40.30<br>0.00<br>-10.28  | 34.46<br>-0.12<br>-5.21 | 43.42<br>-0.20<br>-9.28 | 36.94<br>0.00<br>-4.53  | 28.06<br>-0.14<br>-0.55 | 26.16<br>0.83<br>0.00 | 22.59<br>0.14<br>0.00 |
| DUNKIRK___3<br>23565         | 23.78<br>0.18<br>-0.68 | 20.75<br>0.00<br>-0.29 | 19.39<br>0.21<br>0.00 | 18.68<br>0.17<br>0.00 | 19.27<br>0.54<br>0.00 | 20.82<br>0.69<br>0.00 | 27.73<br>0.33<br>0.00 | 27.09<br>0.20<br>-1.17 | 28.97<br>-0.39<br>-1.78 | 37.92<br>0.09<br>-8.35 | 50.40<br>-0.17<br>-15.75 | 46.35<br>-0.03<br>-12.89 | 45.96<br>0.10<br>-13.55 | 45.77<br>0.25<br>-13.96 | 43.58<br>0.28<br>-12.39 | 43.83<br>0.09<br>-12.32 | 42.46<br>0.12<br>-11.76 | 40.57<br>-0.15<br>-10.70 | 34.49<br>-0.29<br>-5.41 | 43.68<br>-0.38<br>-9.72 | 36.92<br>-0.23<br>-4.75 | 27.91<br>-0.30<br>-0.56 | 25.99<br>0.66<br>0.00 | 22.48<br>0.02<br>0.00 |
| DUNKIRK___4<br>23566         | 23.78<br>0.18<br>-0.68 | 20.75<br>0.00<br>-0.29 | 19.39<br>0.21<br>0.00 | 18.68<br>0.17<br>0.00 | 19.27<br>0.54<br>0.00 | 20.82<br>0.69<br>0.00 | 27.73<br>0.33<br>0.00 | 27.09<br>0.20<br>-1.17 | 28.97<br>-0.39<br>-1.78 | 37.92<br>0.09<br>-8.35 | 50.40<br>-0.17<br>-15.75 | 46.35<br>-0.03<br>-12.89 | 45.96<br>0.10<br>-13.55 | 45.77<br>0.25<br>-13.96 | 43.58<br>0.28<br>-12.39 | 43.83<br>0.09<br>-12.32 | 42.46<br>0.12<br>-11.76 | 40.57<br>-0.15<br>-10.70 | 34.49<br>-0.29<br>-5.41 | 43.68<br>-0.38<br>-9.72 | 36.92<br>-0.23<br>-4.75 | 27.91<br>-0.30<br>-0.56 | 25.99<br>0.66<br>0.00 | 22.48<br>0.02<br>0.00 |



|                                |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| EAST HAMPTON___GT<br>23717     | 32.10<br>4.65<br>-4.53 | 27.40<br>3.91<br>-3.03 | 24.44<br>3.55<br>-1.71 | 23.36<br>3.28<br>-1.57 | 23.62<br>3.31<br>-1.58 | 24.15<br>3.67<br>-0.35 | 32.72<br>5.32<br>-0.01 | 36.29<br>5.40<br>-5.17 | 38.20<br>5.93<br>-4.70  | 41.01<br>5.78<br>-5.75  | 42.34<br>7.35<br>-0.17   | 44.42<br>8.10<br>-2.82   | 45.78<br>7.75<br>-5.72  | 49.42<br>7.76<br>-10.10 | 51.70<br>7.70<br>-13.09 | 53.85<br>7.85<br>-14.58 | 55.45<br>7.67<br>-17.20 | 51.14<br>7.42<br>-13.71  | 45.53<br>7.08<br>-9.07  | 44.86<br>8.03<br>-2.48  | 43.36<br>7.36<br>-3.60  | 39.93<br>6.19<br>-6.09  | 32.39<br>5.30<br>-1.76 | 26.96<br>4.15<br>-0.35 |
| EAST RIVER___6<br>23660        | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00  | 20.51<br>2.00<br>0.00  | 20.75<br>2.02<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.85<br>3.58<br>-4.69  | 38.97<br>3.74<br>-5.75  | 39.34<br>4.35<br>-0.16   | 40.51<br>4.22<br>-2.80   | 42.11<br>4.10<br>-5.70  | 41.39<br>3.98<br>-5.85  | 42.99<br>3.83<br>-8.25  | 44.80<br>3.93<br>-9.46  | 44.75<br>3.82<br>-10.36 | 40.40<br>3.84<br>-6.54   | 37.48<br>3.82<br>-4.29  | 38.60<br>4.26<br>0.00   | 36.39<br>3.98<br>0.00   | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.10<br>2.65<br>0.00  |
| EAST RIVER___7<br>23524        | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00  | 20.51<br>2.00<br>0.00  | 20.75<br>2.02<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.85<br>3.58<br>-4.69  | 38.97<br>3.74<br>-5.75  | 39.34<br>4.35<br>-0.16   | 40.51<br>4.22<br>-2.80   | 42.11<br>4.10<br>-5.70  | 41.39<br>3.98<br>-5.85  | 42.99<br>3.83<br>-8.25  | 44.80<br>3.93<br>-9.46  | 44.75<br>3.82<br>-10.36 | 40.40<br>3.84<br>-6.54   | 37.48<br>3.82<br>-4.29  | 38.60<br>4.26<br>0.00   | 36.39<br>3.98<br>0.00   | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.10<br>2.65<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722 | 32.08<br>4.63<br>-4.53 | 27.38<br>3.89<br>-3.03 | 24.43<br>3.53<br>-1.71 | 23.34<br>3.26<br>-1.57 | 23.60<br>3.30<br>-1.58 | 24.15<br>3.67<br>-0.35 | 32.70<br>5.29<br>-0.01 | 36.27<br>5.38<br>-5.17 | 38.17<br>5.90<br>-4.70  | 41.01<br>5.78<br>-5.75  | 42.31<br>7.32<br>-0.17   | 44.39<br>8.07<br>-2.82   | 45.72<br>7.69<br>-5.72  | 49.39<br>7.73<br>-10.10 | 51.64<br>7.64<br>-13.09 | 53.82<br>7.82<br>-14.58 | 55.39<br>7.61<br>-17.20 | 51.11<br>7.38<br>-13.71  | 45.49<br>7.05<br>-9.07  | 44.79<br>7.97<br>-2.48  | 43.32<br>7.32<br>-3.60  | 39.88<br>6.14<br>-6.09  | 32.36<br>5.27<br>-1.76 | 26.94<br>4.13<br>-0.35 |
| EAST_RIVER___1<br>323558       | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00  | 20.51<br>2.00<br>0.00  | 20.77<br>2.04<br>0.00  | 22.33<br>2.20<br>0.00  | 30.63<br>3.23<br>0.00  | 34.08<br>3.19<br>-5.17 | 35.88<br>3.61<br>-4.69  | 39.00<br>3.77<br>-5.75  | 39.37<br>4.39<br>-0.16   | 40.55<br>4.25<br>-2.80   | 42.11<br>4.10<br>-5.70  | 41.42<br>4.01<br>-5.85  | 43.02<br>3.86<br>-8.25  | 44.80<br>3.93<br>-9.46  | 44.75<br>3.82<br>-10.36 | 40.43<br>3.87<br>-6.54   | 37.51<br>3.85<br>-4.29  | 38.64<br>4.29<br>0.00   | 36.45<br>4.05<br>0.00   | 31.51<br>3.68<br>-0.18  | 28.62<br>3.29<br>0.00  | 25.12<br>2.67<br>0.00  |
| EAST_RIVER___2<br>323559       | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00  | 20.51<br>2.00<br>0.00  | 20.75<br>2.02<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.85<br>3.58<br>-4.69  | 38.97<br>3.74<br>-5.75  | 39.34<br>4.35<br>-0.16   | 40.51<br>4.22<br>-2.80   | 42.11<br>4.10<br>-5.70  | 41.39<br>3.98<br>-5.85  | 42.99<br>3.83<br>-8.25  | 44.80<br>3.93<br>-9.46  | 44.75<br>3.82<br>-10.36 | 40.40<br>3.84<br>-6.54   | 37.48<br>3.82<br>-4.29  | 38.60<br>4.26<br>0.00   | 36.39<br>3.98<br>0.00   | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.10<br>2.65<br>0.00  |
| EAST___DELAWARE_HYD<br>23607   | 26.82<br>1.33<br>-2.58 | 22.70<br>1.12<br>-1.11 | 20.18<br>1.00<br>0.00  | 19.40<br>0.89<br>0.00  | 19.64<br>0.92<br>0.00  | 21.17<br>1.03<br>0.00  | 28.99<br>1.59<br>0.00  | 31.59<br>1.44<br>-4.43 | 32.52<br>1.60<br>-3.35  | 36.77<br>3.04<br>-4.25  | 38.63<br>3.69<br>-0.12   | 37.81<br>2.24<br>-2.07   | 38.63<br>2.10<br>-4.22  | 38.00<br>2.11<br>-4.33  | 39.11<br>2.10<br>-6.10  | 40.61<br>2.20<br>-7.00  | 39.85<br>1.90<br>-7.38  | 37.36<br>1.74<br>-5.60   | 34.71<br>1.67<br>-3.67  | 36.37<br>2.03<br>0.00   | 34.38<br>1.98<br>0.00   | 29.41<br>1.60<br>-0.15  | 26.65<br>1.32<br>0.00  | 23.53<br>1.08<br>0.00  |
| ELEC_TRO_TEK<br>24086          | 30.43<br>2.96<br>-4.55 | 26.03<br>2.54<br>-3.04 | 23.18<br>2.28<br>-1.71 | 22.21<br>2.13<br>-1.57 | 22.48<br>2.17<br>-1.58 | 22.84<br>2.36<br>-0.35 | 30.83<br>3.42<br>-0.01 | 34.21<br>3.32<br>-5.17 | 35.88<br>3.61<br>-4.70  | 38.97<br>3.74<br>-5.75  | 39.66<br>4.67<br>-0.17   | 40.80<br>4.49<br>-2.82   | 42.33<br>4.30<br>-5.72  | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.75<br>3.97<br>-17.20 | 47.69<br>3.96<br>-13.71  | 42.38<br>3.94<br>-9.07  | 41.29<br>4.46<br>-2.48  | 40.18<br>4.18<br>-3.60  | 37.47<br>3.73<br>-6.09  | 31.03<br>3.34<br>-2.36 | 26.22<br>2.81<br>-0.96 |
| ELLENBURG_WT_PWR<br>323604     | 21.96<br>-0.96<br>0.00 | 19.68<br>-0.78<br>0.00 | 18.47<br>-0.71<br>0.00 | 17.86<br>-0.65<br>0.00 | 18.05<br>-0.67<br>0.00 | 19.51<br>-0.62<br>0.00 | 26.38<br>-1.01<br>0.00 | 24.87<br>-0.85<br>0.00 | 26.80<br>-0.77<br>0.00  | 28.56<br>-0.91<br>0.00  | 32.94<br>-1.18<br>0.69   | 32.32<br>-1.17<br>0.00   | 31.28<br>-1.04<br>0.00  | 30.48<br>-1.07<br>0.00  | 29.89<br>-1.02<br>0.00  | 30.47<br>-0.94<br>0.00  | 29.47<br>-1.10<br>0.00  | 28.97<br>-1.05<br>0.00   | 28.40<br>-0.97<br>0.00  | 33.18<br>-1.17<br>0.00  | 30.41<br>-1.17<br>0.83  | 26.51<br>-1.05<br>0.09  | 24.42<br>-0.91<br>0.00 | 21.85<br>-0.61<br>0.00 |
| EMPIRE_CC_1<br>323656          | 27.30<br>0.92<br>-3.46 | 22.80<br>0.84<br>-1.50 | 19.97<br>0.79<br>0.00  | 19.29<br>0.78<br>0.00  | 19.44<br>0.71<br>0.00  | 20.86<br>0.72<br>0.00  | 28.52<br>1.12<br>0.00  | 32.70<br>1.03<br>-5.95 | 28.82<br>1.24<br>0.00   | 30.81<br>1.33<br>0.00   | 36.43<br>1.60<br>0.00    | 34.94<br>1.44<br>0.00    | 33.67<br>1.36<br>0.00   | 32.88<br>1.33<br>0.00   | 32.18<br>1.27<br>0.00   | 32.70<br>1.29<br>0.00   | 31.86<br>1.28<br>0.00   | 38.83<br>1.29<br>-7.52   | 35.49<br>1.23<br>-4.88  | 35.82<br>1.48<br>0.00   | 33.83<br>1.42<br>0.00   | 29.24<br>1.38<br>-0.21  | 26.44<br>1.11<br>0.00  | 23.42<br>0.96<br>0.00  |
| EMPIRE_CC_2<br>323658          | 27.30<br>0.92<br>-3.46 | 22.80<br>0.84<br>-1.50 | 19.97<br>0.79<br>0.00  | 19.29<br>0.78<br>0.00  | 19.44<br>0.71<br>0.00  | 20.86<br>0.72<br>0.00  | 28.52<br>1.12<br>0.00  | 32.70<br>1.03<br>-5.95 | 28.82<br>1.24<br>0.00   | 30.81<br>1.33<br>0.00   | 36.43<br>1.60<br>0.00    | 34.94<br>1.44<br>0.00    | 33.67<br>1.36<br>0.00   | 32.88<br>1.33<br>0.00   | 32.18<br>1.27<br>0.00   | 32.70<br>1.29<br>0.00   | 31.86<br>1.28<br>0.00   | 38.83<br>1.29<br>-7.52   | 35.49<br>1.23<br>-4.88  | 35.82<br>1.48<br>0.00   | 33.83<br>1.42<br>0.00   | 29.24<br>1.38<br>-0.21  | 26.44<br>1.11<br>0.00  | 23.42<br>0.96<br>0.00  |
| ERIE_WT_PWR<br>323693          | 23.77<br>0.21<br>-0.64 | 20.74<br>0.00<br>-0.28 | 19.41<br>0.23<br>0.00  | 18.70<br>0.19<br>0.00  | 19.29<br>0.56<br>0.00  | 20.86<br>0.72<br>0.00  | 27.67<br>0.27<br>0.00  | 26.93<br>0.10<br>-1.11 | 28.74<br>-0.58<br>-1.74 | 37.57<br>-0.06<br>-8.15 | 49.96<br>-0.24<br>-15.37 | 45.97<br>-0.10<br>-12.58 | 45.57<br>0.03<br>-13.23 | 45.37<br>0.19<br>-13.63 | 43.22<br>0.22<br>-12.10 | 43.44<br>0.00<br>-12.03 | 42.10<br>0.03<br>-11.50 | 40.20<br>-0.24<br>-10.42 | 34.23<br>-0.41<br>-5.27 | 43.33<br>-0.51<br>-9.50 | 36.69<br>-0.36<br>-4.64 | 27.81<br>-0.44<br>-0.60 | 25.89<br>0.56<br>0.00  | 22.43<br>-0.02<br>0.00 |
| E_CANADA_CAP_HY<br>24051       | 27.79<br>0.46<br>-4.41 | 22.76<br>0.39<br>-1.91 | 19.51<br>0.33<br>0.00  | 18.75<br>0.24<br>0.00  | 19.01<br>0.28<br>0.00  | 20.52<br>0.38<br>0.00  | 28.33<br>0.93<br>0.00  | 34.36<br>1.05<br>-7.59 | 28.94<br>1.10<br>-0.26  | 31.03<br>1.24<br>-0.31  | 36.47<br>1.64<br>-0.01   | 35.16<br>1.51<br>-0.15   | 33.98<br>1.36<br>-0.31  | 32.69<br>0.82<br>-0.32  | 32.16<br>0.80<br>-0.45  | 32.68<br>0.75<br>-0.52  | 32.30<br>1.16<br>-0.56  | 40.76<br>1.14<br>-9.60   | 36.57<br>0.97<br>-6.23  | 35.79<br>1.44<br>0.00   | 33.83<br>1.42<br>0.00   | 28.99<br>1.08<br>-0.26  | 26.07<br>0.74<br>0.00  | 23.08<br>0.63<br>0.00  |
| E_CANADA_MHWK_HY<br>24050      | 24.16<br>1.24<br>0.00  | 21.57<br>1.10<br>0.00  | 20.24<br>1.05<br>0.00  | 19.51<br>1.00<br>0.00  | 19.79<br>1.07<br>0.00  | 21.29<br>1.15<br>0.00  | 29.04<br>1.64<br>0.00  | 27.31<br>1.60<br>0.00  | 29.26<br>1.68<br>0.00   | 31.34<br>1.86<br>0.00   | 37.05<br>2.23<br>0.00    | 35.67<br>2.18<br>0.00    | 34.28<br>1.97<br>0.00   | 33.48<br>1.93<br>0.00   | 32.80<br>1.89<br>0.00   | 33.45<br>2.04<br>0.00   | 32.56<br>1.99<br>0.00   | 31.97<br>1.95<br>0.00    | 31.25<br>1.88<br>0.00   | 36.61<br>2.27<br>0.00   | 34.48<br>2.08<br>0.00   | 29.31<br>1.66<br>0.00   | 26.77<br>1.44<br>0.00  | 23.58<br>1.12<br>0.00  |
| E_FISHKILL___LBMP<br>23776     | 28.28<br>2.31<br>-3.05 | 23.79<br>2.01<br>-1.32 | 20.99<br>1.80<br>0.00  | 20.18<br>1.67<br>0.00  | 20.41<br>1.69<br>0.00  | 21.95<br>1.81<br>0.00  | 30.06<br>2.66<br>0.00  | 33.53<br>2.57<br>-5.24 | 35.40<br>2.89<br>-4.93  | 38.58<br>3.07<br>-6.03  | 38.61<br>3.62<br>-0.17   | 39.95<br>3.52<br>-2.94   | 41.69<br>3.39<br>-5.98  | 41.01<br>3.31<br>-6.15  | 42.78<br>3.21<br>-8.66  | 44.61<br>3.27<br>-9.93  | 44.66<br>3.21<br>-10.87 | 39.86<br>3.21<br>-6.63   | 36.87<br>3.14<br>-4.35  | 37.91<br>3.57<br>0.00   | 35.81<br>3.40<br>0.00   | 30.87<br>3.04<br>-0.18  | 27.99<br>2.66<br>0.00  | 24.66<br>2.20<br>0.00  |
| FAR ROCKAWAY___4<br>23548      | 31.04<br>3.53<br>-4.59 | 26.53<br>3.03<br>-3.04 | 23.62<br>2.72<br>-1.72 | 22.62<br>2.54<br>-1.57 | 22.90<br>2.59<br>-1.59 | 23.29<br>2.80<br>-0.35 | 31.50<br>4.08<br>-0.01 | 34.85<br>3.96<br>-5.17 | 36.49<br>4.22<br>-4.70  | 39.30<br>4.07<br>-5.75  | 40.11<br>5.12<br>-0.17   | 41.24<br>4.93<br>-2.82   | 42.81<br>4.78<br>-5.72  | 46.26<br>4.61<br>-10.10 | 48.46<br>4.45<br>-13.09 | 50.58<br>4.59<br>-14.58 | 52.24<br>4.46<br>-17.20 | 48.17<br>4.44<br>-13.71  | 42.85<br>4.40<br>-9.07  | 41.87<br>5.05<br>-2.48  | 40.70<br>4.70<br>-3.60  | 37.87<br>4.12<br>-6.10  | 32.57<br>4.00<br>-3.24 | 27.61<br>3.30<br>-1.85 |



|                             |                        |                         |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                         |                         |                          |                          |                          |                         |                          |                         |                         |                        |                        |
|-----------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| FARRAGUT___LBMP<br>323566   | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30  | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.03<br>3.14<br>-5.17  | 35.83<br>3.56<br>-4.69  | 38.94<br>3.71<br>-5.75   | 39.30<br>4.32<br>-0.16   | 40.48<br>4.19<br>-2.80   | 42.05<br>4.04<br>-5.70   | 41.35<br>3.94<br>-5.85  | 42.96<br>3.80<br>-8.25  | 44.73<br>3.86<br>-9.46   | 44.69<br>3.76<br>-10.36  | 40.37<br>3.81<br>-6.54   | 37.45<br>3.79<br>-4.29  | 38.60<br>4.26<br>0.00    | 36.39<br>3.98<br>0.00   | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.10<br>2.65<br>0.00  |
| FENNER___WINDPWR<br>24204   | 23.66<br>0.48<br>-0.26 | 20.96<br>0.39<br>-0.11  | 19.59<br>0.40<br>0.00  | 18.85<br>0.33<br>0.00  | 19.14<br>0.41<br>0.00  | 20.66<br>0.52<br>0.00  | 28.17<br>0.77<br>0.00  | 26.84<br>0.67<br>-0.45  | 28.16<br>0.58<br>0.00   | 30.27<br>0.80<br>0.00    | 35.80<br>0.97<br>0.00    | 34.43<br>0.94<br>0.00    | 33.09<br>0.77<br>0.00    | 32.37<br>0.82<br>0.00   | 31.71<br>0.80<br>0.00   | 32.20<br>0.79<br>0.00    | 31.34<br>0.76<br>0.00    | 31.31<br>0.72<br>-0.58   | 30.39<br>0.65<br>-0.37  | 35.20<br>0.86<br>0.00    | 33.28<br>0.88<br>0.00   | 28.30<br>0.64<br>-0.01  | 25.94<br>0.61<br>0.00  | 22.88<br>0.43<br>0.00  |
| FIBERTEK___ENERGY<br>23856  | 23.51<br>0.21<br>-0.39 | 20.77<br>0.14<br>-0.17  | 19.34<br>0.15<br>0.00  | 18.64<br>0.13<br>0.00  | 18.93<br>0.21<br>0.00  | 20.42<br>0.28<br>0.00  | 27.78<br>0.38<br>0.00  | 26.59<br>0.20<br>-0.67  | 27.63<br>0.06<br>0.00   | 29.71<br>0.23<br>0.00    | 35.10<br>0.28<br>0.00    | 33.80<br>0.30<br>0.00    | 32.60<br>0.29<br>0.00    | 31.87<br>0.32<br>0.00   | 31.25<br>0.34<br>0.00   | 31.70<br>0.28<br>0.00    | 30.88<br>0.31<br>0.00    | 31.12<br>0.24<br>-0.87   | 30.11<br>0.18<br>-0.56  | 34.62<br>0.27<br>0.00    | 32.82<br>0.42<br>0.00   | 27.98<br>0.30<br>-0.02  | 25.68<br>0.35<br>0.00  | 22.66<br>0.20<br>0.00  |
| FITZPATRICK____<br>23598    | 22.99<br>0.07<br>0.00  | 20.52<br>0.06<br>0.00   | 19.24<br>0.06<br>0.00  | 18.55<br>0.04<br>0.00  | 18.78<br>0.06<br>0.00  | 20.22<br>0.08<br>0.00  | 27.51<br>0.11<br>0.00  | 25.79<br>0.08<br>0.00   | 27.66<br>0.08<br>0.00   | 29.57<br>0.09<br>0.00    | 34.93<br>0.10<br>0.00    | 33.60<br>0.10<br>0.00    | 32.41<br>0.10<br>0.00    | 31.65<br>0.09<br>0.00   | 31.00<br>0.09<br>0.00   | 31.51<br>0.09<br>0.00    | 30.67<br>0.09<br>0.00    | 30.11<br>0.09<br>0.00    | 29.46<br>0.09<br>0.00   | 34.45<br>0.10<br>0.00    | 31.85<br>-0.55<br>0.00  | 27.17<br>-0.50<br>-0.01 | 24.95<br>-0.38<br>0.00 | 22.07<br>-0.38<br>0.00 |
| FORT ORANGE____<br>23900    | 27.47<br>1.05<br>-3.49 | 22.91<br>0.94<br>-1.51  | 20.05<br>0.86<br>0.00  | 19.31<br>0.80<br>0.00  | 19.49<br>0.77<br>0.00  | 20.94<br>0.81<br>0.00  | 28.66<br>1.26<br>0.00  | 32.73<br>1.00<br>-6.01  | 29.49<br>1.21<br>-0.70  | 31.64<br>1.30<br>-0.86   | 36.38<br>1.53<br>-0.02   | 35.36<br>1.44<br>-0.42   | 34.59<br>1.42<br>-0.86   | 33.82<br>1.39<br>-0.88  | 33.48<br>1.33<br>-1.24  | 34.18<br>1.35<br>-1.42   | 33.47<br>1.34<br>-1.55   | 38.91<br>1.29<br>-7.60   | 35.57<br>1.26<br>-4.94  | 35.82<br>1.48<br>0.00    | 33.86<br>1.46<br>0.00   | 29.43<br>1.58<br>-0.21  | 26.60<br>1.27<br>0.00  | 23.55<br>1.10<br>0.00  |
| FORT_DRUM_COGEN<br>23780    | 23.10<br>0.00<br>-0.18 | 20.56<br>0.02<br>-0.08  | 19.22<br>0.04<br>0.00  | 18.48<br>-0.04<br>0.00 | 18.73<br>0.00<br>0.00  | 20.32<br>0.18<br>0.00  | 27.45<br>0.05<br>0.00  | 26.18<br>0.16<br>-0.30  | 27.52<br>-0.06<br>0.00  | 29.27<br>-0.20<br>0.00   | 34.68<br>-0.14<br>0.00   | 33.26<br>-0.23<br>0.00   | 31.83<br>-0.48<br>0.00   | 31.11<br>-0.44<br>0.00  | 30.60<br>-0.31<br>0.00  | 31.10<br>-0.31<br>0.00   | 30.27<br>-0.31<br>0.00   | 30.10<br>-0.30<br>-0.39  | 29.27<br>-0.35<br>-0.25 | 34.45<br>0.10<br>0.00    | 32.47<br>0.06<br>0.00   | 27.47<br>-0.19<br>-0.01 | 25.28<br>-0.05<br>0.00 | 22.43<br>-0.02<br>0.00 |
| FPL_FAR_ROCK_GT1<br>24212   | 31.04<br>3.53<br>-4.59 | 26.53<br>3.03<br>-3.04  | 23.62<br>2.72<br>-1.72 | 22.62<br>2.54<br>-1.57 | 22.90<br>2.59<br>-1.59 | 23.29<br>2.80<br>-0.35 | 31.50<br>4.08<br>-0.01 | 34.85<br>3.96<br>-5.17  | 36.49<br>4.22<br>-4.70  | 39.30<br>4.07<br>-5.75   | 40.11<br>5.12<br>-0.17   | 41.24<br>4.93<br>-2.82   | 42.81<br>4.78<br>-5.72   | 46.26<br>4.61<br>-10.10 | 48.46<br>4.45<br>-13.09 | 50.58<br>4.59<br>-14.58  | 52.24<br>4.46<br>-17.20  | 48.17<br>4.44<br>-13.71  | 42.85<br>4.40<br>-9.07  | 41.87<br>5.05<br>-2.48   | 40.70<br>4.70<br>-3.60  | 37.87<br>4.12<br>-6.10  | 32.57<br>4.00<br>-3.24 | 27.61<br>3.30<br>-1.85 |
| FPL_FAR_ROCK_GT2<br>23815   | 31.04<br>3.53<br>-4.59 | 26.53<br>3.03<br>-3.04  | 23.62<br>2.72<br>-1.72 | 22.62<br>2.54<br>-1.57 | 22.90<br>2.59<br>-1.59 | 23.29<br>2.80<br>-0.35 | 31.50<br>4.08<br>-0.01 | 34.85<br>3.96<br>-5.17  | 36.49<br>4.22<br>-4.70  | 39.30<br>4.07<br>-5.75   | 40.11<br>5.12<br>-0.17   | 41.24<br>4.93<br>-2.82   | 42.81<br>4.78<br>-5.72   | 46.26<br>4.61<br>-10.10 | 48.46<br>4.45<br>-13.09 | 50.58<br>4.59<br>-14.58  | 52.24<br>4.46<br>-17.20  | 48.17<br>4.44<br>-13.71  | 42.85<br>4.40<br>-9.07  | 41.87<br>5.05<br>-2.48   | 40.70<br>4.70<br>-3.60  | 37.87<br>4.12<br>-6.10  | 32.57<br>4.00<br>-3.24 | 27.61<br>3.30<br>-1.85 |
| FRANKLIN_FALL_HYD<br>24054  | 21.80<br>-1.12<br>0.00 | 19.56<br>-0.90<br>0.00  | 18.34<br>-0.84<br>0.00 | 17.72<br>-0.80<br>0.00 | 17.90<br>-0.82<br>0.00 | 19.37<br>-0.77<br>0.00 | 26.08<br>-1.31<br>0.00 | 24.61<br>-1.11<br>0.00  | 26.58<br>-0.99<br>0.00  | 28.27<br>-1.21<br>0.00   | 32.53<br>-1.60<br>0.69   | 31.86<br>-1.64<br>0.00   | 30.86<br>-1.45<br>0.00   | 30.01<br>-1.55<br>0.00  | 29.46<br>-1.45<br>0.00  | 30.06<br>-1.35<br>0.00   | 29.14<br>-1.44<br>0.00   | 28.64<br>-1.38<br>0.00   | 28.11<br>-1.26<br>0.00  | 32.93<br>-1.41<br>0.00   | 30.12<br>-1.46<br>0.83  | 26.23<br>-1.33<br>0.09  | 24.19<br>-1.14<br>0.00 | 21.71<br>-0.74<br>0.00 |
| FREEPORT_EQUS_GT1<br>23764  | 30.77<br>3.30<br>-4.55 | 26.34<br>2.84<br>-3.03  | 23.47<br>2.57<br>-1.71 | 22.47<br>2.39<br>-1.57 | 22.74<br>2.43<br>-1.58 | 23.13<br>2.64<br>-0.35 | 31.22<br>3.81<br>-0.01 | 34.57<br>3.68<br>-5.17  | 36.21<br>3.94<br>-4.70  | 39.38<br>4.16<br>-5.75   | 40.11<br>5.12<br>-0.17   | 41.27<br>4.96<br>-2.82   | 42.62<br>4.59<br>-5.72   | 46.07<br>4.42<br>-10.10 | 48.30<br>4.30<br>-13.09 | 50.39<br>4.40<br>-14.58  | 52.09<br>4.31<br>-17.20  | 48.02<br>4.29<br>-13.71  | 42.68<br>4.23<br>-9.07  | 41.63<br>4.81<br>-2.48   | 40.54<br>4.54<br>-3.60  | 37.92<br>4.18<br>-6.09  | 31.33<br>3.75<br>-2.26 | 26.43<br>3.12<br>-0.85 |
| FREEPORT___CT2<br>23818     | 30.77<br>3.30<br>-4.55 | 26.34<br>2.84<br>-3.03  | 23.47<br>2.57<br>-1.71 | 22.47<br>2.39<br>-1.57 | 22.74<br>2.43<br>-1.58 | 23.13<br>2.64<br>-0.35 | 31.22<br>3.81<br>-0.01 | 34.57<br>3.68<br>-5.17  | 36.21<br>3.94<br>-4.70  | 39.38<br>4.16<br>-5.75   | 40.11<br>5.12<br>-0.17   | 41.27<br>4.96<br>-2.82   | 42.62<br>4.59<br>-5.72   | 46.07<br>4.42<br>-10.10 | 48.30<br>4.30<br>-13.09 | 50.39<br>4.40<br>-14.58  | 52.09<br>4.31<br>-17.20  | 48.02<br>4.29<br>-13.71  | 42.68<br>4.23<br>-9.07  | 41.63<br>4.81<br>-2.48   | 40.54<br>4.54<br>-3.60  | 37.92<br>4.18<br>-6.09  | 31.33<br>3.75<br>-2.26 | 26.43<br>3.12<br>-0.85 |
| FULTON COGEN____<br>23766   | 23.24<br>0.00<br>-0.32 | 20.56<br>-0.04<br>-0.14 | 19.18<br>0.00<br>0.00  | 18.48<br>-0.04<br>0.00 | 18.76<br>0.04<br>0.00  | 20.26<br>0.12<br>0.00  | 27.54<br>0.14<br>0.00  | 26.25<br>-0.03<br>-0.56 | 27.41<br>-0.16<br>0.00  | 29.42<br>-0.06<br>0.00   | 34.79<br>-0.03<br>0.00   | 33.46<br>-0.03<br>0.00   | 32.28<br>-0.03<br>0.00   | 31.56<br>0.00<br>0.00   | 30.91<br>0.00<br>0.00   | 31.38<br>-0.03<br>0.00   | 30.54<br>-0.03<br>0.00   | 30.67<br>-0.06<br>-0.71  | 29.71<br>-0.12<br>-0.46 | 34.27<br>-0.07<br>0.00   | 32.53<br>0.13<br>0.00   | 27.75<br>0.08<br>-0.02  | 25.46<br>0.13<br>0.00  | 22.48<br>0.02<br>0.00  |
| FULTON___LFGE<br>323630     | 28.45<br>1.35<br>-4.18 | 23.50<br>1.23<br>-1.81  | 20.24<br>1.05<br>0.00  | 19.44<br>0.93<br>0.00  | 19.70<br>0.97<br>0.00  | 21.31<br>1.17<br>0.00  | 29.56<br>2.16<br>0.00  | 35.14<br>2.24<br>-7.19  | 30.22<br>2.40<br>-0.25  | 32.44<br>2.65<br>-0.31   | 38.28<br>3.45<br>-0.01   | 36.83<br>3.18<br>-0.15   | 35.59<br>2.97<br>-0.30   | 34.42<br>2.55<br>-0.31  | 33.76<br>2.41<br>-0.44  | 34.28<br>2.36<br>-0.51   | 33.66<br>2.54<br>-0.55   | 41.54<br>2.43<br>-9.09   | 37.47<br>2.20<br>-5.90  | 37.40<br>3.06<br>0.00    | 35.38<br>2.98<br>0.00   | 30.28<br>2.38<br>-0.25  | 27.18<br>1.85<br>0.00  | 24.16<br>1.71<br>0.00  |
| G.F.CEMENT___DRP<br>24184   | 27.79<br>1.24<br>-3.63 | 23.18<br>1.15<br>-1.57  | 20.20<br>1.02<br>0.00  | 19.46<br>0.94<br>0.00  | 19.64<br>0.92<br>0.00  | 21.13<br>0.99<br>0.00  | 29.02<br>1.62<br>0.00  | 33.51<br>1.54<br>-6.25  | 29.86<br>1.79<br>-0.49  | 32.12<br>2.03<br>-0.61   | 37.35<br>2.51<br>-0.02   | 36.10<br>2.31<br>-0.30   | 34.98<br>2.07<br>-0.60   | 34.13<br>1.96<br>-0.62  | 33.63<br>1.85<br>-0.87  | 34.26<br>1.85<br>-1.00   | 33.50<br>1.83<br>-1.09   | 39.72<br>1.80<br>-7.90   | 36.17<br>1.67<br>-5.13  | 36.51<br>2.16<br>0.00    | 34.57<br>2.17<br>0.00   | 29.75<br>1.88<br>-0.22  | 26.75<br>1.42<br>0.00  | 23.76<br>1.30<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 23.70<br>0.14<br>-0.64 | 20.68<br>0.39<br>-0.28  | 19.38<br>0.19<br>0.00  | 18.64<br>0.13<br>0.00  | 19.23<br>0.51<br>0.00  | 20.80<br>0.66<br>0.00  | 27.59<br>0.19<br>0.00  | 26.83<br>0.00<br>-1.11  | 29.08<br>-0.69<br>-2.19 | 39.56<br>-0.18<br>-10.26 | 53.76<br>-0.42<br>-19.35 | 49.06<br>-0.27<br>-15.83 | 48.83<br>-0.13<br>-16.65 | 48.74<br>0.03<br>-17.15 | 46.23<br>0.09<br>-15.23 | 46.43<br>-0.13<br>-15.14 | 44.92<br>-0.09<br>-14.44 | 42.36<br>-0.39<br>-12.74 | 35.20<br>-0.56<br>-6.38 | 45.62<br>-0.65<br>-11.93 | 37.71<br>-0.52<br>-5.83 | 27.77<br>-0.55<br>-0.67 | 25.79<br>0.46<br>0.00  | 22.36<br>-0.09<br>0.00 |
| GENERAL___MILLS<br>23808    | 23.75<br>0.18<br>-0.64 | 20.74<br>0.00<br>-0.28  | 19.41<br>0.23<br>0.00  | 18.68<br>0.17<br>0.00  | 19.27<br>0.54<br>0.00  | 20.84<br>0.70<br>0.00  | 27.67<br>0.27<br>0.00  | 26.90<br>0.08<br>-1.11  | 28.71<br>-0.61<br>-1.74 | 37.54<br>-0.09<br>-8.15  | 49.92<br>-0.28<br>-15.37 | 45.94<br>-0.13<br>-12.58 | 45.54<br>0.00<br>-13.23  | 45.34<br>0.16<br>-13.63 | 43.22<br>0.22<br>-12.10 | 43.41<br>-0.03<br>-12.03 | 42.07<br>0.00<br>-11.50  | 40.17<br>-0.27<br>-10.42 | 34.20<br>-0.44<br>-5.27 | 43.33<br>-0.51<br>-9.50  | 36.66<br>-0.39<br>-4.64 | 27.81<br>-0.44<br>-0.60 | 25.86<br>0.53<br>0.00  | 22.43<br>-0.02<br>0.00 |



|                                |                         |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| GE_PLASTICS___DRP<br>24183     | 27.52<br>1.08<br>-3.52  | 22.95<br>0.96<br>-1.52  | 20.07<br>0.88<br>0.00  | 19.33<br>0.81<br>0.00  | 19.53<br>0.80<br>0.00  | 20.96<br>0.83<br>0.00  | 28.69<br>1.29<br>0.00  | 32.98<br>1.21<br>-6.05  | 29.17<br>1.38<br>-0.21 | 31.19<br>1.44<br>-0.26 | 36.57<br>1.74<br>-0.01 | 35.30<br>1.67<br>-0.13 | 34.19<br>1.61<br>-0.26 | 33.37<br>1.55<br>-0.27  | 32.80<br>1.51<br>-0.38  | 33.39<br>1.54<br>-0.43  | 32.54<br>1.50<br>-0.47  | 39.20<br>1.53<br>-7.66  | 35.81<br>1.47<br>-4.97  | 36.06<br>1.72<br>0.00  | 34.06<br>1.65<br>0.00  | 29.38<br>1.52<br>-0.21  | 26.60<br>1.27<br>0.00  | 23.55<br>1.10<br>0.00  |
| GILBOA___1<br>23756            | 27.21<br>1.33<br>-2.96  | 22.91<br>1.17<br>-1.28  | 20.33<br>1.15<br>0.00  | 19.57<br>1.05<br>0.00  | 19.81<br>1.09<br>0.00  | 21.23<br>1.09<br>0.00  | 28.99<br>1.59<br>0.00  | 32.30<br>1.49<br>-5.09  | 28.47<br>1.68<br>0.79  | 30.28<br>1.77<br>0.96  | 36.89<br>2.09<br>0.03  | 35.07<br>2.04<br>0.47  | 33.29<br>1.94<br>0.96  | 32.47<br>1.89<br>0.98   | 31.38<br>1.85<br>1.38   | 31.71<br>1.88<br>1.59   | 30.67<br>1.83<br>1.74   | 38.32<br>1.86<br>-6.44  | 35.36<br>1.82<br>-4.17  | 36.44<br>2.10<br>0.00  | 34.41<br>2.01<br>0.00  | 29.64<br>1.80<br>-0.19  | 26.90<br>1.57<br>0.00  | 23.78<br>1.32<br>0.00  |
| GILBOA___2<br>23757            | 27.21<br>1.33<br>-2.96  | 22.91<br>1.17<br>-1.28  | 20.33<br>1.15<br>0.00  | 19.57<br>1.05<br>0.00  | 19.81<br>1.09<br>0.00  | 21.23<br>1.09<br>0.00  | 28.99<br>1.59<br>0.00  | 32.30<br>1.49<br>-5.09  | 28.47<br>1.68<br>0.79  | 30.28<br>1.77<br>0.96  | 36.89<br>2.09<br>0.03  | 35.07<br>2.04<br>0.47  | 33.29<br>1.94<br>0.96  | 32.47<br>1.89<br>0.98   | 31.38<br>1.85<br>1.38   | 31.71<br>1.88<br>1.59   | 30.67<br>1.83<br>1.74   | 38.32<br>1.86<br>-6.44  | 35.36<br>1.82<br>-4.17  | 36.44<br>2.10<br>0.00  | 34.41<br>2.01<br>0.00  | 29.64<br>1.80<br>-0.19  | 26.90<br>1.57<br>0.00  | 23.78<br>1.32<br>0.00  |
| GILBOA___3<br>23758            | 27.21<br>1.33<br>-2.96  | 22.91<br>1.17<br>-1.28  | 20.33<br>1.15<br>0.00  | 19.57<br>1.05<br>0.00  | 19.81<br>1.09<br>0.00  | 21.23<br>1.09<br>0.00  | 28.99<br>1.59<br>0.00  | 32.30<br>1.49<br>-5.09  | 28.47<br>1.68<br>0.79  | 30.28<br>1.77<br>0.96  | 36.89<br>2.09<br>0.03  | 35.07<br>2.04<br>0.47  | 33.29<br>1.94<br>0.96  | 32.47<br>1.89<br>0.98   | 31.38<br>1.85<br>1.38   | 31.71<br>1.88<br>1.59   | 30.67<br>1.83<br>1.74   | 38.32<br>1.86<br>-6.44  | 35.36<br>1.82<br>-4.17  | 36.44<br>2.10<br>0.00  | 34.41<br>2.01<br>0.00  | 29.64<br>1.80<br>-0.19  | 26.90<br>1.57<br>0.00  | 23.78<br>1.32<br>0.00  |
| GILBOA___4<br>23759            | 27.21<br>1.33<br>-2.96  | 22.91<br>1.17<br>-1.28  | 20.33<br>1.15<br>0.00  | 19.57<br>1.05<br>0.00  | 19.81<br>1.09<br>0.00  | 21.23<br>1.09<br>0.00  | 28.99<br>1.59<br>0.00  | 32.30<br>1.49<br>-5.09  | 28.47<br>1.68<br>0.79  | 30.28<br>1.77<br>0.96  | 36.89<br>2.09<br>0.03  | 35.07<br>2.04<br>0.47  | 33.29<br>1.94<br>0.96  | 32.47<br>1.89<br>0.98   | 31.38<br>1.85<br>1.38   | 31.71<br>1.88<br>1.59   | 30.67<br>1.83<br>1.74   | 38.32<br>1.86<br>-6.44  | 35.36<br>1.82<br>-4.17  | 36.44<br>2.10<br>0.00  | 34.41<br>2.01<br>0.00  | 29.64<br>1.80<br>-0.19  | 26.90<br>1.57<br>0.00  | 23.78<br>1.32<br>0.00  |
| GILBOA____<br>23599            | 27.21<br>1.33<br>-2.96  | 22.91<br>1.17<br>-1.28  | 20.33<br>1.15<br>0.00  | 19.57<br>1.05<br>0.00  | 19.81<br>1.09<br>0.00  | 21.23<br>1.09<br>0.00  | 28.99<br>1.59<br>0.00  | 32.30<br>1.49<br>-5.09  | 28.47<br>1.68<br>0.79  | 30.28<br>1.77<br>0.96  | 36.89<br>2.09<br>0.03  | 35.07<br>2.04<br>0.47  | 33.29<br>1.94<br>0.96  | 32.47<br>1.89<br>0.98   | 31.38<br>1.85<br>1.38   | 31.71<br>1.88<br>1.59   | 30.67<br>1.83<br>1.74   | 38.32<br>1.86<br>-6.44  | 35.36<br>1.82<br>-4.17  | 36.44<br>2.10<br>0.00  | 34.41<br>2.01<br>0.00  | 29.64<br>1.80<br>-0.19  | 26.90<br>1.57<br>0.00  | 23.78<br>1.32<br>0.00  |
| GINNA____<br>23603             | 22.37<br>-1.03<br>-0.48 | 19.65<br>-1.02<br>-0.21 | 18.32<br>-0.86<br>0.00 | 17.64<br>-0.87<br>0.00 | 18.03<br>-0.69<br>0.00 | 19.51<br>-0.62<br>0.00 | 26.41<br>-0.99<br>0.00 | 25.38<br>-1.16<br>-0.82 | 25.88<br>-1.57<br>0.12 | 27.41<br>-1.50<br>0.57 | 31.98<br>-1.77<br>1.07 | 30.98<br>-1.64<br>0.87 | 29.88<br>-1.52<br>0.92 | 29.19<br>-1.42<br>0.95  | 28.62<br>-1.42<br>0.87  | 29.01<br>-1.54<br>0.86  | 28.22<br>-1.53<br>0.82  | 28.79<br>-1.59<br>-0.37 | 28.05<br>-1.67<br>-0.35 | 31.74<br>-1.92<br>0.68 | 30.43<br>-1.65<br>0.32 | 26.01<br>-1.63<br>0.00  | 24.29<br>-1.04<br>0.00 | 21.42<br>-1.03<br>0.00 |
| GLEN PARK____<br>23778         | 23.24<br>0.14<br>-0.19  | 20.69<br>0.14<br>-0.08  | 19.36<br>0.17<br>0.00  | 18.59<br>0.07<br>0.00  | 18.84<br>0.11<br>0.00  | 20.46<br>0.32<br>0.00  | 27.73<br>0.33<br>0.00  | 26.45<br>0.41<br>-0.32  | 27.77<br>0.19<br>0.00  | 29.54<br>0.06<br>0.00  | 35.00<br>0.17<br>0.00  | 33.56<br>0.07<br>0.00  | 32.12<br>-0.19<br>0.00 | 31.43<br>-0.13<br>0.00  | 30.91<br>0.00<br>0.00   | 31.41<br>0.00<br>0.00   | 30.57<br>0.00<br>0.00   | 30.39<br>-0.03<br>-0.41 | 29.58<br>-0.06<br>-0.26 | 34.79<br>0.45<br>0.00  | 32.79<br>0.39<br>0.00  | 27.72<br>0.06<br>-0.01  | 25.48<br>0.15<br>0.00  | 22.57<br>0.11<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 30.51<br>3.05<br>-4.54  | 26.12<br>2.62<br>-3.03  | 23.24<br>2.34<br>-1.71 | 22.25<br>2.16<br>-1.57 | 22.52<br>2.21<br>-1.58 | 22.88<br>2.40<br>-0.35 | 30.92<br>3.51<br>-0.01 | 34.31<br>3.42<br>-5.17  | 36.02<br>3.75<br>-4.70 | 39.21<br>3.98<br>-5.75 | 39.59<br>4.60<br>-0.17 | 40.77<br>4.46<br>-2.82 | 42.33<br>4.30<br>-5.72 | 45.82<br>4.17<br>-10.10 | 48.05<br>4.05<br>-13.09 | 50.11<br>4.11<br>-14.58 | 51.81<br>4.04<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.38<br>3.94<br>-9.07  | 41.29<br>4.46<br>-2.48 | 40.31<br>4.31<br>-3.60 | 37.67<br>3.92<br>-6.09  | 30.91<br>3.50<br>-2.08 | 26.01<br>2.87<br>-0.68 |
| GLENWOOD_IC_2_G1<br>23688      | 30.37<br>2.91<br>-4.54  | 25.99<br>2.50<br>-3.03  | 23.12<br>2.22<br>-1.71 | 22.13<br>2.05<br>-1.57 | 22.40<br>2.10<br>-1.58 | 22.76<br>2.27<br>-0.35 | 30.72<br>3.31<br>-0.01 | 34.13<br>3.24<br>-5.17  | 35.85<br>3.58<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.49<br>4.49<br>-0.17 | 40.67<br>4.35<br>-2.82 | 42.26<br>4.23<br>-5.72 | 45.75<br>4.10<br>-10.10 | 47.96<br>3.96<br>-13.09 | 50.05<br>4.05<br>-14.58 | 51.72<br>3.95<br>-17.20 | 47.66<br>3.93<br>-13.71 | 42.32<br>3.88<br>-9.07  | 41.22<br>4.40<br>-2.48 | 40.15<br>4.15<br>-3.60 | 37.47<br>3.73<br>-6.09  | 30.54<br>3.32<br>-1.89 | 25.68<br>2.74<br>-0.49 |
| GLENWOOD_IC_3_G1<br>23689      | 30.37<br>2.91<br>-4.54  | 25.99<br>2.50<br>-3.03  | 23.12<br>2.22<br>-1.71 | 22.13<br>2.05<br>-1.57 | 22.40<br>2.10<br>-1.58 | 22.76<br>2.27<br>-0.35 | 30.72<br>3.31<br>-0.01 | 34.13<br>3.24<br>-5.17  | 35.85<br>3.58<br>-4.70 | 38.97<br>3.74<br>-5.75 | 39.49<br>4.49<br>-0.17 | 40.67<br>4.35<br>-2.82 | 42.26<br>4.23<br>-5.72 | 45.75<br>4.10<br>-10.10 | 47.96<br>3.96<br>-13.09 | 50.05<br>4.05<br>-14.58 | 51.72<br>3.95<br>-17.20 | 47.66<br>3.93<br>-13.71 | 42.32<br>3.88<br>-9.07  | 41.22<br>4.40<br>-2.48 | 40.15<br>4.15<br>-3.60 | 37.47<br>3.73<br>-6.09  | 30.54<br>3.32<br>-1.89 | 25.68<br>2.74<br>-0.49 |
| GLENWOOD___4<br>23550          | 30.51<br>3.05<br>-4.54  | 26.12<br>2.62<br>-3.03  | 23.24<br>2.34<br>-1.71 | 22.25<br>2.16<br>-1.57 | 22.52<br>2.21<br>-1.58 | 22.88<br>2.40<br>-0.35 | 30.92<br>3.51<br>-0.01 | 34.31<br>3.42<br>-5.17  | 36.02<br>3.75<br>-4.70 | 39.21<br>3.98<br>-5.75 | 39.66<br>4.67<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.43<br>4.39<br>-5.72 | 45.88<br>4.23<br>-10.10 | 48.12<br>4.11<br>-13.09 | 50.21<br>4.21<br>-14.58 | 51.88<br>4.10<br>-17.20 | 47.81<br>4.08<br>-13.71 | 42.44<br>3.99<br>-9.07  | 41.36<br>4.53<br>-2.48 | 40.34<br>4.34<br>-3.60 | 37.67<br>3.92<br>-6.09  | 30.91<br>3.50<br>-2.08 | 26.01<br>2.87<br>-0.68 |
| GLENWOOD___5<br>23614          | 30.51<br>3.05<br>-4.54  | 26.12<br>2.62<br>-3.03  | 23.24<br>2.34<br>-1.71 | 22.25<br>2.16<br>-1.57 | 22.52<br>2.21<br>-1.58 | 22.88<br>2.40<br>-0.35 | 30.92<br>3.51<br>-0.01 | 34.31<br>3.42<br>-5.17  | 36.02<br>3.75<br>-4.70 | 39.21<br>3.98<br>-5.75 | 39.66<br>4.67<br>-0.17 | 40.83<br>4.52<br>-2.82 | 42.43<br>4.39<br>-5.72 | 45.88<br>4.23<br>-10.10 | 48.12<br>4.11<br>-13.09 | 50.21<br>4.21<br>-14.58 | 51.88<br>4.10<br>-17.20 | 47.81<br>4.08<br>-13.71 | 42.44<br>3.99<br>-9.07  | 41.36<br>4.53<br>-2.48 | 40.34<br>4.34<br>-3.60 | 37.67<br>3.92<br>-6.09  | 30.91<br>3.50<br>-2.08 | 26.01<br>2.87<br>-0.68 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 32.38<br>4.93<br>-4.53  | 27.67<br>4.17<br>-3.03  | 24.68<br>3.78<br>-1.71 | 23.58<br>3.50<br>-1.57 | 23.85<br>3.54<br>-1.58 | 24.37<br>3.89<br>-0.35 | 33.00<br>5.59<br>-0.01 | 36.57<br>5.68<br>-5.17  | 38.53<br>6.26<br>-4.70 | 41.12<br>5.90<br>-5.75 | 42.48<br>7.49<br>-0.17 | 44.92<br>8.61<br>-2.82 | 46.24<br>8.21<br>-5.72 | 49.92<br>8.27<br>-10.10 | 52.20<br>8.19<br>-13.09 | 54.38<br>8.39<br>-14.58 | 55.97<br>8.20<br>-17.20 | 51.65<br>7.93<br>-13.71 | 46.00<br>7.55<br>-9.07  | 45.41<br>8.59<br>-2.48 | 43.87<br>7.87<br>-3.60 | 40.32<br>6.58<br>-6.09  | 32.71<br>5.62<br>-1.76 | 27.21<br>4.40<br>-0.35 |
| GLOBE___DSASP<br>323697        | 23.22<br>-0.30<br>-0.60 | 20.29<br>-0.43<br>-0.26 | 19.05<br>-0.13<br>0.00 | 18.35<br>-0.17<br>0.00 | 18.93<br>0.21<br>0.00  | 20.44<br>0.30<br>0.00  | 26.96<br>-0.44<br>0.00 | 26.01<br>-0.75<br>-1.04 | 25.58<br>-1.63<br>0.37 | 26.58<br>-1.18<br>1.72 | 29.97<br>-1.60<br>3.25 | 29.43<br>-1.41<br>2.66 | 28.29<br>-1.23<br>2.79 | 27.64<br>-1.04<br>2.88  | 27.38<br>-0.96<br>2.58  | 27.63<br>-1.23<br>2.56  | 27.18<br>-1.16<br>2.23  | 28.15<br>-1.41<br>0.46  | 27.81<br>-1.56<br>0.01  | 30.64<br>-1.86<br>1.85 | 29.86<br>-1.65<br>0.89 | 26.51<br>-1.49<br>-0.35 | 25.05<br>-0.28<br>0.00 | 21.85<br>-0.61<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 28.72<br>2.80<br>-3.01  | 24.16<br>2.39<br>-1.30  | 21.29<br>2.11<br>0.00  | 20.46<br>1.94<br>0.00  | 20.69<br>1.97<br>0.00  | 22.27<br>2.13<br>0.00  | 30.58<br>3.18<br>0.00  | 34.00<br>3.11<br>-5.17  | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.20<br>4.21<br>-0.16 | 40.38<br>4.09<br>-2.80 | 41.95<br>3.94<br>-5.70 | 41.23<br>3.82<br>-5.85  | 42.86<br>3.71<br>-8.25  | 44.64<br>3.77<br>-9.46  | 44.60<br>3.67<br>-10.36 | 40.28<br>3.72<br>-6.54  | 37.42<br>3.76<br>-4.29  | 38.57<br>4.22<br>0.00  | 36.36<br>3.95<br>0.00  | 31.45<br>3.62<br>-0.18  | 28.55<br>3.22<br>0.00  | 25.06<br>2.60<br>0.00  |



|                             |                        |                        |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                       |                       |
|-----------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
| GOODYEAR_LAKE_HYD<br>323669 | 25.60<br>1.40<br>-1.28 | 22.20<br>1.19<br>-0.55 | 20.33<br>1.15<br>0.00 | 19.55<br>1.04<br>0.00 | 19.83<br>1.10<br>0.00 | 21.37<br>1.23<br>0.00 | 29.29<br>1.89<br>0.00 | 29.80<br>1.88<br>-2.20 | 29.89<br>1.93<br>-0.39 | 32.36<br>2.06<br>-0.82 | 38.21<br>2.51<br>-0.88 | 36.79<br>2.41<br>-0.88 | 35.67<br>2.26<br>-1.10 | 34.83<br>2.15<br>-1.13 | 34.23<br>2.13<br>-1.19 | 34.81<br>2.14<br>-1.26 | 34.00<br>2.14<br>-1.29  | 35.41<br>2.10<br>-3.29 | 33.42<br>2.00<br>-2.05 | 37.35<br>2.47<br>-0.53 | 35.00<br>2.33<br>-0.26 | 29.66<br>1.91<br>-0.10 | 27.03<br>1.70<br>0.00 | 23.80<br>1.35<br>0.00 |
| GOUDEY___7<br>23579         | 25.17<br>1.01<br>-1.25 | 21.84<br>0.84<br>-0.54 | 20.03<br>0.84<br>0.00 | 19.27<br>0.76<br>0.00 | 19.62<br>0.90<br>0.00 | 21.15<br>1.01<br>0.00 | 28.71<br>1.32<br>0.00 | 29.05<br>1.18<br>-2.15 | 29.09<br>1.10<br>-0.41 | 32.04<br>1.36<br>-1.20 | 38.23<br>1.60<br>-1.81 | 36.66<br>1.57<br>-1.59 | 35.62<br>1.52<br>-1.79 | 34.92<br>1.51<br>-1.85 | 34.16<br>1.48<br>-1.76 | 34.67<br>1.45<br>-1.81 | 33.80<br>1.44<br>-1.79  | 35.10<br>1.32<br>-3.76 | 32.87<br>1.23<br>-2.27 | 36.93<br>1.48<br>-1.11 | 34.44<br>1.49<br>-0.55 | 29.03<br>1.25<br>-0.13 | 26.62<br>1.29<br>0.00 | 23.40<br>0.94<br>0.00 |
| GOUDEY___8<br>23580         | 25.17<br>1.01<br>-1.25 | 21.82<br>0.82<br>-0.54 | 20.01<br>0.82<br>0.00 | 19.27<br>0.76<br>0.00 | 19.61<br>0.88<br>0.00 | 21.13<br>0.99<br>0.00 | 28.69<br>1.29<br>0.00 | 29.02<br>1.16<br>-2.15 | 29.09<br>1.10<br>-0.41 | 32.01<br>1.33<br>-1.20 | 38.16<br>1.53<br>-1.81 | 36.63<br>1.54<br>-1.59 | 35.59<br>1.49<br>-1.79 | 34.89<br>1.48<br>-1.85 | 34.13<br>1.45<br>-1.76 | 34.64<br>1.41<br>-1.81 | 33.77<br>1.41<br>-1.79  | 35.07<br>1.29<br>-3.76 | 32.85<br>1.20<br>-2.27 | 36.90<br>1.44<br>-1.11 | 34.41<br>1.46<br>-0.55 | 29.00<br>1.22<br>-0.13 | 26.62<br>1.29<br>0.00 | 23.37<br>0.92<br>0.00 |
| GOWANUS_GT1_1<br>24077      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT1_2<br>24078      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT1_3<br>24079      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT1_4<br>24080      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT1_5<br>24084      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT1_6<br>24111      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT1_7<br>24112      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT1_8<br>24113      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT2_1<br>24114      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT2_2<br>24115      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT2_3<br>24116      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT2_4<br>24117      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT2_5<br>24118      | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |



|                        |                        |                        |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                       |                       |                        |                       |                       |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| GOWANUS_GT2_6<br>24119 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT4_3<br>24132 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT4_4<br>24133 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |
| GOWANUS_GT4_5<br>24134 | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00 | 20.64<br>2.13<br>0.00 | 20.90<br>2.17<br>0.00 | 22.44<br>2.29<br>0.00 | 30.71<br>3.31<br>0.00 | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55 | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00 | 36.59<br>4.18<br>0.00 | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00 | 25.29<br>2.83<br>0.00 |



|                                 |                         |                         |                        |                        |                        |                        |                        |                         |                         |                        |                          |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| GOWANUS_GT4_6<br>24135          | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69  | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16   | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70  | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00   | 36.59<br>4.18<br>0.00   | 31.76<br>3.92<br>-0.18  | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| GOWANUS_GT4_7<br>24136          | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69  | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16   | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70  | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00   | 36.59<br>4.18<br>0.00   | 31.76<br>3.92<br>-0.18  | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| GOWANUS_GT4_8<br>24137          | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69  | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16   | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70  | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00   | 36.59<br>4.18<br>0.00   | 31.76<br>3.92<br>-0.18  | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| GREENIDGE___3<br>23582          | 24.44<br>0.76<br>-0.77  | 21.35<br>0.55<br>-0.33  | 19.82<br>0.63<br>0.00  | 19.07<br>0.55<br>0.00  | 19.53<br>0.80<br>0.00  | 21.15<br>1.01<br>0.00  | 28.66<br>1.26<br>0.00  | 28.02<br>0.98<br>-1.32  | 28.54<br>0.69<br>-0.27  | 31.83<br>1.09<br>-1.26 | 38.46<br>1.25<br>-2.39   | 36.75<br>1.31<br>-1.95 | 35.66<br>1.29<br>-2.05  | 35.00<br>1.33<br>-2.11  | 33.86<br>1.14<br>-1.80  | 34.24<br>1.04<br>-1.79  | 33.30<br>1.01<br>-1.72  | 33.82<br>0.84<br>-2.97  | 31.81<br>0.73<br>-1.70  | 36.66<br>0.89<br>-1.42  | 34.11<br>1.01<br>-0.70  | 28.46<br>0.69<br>-0.12  | 26.29<br>0.96<br>0.00  | 23.02<br>0.56<br>0.00  |
| GREENIDGE___4<br>23583          | 24.44<br>0.76<br>-0.77  | 21.35<br>0.55<br>-0.33  | 19.82<br>0.63<br>0.00  | 19.07<br>0.55<br>0.00  | 19.53<br>0.80<br>0.00  | 21.15<br>1.01<br>0.00  | 28.66<br>1.26<br>0.00  | 28.02<br>0.98<br>-1.32  | 28.54<br>0.69<br>-0.27  | 31.83<br>1.09<br>-1.26 | 38.46<br>1.25<br>-2.39   | 36.75<br>1.31<br>-1.95 | 35.66<br>1.29<br>-2.05  | 35.00<br>1.33<br>-2.11  | 33.86<br>1.14<br>-1.80  | 34.24<br>1.04<br>-1.79  | 33.30<br>1.01<br>-1.72  | 33.82<br>0.84<br>-2.97  | 31.81<br>0.73<br>-1.70  | 36.66<br>0.89<br>-1.42  | 34.11<br>1.01<br>-0.70  | 28.46<br>0.69<br>-0.12  | 26.29<br>0.96<br>0.00  | 23.02<br>0.56<br>0.00  |
| GROVEVILLE___HYD<br>323602      | 28.69<br>2.73<br>-3.05  | 24.13<br>2.35<br>-1.32  | 21.29<br>2.11<br>0.00  | 20.46<br>1.94<br>0.00  | 20.71<br>1.98<br>0.00  | 22.29<br>2.16<br>0.00  | 30.55<br>3.15<br>0.00  | 33.92<br>2.96<br>-5.24  | 35.46<br>3.31<br>-4.58  | 38.59<br>3.51<br>-5.61 | 39.16<br>4.18<br>-0.16   | 40.24<br>4.02<br>-2.73 | 41.75<br>3.88<br>-5.56  | 41.09<br>3.82<br>-5.71  | 42.70<br>3.74<br>-8.05  | 44.48<br>3.83<br>-9.23  | 44.47<br>3.79<br>-10.10 | 40.28<br>3.63<br>-6.63  | 37.27<br>3.55<br>-4.34  | 38.43<br>4.08<br>0.00   | 36.29<br>3.89<br>0.00   | 31.20<br>3.37<br>-0.18  | 28.27<br>2.94<br>0.00  | 24.92<br>2.47<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593 | 22.32<br>-0.67<br>-0.07 | 20.00<br>-0.49<br>-0.03 | 18.72<br>-0.46<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.20<br>-0.52<br>0.00 | 19.70<br>-0.44<br>0.00 | 26.47<br>-0.93<br>0.00 | 25.09<br>-0.75<br>-0.12 | 26.75<br>-0.83<br>0.00  | 28.39<br>-1.09<br>0.00 | 33.54<br>-1.29<br>0.00   | 32.06<br>-1.44<br>0.00 | 30.76<br>-1.55<br>0.00  | 30.01<br>-1.55<br>0.00  | 29.49<br>-1.42<br>0.00  | 29.94<br>-1.48<br>0.00  | 29.11<br>-1.47<br>0.00  | 28.73<br>-1.44<br>-0.15 | 28.12<br>-1.35<br>-0.10 | 33.18<br>-1.17<br>0.00  | 31.30<br>-1.10<br>0.00  | 26.60<br>-1.05<br>0.00  | 24.39<br>-0.94<br>0.00 | 21.89<br>-0.56<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673   | 23.84<br>0.92<br>0.00   | 21.30<br>0.84<br>0.00   | 19.99<br>0.81<br>0.00  | 19.27<br>0.76<br>0.00  | 19.53<br>0.80<br>0.00  | 21.02<br>0.89<br>0.00  | 28.69<br>1.29<br>0.00  | 27.00<br>1.29<br>0.00   | 28.93<br>1.35<br>0.00   | 30.98<br>1.50<br>0.00  | 36.67<br>1.84<br>0.00    | 35.30<br>1.81<br>0.00  | 33.96<br>1.65<br>0.00   | 33.16<br>1.61<br>0.00   | 32.49<br>1.58<br>0.00   | 33.11<br>1.70<br>0.00   | 32.22<br>1.65<br>0.00   | 31.64<br>1.62<br>0.00   | 30.93<br>1.56<br>0.00   | 36.23<br>1.89<br>0.00   | 34.12<br>1.72<br>0.00   | 28.98<br>1.33<br>0.00   | 26.44<br>1.11<br>0.00  | 23.28<br>0.83<br>0.00  |
| HARZA MOOSE___RIVER<br>24016    | 23.04<br>0.05<br>-0.08  | 20.56<br>0.06<br>-0.03  | 19.26<br>0.08<br>0.00  | 18.53<br>0.02<br>0.00  | 18.76<br>0.04<br>0.00  | 20.28<br>0.14<br>0.00  | 27.59<br>0.19<br>0.00  | 26.11<br>0.26<br>-0.13  | 27.74<br>0.17<br>0.00   | 29.60<br>0.12<br>0.00  | 35.03<br>0.21<br>0.00    | 33.63<br>0.13<br>0.00  | 32.28<br>-0.03<br>0.00  | 31.52<br>-0.03<br>0.00  | 30.97<br>0.06<br>0.00   | 31.44<br>0.03<br>0.00   | 30.60<br>0.03<br>0.00   | 30.22<br>0.03<br>-0.17  | 29.48<br>0.00<br>-0.11  | 34.62<br>0.27<br>0.00   | 32.60<br>0.20<br>0.00   | 27.68<br>0.03<br>0.00   | 25.36<br>0.03<br>0.00  | 22.45<br>0.00<br>0.00  |
| HEMPSTEAD___<br>23647           | 30.56<br>3.09<br>-4.55  | 26.15<br>2.66<br>-3.03  | 23.28<br>2.38<br>-1.71 | 22.28<br>2.20<br>-1.57 | 22.57<br>2.26<br>-1.58 | 22.92<br>2.44<br>-0.35 | 30.97<br>3.56<br>-0.01 | 34.36<br>3.47<br>-5.17  | 36.02<br>3.75<br>-4.70  | 39.18<br>3.95<br>-5.75 | 39.80<br>4.81<br>-0.17   | 40.97<br>4.65<br>-2.82 | 42.46<br>4.43<br>-5.72  | 45.91<br>4.26<br>-10.10 | 48.15<br>4.14<br>-13.09 | 50.24<br>4.24<br>-14.58 | 51.90<br>4.13<br>-17.20 | 47.84<br>4.11<br>-13.71 | 42.50<br>4.05<br>-9.07  | 41.43<br>4.60<br>-2.48  | 40.34<br>4.34<br>-3.60  | 37.67<br>3.92<br>-6.09  | 30.97<br>3.52<br>-2.12 | 26.09<br>2.92<br>-0.72 |
| HICKLING___1<br>23621           | 25.09<br>1.21<br>-0.95  | 21.84<br>0.96<br>-0.41  | 20.22<br>1.04<br>0.00  | 19.46<br>0.94<br>0.00  | 19.94<br>1.22<br>0.00  | 21.57<br>1.43<br>0.00  | 29.10<br>1.70<br>0.00  | 28.82<br>1.47<br>-1.64  | 29.31<br>1.18<br>-0.55  | 33.18<br>1.65<br>-2.05 | 40.19<br>1.84<br>-3.52   | 38.34<br>1.87<br>-2.97 | 37.36<br>1.84<br>-3.21  | 36.76<br>1.89<br>-3.31  | 35.75<br>1.82<br>-3.01  | 36.15<br>1.70<br>-3.04  | 35.21<br>1.68<br>-2.95  | 35.57<br>1.44<br>-4.11  | 33.02<br>1.32<br>-2.33  | 38.09<br>1.58<br>-2.16  | 35.09<br>1.62<br>-1.06  | 29.10<br>1.27<br>-0.17  | 26.95<br>1.62<br>0.00  | 23.49<br>1.03<br>0.00  |
| HICKLING___2<br>23622           | 25.09<br>1.21<br>-0.95  | 21.84<br>0.96<br>-0.41  | 20.22<br>1.04<br>0.00  | 19.46<br>0.94<br>0.00  | 19.94<br>1.22<br>0.00  | 21.57<br>1.43<br>0.00  | 29.10<br>1.70<br>0.00  | 28.82<br>1.47<br>-1.64  | 29.31<br>1.18<br>-0.55  | 33.18<br>1.65<br>-2.05 | 40.19<br>1.84<br>-3.52   | 38.34<br>1.87<br>-2.97 | 37.36<br>1.84<br>-3.21  | 36.76<br>1.89<br>-3.31  | 35.75<br>1.82<br>-3.01  | 36.15<br>1.70<br>-3.04  | 35.21<br>1.68<br>-2.95  | 35.57<br>1.44<br>-4.11  | 33.02<br>1.32<br>-2.33  | 38.09<br>1.58<br>-2.16  | 35.09<br>1.62<br>-1.06  | 29.10<br>1.27<br>-0.17  | 26.95<br>1.62<br>0.00  | 23.49<br>1.03<br>0.00  |
| HIGH FALLS___HY<br>23754        | 27.91<br>2.04<br>-2.95  | 23.48<br>1.74<br>-1.28  | 20.70<br>1.52<br>0.00  | 19.88<br>1.37<br>0.00  | 20.13<br>1.41<br>0.00  | 21.65<br>1.51<br>0.00  | 29.70<br>2.30<br>0.00  | 32.83<br>2.03<br>-5.08  | 33.93<br>2.23<br>-4.12  | 37.20<br>2.62<br>-5.10 | 38.13<br>3.17<br>-0.14   | 38.75<br>2.78<br>-2.48 | 40.02<br>2.65<br>-5.05  | 39.36<br>2.62<br>-5.19  | 40.85<br>2.63<br>-7.31  | 42.57<br>2.77<br>-8.39  | 42.41<br>2.75<br>-9.09  | 39.02<br>2.58<br>-6.43  | 36.05<br>2.47<br>-4.21  | 37.30<br>2.95<br>0.00   | 35.32<br>2.92<br>0.00   | 30.20<br>2.38<br>-0.18  | 27.33<br>2.00<br>0.00  | 24.16<br>1.71<br>0.00  |
| HILLBURN___GT<br>23639          | 28.49<br>2.66<br>-2.91  | 23.99<br>2.27<br>-1.26  | 21.22<br>2.03<br>0.00  | 20.38<br>1.87<br>0.00  | 20.64<br>1.91<br>0.00  | 22.21<br>2.07<br>0.00  | 30.44<br>3.04<br>0.00  | 33.69<br>2.96<br>-5.01  | 35.41<br>3.31<br>-4.53  | 38.53<br>3.51<br>-5.54 | 39.12<br>4.14<br>-0.16   | 40.24<br>4.05<br>-2.70 | 41.72<br>3.91<br>-5.50  | 41.02<br>3.82<br>-5.65  | 42.60<br>3.74<br>-7.95  | 44.37<br>3.83<br>-9.12  | 44.29<br>3.73<br>-9.99  | 40.05<br>3.69<br>-6.34  | 37.14<br>3.61<br>-4.16  | 38.46<br>4.12<br>0.00   | 36.32<br>3.92<br>0.00   | 31.28<br>3.46<br>-0.17  | 28.37<br>3.04<br>0.00  | 24.97<br>2.51<br>0.00  |
| HISHELDN_WT_PWR<br>323625       | 23.89<br>0.28<br>-0.69  | 20.84<br>0.08<br>-0.30  | 19.49<br>0.31<br>0.00  | 18.75<br>0.24<br>0.00  | 19.33<br>0.60<br>0.00  | 20.90<br>0.77<br>0.00  | 27.84<br>0.44<br>0.00  | 27.11<br>0.20<br>-1.19  | 28.48<br>-0.41<br>-1.32 | 35.70<br>0.06<br>-6.16 | 46.35<br>-0.10<br>-11.63 | 43.04<br>0.03<br>-9.51 | 42.48<br>0.16<br>-10.00 | 42.15<br>0.28<br>-10.31 | 40.36<br>0.31<br>-9.14  | 40.60<br>0.09<br>-9.09  | 39.40<br>0.12<br>-8.71  | 38.20<br>-0.15<br>-8.33 | 33.35<br>-0.29<br>-4.27 | 41.20<br>-0.34<br>-7.20 | 35.70<br>-0.23<br>-3.52 | 27.77<br>-0.30<br>-0.42 | 25.91<br>0.58<br>0.00  | 22.52<br>0.07<br>0.00  |
| HOLTSVILLE_IC_1<br>23690        | 30.68<br>3.23<br>-4.53  | 26.26<br>2.76<br>-3.03  | 23.39<br>2.49<br>-1.71 | 22.37<br>2.30<br>-1.57 | 22.65<br>2.34<br>-1.58 | 23.05<br>2.56<br>-0.35 | 31.13<br>3.73<br>-0.01 | 34.54<br>3.65<br>-5.17  | 36.19<br>3.91<br>-4.70  | 39.35<br>4.13<br>-5.75 | 40.15<br>5.15<br>-0.17   | 41.34<br>5.02<br>-2.82 | 42.81<br>4.78<br>-5.72  | 46.42<br>4.77<br>-10.10 | 48.61<br>4.61<br>-13.09 | 50.74<br>4.74<br>-14.58 | 52.39<br>4.62<br>-17.20 | 48.32<br>4.59<br>-13.71 | 42.91<br>4.46<br>-9.07  | 41.77<br>4.95<br>-2.48  | 40.67<br>4.67<br>-3.60  | 37.86<br>4.12<br>-6.09  | 30.71<br>3.62<br>-1.76 | 25.77<br>2.96<br>-0.35 |



|                               |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_10<br>23699     | 30.91<br>3.46<br>-4.53 | 26.42<br>2.93<br>-3.03 | 23.54<br>2.65<br>-1.71 | 22.52<br>2.44<br>-1.57 | 22.80<br>2.49<br>-1.58 | 23.23<br>2.74<br>-0.35  | 31.38<br>3.97<br>-0.01 | 34.82<br>3.93<br>-5.17 | 36.46<br>4.19<br>-4.70 | 39.68<br>4.45<br>-5.75 | 40.56<br>5.57<br>-0.17 | 41.74<br>5.43<br>-2.82 | 43.17<br>5.14<br>-5.72 | 46.80<br>5.15<br>-10.10 | 49.01<br>5.01<br>-13.09 | 51.15<br>5.15<br>-14.58 | 52.82<br>5.04<br>-17.20 | 48.71<br>4.98<br>-13.71 | 43.29<br>4.85<br>-9.07 | 42.22<br>5.39<br>-2.48 | 41.05<br>5.05<br>-3.60 | 38.16<br>4.42<br>-6.09 | 30.97<br>3.88<br>-1.77 | 25.95<br>3.14<br>-0.36 |
| HOLTSVILLE_IC_2<br>23691      | 30.68<br>3.23<br>-4.53 | 26.26<br>2.76<br>-3.03 | 23.39<br>2.49<br>-1.71 | 22.37<br>2.30<br>-1.57 | 22.65<br>2.34<br>-1.58 | 23.05<br>2.56<br>-0.35  | 31.13<br>3.73<br>-0.01 | 34.54<br>3.65<br>-5.17 | 36.19<br>3.91<br>-4.70 | 39.35<br>4.13<br>-5.75 | 40.15<br>5.15<br>-0.17 | 41.34<br>5.02<br>-2.82 | 42.81<br>4.78<br>-5.72 | 46.42<br>4.77<br>-10.10 | 48.61<br>4.61<br>-13.09 | 50.74<br>4.74<br>-14.58 | 52.39<br>4.62<br>-17.20 | 48.32<br>4.59<br>-13.71 | 42.91<br>4.46<br>-9.07 | 41.77<br>4.95<br>-2.48 | 40.67<br>4.67<br>-3.60 | 37.86<br>4.12<br>-6.09 | 30.71<br>3.62<br>-1.76 | 25.77<br>2.96<br>-0.35 |
| HOLTSVILLE_IC_3<br>23692      | 30.68<br>3.23<br>-4.53 | 26.26<br>2.76<br>-3.03 | 23.39<br>2.49<br>-1.71 | 22.37<br>2.30<br>-1.57 | 22.65<br>2.34<br>-1.58 | 23.05<br>2.56<br>-0.35  | 31.13<br>3.73<br>-0.01 | 34.54<br>3.65<br>-5.17 | 36.19<br>3.91<br>-4.70 | 39.35<br>4.13<br>-5.75 | 40.15<br>5.15<br>-0.17 | 41.34<br>5.02<br>-2.82 | 42.81<br>4.78<br>-5.72 | 46.42<br>4.77<br>-10.10 | 48.61<br>4.61<br>-13.09 | 50.74<br>4.74<br>-14.58 | 52.39<br>4.62<br>-17.20 | 48.32<br>4.59<br>-13.71 | 42.91<br>4.46<br>-9.07 | 41.77<br>4.95<br>-2.48 | 40.67<br>4.67<br>-3.60 | 37.86<br>4.12<br>-6.09 | 30.71<br>3.62<br>-1.76 | 25.77<br>2.96<br>-0.35 |
| HOLTSVILLE_IC_4<br>23693      | 30.68<br>3.23<br>-4.53 | 26.26<br>2.76<br>-3.03 | 23.39<br>2.49<br>-1.71 | 22.37<br>2.30<br>-1.57 | 22.65<br>2.34<br>-1.58 | 23.05<br>2.56<br>-0.35  | 31.13<br>3.73<br>-0.01 | 34.54<br>3.65<br>-5.17 | 36.19<br>3.91<br>-4.70 | 39.35<br>4.13<br>-5.75 | 40.15<br>5.15<br>-0.17 | 41.34<br>5.02<br>-2.82 | 42.81<br>4.78<br>-5.72 | 46.42<br>4.77<br>-10.10 | 48.61<br>4.61<br>-13.09 | 50.74<br>4.74<br>-14.58 | 52.39<br>4.62<br>-17.20 | 48.32<br>4.59<br>-13.71 | 42.91<br>4.46<br>-9.07 | 41.77<br>4.95<br>-2.48 | 40.67<br>4.67<br>-3.60 | 37.86<br>4.12<br>-6.09 | 30.71<br>3.62<br>-1.76 | 25.77<br>2.96<br>-0.35 |
| HOLTSVILLE_IC_5<br>23694      | 30.68<br>3.23<br>-4.53 | 26.26<br>2.76<br>-3.03 | 23.39<br>2.49<br>-1.71 | 22.37<br>2.30<br>-1.57 | 22.65<br>2.34<br>-1.58 | 23.05<br>2.56<br>-0.35  | 31.13<br>3.73<br>-0.01 | 34.54<br>3.65<br>-5.17 | 36.19<br>3.91<br>-4.70 | 39.35<br>4.13<br>-5.75 | 40.15<br>5.15<br>-0.17 | 41.34<br>5.02<br>-2.82 | 42.81<br>4.78<br>-5.72 | 46.42<br>4.77<br>-10.10 | 48.61<br>4.61<br>-13.09 | 50.74<br>4.74<br>-14.58 | 52.39<br>4.62<br>-17.20 | 48.32<br>4.59<br>-13.71 | 42.91<br>4.46<br>-9.07 | 41.77<br>4.95<br>-2.48 | 40.67<br>4.67<br>-3.60 | 37.86<br>4.12<br>-6.09 | 30.71<br>3.62<br>-1.76 | 25.77<br>2.96<br>-0.35 |
| HOLTSVILLE_IC_6<br>23695      | 30.91<br>3.46<br>-4.53 | 26.42<br>2.93<br>-3.03 | 23.54<br>2.65<br>-1.71 | 22.52<br>2.44<br>-1.57 | 22.80<br>2.49<br>-1.58 | 23.23<br>2.74<br>-0.35  | 31.38<br>3.97<br>-0.01 | 34.82<br>3.93<br>-5.17 | 36.46<br>4.19<br>-4.70 | 39.68<br>4.45<br>-5.75 | 40.56<br>5.57<br>-0.17 | 41.74<br>5.43<br>-2.82 | 43.17<br>5.14<br>-5.72 | 46.80<br>5.15<br>-10.10 | 49.01<br>5.01<br>-13.09 | 51.15<br>5.15<br>-14.58 | 52.82<br>5.04<br>-17.20 | 48.71<br>4.98<br>-13.71 | 43.29<br>4.85<br>-9.07 | 42.22<br>5.39<br>-2.48 | 41.05<br>5.05<br>-3.60 | 38.16<br>4.42<br>-6.09 | 30.97<br>3.88<br>-1.77 | 25.95<br>3.14<br>-0.36 |
| HOLTSVILLE_IC_7<br>23696      | 30.91<br>3.46<br>-4.53 | 26.42<br>2.93<br>-3.03 | 23.54<br>2.65<br>-1.71 | 22.52<br>2.44<br>-1.57 | 22.80<br>2.49<br>-1.58 | 23.23<br>2.74<br>-0.35  | 31.38<br>3.97<br>-0.01 | 34.82<br>3.93<br>-5.17 | 36.46<br>4.19<br>-4.70 | 39.68<br>4.45<br>-5.75 | 40.56<br>5.57<br>-0.17 | 41.74<br>5.43<br>-2.82 | 43.17<br>5.14<br>-5.72 | 46.80<br>5.15<br>-10.10 | 49.01<br>5.01<br>-13.09 | 51.15<br>5.15<br>-14.58 | 52.82<br>5.04<br>-17.20 | 48.71<br>4.98<br>-13.71 | 43.29<br>4.85<br>-9.07 | 42.22<br>5.39<br>-2.48 | 41.05<br>5.05<br>-3.60 | 38.16<br>4.42<br>-6.09 | 30.97<br>3.88<br>-1.77 | 25.95<br>3.14<br>-0.36 |
| HOLTSVILLE_IC_8<br>23697      | 30.91<br>3.46<br>-4.53 | 26.42<br>2.93<br>-3.03 | 23.54<br>2.65<br>-1.71 | 22.52<br>2.44<br>-1.57 | 22.80<br>2.49<br>-1.58 | 23.23<br>2.74<br>-0.35  | 31.38<br>3.97<br>-0.01 | 34.82<br>3.93<br>-5.17 | 36.46<br>4.19<br>-4.70 | 39.68<br>4.45<br>-5.75 | 40.56<br>5.57<br>-0.17 | 41.74<br>5.43<br>-2.82 | 43.17<br>5.14<br>-5.72 | 46.80<br>5.15<br>-10.10 | 49.01<br>5.01<br>-13.09 | 51.15<br>5.15<br>-14.58 | 52.82<br>5.04<br>-17.20 | 48.71<br>4.98<br>-13.71 | 43.29<br>4.85<br>-9.07 | 42.22<br>5.39<br>-2.48 | 41.05<br>5.05<br>-3.60 | 38.16<br>4.42<br>-6.09 | 30.97<br>3.88<br>-1.77 | 25.95<br>3.14<br>-0.36 |
| HOLTSVILLE_IC_9<br>23698      | 30.91<br>3.46<br>-4.53 | 26.42<br>2.93<br>-3.03 | 23.54<br>2.65<br>-1.71 | 22.52<br>2.44<br>-1.57 | 22.80<br>2.49<br>-1.58 | 23.23<br>2.74<br>-0.35  | 31.38<br>3.97<br>-0.01 | 34.82<br>3.93<br>-5.17 | 36.46<br>4.19<br>-4.70 | 39.68<br>4.45<br>-5.75 | 40.56<br>5.57<br>-0.17 | 41.74<br>5.43<br>-2.82 | 43.17<br>5.14<br>-5.72 | 46.80<br>5.15<br>-10.10 | 49.01<br>5.01<br>-13.09 | 51.15<br>5.15<br>-14.58 | 52.82<br>5.04<br>-17.20 | 48.71<br>4.98<br>-13.71 | 43.29<br>4.85<br>-9.07 | 42.22<br>5.39<br>-2.48 | 41.05<br>5.05<br>-3.60 | 38.16<br>4.42<br>-6.09 | 30.97<br>3.88<br>-1.77 | 25.95<br>3.14<br>-0.36 |
| HOWARD_WT_PWR<br>323690       | 24.65<br>0.92<br>-0.82 | 21.47<br>0.65<br>-0.35 | 19.99<br>0.81<br>0.00  | 19.25<br>0.74<br>0.00  | 19.79<br>1.07<br>0.00  | 21.47<br>1.33<br>0.00   | 28.96<br>1.56<br>0.00  | 28.40<br>1.29<br>-1.40 | 28.92<br>0.86<br>-0.49 | 33.19<br>1.41<br>-2.30 | 40.77<br>1.60<br>-4.34 | 38.69<br>1.64<br>-3.55 | 37.73<br>1.68<br>-3.73 | 37.14<br>1.73<br>-3.85  | 35.93<br>1.64<br>-3.39  | 36.26<br>1.48<br>-3.37  | 35.24<br>1.44<br>-3.23  | 35.50<br>1.20<br>-4.29  | 32.73<br>1.00<br>-2.36 | 38.21<br>1.20<br>-2.67 | 34.94<br>1.23<br>-1.31 | 28.67<br>0.83<br>-0.19 | 26.65<br>1.32<br>0.00  | 23.13<br>0.67<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 21.75<br>-1.17<br>0.00 | 19.60<br>-0.86<br>0.00 | 18.34<br>-0.84<br>0.00 | 17.72<br>-0.80<br>0.00 | 17.86<br>-0.86<br>0.00 | 19.29<br>-0.85<br>0.00  | 25.50<br>-1.89<br>0.00 | 24.05<br>-1.67<br>0.00 | 25.92<br>-1.65<br>0.00 | 27.47<br>-2.01<br>0.00 | 31.69<br>-2.44<br>0.69 | 31.02<br>-2.48<br>0.00 | 29.92<br>-2.39<br>0.00 | 29.16<br>-2.40<br>0.00  | 28.62<br>-2.29<br>0.00  | 29.15<br>-2.26<br>0.00  | 28.31<br>-2.26<br>0.00  | 27.80<br>-2.22<br>0.00  | 27.31<br>-2.06<br>0.00 | 32.04<br>-2.30<br>0.00 | 29.34<br>-2.24<br>0.83 | 25.59<br>-1.96<br>0.09 | 23.53<br>-1.80<br>0.00 | 21.51<br>-0.94<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 21.75<br>-1.17<br>0.00 | 19.60<br>-0.86<br>0.00 | 18.34<br>-0.84<br>0.00 | 17.72<br>-0.80<br>0.00 | 17.86<br>-0.86<br>0.00 | 20.94<br>-0.85<br>-1.65 | 23.85<br>-1.89<br>1.66 | 24.05<br>-1.67<br>0.00 | 25.92<br>-1.65<br>0.00 | 27.47<br>-2.01<br>0.00 | 31.69<br>-2.44<br>0.69 | 31.02<br>-2.48<br>0.00 | 29.92<br>-2.39<br>0.00 | 29.16<br>-2.40<br>0.00  | 28.62<br>-2.29<br>0.00  | 29.15<br>-2.26<br>0.00  | 28.31<br>-2.26<br>0.00  | 27.80<br>-2.22<br>0.00  | 27.31<br>-2.06<br>0.00 | 32.04<br>-2.30<br>0.00 | 29.34<br>-2.24<br>0.83 | 25.59<br>-1.96<br>0.09 | 23.53<br>-1.80<br>0.00 | 21.51<br>-0.94<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 22.21<br>-0.71<br>0.00 | 19.87<br>-0.59<br>0.00 | 18.61<br>-0.58<br>0.00 | 18.01<br>-0.50<br>0.00 | 18.16<br>-0.56<br>0.00 | 21.16<br>-0.62<br>-1.65 | 24.84<br>-0.90<br>1.66 | 24.89<br>-0.82<br>0.00 | 26.75<br>-0.83<br>0.00 | 28.53<br>-0.94<br>0.00 | 32.98<br>-1.15<br>0.69 | 32.36<br>-1.14<br>0.00 | 31.25<br>-1.07<br>0.00 | 30.48<br>-1.07<br>0.00  | 29.89<br>-1.02<br>0.00  | 30.38<br>-1.04<br>0.00  | 29.57<br>-1.01<br>0.00  | 29.03<br>-0.99<br>0.00  | 28.46<br>-0.91<br>0.00 | 33.24<br>-1.10<br>0.00 | 30.51<br>-1.07<br>0.83 | 26.64<br>-0.91<br>0.09 | 24.47<br>-0.86<br>0.00 | 21.80<br>-0.65<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 22.21<br>-0.71<br>0.00 | 19.87<br>-0.59<br>0.00 | 18.61<br>-0.58<br>0.00 | 18.01<br>-0.50<br>0.00 | 18.16<br>-0.56<br>0.00 | 21.16<br>-0.62<br>-1.65 | 24.84<br>-0.90<br>1.66 | 24.89<br>-0.82<br>0.00 | 26.75<br>-0.83<br>0.00 | 28.53<br>-0.94<br>0.00 | 32.98<br>-1.15<br>0.69 | 32.36<br>-1.14<br>0.00 | 31.25<br>-1.07<br>0.00 | 30.48<br>-1.07<br>0.00  | 29.89<br>-1.02<br>0.00  | 30.38<br>-1.04<br>0.00  | 29.57<br>-1.01<br>0.00  | 29.03<br>-0.99<br>0.00  | 28.46<br>-0.91<br>0.00 | 33.24<br>-1.10<br>0.00 | 30.51<br>-1.07<br>0.83 | 26.64<br>-0.91<br>0.09 | 24.47<br>-0.86<br>0.00 | 21.80<br>-0.65<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 28.81<br>2.89<br>-3.01 | 24.24<br>2.47<br>-1.30 | 21.37<br>2.19<br>0.00  | 20.51<br>2.00<br>0.00  | 20.77<br>2.04<br>0.00  | 22.35<br>2.22<br>0.00   | 30.66<br>3.26<br>0.00  | 34.10<br>3.21<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.03<br>3.80<br>-5.75 | 39.41<br>4.42<br>-0.16 | 40.58<br>4.29<br>-2.80 | 42.15<br>4.14<br>-5.70 | 41.45<br>4.04<br>-5.85  | 43.05<br>3.89<br>-8.25  | 44.83<br>3.96<br>-9.46  | 44.78<br>3.85<br>-10.36 | 40.46<br>3.90<br>-6.54  | 37.51<br>3.85<br>-4.29 | 38.71<br>4.36<br>0.00  | 36.49<br>4.08<br>0.00  | 31.56<br>3.73<br>-0.18 | 28.65<br>3.32<br>0.00  | 25.15<br>2.69<br>0.00  |
| HUDSON_AVE_GT_4<br>23540      | 28.81<br>2.89<br>-3.01 | 24.24<br>2.47<br>-1.30 | 21.37<br>2.19<br>0.00  | 20.51<br>2.00<br>0.00  | 20.77<br>2.04<br>0.00  | 22.35<br>2.22<br>0.00   | 30.66<br>3.26<br>0.00  | 34.10<br>3.21<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.03<br>3.80<br>-5.75 | 39.41<br>4.42<br>-0.16 | 40.58<br>4.29<br>-2.80 | 42.15<br>4.14<br>-5.70 | 41.45<br>4.04<br>-5.85  | 43.05<br>3.89<br>-8.25  | 44.83<br>3.96<br>-9.46  | 44.78<br>3.85<br>-10.36 | 40.46<br>3.90<br>-6.54  | 37.51<br>3.85<br>-4.29 | 38.71<br>4.36<br>0.00  | 36.49<br>4.08<br>0.00  | 31.56<br>3.73<br>-0.18 | 28.65<br>3.32<br>0.00  | 25.15<br>2.69<br>0.00  |



|                              |                         |                         |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                         |                         |                        |                        |
|------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HUDSON_AVE_GT_5<br>23657     | 28.81<br>2.89<br>-3.01  | 24.24<br>2.47<br>-1.30  | 21.37<br>2.19<br>0.00  | 20.51<br>2.00<br>0.00  | 20.77<br>2.04<br>0.00  | 22.35<br>2.22<br>0.00  | 30.66<br>3.26<br>0.00  | 34.10<br>3.21<br>-5.17  | 35.91<br>3.64<br>-4.69  | 39.03<br>3.80<br>-5.75   | 39.41<br>4.42<br>-0.16   | 40.58<br>4.29<br>-2.80   | 42.15<br>4.14<br>-5.70   | 41.45<br>4.04<br>-5.85   | 43.05<br>3.89<br>-8.25   | 44.83<br>3.96<br>-9.46   | 44.78<br>3.85<br>-10.36  | 40.46<br>3.90<br>-6.54   | 37.51<br>3.85<br>-4.29   | 38.71<br>4.36<br>0.00    | 36.49<br>4.08<br>0.00   | 31.56<br>3.73<br>-0.18  | 28.65<br>3.32<br>0.00  | 25.15<br>2.69<br>0.00  |
| HUDSON_AVE_10<br>24168       | 28.74<br>2.82<br>-3.01  | 24.13<br>2.37<br>-1.30  | 21.26<br>2.07<br>0.00  | 20.40<br>1.89<br>0.00  | 20.67<br>1.95<br>0.00  | 22.25<br>2.11<br>0.00  | 30.55<br>3.15<br>0.00  | 34.00<br>3.11<br>-5.17  | 35.80<br>3.53<br>-4.69  | 38.88<br>3.65<br>-5.75   | 39.20<br>4.21<br>-0.16   | 40.38<br>4.09<br>-2.80   | 41.98<br>3.97<br>-5.70   | 41.26<br>3.85<br>-5.85   | 42.86<br>3.71<br>-8.25   | 44.67<br>3.80<br>-9.46   | 44.63<br>3.70<br>-10.36  | 40.31<br>3.75<br>-6.54   | 37.39<br>3.73<br>-4.29   | 38.53<br>4.19<br>0.00    | 36.32<br>3.92<br>0.00   | 31.40<br>3.57<br>-0.18  | 28.55<br>3.22<br>0.00  | 25.06<br>2.60<br>0.00  |
| HUNTER MOUNT___DRP<br>323613 | 28.06<br>1.97<br>-3.17  | 23.55<br>1.72<br>-1.37  | 20.70<br>1.52<br>0.00  | 19.92<br>1.41<br>0.00  | 20.15<br>1.42<br>0.00  | 21.69<br>1.55<br>0.00  | 29.70<br>2.30<br>0.00  | 33.23<br>2.06<br>-5.45  | 33.65<br>2.29<br>-3.79  | 36.52<br>2.39<br>-4.65   | 37.84<br>2.89<br>-0.13   | 38.54<br>2.78<br>-2.26   | 39.57<br>2.65<br>-4.61   | 38.95<br>2.65<br>-4.74   | 40.18<br>2.60<br>-6.68   | 41.74<br>2.67<br>-7.66   | 41.65<br>2.72<br>-8.36   | 39.46<br>2.55<br>-6.90   | 36.32<br>2.44<br>-4.51   | 37.26<br>2.92<br>0.00    | 35.29<br>2.88<br>0.00   | 30.24<br>2.40<br>-0.19  | 27.31<br>1.98<br>0.00  | 24.18<br>1.73<br>0.00  |
| HUNTINGTON_RES_REC<br>323705 | 30.87<br>3.42<br>-4.53  | 26.42<br>2.93<br>-3.03  | 23.52<br>2.63<br>-1.71 | 22.50<br>2.42<br>-1.57 | 22.78<br>2.47<br>-1.58 | 23.19<br>2.70<br>-0.35 | 31.33<br>3.92<br>-0.01 | 34.75<br>3.86<br>-5.17  | 36.41<br>4.14<br>-4.70  | 39.65<br>4.42<br>-5.75   | 40.53<br>5.54<br>-0.17   | 41.67<br>5.36<br>-2.82   | 43.20<br>5.17<br>-5.72   | 46.74<br>5.08<br>-10.10  | 48.95<br>4.94<br>-13.09  | 51.08<br>5.09<br>-14.58  | 52.73<br>4.95<br>-17.20  | 48.65<br>4.92<br>-13.71  | 43.24<br>4.79<br>-9.07   | 42.22<br>5.39<br>-2.48   | 41.02<br>5.02<br>-3.60  | 38.14<br>4.40<br>-6.09  | 30.97<br>3.88<br>-1.77 | 26.00<br>3.19<br>-0.36 |
| HUNTLEY___63<br>23557        | 23.74<br>0.21<br>-0.61  | 20.73<br>0.00<br>-0.26  | 19.45<br>0.27<br>0.00  | 18.72<br>0.20<br>0.00  | 19.31<br>0.58<br>0.00  | 20.88<br>0.75<br>0.00  | 27.62<br>0.22<br>0.00  | 26.74<br>-0.03<br>-1.05 | 27.22<br>-0.80<br>-0.45 | 31.32<br>-0.27<br>-2.10  | 38.27<br>-0.52<br>-3.97  | 36.37<br>-0.37<br>-3.25  | 35.50<br>-0.22<br>-3.41  | 35.01<br>-0.06<br>-3.52  | 34.02<br>0.00<br>-3.11   | 34.25<br>-0.25<br>-3.09  | 33.46<br>-0.18<br>-3.07  | 33.26<br>-0.48<br>-3.73  | 30.74<br>-0.65<br>-2.02  | 36.09<br>-0.79<br>-2.54  | 33.00<br>-0.65<br>-1.25 | 27.44<br>-0.63<br>-0.42 | 25.76<br>0.43<br>0.00  | 22.36<br>-0.09<br>0.00 |
| HUNTLEY___64<br>23558        | 23.74<br>0.21<br>-0.61  | 20.73<br>0.00<br>-0.26  | 19.45<br>0.27<br>0.00  | 18.72<br>0.20<br>0.00  | 19.31<br>0.58<br>0.00  | 20.88<br>0.75<br>0.00  | 27.62<br>0.22<br>0.00  | 26.74<br>-0.03<br>-1.05 | 27.22<br>-0.80<br>-0.45 | 31.32<br>-0.27<br>-2.10  | 38.27<br>-0.52<br>-3.97  | 36.37<br>-0.37<br>-3.25  | 35.50<br>-0.22<br>-3.41  | 35.01<br>-0.06<br>-3.52  | 34.02<br>0.00<br>-3.11   | 34.25<br>-0.25<br>-3.09  | 33.46<br>-0.18<br>-3.07  | 33.26<br>-0.48<br>-3.73  | 30.74<br>-0.65<br>-2.02  | 36.09<br>-0.79<br>-2.54  | 33.00<br>-0.65<br>-1.25 | 27.44<br>-0.63<br>-0.42 | 25.76<br>0.43<br>0.00  | 22.36<br>-0.09<br>0.00 |
| HUNTLEY___65<br>23559        | 23.74<br>0.21<br>-0.61  | 20.73<br>0.00<br>-0.26  | 19.45<br>0.27<br>0.00  | 18.72<br>0.20<br>0.00  | 19.31<br>0.58<br>0.00  | 20.88<br>0.75<br>0.00  | 27.62<br>0.22<br>0.00  | 26.74<br>-0.03<br>-1.05 | 27.22<br>-0.80<br>-0.45 | 31.32<br>-0.27<br>-2.10  | 38.27<br>-0.52<br>-3.97  | 36.37<br>-0.37<br>-3.25  | 35.50<br>-0.22<br>-3.41  | 35.01<br>-0.06<br>-3.52  | 34.02<br>0.00<br>-3.11   | 34.25<br>-0.25<br>-3.09  | 33.46<br>-0.18<br>-3.07  | 33.26<br>-0.48<br>-3.73  | 30.74<br>-0.65<br>-2.02  | 36.09<br>-0.79<br>-2.54  | 33.00<br>-0.65<br>-1.25 | 27.44<br>-0.63<br>-0.42 | 25.76<br>0.43<br>0.00  | 22.36<br>-0.09<br>0.00 |
| HUNTLEY___66<br>23560        | 23.74<br>0.21<br>-0.61  | 20.73<br>0.00<br>-0.26  | 19.45<br>0.27<br>0.00  | 18.72<br>0.20<br>0.00  | 19.31<br>0.58<br>0.00  | 20.88<br>0.75<br>0.00  | 27.62<br>0.22<br>0.00  | 26.74<br>-0.03<br>-1.05 | 27.22<br>-0.80<br>-0.45 | 31.32<br>-0.27<br>-2.10  | 38.27<br>-0.52<br>-3.97  | 36.37<br>-0.37<br>-3.25  | 35.50<br>-0.22<br>-3.41  | 35.01<br>-0.06<br>-3.52  | 34.02<br>0.00<br>-3.11   | 34.25<br>-0.25<br>-3.09  | 33.46<br>-0.18<br>-3.07  | 33.26<br>-0.48<br>-3.73  | 30.74<br>-0.65<br>-2.02  | 36.09<br>-0.79<br>-2.54  | 33.00<br>-0.65<br>-1.25 | 27.44<br>-0.63<br>-0.42 | 25.76<br>0.43<br>0.00  | 22.36<br>-0.09<br>0.00 |
| HUNTLEY___67<br>23561        | 23.40<br>-0.14<br>-0.62 | 20.44<br>-0.29<br>-0.27 | 19.16<br>-0.02<br>0.00 | 18.44<br>-0.07<br>0.00 | 19.02<br>0.30<br>0.00  | 20.56<br>0.42<br>0.00  | 27.24<br>-0.16<br>0.00 | 26.39<br>-0.39<br>-1.06 | 30.14<br>-1.16<br>-3.72 | 46.25<br>-0.68<br>-17.44 | 66.72<br>-1.01<br>-32.91 | 59.58<br>-0.84<br>-26.92 | 59.94<br>-0.68<br>-28.31 | 60.22<br>-0.51<br>-29.17 | 56.35<br>-0.46<br>-25.91 | 56.49<br>-0.69<br>-25.76 | 54.41<br>-0.64<br>-24.48 | 49.69<br>-0.90<br>-20.57 | 38.47<br>-1.06<br>-10.16 | 53.34<br>-1.23<br>-20.23 | 41.21<br>-1.07<br>-9.87 | 27.64<br>-1.02<br>-1.01 | 25.38<br>0.05<br>0.00  | 22.09<br>-0.36<br>0.00 |
| HUNTLEY___68<br>23562        | 23.40<br>-0.14<br>-0.62 | 20.44<br>-0.29<br>-0.27 | 19.16<br>-0.02<br>0.00 | 18.44<br>-0.07<br>0.00 | 19.02<br>0.30<br>0.00  | 20.56<br>0.42<br>0.00  | 27.24<br>-0.16<br>0.00 | 26.39<br>-0.39<br>-1.06 | 30.14<br>-1.16<br>-3.72 | 46.25<br>-0.68<br>-17.44 | 66.72<br>-1.01<br>-32.91 | 59.58<br>-0.84<br>-26.92 | 59.94<br>-0.68<br>-28.31 | 60.22<br>-0.51<br>-29.17 | 56.35<br>-0.46<br>-25.91 | 56.49<br>-0.69<br>-25.76 | 54.41<br>-0.64<br>-24.48 | 49.69<br>-0.90<br>-20.57 | 38.47<br>-1.06<br>-10.16 | 53.34<br>-1.23<br>-20.23 | 41.21<br>-1.07<br>-9.87 | 27.64<br>-1.02<br>-1.01 | 25.38<br>0.05<br>0.00  | 22.09<br>-0.36<br>0.00 |
| HYLAND___LFGE<br>323620      | 24.51<br>0.92<br>-0.68  | 21.39<br>0.64<br>-0.29  | 19.93<br>0.75<br>0.00  | 19.18<br>0.67<br>0.00  | 19.70<br>0.97<br>0.00  | 21.41<br>1.27<br>0.00  | 29.02<br>1.62<br>0.00  | 27.98<br>1.11<br>-1.16  | 28.63<br>0.72<br>-0.34  | 32.18<br>1.12<br>-1.58   | 39.06<br>1.25<br>-2.99   | 37.28<br>1.34<br>-2.45   | 36.27<br>1.39<br>-2.57   | 35.66<br>1.45<br>-2.65   | 34.60<br>1.36<br>-2.33   | 34.89<br>1.16<br>-2.31   | 33.90<br>1.10<br>-2.22   | 34.15<br>0.93<br>-3.20   | 31.92<br>0.76<br>-1.78   | 37.18<br>1.00<br>-1.84   | 34.41<br>1.10<br>-0.90  | 28.43<br>0.64<br>-0.15  | 26.47<br>1.14<br>0.00  | 23.26<br>0.81<br>0.00  |
| INDECK___CORINTH<br>23802    | 27.46<br>0.89<br>-3.65  | 22.88<br>0.84<br>-1.58  | 19.93<br>0.75<br>0.00  | 19.18<br>0.67<br>0.00  | 19.36<br>0.64<br>0.00  | 20.82<br>0.69<br>0.00  | 28.63<br>1.23<br>0.00  | 33.21<br>1.21<br>-6.28  | 29.47<br>1.43<br>-0.46  | 31.66<br>1.62<br>-0.56   | 36.86<br>2.02<br>-0.02   | 35.64<br>1.87<br>-0.27   | 34.45<br>1.58<br>-0.56   | 33.58<br>1.45<br>-0.57   | 33.08<br>1.36<br>-0.81   | 33.69<br>1.35<br>-0.93   | 32.93<br>1.34<br>-1.01   | 39.28<br>1.32<br>-7.95   | 35.73<br>1.20<br>-5.16   | 35.99<br>1.65<br>0.00    | 34.09<br>1.68<br>0.00   | 29.30<br>1.44<br>-0.22  | 26.34<br>1.01<br>0.00  | 23.40<br>0.94<br>0.00  |
| INDECK___ILION<br>23567      | 23.56<br>0.64<br>0.00   | 21.03<br>0.57<br>0.00   | 19.72<br>0.54<br>0.00  | 19.03<br>0.52<br>0.00  | 19.27<br>0.54<br>0.00  | 20.72<br>0.58<br>0.00  | 28.28<br>0.88<br>0.00  | 26.56<br>0.85<br>0.00   | 28.46<br>0.88<br>0.00   | 30.45<br>0.97<br>0.00    | 36.01<br>1.18<br>0.00    | 34.64<br>1.14<br>0.00    | 33.34<br>1.03<br>0.00    | 32.57<br>1.01<br>0.00    | 31.90<br>0.99<br>0.00    | 32.48<br>1.07<br>0.00    | 31.61<br>1.04<br>0.00    | 31.04<br>1.02<br>0.00    | 30.34<br>0.97<br>0.00    | 35.51<br>1.17<br>0.00    | 33.47<br>1.07<br>0.00   | 28.48<br>0.83<br>0.00   | 26.07<br>0.74<br>0.00  | 23.02<br>0.56<br>0.00  |
| INDECK___OLEAN<br>23982      | 25.07<br>1.47<br>-0.69  | 21.84<br>1.08<br>-0.30  | 20.39<br>1.21<br>0.00  | 19.62<br>1.11<br>0.00  | 20.28<br>1.55<br>0.00  | 22.11<br>1.97<br>0.00  | 29.67<br>2.27<br>0.00  | 28.00<br>1.11<br>-1.18  | 29.78<br>0.66<br>-1.55  | 38.01<br>1.30<br>-7.24   | 49.73<br>1.25<br>-13.66  | 45.98<br>1.31<br>-11.17  | 45.42<br>1.36<br>-11.75  | 45.11<br>1.45<br>-12.11  | 43.04<br>1.39<br>-10.74  | 43.23<br>1.13<br>-10.68  | 41.85<br>1.07<br>-10.21  | 40.27<br>0.75<br>-9.50   | 34.76<br>0.56<br>-4.83   | 43.50<br>0.72<br>-8.43   | 37.40<br>0.88<br>-4.12  | 28.75<br>0.58<br>-0.52  | 28.04<br>2.71<br>0.00  | 23.85<br>1.39<br>0.00  |
| INDECK___OSWEGO<br>23783     | 23.03<br>-0.21<br>-0.31 | 20.37<br>-0.22<br>-0.14 | 19.01<br>-0.17<br>0.00 | 18.31<br>-0.20<br>0.00 | 18.60<br>-0.13<br>0.00 | 20.06<br>-0.08<br>0.00 | 27.24<br>-0.16<br>0.00 | 26.00<br>-0.26<br>-0.54 | 27.16<br>-0.41<br>0.00  | 29.15<br>-0.32<br>0.00   | 34.44<br>-0.38<br>0.00   | 33.13<br>-0.37<br>0.00   | 31.96<br>-0.35<br>0.00   | 31.24<br>-0.32<br>0.00   | 30.60<br>-0.31<br>0.00   | 31.07<br>-0.34<br>0.00   | 30.27<br>-0.31<br>0.00   | 30.35<br>-0.36<br>-0.69  | 29.44<br>-0.38<br>-0.45  | 33.97<br>-0.38<br>0.00   | 32.24<br>-0.16<br>0.00  | 27.47<br>-0.19<br>-0.02 | 25.23<br>-0.10<br>0.00 | 22.27<br>-0.18<br>0.00 |
| INDECK___YERKES<br>23781     | 23.74<br>0.21<br>-0.61  | 20.73<br>0.00<br>-0.26  | 19.45<br>0.27<br>0.00  | 18.72<br>0.20<br>0.00  | 19.31<br>0.58<br>0.00  | 20.88<br>0.75<br>0.00  | 27.62<br>0.22<br>0.00  | 26.74<br>-0.03<br>-1.05 | 27.22<br>-0.80<br>-0.45 | 31.32<br>-0.27<br>-2.10  | 38.27<br>-0.52<br>-3.97  | 36.37<br>-0.37<br>-3.25  | 35.50<br>-0.22<br>-3.41  | 35.01<br>-0.06<br>-3.52  | 34.02<br>0.00<br>-3.11   | 34.25<br>-0.25<br>-3.09  | 33.46<br>-0.18<br>-3.07  | 33.26<br>-0.48<br>-3.73  | 30.74<br>-0.65<br>-2.02  | 36.09<br>-0.79<br>-2.54  | 33.00<br>-0.65<br>-1.25 | 27.44<br>-0.63<br>-0.42 | 25.76<br>0.43<br>0.00  | 22.36<br>-0.09<br>0.00 |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_1<br>24139  | 28.43<br>2.52<br>-2.99 | 23.92<br>2.17<br>-1.29 | 21.10<br>1.92<br>0.00  | 20.29<br>1.78<br>0.00  | 20.52<br>1.80<br>0.00  | 22.09<br>1.95<br>0.00  | 30.28<br>2.88<br>0.00  | 33.67<br>2.80<br>-5.15 | 35.41<br>3.17<br>-4.66 | 38.52<br>3.33<br>-5.71 | 38.92<br>3.93<br>-0.16 | 40.09<br>3.82<br>-2.78 | 41.65<br>3.68<br>-5.66 | 40.97<br>3.60<br>-5.81  | 42.59<br>3.49<br>-8.19  | 44.39<br>3.58<br>-9.39  | 44.34<br>3.48<br>-10.29 | 40.04<br>3.51<br>-6.51  | 37.08<br>3.43<br>-4.27 | 38.22<br>3.88<br>0.00  | 36.10<br>3.69<br>0.00  | 31.12<br>3.29<br>-0.18 | 28.22<br>2.89<br>0.00  | 24.83<br>2.38<br>0.00  |
| INDIAN POINT_GT_2<br>23659  | 28.43<br>2.52<br>-2.99 | 23.92<br>2.17<br>-1.29 | 21.10<br>1.92<br>0.00  | 20.29<br>1.78<br>0.00  | 20.52<br>1.80<br>0.00  | 22.09<br>1.95<br>0.00  | 30.28<br>2.88<br>0.00  | 33.67<br>2.80<br>-5.15 | 35.41<br>3.17<br>-4.66 | 38.52<br>3.33<br>-5.71 | 38.92<br>3.93<br>-0.16 | 40.09<br>3.82<br>-2.78 | 41.65<br>3.68<br>-5.66 | 40.97<br>3.60<br>-5.81  | 42.59<br>3.49<br>-8.19  | 44.39<br>3.58<br>-9.39  | 44.34<br>3.48<br>-10.29 | 40.04<br>3.51<br>-6.51  | 37.08<br>3.43<br>-4.27 | 38.22<br>3.88<br>0.00  | 36.10<br>3.69<br>0.00  | 31.12<br>3.29<br>-0.18 | 28.22<br>2.89<br>0.00  | 24.83<br>2.38<br>0.00  |
| INDIAN POINT_GT_3<br>24019  | 28.43<br>2.52<br>-2.99 | 23.92<br>2.17<br>-1.29 | 21.10<br>1.92<br>0.00  | 20.29<br>1.78<br>0.00  | 20.52<br>1.80<br>0.00  | 22.09<br>1.95<br>0.00  | 30.28<br>2.88<br>0.00  | 33.67<br>2.80<br>-5.15 | 35.41<br>3.17<br>-4.66 | 38.52<br>3.33<br>-5.71 | 38.92<br>3.93<br>-0.16 | 40.09<br>3.82<br>-2.78 | 41.65<br>3.68<br>-5.66 | 40.97<br>3.60<br>-5.81  | 42.59<br>3.49<br>-8.19  | 44.39<br>3.58<br>-9.39  | 44.34<br>3.48<br>-10.29 | 40.04<br>3.51<br>-6.51  | 37.08<br>3.43<br>-4.27 | 38.22<br>3.88<br>0.00  | 36.10<br>3.69<br>0.00  | 31.12<br>3.29<br>-0.18 | 28.22<br>2.89<br>0.00  | 24.83<br>2.38<br>0.00  |
| INDIAN POINT___2<br>23530   | 28.39<br>2.50<br>-2.97 | 23.88<br>2.13<br>-1.29 | 21.08<br>1.90<br>0.00  | 20.25<br>1.74<br>0.00  | 20.51<br>1.78<br>0.00  | 22.07<br>1.93<br>0.00  | 30.25<br>2.85<br>0.00  | 33.61<br>2.78<br>-5.11 | 35.34<br>3.12<br>-4.65 | 38.47<br>3.30<br>-5.69 | 38.85<br>3.86<br>-0.16 | 40.05<br>3.78<br>-2.77 | 41.60<br>3.65<br>-5.64 | 40.92<br>3.56<br>-5.80  | 42.53<br>3.46<br>-8.16  | 44.29<br>3.52<br>-9.36  | 44.28<br>3.45<br>-10.25 | 39.93<br>3.45<br>-6.46  | 36.99<br>3.38<br>-4.24 | 38.19<br>3.85<br>0.00  | 36.03<br>3.63<br>0.00  | 31.06<br>3.23<br>-0.18 | 28.19<br>2.86<br>0.00  | 24.81<br>2.36<br>0.00  |
| INDIAN POINT___3<br>23531   | 28.34<br>2.43<br>-2.99 | 23.84<br>2.09<br>-1.30 | 21.04<br>1.86<br>0.00  | 20.21<br>1.70<br>0.00  | 20.47<br>1.74<br>0.00  | 22.03<br>1.89<br>0.00  | 30.17<br>2.77<br>0.00  | 33.57<br>2.70<br>-5.15 | 35.30<br>3.06<br>-4.66 | 38.40<br>3.21<br>-5.71 | 38.78<br>3.80<br>-0.16 | 39.96<br>3.68<br>-2.78 | 41.52<br>3.55<br>-5.66 | 40.84<br>3.47<br>-5.81  | 42.46<br>3.37<br>-8.19  | 44.26<br>3.46<br>-9.39  | 44.22<br>3.36<br>-10.28 | 39.89<br>3.36<br>-6.51  | 36.96<br>3.32<br>-4.27 | 38.09<br>3.74<br>0.00  | 35.97<br>3.56<br>0.00  | 31.01<br>3.18<br>-0.18 | 28.12<br>2.79<br>0.00  | 24.77<br>2.31<br>0.00  |
| IP CORINTH___1<br>23988     | 27.60<br>1.03<br>-3.65 | 23.00<br>0.96<br>-1.58 | 20.03<br>0.84<br>0.00  | 19.29<br>0.78<br>0.00  | 19.48<br>0.75<br>0.00  | 20.96<br>0.83<br>0.00  | 28.80<br>1.40<br>0.00  | 33.36<br>1.36<br>-6.28 | 29.63<br>1.60<br>-0.46 | 31.84<br>1.80<br>-0.56 | 37.07<br>2.23<br>-0.02 | 35.81<br>2.04<br>-0.27 | 34.61<br>1.74<br>-0.56 | 33.77<br>1.64<br>-0.57  | 33.26<br>1.54<br>-0.81  | 33.85<br>1.51<br>-0.93  | 33.12<br>1.53<br>-1.01  | 39.43<br>1.47<br>-7.95  | 35.88<br>1.35<br>-5.16 | 36.20<br>1.85<br>0.00  | 34.25<br>1.85<br>0.00  | 29.47<br>1.60<br>-0.22 | 26.50<br>1.17<br>0.00  | 23.53<br>1.08<br>0.00  |
| IP___TICONDEROGA<br>23804   | 28.60<br>2.13<br>-3.55 | 23.96<br>1.96<br>-1.54 | 21.01<br>1.82<br>0.00  | 20.21<br>1.70<br>0.00  | 20.45<br>1.72<br>0.00  | 21.93<br>1.79<br>0.00  | 30.09<br>2.69<br>0.00  | 34.30<br>2.47<br>-6.11 | 31.21<br>2.81<br>-0.82 | 33.67<br>3.18<br>-1.01 | 38.65<br>3.80<br>-0.03 | 37.64<br>3.65<br>-0.49 | 36.73<br>3.42<br>-1.00 | 35.86<br>3.28<br>-1.03  | 35.51<br>3.15<br>-1.44  | 36.28<br>3.21<br>-1.66  | 35.54<br>3.15<br>-1.81  | 40.81<br>3.06<br>-7.73  | 37.39<br>3.00<br>-5.02 | 37.95<br>3.61<br>0.00  | 35.90<br>3.50<br>0.00  | 30.90<br>3.04<br>-0.21 | 27.81<br>2.48<br>0.00  | 24.66<br>2.20<br>0.00  |
| ISLIP_RES_REC<br>323679     | 31.28<br>3.83<br>-4.53 | 26.75<br>3.25<br>-3.03 | 23.83<br>2.94<br>-1.71 | 22.78<br>2.70<br>-1.57 | 23.06<br>2.75<br>-1.58 | 23.53<br>3.04<br>-0.35 | 31.82<br>4.41<br>-0.01 | 35.26<br>4.37<br>-5.17 | 36.93<br>4.66<br>-4.70 | 40.24<br>5.01<br>-5.75 | 41.26<br>6.27<br>-0.17 | 42.44<br>6.13<br>-2.82 | 43.85<br>5.81<br>-5.72 | 47.49<br>5.84<br>-10.10 | 49.72<br>5.72<br>-13.09 | 51.87<br>5.87<br>-14.58 | 53.52<br>5.75<br>-17.20 | 49.34<br>5.61<br>-13.71 | 43.88<br>5.43<br>-9.07 | 42.90<br>6.08<br>-2.48 | 41.70<br>5.70<br>-3.60 | 38.66<br>4.92<br>-6.09 | 31.41<br>4.31<br>-1.77 | 26.28<br>3.46<br>-0.37 |
| JARVIS____<br>23743         | 23.08<br>0.16<br>0.00  | 20.61<br>0.14<br>0.00  | 19.32<br>0.14<br>0.00  | 18.64<br>0.13<br>0.00  | 18.86<br>0.13<br>0.00  | 20.28<br>0.14<br>0.00  | 27.62<br>0.22<br>0.00  | 25.95<br>0.23<br>0.00  | 27.80<br>0.22<br>0.00  | 29.74<br>0.26<br>0.00  | 35.10<br>0.28<br>0.00  | 33.76<br>0.27<br>0.00  | 32.57<br>0.26<br>0.00  | 31.81<br>0.25<br>0.00   | 31.16<br>0.25<br>0.00   | 31.66<br>0.25<br>0.00   | 30.82<br>0.24<br>0.00   | 30.26<br>0.24<br>0.00   | 29.61<br>0.23<br>0.00  | 34.62<br>0.27<br>0.00  | 32.63<br>0.23<br>0.00  | 27.85<br>0.19<br>0.00  | 25.48<br>0.15<br>0.00  | 22.57<br>0.11<br>0.00  |
| JENNISON___1<br>23625       | 25.81<br>1.56<br>-1.33 | 22.39<br>1.35<br>-0.57 | 20.49<br>1.31<br>0.00  | 19.70<br>1.19<br>0.00  | 20.02<br>1.29<br>0.00  | 21.69<br>1.55<br>0.00  | 29.70<br>2.30<br>0.00  | 30.24<br>2.24<br>-2.29 | 30.10<br>2.15<br>-0.38 | 32.82<br>2.36<br>-0.98 | 38.98<br>2.82<br>-1.33 | 37.43<br>2.71<br>-1.22 | 36.21<br>2.49<br>-1.42 | 35.51<br>2.49<br>-1.46  | 34.82<br>2.47<br>-1.43  | 35.38<br>2.48<br>-1.49  | 34.51<br>2.45<br>-1.49  | 36.02<br>2.34<br>-3.66  | 33.83<br>2.20<br>-2.25 | 37.94<br>2.78<br>-0.82 | 35.47<br>2.66<br>-0.40 | 29.82<br>2.05<br>-0.12 | 27.25<br>1.92<br>0.00  | 23.89<br>1.44<br>0.00  |
| JENNISON___2<br>23626       | 25.78<br>1.54<br>-1.33 | 22.37<br>1.33<br>-0.57 | 20.47<br>1.29<br>0.00  | 19.68<br>1.17<br>0.00  | 20.00<br>1.27<br>0.00  | 21.67<br>1.53<br>0.00  | 29.67<br>2.27<br>0.00  | 30.19<br>2.18<br>-2.29 | 30.05<br>2.09<br>-0.38 | 32.76<br>2.30<br>-0.98 | 38.94<br>2.79<br>-1.33 | 37.40<br>2.68<br>-1.22 | 36.18<br>2.45<br>-1.42 | 35.44<br>2.43<br>-1.46  | 34.76<br>2.41<br>-1.43  | 35.35<br>2.45<br>-1.49  | 34.45<br>2.39<br>-1.49  | 35.96<br>2.28<br>-3.66  | 33.76<br>2.14<br>-2.25 | 37.91<br>2.75<br>-0.82 | 35.40<br>2.59<br>-0.40 | 29.79<br>2.02<br>-0.12 | 27.23<br>1.90<br>0.00  | 23.87<br>1.42<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 30.77<br>3.32<br>-4.53 | 26.32<br>2.82<br>-3.03 | 23.45<br>2.55<br>-1.71 | 22.41<br>2.33<br>-1.57 | 22.70<br>2.40<br>-1.58 | 23.10<br>2.62<br>-0.35 | 31.21<br>3.81<br>-0.01 | 34.64<br>3.75<br>-5.17 | 36.19<br>3.91<br>-4.70 | 39.35<br>4.13<br>-5.75 | 40.18<br>5.19<br>-0.17 | 41.34<br>5.02<br>-2.82 | 42.78<br>4.75<br>-5.72 | 46.45<br>4.79<br>-10.10 | 48.67<br>4.67<br>-13.09 | 50.80<br>4.81<br>-14.58 | 52.48<br>4.71<br>-17.20 | 48.50<br>4.77<br>-13.71 | 43.09<br>4.64<br>-9.07 | 41.91<br>5.08<br>-2.48 | 40.83<br>4.83<br>-3.60 | 38.00<br>4.26<br>-6.09 | 30.84<br>3.75<br>-1.76 | 25.86<br>3.05<br>-0.35 |
| KEDC PORT_JEFF_GT3<br>24211 | 30.77<br>3.32<br>-4.53 | 26.32<br>2.82<br>-3.03 | 23.45<br>2.55<br>-1.71 | 22.41<br>2.33<br>-1.57 | 22.70<br>2.40<br>-1.58 | 23.10<br>2.62<br>-0.35 | 31.21<br>3.81<br>-0.01 | 34.64<br>3.75<br>-5.17 | 36.19<br>3.91<br>-4.70 | 39.35<br>4.13<br>-5.75 | 40.18<br>5.19<br>-0.17 | 41.34<br>5.02<br>-2.82 | 42.78<br>4.75<br>-5.72 | 46.45<br>4.79<br>-10.10 | 48.67<br>4.67<br>-13.09 | 50.80<br>4.81<br>-14.58 | 52.48<br>4.71<br>-17.20 | 48.50<br>4.77<br>-13.71 | 43.09<br>4.64<br>-9.07 | 41.91<br>5.08<br>-2.48 | 40.83<br>4.83<br>-3.60 | 38.00<br>4.26<br>-6.09 | 30.84<br>3.75<br>-1.76 | 25.86<br>3.05<br>-0.35 |
| KEDC_GLWD_GT4<br>24219      | 30.51<br>3.05<br>-4.54 | 26.12<br>2.62<br>-3.03 | 23.24<br>2.34<br>-1.71 | 22.25<br>2.16<br>-1.57 | 22.52<br>2.21<br>-1.58 | 22.88<br>2.40<br>-0.35 | 30.92<br>3.51<br>-0.01 | 34.31<br>3.42<br>-5.17 | 36.02<br>3.75<br>-4.70 | 39.21<br>3.98<br>-5.75 | 39.59<br>4.60<br>-0.17 | 40.77<br>4.46<br>-2.82 | 42.33<br>4.30<br>-5.72 | 45.82<br>4.17<br>-10.10 | 48.05<br>4.05<br>-13.09 | 50.11<br>4.11<br>-14.58 | 51.81<br>4.04<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.38<br>3.94<br>-9.07 | 41.29<br>4.46<br>-2.48 | 40.31<br>4.31<br>-3.60 | 37.67<br>3.92<br>-6.09 | 30.91<br>3.50<br>-2.08 | 26.01<br>2.87<br>-0.68 |
| KEDC_GLWD_GT5<br>24220      | 30.51<br>3.05<br>-4.54 | 26.12<br>2.62<br>-3.03 | 23.24<br>2.34<br>-1.71 | 22.25<br>2.16<br>-1.57 | 22.52<br>2.21<br>-1.58 | 22.88<br>2.40<br>-0.35 | 30.92<br>3.51<br>-0.01 | 34.31<br>3.42<br>-5.17 | 36.02<br>3.75<br>-4.70 | 39.21<br>3.98<br>-5.75 | 39.59<br>4.60<br>-0.17 | 40.77<br>4.46<br>-2.82 | 42.33<br>4.30<br>-5.72 | 45.82<br>4.17<br>-10.10 | 48.05<br>4.05<br>-13.09 | 50.11<br>4.11<br>-14.58 | 51.81<br>4.04<br>-17.20 | 47.72<br>3.99<br>-13.71 | 42.38<br>3.94<br>-9.07 | 41.29<br>4.46<br>-2.48 | 40.31<br>4.31<br>-3.60 | 37.67<br>3.92<br>-6.09 | 30.91<br>3.50<br>-2.08 | 26.01<br>2.87<br>-0.68 |
| KENSICO____<br>23655        | 28.56<br>2.63<br>-3.00 | 24.01<br>2.25<br>-1.30 | 21.20<br>2.01<br>0.00  | 20.36<br>1.85<br>0.00  | 20.62<br>1.89<br>0.00  | 22.17<br>2.03<br>0.00  | 30.39<br>2.99<br>0.00  | 33.79<br>2.91<br>-5.17 | 35.54<br>3.28<br>-4.68 | 38.69<br>3.48<br>-5.73 | 39.06<br>4.07<br>-0.16 | 40.27<br>3.98<br>-2.79 | 41.84<br>3.84<br>-5.68 | 41.12<br>3.72<br>-5.84  | 42.75<br>3.61<br>-8.22  | 44.55<br>3.70<br>-9.43  | 44.51<br>3.61<br>-10.33 | 40.18<br>3.63<br>-6.54  | 37.21<br>3.55<br>-4.29 | 38.36<br>4.02<br>0.00  | 36.19<br>3.79<br>0.00  | 31.23<br>3.40<br>-0.18 | 28.34<br>3.01<br>0.00  | 24.92<br>2.47<br>0.00  |



|                                 |                         |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| KIAC_JFK_GT1<br>23816           | 28.84<br>2.91<br>-3.01  | 24.20<br>2.43<br>-1.30  | 21.26<br>2.07<br>0.00  | 20.40<br>1.89<br>0.00  | 20.66<br>1.93<br>0.00  | 22.25<br>2.11<br>0.00  | 30.55<br>3.15<br>0.00  | 33.95<br>3.06<br>-5.17  | 35.74<br>3.47<br>-4.69 | 38.79<br>3.57<br>-5.75 | 39.06<br>4.07<br>-0.16 | 40.24<br>3.95<br>-2.80 | 41.85<br>3.84<br>-5.70 | 41.13<br>3.72<br>-5.85  | 42.74<br>3.58<br>-8.25  | 44.54<br>3.67<br>-9.46  | 44.50<br>3.58<br>-10.36 | 40.19<br>3.63<br>-6.54  | 37.24<br>3.58<br>-4.29  | 38.39<br>4.05<br>0.00  | 36.19<br>3.79<br>0.00  | 31.26<br>3.43<br>-0.18 | 28.52<br>3.19<br>0.00  | 25.12<br>2.67<br>0.00  |
| KIAC_JFK_GT2<br>23817           | 28.84<br>2.91<br>-3.01  | 24.20<br>2.43<br>-1.30  | 21.26<br>2.07<br>0.00  | 20.40<br>1.89<br>0.00  | 20.66<br>1.93<br>0.00  | 22.25<br>2.11<br>0.00  | 30.55<br>3.15<br>0.00  | 33.95<br>3.06<br>-5.17  | 35.74<br>3.47<br>-4.69 | 38.79<br>3.57<br>-5.75 | 39.06<br>4.07<br>-0.16 | 40.24<br>3.95<br>-2.80 | 41.85<br>3.84<br>-5.70 | 41.13<br>3.72<br>-5.85  | 42.74<br>3.58<br>-8.25  | 44.54<br>3.67<br>-9.46  | 44.50<br>3.58<br>-10.36 | 40.19<br>3.63<br>-6.54  | 37.24<br>3.58<br>-4.29  | 38.39<br>4.05<br>0.00  | 36.19<br>3.79<br>0.00  | 31.26<br>3.43<br>-0.18 | 28.52<br>3.19<br>0.00  | 25.12<br>2.67<br>0.00  |
| KINTIGH____<br>23543            | 23.11<br>-0.34<br>-0.53 | 20.24<br>-0.45<br>-0.23 | 18.95<br>-0.23<br>0.00 | 18.25<br>-0.26<br>0.00 | 18.76<br>0.04<br>0.00  | 20.26<br>0.12<br>0.00  | 26.99<br>-0.41<br>0.00 | 25.99<br>-0.64<br>-0.92 | 25.85<br>-1.30<br>0.43 | 26.49<br>-0.97<br>2.02 | 29.76<br>-1.25<br>3.81 | 29.27<br>-1.10<br>3.12 | 28.06<br>-0.97<br>3.28 | 27.36<br>-0.82<br>3.38  | 27.12<br>-0.77<br>3.02  | 27.44<br>-0.97<br>3.00  | 26.76<br>-0.92<br>2.90  | 27.78<br>-1.11<br>1.13  | 27.78<br>-1.23<br>0.36  | 30.51<br>-1.44<br>2.40 | 30.01<br>-1.23<br>1.16 | 26.33<br>-1.19<br>0.13 | 25.05<br>-0.28<br>0.00 | 21.94<br>-0.52<br>0.00 |
| LEDERLE____<br>23769            | 28.65<br>2.80<br>-2.94  | 24.15<br>2.41<br>-1.27  | 21.33<br>2.15<br>0.00  | 20.49<br>1.98<br>0.00  | 20.75<br>2.02<br>0.00  | 22.33<br>2.20<br>0.00  | 30.60<br>3.20<br>0.00  | 33.89<br>3.11<br>-5.06  | 35.66<br>3.50<br>-4.59 | 38.81<br>3.71<br>-5.61 | 39.37<br>4.39<br>-0.16 | 40.52<br>4.29<br>-2.73 | 42.02<br>4.14<br>-5.57 | 41.32<br>4.04<br>-5.72  | 42.92<br>3.96<br>-8.06  | 44.71<br>4.05<br>-9.24  | 44.66<br>3.97<br>-10.12 | 40.31<br>3.90<br>-6.40  | 37.38<br>3.82<br>-4.19  | 38.71<br>4.36<br>0.00  | 36.52<br>4.12<br>0.00  | 31.45<br>3.62<br>-0.17 | 28.52<br>3.19<br>0.00  | 25.10<br>2.65<br>0.00  |
| LINDEN COGEN____<br>23786       | 28.72<br>2.80<br>-3.01  | 24.16<br>2.39<br>-1.30  | 21.29<br>2.11<br>0.00  | 20.44<br>1.93<br>0.00  | 20.69<br>1.97<br>0.00  | 22.27<br>2.13<br>0.00  | 30.55<br>3.15<br>0.00  | 34.00<br>3.11<br>-5.17  | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.16<br>4.18<br>-0.16 | 40.34<br>4.05<br>-2.80 | 41.92<br>3.91<br>-5.70 | 41.23<br>3.82<br>-5.85  | 42.83<br>3.68<br>-8.25  | 44.64<br>3.77<br>-9.46  | 44.60<br>3.67<br>-10.36 | 40.28<br>3.72<br>-6.54  | 37.42<br>3.76<br>-4.29  | 38.57<br>4.22<br>0.00  | 36.36<br>3.95<br>0.00  | 31.45<br>3.62<br>-0.18 | 28.55<br>3.22<br>0.00  | 25.06<br>2.60<br>0.00  |
| LIPA_MISC_IPP<br>23656          | 30.59<br>3.14<br>-4.53  | 26.15<br>2.66<br>-3.03  | 23.31<br>2.42<br>-1.71 | 22.30<br>2.22<br>-1.57 | 22.55<br>2.25<br>-1.58 | 22.96<br>2.48<br>-0.35 | 31.00<br>3.59<br>-0.01 | 34.46<br>3.57<br>-5.17  | 36.10<br>3.83<br>-4.70 | 39.24<br>4.01<br>-5.75 | 40.01<br>5.02<br>-0.17 | 41.27<br>4.96<br>-2.82 | 42.72<br>4.68<br>-5.72 | 46.36<br>4.70<br>-10.10 | 48.55<br>4.55<br>-13.09 | 50.68<br>4.68<br>-14.58 | 52.36<br>4.58<br>-17.20 | 48.26<br>4.53<br>-13.71 | 42.85<br>4.40<br>-9.07  | 41.70<br>4.87<br>-2.48 | 40.57<br>4.57<br>-3.60 | 37.78<br>4.04<br>-6.09 | 30.61<br>3.52<br>-1.76 | 25.66<br>2.85<br>-0.35 |
| LISF____SOLAR<br>323691         | 30.64<br>3.18<br>-4.53  | 26.17<br>2.68<br>-3.03  | 23.33<br>2.44<br>-1.71 | 22.32<br>2.24<br>-1.57 | 22.57<br>2.26<br>-1.58 | 22.98<br>2.50<br>-0.35 | 31.02<br>3.62<br>-0.01 | 34.49<br>3.60<br>-5.17  | 36.13<br>3.86<br>-4.70 | 39.27<br>4.04<br>-5.75 | 40.08<br>5.08<br>-0.17 | 41.31<br>4.99<br>-2.82 | 42.75<br>4.72<br>-5.72 | 46.39<br>4.73<br>-10.10 | 48.61<br>4.61<br>-13.09 | 50.71<br>4.71<br>-14.58 | 52.39<br>4.62<br>-17.20 | 48.29<br>4.56<br>-13.71 | 42.88<br>4.44<br>-9.07  | 41.73<br>4.91<br>-2.48 | 40.60<br>4.60<br>-3.60 | 37.81<br>4.07<br>-6.09 | 30.64<br>3.55<br>-1.76 | 25.66<br>2.85<br>-0.35 |
| LITTLE FALLS____HYD<br>24013    | 24.16<br>1.24<br>0.00   | 21.57<br>1.10<br>0.00   | 20.24<br>1.05<br>0.00  | 19.51<br>1.00<br>0.00  | 19.79<br>1.07<br>0.00  | 21.29<br>1.15<br>0.00  | 29.04<br>1.64<br>0.00  | 27.31<br>1.60<br>0.00   | 29.26<br>1.68<br>0.00  | 31.34<br>1.86<br>0.00  | 37.05<br>2.23<br>0.00  | 35.67<br>2.18<br>0.00  | 34.28<br>1.97<br>0.00  | 33.48<br>1.93<br>0.00   | 32.80<br>1.89<br>0.00   | 33.45<br>2.04<br>0.00   | 32.56<br>1.99<br>0.00   | 31.97<br>1.95<br>0.00   | 31.25<br>1.88<br>0.00   | 36.61<br>2.27<br>0.00  | 34.48<br>2.08<br>0.00  | 29.31<br>1.66<br>0.00  | 26.77<br>1.44<br>0.00  | 23.58<br>1.12<br>0.00  |
| LI_NEWBRDGE____DRP<br>323616    | 30.47<br>3.03<br>-4.53  | 26.09<br>2.60<br>-3.03  | 23.25<br>2.36<br>-1.71 | 22.26<br>2.18<br>-1.57 | 22.55<br>2.25<br>-1.58 | 22.90<br>2.42<br>-0.35 | 30.92<br>3.51<br>-0.01 | 34.28<br>3.39<br>-5.17  | 35.94<br>3.67<br>-4.70 | 39.06<br>3.83<br>-5.75 | 39.76<br>4.77<br>-0.17 | 40.90<br>4.59<br>-2.82 | 42.43<br>4.39<br>-5.72 | 45.85<br>4.20<br>-10.10 | 48.05<br>4.05<br>-13.09 | 50.17<br>4.18<br>-14.58 | 51.84<br>4.07<br>-17.20 | 47.78<br>4.05<br>-13.71 | 42.44<br>3.99<br>-9.07  | 41.36<br>4.53<br>-2.48 | 40.24<br>4.24<br>-3.60 | 37.53<br>3.79<br>-6.09 | 30.47<br>3.44<br>-1.69 | 25.64<br>2.90<br>-0.28 |
| LONG_LAKE_PHOENIX<br>24014      | 23.24<br>0.00<br>-0.32  | 20.56<br>-0.04<br>-0.14 | 19.18<br>0.00<br>0.00  | 18.48<br>-0.04<br>0.00 | 18.76<br>0.04<br>0.00  | 20.26<br>0.12<br>0.00  | 27.54<br>0.14<br>0.00  | 26.25<br>-0.03<br>-0.56 | 27.41<br>-0.16<br>0.00 | 29.42<br>-0.06<br>0.00 | 34.79<br>-0.03<br>0.00 | 33.46<br>-0.03<br>0.00 | 32.28<br>-0.03<br>0.00 | 31.56<br>0.00<br>0.00   | 30.91<br>0.00<br>0.00   | 31.38<br>-0.03<br>0.00  | 30.54<br>-0.03<br>0.00  | 30.67<br>-0.06<br>-0.71 | 29.71<br>-0.12<br>-0.46 | 34.27<br>-0.07<br>0.00 | 32.53<br>0.13<br>0.00  | 27.75<br>0.08<br>-0.02 | 25.46<br>0.13<br>0.00  | 22.48<br>0.02<br>0.00  |
| LOVETT____3<br>23632            | 28.07<br>2.20<br>-2.95  | 23.62<br>1.88<br>-1.28  | 20.85<br>1.67<br>0.00  | 20.05<br>1.54<br>0.00  | 20.28<br>1.55<br>0.00  | 21.81<br>1.67<br>0.00  | 29.89<br>2.49<br>0.00  | 33.24<br>2.44<br>-5.08  | 34.96<br>2.78<br>-4.60 | 38.04<br>2.92<br>-5.64 | 38.40<br>3.41<br>-0.16 | 39.56<br>3.32<br>-2.74 | 41.10<br>3.12<br>-5.59 | 40.42<br>3.12<br>-5.74  | 42.00<br>3.00<br>-8.09  | 43.77<br>3.08<br>-9.28  | 43.73<br>3.00<br>-10.16 | 39.47<br>3.03<br>-6.42  | 36.58<br>3.00<br>-4.21  | 37.71<br>3.37<br>0.00  | 35.58<br>3.18<br>0.00  | 30.73<br>2.90<br>-0.18 | 27.89<br>2.56<br>0.00  | 24.56<br>2.11<br>0.00  |
| LOVETT____4<br>23642            | 28.41<br>2.54<br>-2.95  | 23.91<br>2.17<br>-1.28  | 21.12<br>1.94<br>0.00  | 20.29<br>1.78<br>0.00  | 20.54<br>1.82<br>0.00  | 22.11<br>1.97<br>0.00  | 30.30<br>2.90<br>0.00  | 33.60<br>2.80<br>-5.08  | 35.35<br>3.17<br>-4.61 | 38.45<br>3.33<br>-5.64 | 38.92<br>3.93<br>-0.16 | 40.06<br>3.82<br>-2.74 | 41.62<br>3.71<br>-5.59 | 40.93<br>3.63<br>-5.75  | 42.53<br>3.52<br>-8.09  | 44.31<br>3.61<br>-9.28  | 44.25<br>3.51<br>-10.17 | 39.95<br>3.51<br>-6.42  | 37.02<br>3.43<br>-4.21  | 38.22<br>3.88<br>0.00  | 36.10<br>3.69<br>0.00  | 31.11<br>3.29<br>-0.18 | 28.22<br>2.89<br>0.00  | 24.86<br>2.40<br>0.00  |
| LOVETT____5<br>23593            | 28.41<br>2.54<br>-2.95  | 23.91<br>2.17<br>-1.28  | 21.12<br>1.94<br>0.00  | 20.29<br>1.78<br>0.00  | 20.54<br>1.82<br>0.00  | 22.11<br>1.97<br>0.00  | 30.30<br>2.90<br>0.00  | 33.60<br>2.80<br>-5.08  | 35.35<br>3.17<br>-4.61 | 38.45<br>3.33<br>-5.64 | 38.92<br>3.93<br>-0.16 | 40.06<br>3.82<br>-2.74 | 41.62<br>3.71<br>-5.59 | 40.93<br>3.63<br>-5.75  | 42.53<br>3.52<br>-8.09  | 44.31<br>3.61<br>-9.28  | 44.25<br>3.51<br>-10.17 | 39.95<br>3.51<br>-6.42  | 37.02<br>3.43<br>-4.21  | 38.22<br>3.88<br>0.00  | 36.10<br>3.69<br>0.00  | 31.11<br>3.29<br>-0.18 | 28.22<br>2.89<br>0.00  | 24.86<br>2.40<br>0.00  |
| LOWER RAQUET____HYD<br>24057    | 21.70<br>-1.22<br>0.00  | 19.54<br>-0.92<br>0.00  | 18.30<br>-0.88<br>0.00 | 17.66<br>-0.85<br>0.00 | 17.79<br>-0.94<br>0.00 | 19.25<br>-0.89<br>0.00 | 25.62<br>-1.78<br>0.00 | 24.17<br>-1.54<br>0.00  | 26.06<br>-1.52<br>0.00 | 27.53<br>-1.95<br>0.00 | 32.42<br>-2.40<br>0.00 | 30.88<br>-2.61<br>0.00 | 29.70<br>-2.62<br>0.00 | 28.90<br>-2.65<br>0.00  | 28.41<br>-2.50<br>0.00  | 28.93<br>-2.48<br>0.00  | 28.07<br>-2.51<br>0.00  | 27.59<br>-2.43<br>0.00  | 27.17<br>-2.20<br>0.00  | 32.11<br>-2.23<br>0.00 | 30.33<br>-2.07<br>0.00 | 25.77<br>-1.88<br>0.00 | 23.61<br>-1.72<br>0.00 | 21.47<br>-0.99<br>0.00 |
| LOWER____HUDSON<br>24059        | 27.68<br>1.19<br>-3.57  | 23.09<br>1.08<br>-1.54  | 20.18<br>1.00<br>0.00  | 19.44<br>0.93<br>0.00  | 19.62<br>0.90<br>0.00  | 21.09<br>0.95<br>0.00  | 28.90<br>1.51<br>0.00  | 33.27<br>1.41<br>-6.14  | 29.57<br>1.63<br>-0.37 | 31.73<br>1.80<br>-0.45 | 37.03<br>2.20<br>-0.01 | 35.79<br>2.08<br>-0.22 | 34.73<br>1.97<br>-0.45 | 33.88<br>1.86<br>-0.46  | 33.35<br>1.79<br>-0.65  | 33.98<br>1.82<br>-0.75  | 33.19<br>1.80<br>-0.82  | 39.55<br>1.77<br>-7.77  | 36.09<br>1.67<br>-5.04  | 36.40<br>2.06<br>0.00  | 34.41<br>2.01<br>0.00  | 29.66<br>1.80<br>-0.21 | 26.77<br>1.44<br>0.00  | 23.76<br>1.30<br>0.00  |
| LWR____OSWEGATCHIE_HYD<br>23850 | 22.32<br>-0.67<br>-0.07 | 20.00<br>-0.49<br>-0.03 | 18.72<br>-0.46<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.20<br>-0.52<br>0.00 | 19.70<br>-0.44<br>0.00 | 26.47<br>-0.93<br>0.00 | 25.09<br>-0.75<br>-0.12 | 26.75<br>-0.83<br>0.00 | 28.39<br>-1.09<br>0.00 | 33.54<br>-1.29<br>0.00 | 32.06<br>-1.44<br>0.00 | 30.76<br>-1.55<br>0.00 | 30.01<br>-1.55<br>0.00  | 29.49<br>-1.42<br>0.00  | 29.94<br>-1.48<br>0.00  | 29.11<br>-1.47<br>0.00  | 28.73<br>-1.44<br>-0.15 | 28.12<br>-1.35<br>-0.10 | 33.18<br>-1.17<br>0.00 | 31.30<br>-1.10<br>0.00 | 26.60<br>-1.05<br>0.00 | 24.39<br>-0.94<br>0.00 | 21.89<br>-0.56<br>0.00 |



|                                 |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| LYONS_FALL_HYD<br>23570         | 23.04<br>0.05<br>-0.08  | 20.56<br>0.06<br>-0.03  | 19.26<br>0.08<br>0.00  | 18.53<br>0.02<br>0.00  | 18.76<br>0.04<br>0.00  | 20.28<br>0.14<br>0.00  | 27.59<br>0.19<br>0.00  | 26.11<br>0.26<br>-0.13  | 27.74<br>0.17<br>0.00   | 29.60<br>0.12<br>0.00   | 35.03<br>0.21<br>0.00   | 33.63<br>0.13<br>0.00   | 32.28<br>-0.03<br>0.00  | 31.52<br>-0.03<br>0.00  | 30.97<br>0.06<br>0.00  | 31.44<br>0.03<br>0.00  | 30.60<br>0.03<br>0.00   | 30.22<br>0.03<br>-0.17  | 29.48<br>0.00<br>-0.11  | 34.62<br>0.27<br>0.00   | 32.60<br>0.20<br>0.00   | 27.68<br>0.03<br>0.00   | 25.36<br>0.03<br>0.00  | 22.45<br>0.00<br>0.00  |
| MADISON___COUNTY_LFGE<br>323628 | 23.56<br>0.48<br>-0.16  | 20.92<br>0.39<br>-0.07  | 19.59<br>0.40<br>0.00  | 18.86<br>0.35<br>0.00  | 19.14<br>0.41<br>0.00  | 20.66<br>0.52<br>0.00  | 28.17<br>0.77<br>0.00  | 26.69<br>0.69<br>-0.28  | 28.18<br>0.61<br>0.00   | 30.30<br>0.82<br>0.00   | 35.83<br>1.01<br>0.00   | 34.47<br>0.97<br>0.00   | 33.09<br>0.77<br>0.00   | 32.37<br>0.82<br>0.00   | 31.74<br>0.83<br>0.00  | 32.23<br>0.82<br>0.00  | 31.37<br>0.79<br>0.00   | 31.09<br>0.72<br>-0.35  | 30.25<br>0.65<br>-0.23  | 35.23<br>0.89<br>0.00   | 33.28<br>0.88<br>0.00   | 28.30<br>0.64<br>-0.01  | 25.94<br>0.61<br>0.00  | 22.88<br>0.43<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 22.50<br>-0.32<br>0.10  | 20.15<br>-0.27<br>0.04  | 18.93<br>-0.25<br>0.00 | 18.29<br>-0.22<br>0.00 | 18.50<br>-0.22<br>0.00 | 19.90<br>-0.24<br>0.00 | 27.07<br>-0.33<br>0.00 | 25.26<br>-0.28<br>0.17  | 27.30<br>-0.28<br>0.00  | 29.18<br>-0.29<br>0.00  | 34.47<br>-0.35<br>0.00  | 33.16<br>-0.33<br>0.00  | 31.99<br>-0.32<br>0.00  | 31.24<br>-0.32<br>0.00  | 30.60<br>-0.31<br>0.00 | 31.13<br>-0.28<br>0.00 | 30.27<br>-0.31<br>0.00  | 29.50<br>-0.30<br>0.22  | 28.94<br>-0.29<br>0.14  | 34.00<br>-0.34<br>0.00  | 32.02<br>-0.39<br>0.00  | 27.31<br>-0.33<br>0.01  | 25.03<br>-0.30<br>0.00 | 22.23<br>-0.22<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 22.50<br>-0.32<br>0.10  | 20.15<br>-0.27<br>0.04  | 18.93<br>-0.25<br>0.00 | 18.29<br>-0.22<br>0.00 | 18.50<br>-0.22<br>0.00 | 19.90<br>-0.24<br>0.00 | 27.07<br>-0.33<br>0.00 | 25.26<br>-0.28<br>0.17  | 27.30<br>-0.28<br>0.00  | 29.18<br>-0.29<br>0.00  | 34.47<br>-0.35<br>0.00  | 33.16<br>-0.33<br>0.00  | 31.99<br>-0.32<br>0.00  | 31.24<br>-0.32<br>0.00  | 30.60<br>-0.31<br>0.00 | 31.13<br>-0.28<br>0.00 | 30.27<br>-0.31<br>0.00  | 29.50<br>-0.30<br>0.22  | 28.94<br>-0.29<br>0.14  | 34.00<br>-0.34<br>0.00  | 32.02<br>-0.39<br>0.00  | 27.31<br>-0.33<br>0.01  | 25.03<br>-0.30<br>0.00 | 22.23<br>-0.22<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 21.70<br>-1.22<br>0.00  | 19.48<br>-0.98<br>0.00  | 18.28<br>-0.90<br>0.00 | 17.68<br>-0.83<br>0.00 | 17.88<br>-0.84<br>0.00 | 19.35<br>-0.79<br>0.00 | 26.16<br>-1.23<br>0.00 | 24.66<br>-1.06<br>0.00  | 26.61<br>-0.97<br>0.00  | 28.36<br>-1.12<br>0.00  | 32.73<br>-1.39<br>0.69  | 32.12<br>-1.37<br>0.00  | 31.08<br>-1.23<br>0.00  | 30.26<br>-1.30<br>0.00  | 29.70<br>-1.21<br>0.00 | 30.25<br>-1.16<br>0.00 | 29.44<br>-1.13<br>0.00  | 28.94<br>-1.08<br>0.00  | 28.40<br>-0.97<br>0.00  | 33.18<br>-1.17<br>0.00  | 30.38<br>-1.20<br>0.83  | 26.51<br>-1.05<br>0.09  | 24.39<br>-0.94<br>0.00 | 21.82<br>-0.63<br>0.00 |
| MG INDUSTRY___DRP<br>24185      | 27.52<br>1.08<br>-3.52  | 22.95<br>0.96<br>-1.52  | 20.07<br>0.88<br>0.00  | 19.35<br>0.83<br>0.00  | 19.53<br>0.80<br>0.00  | 20.98<br>0.85<br>0.00  | 28.69<br>1.29<br>0.00  | 32.98<br>1.21<br>-6.05  | 29.17<br>1.38<br>-0.21  | 31.19<br>1.44<br>-0.27  | 36.61<br>1.78<br>-0.01  | 35.30<br>1.67<br>-0.13  | 34.19<br>1.61<br>-0.26  | 33.37<br>1.55<br>-0.27  | 32.80<br>1.51<br>-0.38 | 33.39<br>1.54<br>-0.44 | 32.58<br>1.53<br>-0.47  | 39.20<br>1.53<br>-7.65  | 35.81<br>1.47<br>-4.97  | 36.06<br>1.72<br>0.00   | 34.06<br>1.65<br>0.00   | 29.38<br>1.52<br>-0.21  | 26.60<br>1.27<br>0.00  | 23.55<br>1.10<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849  | 22.32<br>-0.67<br>-0.07 | 20.00<br>-0.49<br>-0.03 | 18.72<br>-0.46<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.20<br>-0.52<br>0.00 | 19.70<br>-0.44<br>0.00 | 26.47<br>-0.93<br>0.00 | 25.09<br>-0.75<br>-0.12 | 26.75<br>-0.83<br>0.00  | 28.39<br>-1.09<br>0.00  | 33.54<br>-1.29<br>0.00  | 32.06<br>-1.44<br>0.00  | 30.76<br>-1.55<br>0.00  | 30.01<br>-1.55<br>0.00  | 29.49<br>-1.42<br>0.00 | 29.94<br>-1.48<br>0.00 | 29.11<br>-1.47<br>0.00  | 28.73<br>-1.44<br>-0.15 | 28.12<br>-1.35<br>-0.10 | 33.18<br>-1.17<br>0.00  | 31.30<br>-1.10<br>0.00  | 26.60<br>-1.05<br>0.00  | 24.39<br>-0.94<br>0.00 | 21.89<br>-0.56<br>0.00 |
| MID___RAQUETTE_HYD<br>23851     | 21.70<br>-1.22<br>0.00  | 19.54<br>-0.92<br>0.00  | 18.30<br>-0.88<br>0.00 | 17.66<br>-0.85<br>0.00 | 17.79<br>-0.94<br>0.00 | 19.25<br>-0.89<br>0.00 | 25.62<br>-1.78<br>0.00 | 24.17<br>-1.54<br>0.00  | 26.06<br>-1.52<br>0.00  | 27.53<br>-1.95<br>0.00  | 32.42<br>-2.40<br>0.00  | 30.88<br>-2.61<br>0.00  | 29.70<br>-2.62<br>0.00  | 28.90<br>-2.65<br>0.00  | 28.41<br>-2.50<br>0.00 | 28.93<br>-2.48<br>0.00 | 28.07<br>-2.51<br>0.00  | 27.59<br>-2.43<br>0.00  | 27.17<br>-2.20<br>0.00  | 32.11<br>-2.23<br>0.00  | 30.33<br>-2.07<br>0.00  | 25.77<br>-1.88<br>0.00  | 23.61<br>-1.72<br>0.00 | 21.47<br>-0.99<br>0.00 |
| MILLIKEN___1<br>23584           | 24.21<br>0.59<br>-0.70  | 21.23<br>0.47<br>-0.30  | 19.66<br>0.48<br>0.00  | 18.92<br>0.41<br>0.00  | 19.27<br>0.54<br>0.00  | 20.84<br>0.70<br>0.00  | 28.41<br>1.01<br>0.00  | 27.66<br>0.75<br>-1.20  | 28.27<br>0.61<br>-0.09  | 30.76<br>0.86<br>-0.43  | 36.68<br>1.04<br>-0.81  | 35.20<br>1.04<br>-0.66  | 33.98<br>0.97<br>-0.70  | 33.28<br>1.01<br>-0.72  | 32.51<br>0.96<br>-0.64 | 32.96<br>0.91<br>-0.64 | 32.10<br>0.92<br>-0.61  | 32.82<br>0.81<br>-2.00  | 31.32<br>0.73<br>-1.21  | 35.81<br>0.96<br>-0.50  | 33.69<br>1.04<br>-0.25  | 28.49<br>0.77<br>-0.07  | 26.12<br>0.79<br>0.00  | 22.97<br>0.52<br>0.00  |
| MILLIKEN___2<br>23585           | 24.21<br>0.59<br>-0.70  | 21.23<br>0.47<br>-0.30  | 19.66<br>0.48<br>0.00  | 18.92<br>0.41<br>0.00  | 19.27<br>0.54<br>0.00  | 20.84<br>0.70<br>0.00  | 28.41<br>1.01<br>0.00  | 27.66<br>0.75<br>-1.20  | 28.27<br>0.61<br>-0.09  | 30.76<br>0.86<br>-0.43  | 36.68<br>1.04<br>-0.81  | 35.20<br>1.04<br>-0.66  | 33.98<br>0.97<br>-0.70  | 33.28<br>1.01<br>-0.72  | 32.51<br>0.96<br>-0.64 | 32.96<br>0.91<br>-0.64 | 32.10<br>0.92<br>-0.61  | 32.82<br>0.81<br>-2.00  | 31.32<br>0.73<br>-1.21  | 35.81<br>0.96<br>-0.50  | 33.69<br>1.04<br>-0.25  | 28.49<br>0.77<br>-0.07  | 26.12<br>0.79<br>0.00  | 22.97<br>0.52<br>0.00  |
| MILLIKEN___DIESEL<br>23629      | 24.21<br>0.59<br>-0.70  | 21.23<br>0.47<br>-0.30  | 19.66<br>0.48<br>0.00  | 18.92<br>0.41<br>0.00  | 19.27<br>0.54<br>0.00  | 20.84<br>0.70<br>0.00  | 28.41<br>1.01<br>0.00  | 27.66<br>0.75<br>-1.20  | 28.27<br>0.61<br>-0.09  | 30.76<br>0.86<br>-0.43  | 36.68<br>1.04<br>-0.81  | 35.20<br>1.04<br>-0.66  | 33.98<br>0.97<br>-0.70  | 33.28<br>1.01<br>-0.72  | 32.51<br>0.96<br>-0.64 | 32.96<br>0.91<br>-0.64 | 32.10<br>0.92<br>-0.61  | 32.82<br>0.81<br>-2.00  | 31.32<br>0.73<br>-1.21  | 35.81<br>0.96<br>-0.50  | 33.69<br>1.04<br>-0.25  | 28.49<br>0.77<br>-0.07  | 26.12<br>0.79<br>0.00  | 22.97<br>0.52<br>0.00  |
| MILLSEAT___LFGE<br>323607       | 23.58<br>0.09<br>-0.57  | 20.61<br>-0.10<br>-0.25 | 19.34<br>0.15<br>0.00  | 18.61<br>0.09<br>0.00  | 19.19<br>0.47<br>0.00  | 20.76<br>0.62<br>0.00  | 27.59<br>0.19<br>0.00  | 26.52<br>-0.18<br>-0.98 | 26.71<br>-0.18<br>-0.07 | 29.29<br>-0.50<br>-0.31 | 34.65<br>-0.77<br>-0.59 | 33.38<br>-0.60<br>-0.48 | 32.37<br>-0.45<br>-0.51 | 31.80<br>-0.28<br>-0.53 | 30.66<br>-0.25<br>0.00 | 30.94<br>-0.47<br>0.00 | 30.65<br>-0.46<br>-0.53 | 30.97<br>-0.69<br>-1.65 | 29.52<br>-0.85<br>-1.00 | 33.75<br>-1.03<br>-0.44 | 31.78<br>-0.84<br>-0.22 | 26.95<br>-0.91<br>-0.21 | 25.51<br>0.18<br>0.00  | 22.32<br>-0.13<br>0.00 |
| MODEL_CITY_ENERGY<br>24167      | 23.31<br>-0.21<br>-0.60 | 20.37<br>-0.35<br>-0.26 | 19.13<br>-0.06<br>0.00 | 18.40<br>-0.11<br>0.00 | 19.01<br>0.28<br>0.00  | 20.52<br>0.38<br>0.00  | 27.07<br>-0.33<br>0.00 | 26.05<br>-0.69<br>-1.03 | 25.98<br>-1.60<br>0.00  | 28.36<br>-1.12<br>0.00  | 33.26<br>-1.57<br>0.00  | 32.12<br>-1.37<br>0.00  | 31.12<br>-1.19<br>0.00  | 30.58<br>-0.98<br>0.00  | 30.01<br>-0.90<br>0.00 | 30.25<br>-1.16<br>0.00 | 30.00<br>-1.10<br>-0.52 | 30.33<br>-1.38<br>-1.70 | 28.88<br>-1.53<br>-1.03 | 32.95<br>-1.82<br>-0.43 | 31.00<br>-1.62<br>-0.22 | 26.49<br>-1.47<br>-0.31 | 25.08<br>-0.25<br>0.00 | 21.89<br>-0.56<br>0.00 |
| MODERN_LFGE___<br>323580        | 23.31<br>-0.21<br>-0.60 | 20.37<br>-0.35<br>-0.26 | 19.13<br>-0.06<br>0.00 | 18.40<br>-0.11<br>0.00 | 19.01<br>0.28<br>0.00  | 20.52<br>0.38<br>0.00  | 27.07<br>-0.33<br>0.00 | 26.05<br>-0.69<br>-1.03 | 25.98<br>-1.60<br>0.00  | 28.36<br>-1.12<br>0.00  | 33.26<br>-1.57<br>0.00  | 32.12<br>-1.37<br>0.00  | 31.12<br>-1.19<br>0.00  | 30.58<br>-0.98<br>0.00  | 30.01<br>-0.90<br>0.00 | 30.25<br>-1.16<br>0.00 | 30.00<br>-1.10<br>-0.52 | 30.33<br>-1.38<br>-1.70 | 28.88<br>-1.53<br>-1.03 | 32.95<br>-1.82<br>-0.43 | 31.00<br>-1.62<br>-0.22 | 26.49<br>-1.47<br>-0.31 | 25.08<br>-0.25<br>0.00 | 21.89<br>-0.56<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187     | 27.50<br>1.01<br>-3.58  | 22.93<br>0.92<br>-1.55  | 20.03<br>0.84<br>0.00  | 19.29<br>0.78<br>0.00  | 19.48<br>0.75<br>0.00  | 20.92<br>0.78<br>0.00  | 28.66<br>1.26<br>0.00  | 33.08<br>1.21<br>-6.15  | 29.27<br>1.41<br>-0.29  | 31.36<br>1.53<br>-0.35  | 36.71<br>1.88<br>-0.01  | 35.44<br>1.77<br>-0.17  | 34.34<br>1.68<br>-0.35  | 33.52<br>1.61<br>-0.36  | 32.96<br>1.54<br>-0.50 | 33.56<br>1.57<br>-0.58 | 32.76<br>1.56<br>-0.63  | 39.33<br>1.53<br>-7.78  | 35.86<br>1.44<br>-5.05  | 36.09<br>1.75<br>0.00   | 34.12<br>1.72<br>0.00   | 29.44<br>1.58<br>-0.21  | 26.57<br>1.24<br>0.00  | 23.55<br>1.10<br>0.00  |
| MONGAUP___HYD<br>23641          | 28.10<br>2.38<br>-2.80  | 23.76<br>2.09<br>-1.21  | 21.06<br>1.88<br>0.00  | 20.25<br>1.74<br>0.00  | 20.51<br>1.78<br>0.00  | 22.07<br>1.93<br>0.00  | 30.20<br>2.80<br>0.00  | 33.11<br>2.57<br>-4.82  | 34.69<br>2.87<br>-4.25  | 37.71<br>3.04<br>-5.20  | 38.56<br>3.59<br>-0.15  | 39.51<br>3.48<br>-2.53  | 40.80<br>3.33<br>-5.16  | 40.16<br>3.31<br>-5.30  | 41.61<br>3.24<br>-7.46 | 43.30<br>3.33<br>-8.56 | 43.25<br>3.30<br>-9.37  | 39.26<br>3.15<br>-6.10  | 36.39<br>3.03<br>-4.00  | 37.91<br>3.57<br>0.00   | 35.84<br>3.43<br>0.00   | 30.72<br>2.90<br>-0.17  | 27.86<br>2.53<br>0.00  | 24.59<br>2.13<br>0.00  |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| MONTAUK___DIESEL<br>23721    | 32.10<br>4.65<br>-4.53 | 27.40<br>3.91<br>-3.03 | 24.44<br>3.55<br>-1.71 | 23.36<br>3.28<br>-1.57 | 23.62<br>3.31<br>-1.58 | 24.15<br>3.67<br>-0.35 | 32.72<br>5.32<br>-0.01 | 36.29<br>5.40<br>-5.17 | 38.20<br>5.93<br>-4.70 | 41.01<br>5.78<br>-5.75 | 42.34<br>7.35<br>-0.17 | 44.42<br>8.10<br>-2.82 | 45.78<br>7.75<br>-5.72 | 49.42<br>7.76<br>-10.10 | 51.70<br>7.70<br>-13.09 | 53.85<br>7.85<br>-14.58 | 55.45<br>7.67<br>-17.20 | 51.14<br>7.42<br>-13.71 | 45.53<br>7.08<br>-9.07 | 44.86<br>8.03<br>-2.48 | 43.36<br>7.36<br>-3.60 | 39.93<br>6.19<br>-6.09 | 32.39<br>5.30<br>-1.76 | 26.96<br>4.15<br>-0.35 |
| MUNSVILLE_WIND_PWR<br>323609 | 25.81<br>1.74<br>-1.15 | 22.45<br>1.49<br>-0.50 | 20.62<br>1.44<br>0.00  | 19.81<br>1.30<br>0.00  | 20.17<br>1.44<br>0.00  | 21.97<br>1.83<br>0.00  | 30.22<br>2.82<br>0.00  | 30.40<br>2.70<br>-1.98 | 30.42<br>2.51<br>-0.33 | 33.08<br>2.71<br>-0.89 | 39.31<br>3.24<br>-1.25 | 37.67<br>3.05<br>-1.13 | 36.39<br>2.78<br>-1.30 | 35.67<br>2.78<br>-1.34  | 34.97<br>2.75<br>-1.31  | 35.56<br>2.79<br>-1.36  | 34.68<br>2.75<br>-1.35  | 35.85<br>2.61<br>-3.23  | 33.81<br>2.47<br>-1.97 | 38.33<br>3.23<br>-0.76 | 35.80<br>3.01<br>-0.38 | 30.05<br>2.29<br>-0.11 | 27.43<br>2.10<br>0.00  | 24.02<br>1.57<br>0.00  |
| N SALMON___HYD<br>24042      | 21.80<br>-1.12<br>0.00 | 19.56<br>-0.90<br>0.00 | 18.34<br>-0.84<br>0.00 | 17.72<br>-0.80<br>0.00 | 17.90<br>-0.82<br>0.00 | 19.37<br>-0.77<br>0.00 | 26.08<br>-1.31<br>0.00 | 24.61<br>-1.11<br>0.00 | 26.58<br>-0.99<br>0.00 | 28.27<br>-1.21<br>0.00 | 32.53<br>-1.60<br>0.69 | 31.86<br>-1.64<br>0.00 | 30.86<br>-1.45<br>0.00 | 30.01<br>-1.55<br>0.00  | 29.46<br>-1.45<br>0.00  | 30.06<br>-1.35<br>0.00  | 29.14<br>-1.44<br>0.00  | 28.64<br>-1.38<br>0.00  | 28.11<br>-1.26<br>0.00 | 32.93<br>-1.41<br>0.00 | 30.12<br>-1.46<br>0.83 | 26.23<br>-1.33<br>0.09 | 24.19<br>-1.14<br>0.00 | 21.71<br>-0.74<br>0.00 |
| N.E._GEN_SANDY PD<br>24062   | 27.98<br>1.70<br>-3.37 | 23.41<br>1.49<br>-1.46 | 20.57<br>1.38<br>0.00  | 19.79<br>1.28<br>0.00  | 20.00<br>1.27<br>0.00  | 23.14<br>1.35<br>-1.65 | 27.75<br>2.00<br>1.65  | 33.36<br>1.85<br>-5.79 | 31.46<br>2.12<br>-1.76 | 33.94<br>2.30<br>-2.16 | 37.63<br>2.75<br>-0.06 | 37.16<br>2.61<br>-1.05 | 36.98<br>2.52<br>-2.14 | 36.22<br>2.46<br>-2.20  | 36.36<br>2.35<br>-3.10  | 37.39<br>2.42<br>-3.56  | 36.82<br>2.35<br>-3.89  | 39.68<br>2.34<br>-7.32  | 36.46<br>2.32<br>-4.77 | 37.02<br>2.68<br>0.00  | 34.96<br>2.56<br>0.00  | 30.14<br>2.29<br>-0.20 | 27.28<br>1.95<br>0.00  | 24.12<br>1.66<br>0.00  |
| NARROWS_GT1_1<br>24228       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT1_2<br>24229       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT1_3<br>24230       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT1_4<br>24231       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT1_5<br>24232       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT1_6<br>24233       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT1_7<br>24234       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT1_8<br>24235       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT2_1<br>24236       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT2_2<br>24237       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT2_3<br>24238       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT2_4<br>24239       | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |



|                                     |                         |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |
|-------------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_5<br>24240              | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT2_6<br>24241              | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT2_7<br>24242              | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NARROWS_GT2_8<br>24243              | 28.96<br>3.03<br>-3.01  | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86 | 43.18<br>4.02<br>-8.25 | 44.97<br>4.05<br>-9.50 | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645     | 27.85<br>1.31<br>-3.62  | 23.21<br>1.19<br>-1.57  | 20.26<br>1.07<br>0.00  | 19.51<br>1.00<br>0.00  | 19.70<br>0.97<br>0.00  | 21.19<br>1.05<br>0.00  | 29.10<br>1.70<br>0.00  | 33.57<br>1.62<br>-6.23  | 29.83<br>1.88<br>-0.37 | 32.00<br>2.06<br>-0.46 | 37.41<br>2.58<br>-0.01 | 36.13<br>2.41<br>-0.22 | 35.03<br>2.26<br>-0.46 | 34.17<br>2.15<br>-0.47 | 33.61<br>2.04<br>-0.66 | 34.21<br>2.04<br>-0.76 | 33.45<br>2.05<br>-0.83  | 39.88<br>1.98<br>-7.88  | 36.34<br>1.85<br>-5.11  | 36.71<br>2.37<br>0.00  | 34.74<br>2.33<br>0.00  | 29.88<br>2.02<br>-0.22 | 26.93<br>1.60<br>0.00  | 23.89<br>1.44<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 22.87<br>-0.53<br>-0.48 | 20.09<br>-0.57<br>-0.21 | 18.76<br>-0.42<br>0.00 | 18.07<br>-0.44<br>0.00 | 18.46<br>-0.26<br>0.00 | 19.96<br>-0.18<br>0.00 | 26.96<br>-0.44<br>0.00 | 25.89<br>-0.64<br>-0.82 | 26.43<br>-1.02<br>0.12 | 28.02<br>-0.88<br>0.57 | 32.70<br>-1.04<br>1.08 | 31.68<br>-0.94<br>0.88 | 30.55<br>-0.84<br>0.93 | 29.84<br>-0.76<br>0.95 | 29.27<br>-0.77<br>0.87 | 29.67<br>-0.88<br>0.87 | 28.89<br>-0.86<br>0.83  | 29.42<br>-0.96<br>-0.36 | 28.66<br>-1.06<br>-0.34 | 32.46<br>-1.20<br>0.68 | 31.11<br>-0.97<br>0.32 | 26.62<br>-1.02<br>0.00 | 24.85<br>-0.48<br>0.00 | 21.89<br>-0.56<br>0.00 |
| NEG CENTRAL___DRP<br>24199          | 24.20<br>0.67<br>-0.61  | 21.20<br>0.47<br>-0.27  | 19.72<br>0.54<br>0.00  | 18.99<br>0.48<br>0.00  | 19.44<br>0.71<br>0.00  | 21.05<br>0.91<br>0.00  | 28.55<br>1.15<br>0.00  | 27.67<br>0.90<br>-1.06  | 28.18<br>0.61<br>0.00  | 30.48<br>1.00<br>0.00  | 35.97<br>1.15<br>0.00  | 34.70<br>1.20<br>0.00  | 33.51<br>1.20<br>0.00  | 32.78<br>1.23<br>0.00  | 31.53<br>0.62<br>0.00  | 31.91<br>0.50<br>0.00  | 31.09<br>0.52<br>0.00   | 31.50<br>0.39<br>-1.10  | 30.38<br>0.29<br>-0.71  | 34.76<br>0.41<br>0.00  | 32.95<br>0.55<br>0.00  | 28.01<br>0.33<br>-0.03 | 25.86<br>0.53<br>0.00  | 22.72<br>0.27<br>0.00  |
| NEG CENTRAL___INDECK<br>23768       | 24.42<br>0.82<br>-0.68  | 21.31<br>0.55<br>-0.29  | 19.87<br>0.69<br>0.00  | 19.12<br>0.61<br>0.00  | 19.62<br>0.90<br>0.00  | 21.31<br>1.17<br>0.00  | 28.82<br>1.42<br>0.00  | 27.86<br>0.98<br>-1.16  | 28.50<br>0.58<br>-0.34 | 32.04<br>0.97<br>-1.59 | 38.94<br>1.11<br>-3.01 | 37.16<br>1.20<br>-2.46 | 36.13<br>1.23<br>-2.59 | 35.52<br>1.29<br>-2.67 | 34.49<br>1.24<br>-2.34 | 34.78<br>1.04<br>-2.33 | 33.79<br>0.98<br>-2.24  | 34.04<br>0.81<br>-3.21  | 31.81<br>0.65<br>-1.79  | 37.02<br>0.82<br>-1.85 | 34.25<br>0.94<br>-0.91 | 28.32<br>0.52<br>-0.15 | 26.37<br>1.04<br>0.00  | 23.15<br>0.70<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 24.20<br>0.67<br>-0.61  | 21.20<br>0.47<br>-0.27  | 19.72<br>0.54<br>0.00  | 18.99<br>0.48<br>0.00  | 19.44<br>0.71<br>0.00  | 21.05<br>0.91<br>0.00  | 28.55<br>1.15<br>0.00  | 27.67<br>0.90<br>-1.06  | 28.18<br>0.61<br>0.00  | 30.48<br>1.00<br>0.00  | 35.97<br>1.15<br>0.00  | 34.70<br>1.20<br>0.00  | 33.51<br>1.20<br>0.00  | 32.78<br>1.23<br>0.00  | 31.84<br>0.93<br>0.00  | 32.23<br>0.82<br>0.00  | 31.37<br>0.79<br>0.00   | 31.86<br>0.63<br>-1.22  | 30.69<br>0.53<br>-0.79  | 35.03<br>0.69<br>0.00  | 33.18<br>0.78<br>0.00  | 28.22<br>0.52<br>-0.05 | 26.09<br>0.76<br>0.00  | 22.88<br>0.43<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147 | 24.19<br>0.78<br>-0.50  | 21.29<br>0.61<br>-0.21  | 19.82<br>0.63<br>0.00  | 19.07<br>0.55<br>0.00  | 19.42<br>0.69<br>0.00  | 21.05<br>0.91<br>0.00  | 28.69<br>1.29<br>0.00  | 27.47<br>0.90<br>-0.85  | 28.32<br>0.74<br>0.00  | 30.51<br>1.03<br>0.00  | 36.07<br>1.25<br>0.00  | 34.74<br>1.24<br>0.00  | 33.54<br>1.23<br>0.00  | 32.78<br>1.23<br>0.00  | 32.33<br>1.42<br>0.00  | 32.76<br>1.35<br>0.00  | 31.89<br>1.31<br>0.00   | 32.28<br>1.17<br>-1.09  | 31.14<br>1.06<br>-0.71  | 35.68<br>1.34<br>0.00  | 33.86<br>1.46<br>0.00  | 28.78<br>1.11<br>-0.03 | 26.47<br>1.14<br>0.00  | 23.24<br>0.79<br>0.00  |
| NEG MILLWOOD___DRP<br>24198         | 28.70<br>2.73<br>-3.06  | 24.11<br>2.33<br>-1.32  | 21.27<br>2.09<br>0.00  | 20.44<br>1.93<br>0.00  | 20.71<br>1.98<br>0.00  | 22.29<br>2.16<br>0.00  | 30.55<br>3.15<br>0.00  | 34.01<br>3.03<br>-5.26  | 35.62<br>3.39<br>-4.66 | 38.78<br>3.60<br>-5.70 | 39.27<br>4.28<br>-0.16 | 40.42<br>4.15<br>-2.77 | 41.97<br>4.01<br>-5.66 | 41.31<br>3.94<br>-5.81 | 42.99<br>3.89<br>-8.18 | 44.79<br>3.99<br>-9.39 | 44.76<br>3.91<br>-10.27 | 40.48<br>3.81<br>-6.65  | 37.46<br>3.73<br>-4.36  | 38.60<br>4.26<br>0.00  | 36.45<br>4.05<br>0.00  | 31.37<br>3.54<br>-0.18 | 28.42<br>3.09<br>0.00  | 24.99<br>2.54<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 22.32<br>-0.60<br>0.00  | 20.01<br>-0.45<br>0.00  | 18.78<br>-0.40<br>0.00 | 18.14<br>-0.37<br>0.00 | 18.35<br>-0.37<br>0.00 | 19.88<br>-0.26<br>0.00 | 26.82<br>-0.58<br>0.00 | 25.28<br>-0.44<br>0.00  | 27.33<br>-0.25<br>0.00 | 29.09<br>-0.38<br>0.00 | 33.50<br>-0.63<br>0.69 | 32.89<br>-0.60<br>0.00 | 31.89<br>-0.42<br>0.00 | 31.02<br>-0.54<br>0.00 | 30.45<br>-0.46<br>0.00 | 31.07<br>-0.34<br>0.00 | 29.75<br>-0.82<br>0.00  | 29.21<br>-0.81<br>0.00  | 28.67<br>-0.71<br>0.00  | 33.49<br>-0.86<br>0.00 | 30.64<br>-0.94<br>0.83 | 26.70<br>-0.86<br>0.09 | 24.62<br>-0.71<br>0.00 | 22.03<br>-0.43<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | 21.80<br>-1.12<br>0.00  | 19.56<br>-0.90<br>0.00  | 18.34<br>-0.84<br>0.00 | 17.74<br>-0.78<br>0.00 | 17.92<br>-0.80<br>0.00 | 19.37<br>-0.77<br>0.00 | 26.19<br>-1.20<br>0.00 | 24.69<br>-1.03<br>0.00  | 26.64<br>-0.94<br>0.00 | 28.36<br>-1.12<br>0.00 | 32.70<br>-1.43<br>0.69 | 32.09<br>-1.41<br>0.00 | 31.08<br>-1.23<br>0.00 | 30.26<br>-1.30<br>0.00 | 29.67<br>-1.24<br>0.00 | 30.25<br>-1.16<br>0.00 | 29.35<br>-1.22<br>0.00  | 28.85<br>-1.17<br>0.00  | 28.32<br>-1.06<br>0.00  | 33.07<br>-1.27<br>0.00 | 30.28<br>-1.30<br>0.83 | 26.40<br>-1.16<br>0.09 | 24.32<br>-1.01<br>0.00 | 21.76<br>-0.70<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 22.21<br>-0.71<br>0.00  | 19.91<br>-0.55<br>0.00  | 18.70<br>-0.48<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.24<br>-0.49<br>0.00 | 19.80<br>-0.34<br>0.00 | 26.68<br>-0.71<br>0.00 | 25.15<br>-0.57<br>0.00  | 27.19<br>-0.39<br>0.00 | 28.98<br>-0.50<br>0.00 | 33.36<br>-0.77<br>0.69 | 32.69<br>-0.80<br>0.00 | 31.76<br>-0.55<br>0.00 | 30.89<br>-0.66<br>0.00 | 30.32<br>-0.59<br>0.00 | 30.94<br>-0.47<br>0.00 | 29.69<br>-0.89<br>0.00  | 29.15<br>-0.87<br>0.00  | 28.61<br>-0.76<br>0.00  | 33.42<br>-0.93<br>0.00 | 30.57<br>-1.00<br>0.83 | 26.62<br>-0.94<br>0.09 | 24.57<br>-0.76<br>0.00 | 21.96<br>-0.49<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 22.21<br>-0.71<br>0.00  | 19.91<br>-0.55<br>0.00  | 18.70<br>-0.48<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.24<br>-0.49<br>0.00 | 19.80<br>-0.34<br>0.00 | 26.68<br>-0.71<br>0.00 | 25.15<br>-0.57<br>0.00  | 27.19<br>-0.39<br>0.00 | 28.98<br>-0.50<br>0.00 | 33.36<br>-0.77<br>0.69 | 32.69<br>-0.80<br>0.00 | 31.76<br>-0.55<br>0.00 | 30.89<br>-0.66<br>0.00 | 30.32<br>-0.59<br>0.00 | 30.94<br>-0.47<br>0.00 | 29.69<br>-0.89<br>0.00  | 29.15<br>-0.87<br>0.00  | 28.61<br>-0.76<br>0.00  | 33.42<br>-0.93<br>0.00 | 30.57<br>-1.00<br>0.83 | 26.62<br>-0.94<br>0.09 | 24.57<br>-0.76<br>0.00 | 21.96<br>-0.49<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 22.21<br>-0.71<br>0.00  | 19.91<br>-0.55<br>0.00  | 18.70<br>-0.48<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.24<br>-0.49<br>0.00 | 19.80<br>-0.34<br>0.00 | 26.68<br>-0.71<br>0.00 | 25.15<br>-0.57<br>0.00  | 27.19<br>-0.39<br>0.00 | 28.98<br>-0.50<br>0.00 | 33.36<br>-0.77<br>0.69 | 32.69<br>-0.80<br>0.00 | 31.76<br>-0.55<br>0.00 | 30.89<br>-0.66<br>0.00 | 30.32<br>-0.59<br>0.00 | 30.94<br>-0.47<br>0.00 | 29.69<br>-0.89<br>0.00  | 29.15<br>-0.87<br>0.00  | 28.61<br>-0.76<br>0.00  | 33.42<br>-0.93<br>0.00 | 30.57<br>-1.00<br>0.83 | 26.62<br>-0.94<br>0.09 | 24.57<br>-0.76<br>0.00 | 21.96<br>-0.49<br>0.00 |



|                                |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                          |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|--------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NEG WEST_LEA_LOCKPORT<br>23791 | 23.44<br>-0.07<br>-0.59 | 20.47<br>-0.24<br>-0.26 | 19.22<br>0.04<br>0.00  | 18.49<br>-0.02<br>0.00 | 19.10<br>0.37<br>0.00  | 20.64<br>0.50<br>0.00  | 27.29<br>-0.11<br>0.00 | 26.30<br>-0.44<br>-1.02 | 26.41<br>-1.27<br>-0.11 | 29.18<br>-0.79<br>-0.50 | 34.61<br>-1.15<br>-0.93  | 33.29<br>-0.97<br>-0.76 | 32.31<br>-0.81<br>-0.80 | 31.78<br>-0.60<br>-0.83 | 31.07<br>-0.56<br>-0.72 | 31.34<br>-0.78<br>-0.71 | 30.66<br>-0.73<br>-0.82 | 30.91<br>-1.02<br>-1.92 | 29.33<br>-1.18<br>-1.14 | 33.61<br>-1.41<br>-0.67 | 31.51<br>-1.23<br>-0.34 | 26.71<br>-1.16<br>-0.22 | 25.33<br>0.00<br>0.00  | 22.07<br>-0.38<br>0.00 |
| NEG WEST__LANCASTR<br>23811    | 23.76<br>0.16<br>-0.68  | 20.74<br>-0.02<br>-0.30 | 19.36<br>0.17<br>0.00  | 18.64<br>0.13<br>0.00  | 19.21<br>0.49<br>0.00  | 20.78<br>0.64<br>0.00  | 27.67<br>0.27<br>0.00  | 27.09<br>0.20<br>-1.17  | 28.42<br>-0.39<br>-1.23 | 35.36<br>0.12<br>-5.77  | 45.66<br>-0.03<br>-10.88 | 42.53<br>0.13<br>-8.90  | 41.89<br>0.23<br>-9.36  | 41.58<br>0.38<br>-9.64  | 39.89<br>0.43<br>-8.55  | 40.14<br>0.22<br>-8.50  | 38.97<br>0.24<br>-8.15  | 37.86<br>-0.03<br>-7.88 | 33.25<br>-0.18<br>-4.05 | 40.84<br>-0.24<br>-6.74 | 35.60<br>-0.10<br>-3.29 | 27.92<br>-0.22<br>-0.49 | 25.99<br>0.66<br>0.00  | 22.45<br>0.00<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528     | 25.25<br>1.08<br>-1.25  | 21.88<br>0.88<br>-0.54  | 20.09<br>0.90<br>0.00  | 19.33<br>0.81<br>0.00  | 19.68<br>0.95<br>0.00  | 21.21<br>1.07<br>0.00  | 28.82<br>1.42<br>0.00  | 29.13<br>1.26<br>-2.16  | 29.16<br>1.18<br>-0.40  | 32.11<br>1.44<br>-1.19  | 38.30<br>1.71<br>-1.77   | 36.74<br>1.67<br>-1.57  | 35.69<br>1.61<br>-1.77  | 35.02<br>1.64<br>-1.82  | 34.23<br>1.58<br>-1.74  | 34.74<br>1.54<br>-1.78  | 33.87<br>1.53<br>-1.77  | 35.19<br>1.41<br>-3.76  | 32.96<br>1.32<br>-2.27  | 37.01<br>1.58<br>-1.09  | 34.53<br>1.59<br>-0.54  | 29.11<br>1.33<br>-0.13  | 26.70<br>1.37<br>0.00  | 23.44<br>0.99<br>0.00  |
| NEG__GEN_MONROE<br>24207       | 23.80<br>0.39<br>-0.50  | 20.86<br>0.18<br>-0.21  | 19.51<br>0.33<br>0.00  | 18.77<br>0.26<br>0.00  | 19.25<br>0.52<br>0.00  | 20.84<br>0.70<br>0.00  | 28.14<br>0.74<br>0.00  | 26.80<br>0.23<br>-0.85  | 27.22<br>-0.25<br>0.11  | 28.97<br>0.00<br>0.50   | 33.84<br>-0.03<br>0.95   | 32.82<br>0.10<br>0.78   | 31.69<br>0.20<br>0.82   | 31.00<br>0.28<br>0.84   | 30.42<br>0.28<br>0.77   | 30.74<br>0.09<br>0.77   | 29.95<br>0.09<br>0.71   | 30.46<br>-0.06<br>-0.50 | 29.59<br>-0.20<br>-0.42 | 33.51<br>-0.24<br>0.59  | 32.06<br>-0.06<br>0.28  | 27.35<br>-0.33<br>-0.03 | 25.73<br>0.40<br>0.00  | 22.74<br>0.29<br>0.00  |
| NEPA__ENERGY<br>23901          | 23.69<br>0.05<br>-0.72  | 20.65<br>-0.12<br>-0.31 | 19.26<br>0.08<br>0.00  | 18.53<br>0.02<br>0.00  | 19.10<br>0.37<br>0.00  | 20.62<br>0.48<br>0.00  | 27.51<br>0.11<br>0.00  | 27.04<br>0.08<br>-1.24  | 28.41<br>-0.44<br>-1.27 | 35.39<br>-0.06<br>-5.97 | 45.80<br>-0.28<br>-11.26 | 42.57<br>-0.13<br>-9.21 | 41.96<br>-0.03<br>-9.69 | 41.63<br>0.09<br>-9.98  | 39.86<br>0.09<br>-8.85  | 40.15<br>-0.06<br>-8.80 | 38.95<br>-0.03<br>-8.41 | 37.91<br>-0.27<br>-8.17 | 33.19<br>-0.38<br>-4.20 | 40.81<br>-0.48<br>-6.95 | 35.51<br>-0.29<br>-3.40 | 27.71<br>-0.36<br>-0.42 | 25.84<br>0.51<br>0.00  | 22.36<br>-0.09<br>0.00 |
| NEVERSINK__HYD<br>23608        | 26.98<br>1.49<br>-2.57  | 22.84<br>1.27<br>-1.11  | 20.33<br>1.15<br>0.00  | 19.53<br>1.02<br>0.00  | 19.79<br>1.07<br>0.00  | 21.31<br>1.17<br>0.00  | 29.18<br>1.78<br>0.00  | 31.76<br>1.62<br>-4.42  | 32.69<br>1.79<br>-3.32  | 36.74<br>3.04<br>-4.23  | 38.63<br>3.69<br>-0.12   | 38.03<br>2.48<br>-2.06  | 38.83<br>2.33<br>-4.19  | 38.20<br>2.34<br>-4.31  | 39.30<br>2.32<br>-6.07  | 40.79<br>2.42<br>-6.96  | 39.99<br>2.08<br>-7.33  | 37.55<br>1.95<br>-5.59  | 34.91<br>1.88<br>-3.66  | 36.57<br>2.23<br>0.00   | 34.57<br>2.17<br>0.00   | 29.57<br>1.77<br>-0.15  | 26.82<br>1.49<br>0.00  | 23.69<br>1.23<br>0.00  |
| NEWTON__FALLS_HYD<br>23847     | 22.32<br>-0.67<br>-0.07 | 20.00<br>-0.49<br>-0.03 | 18.72<br>-0.46<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.20<br>-0.52<br>0.00 | 19.70<br>-0.44<br>0.00 | 26.47<br>-0.93<br>0.00 | 25.09<br>-0.75<br>-0.12 | 26.75<br>-0.83<br>0.00  | 28.39<br>-1.09<br>0.00  | 33.54<br>-1.29<br>0.00   | 32.06<br>-1.44<br>0.00  | 30.76<br>-1.55<br>0.00  | 30.01<br>-1.55<br>0.00  | 29.49<br>-1.42<br>0.00  | 29.94<br>-1.48<br>0.00  | 29.11<br>-1.47<br>0.00  | 28.73<br>-1.44<br>-0.15 | 28.12<br>-1.35<br>-0.10 | 33.18<br>-1.17<br>0.00  | 31.30<br>-1.10<br>0.00  | 26.60<br>-1.05<br>0.00  | 24.39<br>-0.94<br>0.00 | 21.89<br>-0.56<br>0.00 |
| NIAGARA____<br>23760           | 23.13<br>-0.39<br>-0.60 | 20.21<br>-0.51<br>-0.26 | 18.95<br>-0.23<br>0.00 | 18.25<br>-0.26<br>0.00 | 18.82<br>0.09<br>0.00  | 20.34<br>0.20<br>0.00  | 26.88<br>-0.52<br>0.00 | 25.94<br>-0.80<br>-1.03 | 25.27<br>-1.60<br>0.70  | 25.00<br>-1.18<br>3.30  | 27.00<br>-1.60<br>6.22   | 27.00<br>-1.41<br>5.09  | 25.73<br>-1.23<br>5.35  | 25.00<br>-1.04<br>5.51  | 25.00<br>-0.99<br>4.92  | 25.29<br>-1.23<br>4.89  | 25.00<br>-1.16<br>4.41  | 26.42<br>-1.41<br>2.19  | 27.00<br>-1.53<br>0.84  | 28.88<br>-1.82<br>3.65  | 29.05<br>-1.59<br>1.77  | 25.95<br>-1.47<br>0.24  | 25.00<br>-0.33<br>0.00 | 21.82<br>-0.63<br>0.00 |
| NINE_MILE_1<br>23575           | 22.77<br>-0.44<br>-0.29 | 20.16<br>-0.43<br>-0.12 | 18.80<br>-0.38<br>0.00 | 18.12<br>-0.39<br>0.00 | 18.41<br>-0.32<br>0.00 | 19.84<br>-0.30<br>0.00 | 26.91<br>-0.49<br>0.00 | 25.67<br>-0.54<br>-0.49 | 26.89<br>-0.69<br>0.00  | 28.83<br>-0.65<br>0.00  | 34.06<br>-0.77<br>0.00   | 32.79<br>-0.71<br>0.00  | 31.63<br>-0.68<br>0.00  | 30.92<br>-0.63<br>0.00  | 30.29<br>-0.62<br>0.00  | 30.75<br>-0.66<br>0.00  | 29.93<br>-0.64<br>0.00  | 29.95<br>-0.69<br>-0.63 | 29.07<br>-0.71<br>-0.41 | 33.55<br>-0.79<br>0.00  | 31.85<br>-0.55<br>0.00  | 27.17<br>-0.50<br>-0.01 | 24.95<br>-0.38<br>0.00 | 22.07<br>-0.38<br>0.00 |
| NINE_MILE_2<br>23744           | 22.77<br>-0.44<br>-0.29 | 20.15<br>-0.43<br>-0.12 | 18.82<br>-0.37<br>0.00 | 18.12<br>-0.39<br>0.00 | 18.41<br>-0.32<br>0.00 | 19.84<br>-0.30<br>0.00 | 26.91<br>-0.49<br>0.00 | 25.67<br>-0.54<br>-0.49 | 26.89<br>-0.69<br>0.00  | 28.83<br>-0.65<br>0.00  | 34.06<br>-0.77<br>0.00   | 32.79<br>-0.71<br>0.00  | 31.63<br>-0.68<br>0.00  | 30.92<br>-0.63<br>0.00  | 30.29<br>-0.62<br>0.00  | 30.75<br>-0.66<br>0.00  | 29.93<br>-0.64<br>0.00  | 29.95<br>-0.69<br>-0.63 | 29.07<br>-0.71<br>-0.41 | 33.55<br>-0.79<br>0.00  | 31.85<br>-0.55<br>0.00  | 27.17<br>-0.50<br>-0.01 | 24.95<br>-0.38<br>0.00 | 22.07<br>-0.38<br>0.00 |
| NM_CAPITAL__DRP<br>24208       | 27.37<br>0.89<br>-3.55  | 22.80<br>0.80<br>-1.54  | 19.91<br>0.73<br>0.00  | 19.20<br>0.69<br>0.00  | 19.38<br>0.66<br>0.00  | 20.80<br>0.66<br>0.00  | 28.50<br>1.10<br>0.00  | 32.86<br>1.03<br>-6.12  | 29.07<br>1.21<br>-0.28  | 31.12<br>1.30<br>-0.35  | 36.44<br>1.60<br>-0.01   | 35.17<br>1.51<br>-0.17  | 34.11<br>1.46<br>-0.35  | 33.30<br>1.39<br>-0.36  | 32.74<br>1.33<br>-0.50  | 33.34<br>1.35<br>-0.57  | 32.51<br>1.31<br>-0.63  | 39.07<br>1.32<br>-7.73  | 35.65<br>1.26<br>-5.02  | 35.85<br>1.51<br>0.00   | 33.86<br>1.46<br>0.00   | 29.24<br>1.38<br>-0.21  | 26.42<br>1.09<br>0.00  | 23.42<br>0.96<br>0.00  |
| NM_CENTRAL__DRP<br>24181       | 23.42<br>0.16<br>-0.34  | 20.69<br>0.08<br>-0.15  | 19.30<br>0.12<br>0.00  | 18.59<br>0.07<br>0.00  | 18.89<br>0.17<br>0.00  | 20.38<br>0.24<br>0.00  | 27.73<br>0.33<br>0.00  | 26.48<br>0.18<br>-0.58  | 27.63<br>0.06<br>0.00   | 29.69<br>0.21<br>0.00   | 35.07<br>0.25<br>0.00    | 33.76<br>0.27<br>0.00   | 32.63<br>0.32<br>0.00   | 31.90<br>0.35<br>0.00   | 31.25<br>0.34<br>0.00   | 31.70<br>0.28<br>0.00   | 30.85<br>0.27<br>0.00   | 30.97<br>0.21<br>-0.74  | 30.00<br>0.15<br>-0.48  | 34.55<br>0.21<br>0.00   | 32.76<br>0.36<br>0.00   | 27.92<br>0.25<br>-0.02  | 25.64<br>0.31<br>0.00  | 22.61<br>0.16<br>0.00  |
| NM_FRONTIER__DRP<br>24179      | 23.22<br>-0.30<br>-0.60 | 20.29<br>-0.43<br>-0.26 | 19.05<br>-0.13<br>0.00 | 18.35<br>-0.17<br>0.00 | 18.93<br>0.21<br>0.00  | 20.44<br>0.30<br>0.00  | 26.96<br>-0.44<br>0.00 | 26.01<br>-0.75<br>-1.04 | 25.58<br>-1.63<br>0.37  | 26.58<br>-1.18<br>1.72  | 29.97<br>-1.60<br>3.25   | 29.43<br>-1.41<br>2.66  | 28.29<br>-1.23<br>2.79  | 27.64<br>-1.04<br>2.88  | 27.38<br>-0.96<br>2.58  | 27.63<br>-1.23<br>2.56  | 27.18<br>-1.16<br>2.23  | 28.15<br>-1.41<br>0.46  | 27.81<br>-1.56<br>0.01  | 30.64<br>-1.86<br>1.85  | 29.86<br>-1.65<br>0.89  | 26.51<br>-1.49<br>-0.35 | 25.05<br>-0.28<br>0.00 | 21.85<br>-0.61<br>0.00 |
| NM_ST_REGIS__HYD<br>24053      | 21.70<br>-1.22<br>0.00  | 19.54<br>-0.92<br>0.00  | 18.30<br>-0.88<br>0.00 | 17.66<br>-0.85<br>0.00 | 17.81<br>-0.92<br>0.00 | 19.27<br>-0.87<br>0.00 | 25.72<br>-1.67<br>0.00 | 24.28<br>-1.44<br>0.00  | 26.20<br>-1.38<br>0.00  | 27.71<br>-1.77<br>0.69  | 31.94<br>-2.19<br>0.00   | 31.12<br>-2.38<br>0.00  | 29.98<br>-2.33<br>0.00  | 29.19<br>-2.37<br>0.00  | 28.65<br>-2.26<br>0.00  | 29.21<br>-2.20<br>0.00  | 28.34<br>-2.23<br>0.00  | 27.83<br>-2.19<br>0.00  | 27.40<br>-1.97<br>0.00  | 32.32<br>-2.03<br>0.00  | 29.63<br>-1.94<br>0.83  | 25.82<br>-1.74<br>0.09  | 23.74<br>-1.59<br>0.00 | 21.51<br>-0.94<br>0.00 |
| NORTHPORT__1<br>23551          | 30.63<br>3.18<br>-4.53  | 26.26<br>2.76<br>-3.03  | 23.39<br>2.49<br>-1.71 | 22.39<br>2.31<br>-1.57 | 22.66<br>2.36<br>-1.58 | 23.07<br>2.58<br>-0.35 | 31.13<br>3.73<br>-0.01 | 34.44<br>3.55<br>-5.17  | 36.13<br>3.86<br>-4.70  | 39.24<br>4.01<br>-5.75  | 40.08<br>5.08<br>-0.17   | 41.24<br>4.93<br>-2.82  | 42.72<br>4.68<br>-5.72  | 46.20<br>4.55<br>-10.10 | 48.33<br>4.33<br>-13.09 | 50.45<br>4.46<br>-14.58 | 52.12<br>4.34<br>-17.20 | 48.05<br>4.32<br>-13.71 | 42.70<br>4.26<br>-9.07  | 41.60<br>4.77<br>-2.48  | 40.47<br>4.47<br>-3.60  | 37.69<br>3.95<br>-6.09  | 30.65<br>3.57<br>-1.75 | 25.78<br>2.99<br>-0.34 |
| NORTHPORT__2<br>23552          | 30.63<br>3.18<br>-4.53  | 26.26<br>2.76<br>-3.03  | 23.39<br>2.49<br>-1.71 | 22.39<br>2.31<br>-1.57 | 22.66<br>2.36<br>-1.58 | 23.07<br>2.58<br>-0.35 | 31.13<br>3.73<br>-0.01 | 34.44<br>3.55<br>-5.17  | 36.13<br>3.86<br>-4.70  | 39.24<br>4.01<br>-5.75  | 40.08<br>5.08<br>-0.17   | 41.24<br>4.93<br>-2.82  | 42.72<br>4.68<br>-5.72  | 46.20<br>4.55<br>-10.10 | 48.33<br>4.33<br>-13.09 | 50.45<br>4.46<br>-14.58 | 52.12<br>4.34<br>-17.20 | 48.05<br>4.32<br>-13.71 | 42.70<br>4.26<br>-9.07  | 41.60<br>4.77<br>-2.48  | 40.47<br>4.47<br>-3.60  | 37.69<br>3.95<br>-6.09  | 30.65<br>3.57<br>-1.75 | 25.78<br>2.99<br>-0.34 |



|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___3<br>23553         | 30.75<br>3.30<br>-4.53 | 26.32<br>2.82<br>-3.03 | 23.45<br>2.55<br>-1.71 | 22.43<br>2.35<br>-1.57 | 22.72<br>2.42<br>-1.58 | 23.10<br>2.62<br>-0.35 | 31.21<br>3.81<br>-0.01 | 34.59<br>3.70<br>-5.17 | 36.27<br>4.00<br>-4.70 | 39.44<br>4.22<br>-5.75 | 40.25<br>5.26<br>-0.17 | 41.37<br>5.06<br>-2.82 | 42.91<br>4.88<br>-5.72 | 46.36<br>4.70<br>-10.10 | 48.58<br>4.57<br>-13.09 | 50.68<br>4.68<br>-14.58 | 52.33<br>4.56<br>-17.20 | 48.26<br>4.53<br>-13.71 | 42.91<br>4.46<br>-9.07 | 41.87<br>5.05<br>-2.48 | 40.73<br>4.73<br>-3.60 | 37.92<br>4.18<br>-6.09 | 30.80<br>3.72<br>-1.75 | 25.89<br>3.10<br>-0.34 |
| NORTHPORT___4<br>23650         | 30.75<br>3.30<br>-4.53 | 26.32<br>2.82<br>-3.03 | 23.45<br>2.55<br>-1.71 | 22.43<br>2.35<br>-1.57 | 22.72<br>2.42<br>-1.58 | 23.10<br>2.62<br>-0.35 | 31.21<br>3.81<br>-0.01 | 34.59<br>3.70<br>-5.17 | 36.27<br>4.00<br>-4.70 | 39.44<br>4.22<br>-5.75 | 40.25<br>5.26<br>-0.17 | 41.37<br>5.06<br>-2.82 | 42.91<br>4.88<br>-5.72 | 46.36<br>4.70<br>-10.10 | 48.58<br>4.57<br>-13.09 | 50.68<br>4.68<br>-14.58 | 52.33<br>4.56<br>-17.20 | 48.26<br>4.53<br>-13.71 | 42.91<br>4.46<br>-9.07 | 41.87<br>5.05<br>-2.48 | 40.73<br>4.73<br>-3.60 | 37.92<br>4.18<br>-6.09 | 30.80<br>3.72<br>-1.75 | 25.89<br>3.10<br>-0.34 |
| NORTHPORT___IC<br>23718        | 30.63<br>3.18<br>-4.53 | 26.26<br>2.76<br>-3.03 | 23.39<br>2.49<br>-1.71 | 22.39<br>2.31<br>-1.57 | 22.66<br>2.36<br>-1.58 | 23.07<br>2.58<br>-0.35 | 31.13<br>3.73<br>-0.01 | 34.44<br>3.55<br>-5.17 | 36.13<br>3.86<br>-4.70 | 39.24<br>4.01<br>-5.75 | 40.08<br>5.08<br>-0.17 | 41.24<br>4.93<br>-2.82 | 42.72<br>4.68<br>-5.72 | 46.20<br>4.55<br>-10.10 | 48.33<br>4.33<br>-13.09 | 50.45<br>4.46<br>-14.58 | 52.12<br>4.34<br>-17.20 | 48.05<br>4.32<br>-13.71 | 42.70<br>4.26<br>-9.07 | 41.60<br>4.77<br>-2.48 | 40.47<br>4.47<br>-3.60 | 37.69<br>3.95<br>-6.09 | 30.65<br>3.57<br>-1.75 | 25.78<br>2.99<br>-0.34 |
| NPX_GEN_1385_PROXY<br>323591   | 30.38<br>2.93<br>-4.53 | 26.26<br>2.76<br>-3.03 | 23.39<br>2.49<br>-1.71 | 22.39<br>2.31<br>-1.57 | 22.66<br>2.36<br>-1.58 | 24.72<br>2.58<br>-2.00 | 29.48<br>3.73<br>1.64  | 33.97<br>3.08<br>-5.17 | 35.72<br>3.45<br>-4.70 | 38.56<br>3.33<br>-5.75 | 39.83<br>4.84<br>-0.17 | 40.90<br>4.59<br>-2.82 | 42.36<br>4.33<br>-5.72 | 45.60<br>3.94<br>-10.10 | 47.40<br>3.40<br>-13.09 | 49.51<br>3.52<br>-14.58 | 50.31<br>3.42<br>-16.31 | 46.99<br>3.42<br>-13.55 | 42.06<br>3.61<br>-9.07 | 40.70<br>3.88<br>-2.48 | 39.63<br>3.63<br>-3.60 | 36.86<br>3.12<br>-6.09 | 30.14<br>3.06<br>-1.75 | 25.62<br>2.83<br>-0.34 |
| NPX_GEN_CSC<br>323557          | 30.45<br>3.00<br>-4.53 | 26.03<br>2.54<br>-3.03 | 23.18<br>2.28<br>-1.71 | 22.17<br>2.09<br>-1.57 | 22.42<br>2.12<br>-1.58 | 24.47<br>2.34<br>-2.00 | 29.15<br>3.40<br>1.64  | 34.28<br>3.39<br>-5.17 | 35.94<br>3.67<br>-4.70 | 39.03<br>3.80<br>-5.75 | 39.80<br>4.81<br>-0.17 | 41.10<br>4.79<br>-2.82 | 42.56<br>4.52<br>-5.72 | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58 | 52.21<br>4.43<br>-17.20 | 48.11<br>4.38<br>-13.71 | 42.70<br>4.26<br>-9.07 | 41.53<br>4.71<br>-2.48 | 40.41<br>4.41<br>-3.60 | 37.64<br>3.90<br>-6.09 | 30.46<br>3.37<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| NSINS_S_GLNS_FALLS<br>23858    | 27.75<br>1.19<br>-3.64 | 23.14<br>1.10<br>-1.57 | 20.18<br>1.00<br>0.00  | 19.42<br>0.91<br>0.00  | 19.62<br>0.90<br>0.00  | 21.11<br>0.97<br>0.00  | 28.99<br>1.59<br>0.00  | 33.49<br>1.52<br>-6.26 | 29.82<br>1.77<br>-0.48 | 32.07<br>2.01<br>-0.59 | 37.31<br>2.47<br>-0.02 | 36.09<br>2.31<br>-0.29 | 34.93<br>2.04<br>-0.59 | 34.05<br>1.89<br>-0.60  | 33.55<br>1.79<br>-0.85  | 34.17<br>1.79<br>-0.97  | 33.41<br>1.77<br>-1.06  | 39.67<br>1.74<br>-7.92  | 36.13<br>1.61<br>-5.14 | 36.47<br>2.13<br>0.00  | 34.51<br>2.11<br>0.00  | 29.69<br>1.82<br>-0.22 | 26.70<br>1.37<br>0.00  | 23.73<br>1.28<br>0.00  |
| NUCOR_STEEL___DRP<br>24197     | 24.15<br>0.73<br>-0.50 | 21.25<br>0.57<br>-0.21 | 19.78<br>0.60<br>0.00  | 19.03<br>0.52<br>0.00  | 19.38<br>0.66<br>0.00  | 21.00<br>0.87<br>0.00  | 28.60<br>1.20<br>0.00  | 27.42<br>0.85<br>-0.85 | 28.24<br>0.66<br>0.00  | 30.42<br>0.94<br>0.00  | 35.94<br>1.11<br>0.00  | 34.60<br>1.10<br>0.00  | 33.41<br>1.10<br>0.00  | 32.66<br>1.10<br>0.00   | 32.02<br>1.11<br>0.00   | 32.45<br>1.04<br>0.00   | 31.58<br>1.01<br>0.00   | 32.00<br>0.90<br>-1.09  | 30.87<br>0.79<br>-0.71 | 35.37<br>1.03<br>0.00  | 33.54<br>1.13<br>0.00  | 28.54<br>0.86<br>-0.03 | 26.27<br>0.94<br>0.00  | 23.08<br>0.63<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008  | 22.92<br>0.00<br>0.00  | 20.46<br>0.00<br>0.00  | 19.18<br>0.00<br>0.00  | 18.51<br>0.00<br>0.00  | 18.73<br>0.00<br>0.00  | 20.14<br>0.00<br>0.00  | 27.40<br>0.00<br>0.00  | 25.72<br>0.00<br>0.00  | 27.58<br>0.00<br>0.00  | 29.48<br>0.00<br>0.00  | 34.82<br>0.00<br>0.00  | 33.50<br>0.00<br>0.00  | 32.31<br>0.00<br>0.00  | 31.56<br>0.00<br>0.00   | 30.91<br>0.00<br>0.00   | 31.41<br>0.00<br>0.00   | 30.57<br>0.00<br>0.00   | 30.02<br>0.00<br>0.00   | 29.37<br>0.00<br>0.00  | 34.34<br>0.00<br>0.00  | 32.40<br>0.00<br>0.00  | 27.65<br>0.00<br>0.00  | 25.33<br>0.00<br>0.00  | 22.45<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164     | 30.91<br>3.46<br>-4.53 | 26.46<br>2.97<br>-3.03 | 23.56<br>2.67<br>-1.71 | 22.54<br>2.46<br>-1.57 | 22.83<br>2.53<br>-1.58 | 23.25<br>2.76<br>-0.35 | 31.41<br>4.00<br>-0.01 | 34.80<br>3.91<br>-5.17 | 36.46<br>4.19<br>-4.70 | 39.68<br>4.45<br>-5.75 | 40.56<br>5.57<br>-0.17 | 41.74<br>5.43<br>-2.82 | 43.20<br>5.17<br>-5.72 | 46.74<br>5.08<br>-10.10 | 48.92<br>4.92<br>-13.09 | 51.02<br>5.02<br>-14.58 | 52.70<br>4.92<br>-17.20 | 48.59<br>4.86<br>-13.71 | 43.20<br>4.76<br>-9.07 | 42.15<br>5.32<br>-2.48 | 40.99<br>4.99<br>-3.60 | 38.11<br>4.37<br>-6.09 | 31.01<br>3.90<br>-1.78 | 26.03<br>3.21<br>-0.37 |
| NYPA_GOWANUS___GT5<br>24156    | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NYPA_GOWANUS___GT6<br>24157    | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16 | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29 | 38.84<br>4.50<br>0.00  | 36.59<br>4.18<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.92<br>2.19<br>0.00  | 22.42<br>2.27<br>0.00  | 30.47<br>3.07<br>0.00  | 33.92<br>3.03<br>-5.17 | 35.68<br>3.42<br>-4.69 | 38.79<br>3.57<br>-5.74 | 39.12<br>4.14<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.92<br>3.91<br>-5.70 | 41.36<br>3.94<br>-5.86  | 42.93<br>3.77<br>-8.25  | 44.70<br>3.83<br>-9.46  | 44.66<br>3.73<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.42<br>3.76<br>-4.29 | 38.53<br>4.19<br>0.00  | 36.29<br>3.89<br>0.00  | 31.56<br>3.73<br>-0.18 | 28.73<br>3.40<br>0.00  | 25.29<br>2.83<br>0.00  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 28.86<br>2.93<br>-3.01 | 24.32<br>2.56<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.92<br>2.19<br>0.00  | 22.42<br>2.27<br>0.00  | 30.47<br>3.07<br>0.00  | 33.92<br>3.03<br>-5.17 | 35.68<br>3.42<br>-4.69 | 38.79<br>3.57<br>-5.74 | 39.12<br>4.14<br>-0.16 | 40.31<br>4.02<br>-2.79 | 41.92<br>3.91<br>-5.70 | 41.36<br>3.94<br>-5.86  | 42.93<br>3.77<br>-8.25  | 44.70<br>3.83<br>-9.46  | 44.66<br>3.73<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.42<br>3.76<br>-4.29 | 38.53<br>4.19<br>0.00  | 36.29<br>3.89<br>0.00  | 31.56<br>3.73<br>-0.18 | 28.73<br>3.40<br>0.00  | 25.29<br>2.83<br>0.00  |
| NYPA_KENT___GT<br>24152        | 28.91<br>2.98<br>-3.01 | 24.32<br>2.56<br>-1.31 | 21.47<br>2.28<br>0.00  | 20.61<br>2.09<br>0.00  | 20.86<br>2.13<br>0.00  | 22.42<br>2.27<br>0.00  | 30.69<br>3.29<br>0.00  | 34.13<br>3.24<br>-5.17 | 35.91<br>3.64<br>-4.69 | 39.03<br>3.80<br>-5.75 | 39.44<br>4.46<br>-0.16 | 40.61<br>4.32<br>-2.80 | 42.21<br>4.20<br>-5.70 | 41.55<br>4.13<br>-5.86  | 43.12<br>3.96<br>-8.25  | 44.89<br>3.99<br>-9.48  | 44.83<br>3.88<br>-10.37 | 40.55<br>3.99<br>-6.54  | 37.60<br>3.94<br>-4.29 | 38.77<br>4.43<br>0.00  | 36.52<br>4.12<br>0.00  | 31.70<br>3.87<br>-0.18 | 28.75<br>3.42<br>0.00  | 25.24<br>2.78<br>0.00  |
| NYPA_POUCH1___GT<br>24155      | 28.93<br>3.00<br>-3.01 | 24.34<br>2.58<br>-1.30 | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.66<br>3.26<br>0.00  | 34.10<br>3.21<br>-5.17 | 35.85<br>3.58<br>-4.69 | 39.00<br>3.77<br>-5.75 | 39.41<br>4.42<br>-0.16 | 40.61<br>4.32<br>-2.80 | 42.24<br>4.23<br>-5.70 | 41.58<br>4.17<br>-5.86  | 43.12<br>3.96<br>-8.25  | 44.90<br>3.99<br>-9.50  | 44.84<br>3.99<br>-10.39 | 40.59<br>4.02<br>-6.55  | 37.62<br>3.96<br>-4.29 | 38.81<br>4.46<br>0.00  | 36.55<br>4.15<br>0.00  | 31.76<br>3.92<br>-0.18 | 28.75<br>3.42<br>0.00  | 25.26<br>2.81<br>0.00  |
| NYPA_VERNON___GT2<br>24162     | 28.87<br>2.93<br>-3.01 | 24.28<br>2.52<br>-1.31 | 21.43<br>2.24<br>0.00  | 20.59<br>2.07<br>0.00  | 20.85<br>2.12<br>0.00  | 22.40<br>2.26<br>0.00  | 30.66<br>3.26<br>0.00  | 34.13<br>3.24<br>-5.17 | 35.88<br>3.61<br>-4.69 | 39.00<br>3.77<br>-5.75 | 39.41<br>4.42<br>-0.16 | 40.58<br>4.29<br>-2.80 | 42.15<br>4.14<br>-5.70 | 41.49<br>4.07<br>-5.86  | 43.05<br>3.89<br>-8.25  | 44.81<br>3.93<br>-9.47  | 44.76<br>3.82<br>-10.36 | 40.49<br>3.93<br>-6.54  | 37.54<br>3.88<br>-4.29 | 38.67<br>4.33<br>0.00  | 36.45<br>4.05<br>0.00  | 31.62<br>3.79<br>-0.18 | 28.70<br>3.37<br>0.00  | 25.22<br>2.76<br>0.00  |



|                               |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |       |       |       |       |       |       |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| NYPA_VERNON____GT3<br>24163   | 28.87 | 24.28 | 21.43 | 20.59 | 20.85 | 22.40 | 30.66 | 34.13 | 35.88 | 39.00 | 39.41 | 40.58 | 42.15 | 41.49  | 43.05  | 44.81  | 44.76  | 40.49  | 37.54 | 38.67 | 36.45 | 31.62 | 28.70 | 25.22 |
|                               | 2.93  | 2.52  | 2.24  | 2.07  | 2.12  | 2.26  | 3.26  | 3.24  | 3.61  | 3.77  | 4.42  | 4.29  | 4.14  | 4.07   | 3.89   | 3.93   | 3.82   | 3.93   | 3.88  | 4.33  | 4.05  | 3.79  | 3.37  | 2.76  |
|                               | -3.01 | -1.31 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.75 | -0.16 | -2.80 | -5.70 | -5.86  | -8.25  | -9.47  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| NYPA____ASTORIA_CC1<br>323568 | 28.86 | 24.28 | 21.41 | 20.57 | 20.83 | 22.38 | 30.63 | 34.08 | 35.85 | 38.97 | 39.34 | 40.51 | 42.11 | 41.45  | 42.99  | 44.77  | 44.72  | 40.46  | 37.51 | 38.64 | 36.39 | 31.59 | 28.70 | 25.20 |
|                               | 2.93  | 2.52  | 2.22  | 2.05  | 2.10  | 2.24  | 3.23  | 3.19  | 3.58  | 3.74  | 4.35  | 4.22  | 4.10  | 4.04   | 3.83   | 3.89   | 3.79   | 3.90   | 3.85  | 4.29  | 3.98  | 3.76  | 3.37  | 2.74  |
|                               | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.75 | -0.16 | -2.80 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| NYPA____ASTORIA_CC2<br>323569 | 28.86 | 24.28 | 21.41 | 20.57 | 20.83 | 22.38 | 30.63 | 34.08 | 35.85 | 38.97 | 39.34 | 40.51 | 42.11 | 41.45  | 42.99  | 44.77  | 44.72  | 40.46  | 37.51 | 38.64 | 36.39 | 31.59 | 28.70 | 25.20 |
|                               | 2.93  | 2.52  | 2.22  | 2.05  | 2.10  | 2.24  | 3.23  | 3.19  | 3.58  | 3.74  | 4.35  | 4.22  | 4.10  | 4.04   | 3.83   | 3.89   | 3.79   | 3.90   | 3.85  | 4.29  | 3.98  | 3.76  | 3.37  | 2.74  |
|                               | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.75 | -0.16 | -2.80 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| NYPA____HOLTSVILL<br>23794    | 30.68 | 26.24 | 23.39 | 22.36 | 22.65 | 23.05 | 31.10 | 34.54 | 36.19 | 39.32 | 40.15 | 41.34 | 42.78 | 46.39  | 48.61  | 50.71  | 52.39  | 48.29  | 42.91 | 41.77 | 40.63 | 37.86 | 30.71 | 25.77 |
|                               | 3.23  | 2.74  | 2.49  | 2.28  | 2.34  | 2.56  | 3.70  | 3.65  | 3.91  | 4.10  | 5.15  | 5.02  | 4.75  | 4.73   | 4.61   | 4.71   | 4.62   | 4.56   | 4.46  | 4.95  | 4.63  | 4.12  | 3.62  | 2.96  |
|                               | -4.53 | -3.03 | -1.71 | -1.57 | -1.58 | -0.35 | -0.01 | -5.17 | -4.70 | -5.75 | -0.17 | -2.82 | -5.72 | -10.10 | -13.09 | -14.58 | -17.20 | -13.71 | -9.07 | -2.48 | -3.60 | -6.09 | -1.76 | -0.35 |
| NYPA____HELLGATE_GT1<br>24158 | 28.86 | 24.32 | 21.49 | 20.64 | 20.92 | 22.42 | 30.47 | 33.92 | 35.68 | 38.79 | 39.12 | 40.31 | 41.92 | 41.36  | 42.93  | 44.70  | 44.66  | 40.37  | 37.42 | 38.53 | 36.29 | 31.56 | 28.73 | 25.29 |
|                               | 2.93  | 2.56  | 2.30  | 2.13  | 2.19  | 2.27  | 3.07  | 3.03  | 3.42  | 3.57  | 4.14  | 4.02  | 3.91  | 3.94   | 3.77   | 3.83   | 3.73   | 3.81   | 3.76  | 4.19  | 3.89  | 3.73  | 3.40  | 2.83  |
|                               | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.74 | -0.16 | -2.79 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| NYPA____HELLGATE_GT2<br>24159 | 28.86 | 24.32 | 21.49 | 20.64 | 20.92 | 22.42 | 30.47 | 33.92 | 35.68 | 38.79 | 39.12 | 40.31 | 41.92 | 41.36  | 42.93  | 44.70  | 44.66  | 40.37  | 37.42 | 38.53 | 36.29 | 31.56 | 28.73 | 25.29 |
|                               | 2.93  | 2.56  | 2.30  | 2.13  | 2.19  | 2.27  | 3.07  | 3.03  | 3.42  | 3.57  | 4.14  | 4.02  | 3.91  | 3.94   | 3.77   | 3.83   | 3.73   | 3.81   | 3.76  | 4.19  | 3.89  | 3.73  | 3.40  | 2.83  |
|                               | -3.01 | -1.30 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -5.17 | -4.69 | -5.74 | -0.16 | -2.79 | -5.70 | -5.86  | -8.25  | -9.46  | -10.36 | -6.54  | -4.29 | 0.00  | 0.00  | -0.18 | 0.00  | 0.00  |
| NYS_BARGE____HYD<br>23848     | 23.46 | 20.49 | 19.24 | 18.53 | 19.12 | 20.66 | 27.32 | 26.32 | 26.41 | 29.18 | 34.65 | 33.29 | 32.34 | 31.79  | 31.11  | 31.35  | 30.65  | 30.93  | 29.32 | 33.61 | 31.51 | 26.75 | 25.33 | 22.09 |
|                               | -0.05 | -0.22 | 0.06  | 0.02  | 0.39  | 0.52  | -0.08 | -0.41 | -1.27 | -0.79 | -1.12 | -0.97 | -0.78 | -0.60  | -0.53  | -0.78  | -0.73  | -0.99  | -1.18 | -1.41 | -1.23 | -1.16 | 0.00  | -0.36 |
|                               | -0.59 | -0.25 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.01 | -0.11 | -0.50 | -0.94 | -0.77 | -0.81 | -0.83  | -0.72  | -0.72  | -0.81  | -1.90  | -1.13 | -0.67 | -0.34 | -0.26 | 0.00  | 0.00  |
| O.H._GEN_BRUCE<br>24063       | 23.27 | 20.31 | 19.01 | 18.31 | 18.88 | 22.01 | 25.36 | 26.24 | 26.00 | 27.30 | 31.17 | 30.43 | 29.31 | 28.64  | 28.27  | 28.58  | 27.92  | 28.89  | 28.36 | 31.41 | 30.42 | 26.41 | 25.18 | 21.96 |
|                               | -0.30 | -0.43 | -0.17 | -0.20 | 0.15  | 0.22  | -0.38 | -0.59 | -1.30 | -0.88 | -1.22 | -1.07 | -0.90 | -0.76  | -0.71  | -0.91  | -0.86  | -1.11  | -1.23 | -1.44 | -1.26 | -1.16 | -0.15 | -0.49 |
|                               | -0.65 | -0.28 | 0.00  | 0.00  | 0.00  | -1.65 | 1.65  | -1.11 | 0.28  | 1.29  | 2.43  | 1.99  | 2.09  | 2.16   | 1.93   | 1.92   | 1.80   | 0.02   | -0.22 | 1.49  | 0.72  | 0.08  | 0.00  | 0.00  |
| OAK ORCHARD____HYD<br>24046   | 23.32 | 20.45 | 19.11 | 18.40 | 18.84 | 20.36 | 27.45 | 26.31 | 26.77 | 28.45 | 33.18 | 32.17 | 31.06 | 30.37  | 29.79  | 30.16  | 29.39  | 29.91  | 29.11 | 32.97 | 31.54 | 26.99 | 25.28 | 22.30 |
|                               | -0.09 | -0.22 | -0.08 | -0.11 | 0.11  | 0.22  | 0.05  | -0.26 | -0.69 | -0.47 | -0.59 | -0.47 | -0.35 | -0.25  | -0.28  | -0.41  | -0.40  | -0.54  | -0.65 | -0.72 | -0.55 | -0.69 | -0.05 | -0.16 |
|                               | -0.49 | -0.21 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.85 | 0.12  | 0.55  | 1.05  | 0.86  | 0.90  | 0.93   | 0.84   | 0.84   | 0.79   | -0.43  | -0.38 | 0.65  | 0.31  | -0.03 | 0.00  | 0.00  |
| OCC_CHEM____DRP<br>24175      | 23.27 | 20.33 | 19.09 | 18.38 | 18.97 | 20.50 | 27.02 | 26.09 | 25.71 | 26.86 | 30.44 | 29.83 | 28.70 | 28.05  | 27.75  | 28.01  | 27.53  | 28.45  | 28.00 | 30.97 | 30.06 | 26.67 | 25.13 | 21.91 |
|                               | -0.25 | -0.39 | -0.10 | -0.13 | 0.24  | 0.36  | -0.38 | -0.67 | -1.54 | -1.09 | -1.50 | -1.31 | -1.13 | -0.95  | -0.87  | -1.13  | -1.07  | -1.32  | -1.47 | -1.75 | -1.55 | -1.41 | -0.20 | -0.54 |
|                               | -0.60 | -0.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.04 | 0.33  | 1.53  | 2.88  | 2.36  | 2.48  | 2.56   | 2.29   | 2.28   | 1.97   | 0.25   | -0.09 | 1.63  | 0.78  | -0.42 | 0.00  | 0.00  |
| OLIN_CORP_DRP<br>24177        | 23.27 | 20.33 | 19.09 | 18.38 | 18.97 | 20.48 | 26.99 | 26.01 | 25.89 | 28.27 | 33.19 | 32.02 | 31.05 | 30.48  | 29.92  | 30.16  | 29.93  | 30.32  | 28.81 | 32.91 | 30.95 | 26.58 | 25.03 | 21.85 |
|                               | -0.25 | -0.39 | -0.10 | -0.13 | 0.24  | 0.34  | -0.41 | -0.75 | -1.68 | -1.21 | -1.64 | -1.47 | -1.26 | -1.07  | -0.99  | -1.26  | -1.19  | -1.44  | -1.62 | -1.89 | -1.69 | -1.52 | -0.30 | -0.61 |
|                               | -0.61 | -0.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.04 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | -0.55  | -1.74  | -1.06 | -0.45 | -0.23 | -0.45 | 0.00  | 0.00  |
| OLIN_CORP_DSASP<br>323712     | 23.27 | 20.33 | 19.09 | 18.38 | 18.97 | 20.50 | 27.02 | 26.09 | 25.71 | 26.86 | 30.44 | 29.83 | 28.70 | 28.05  | 27.75  | 28.01  | 27.53  | 28.45  | 28.00 | 30.97 | 30.06 | 26.67 | 25.13 | 21.91 |
|                               | -0.25 | -0.39 | -0.10 | -0.13 | 0.24  | 0.36  | -0.38 | -0.67 | -1.54 | -1.09 | -1.50 | -1.31 | -1.13 | -0.95  | -0.87  | -1.13  | -1.07  | -1.32  | -1.47 | -1.75 | -1.55 | -1.41 | -0.20 | -0.54 |
|                               | -0.60 | -0.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.04 | 0.33  | 1.53  | 2.88  | 2.36  | 2.48  | 2.56   | 2.29   | 2.28   | 1.97   | 0.25   | -0.09 | 1.63  | 0.78  | -0.42 | 0.00  | 0.00  |
| ONEIDA_HERK_LFGE<br>323681    | 23.23 | 20.71 | 19.41 | 18.70 | 18.93 | 20.44 | 27.86 | 26.34 | 27.99 | 29.89 | 35.38 | 33.96 | 32.63 | 31.90  | 31.31  | 31.79  | 30.94  | 30.52  | 29.79 | 34.93 | 32.92 | 27.96 | 25.61 | 22.66 |
|                               | 0.25  | 0.23  | 0.23  | 0.19  | 0.21  | 0.30  | 0.47  | 0.51  | 0.41  | 0.41  | 0.56  | 0.47  | 0.32  | 0.35   | 0.40   | 0.38   | 0.37   | 0.36   | 0.32  | 0.58  | 0.52  | 0.30  | 0.28  | 0.20  |
|                               | -0.06 | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | -0.14  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ONONDAGA_REF_OCCRA<br>23987   | 23.59 | 20.81 | 19.38 | 18.68 | 18.97 | 20.46 | 27.86 | 26.70 | 27.77 | 29.86 | 35.27 | 33.96 | 32.76 | 32.06  | 31.40  | 31.85  | 31.03  | 31.26  | 30.25 | 34.76 | 32.95 | 28.09 | 25.76 | 22.70 |
|                               | 0.28  | 0.18  | 0.19  | 0.17  | 0.24  | 0.32  | 0.47  | 0.31  | 0.19  | 0.38  | 0.45  | 0.47  | 0.45  | 0.50   | 0.49   | 0.44   | 0.46   | 0.39   | 0.32  | 0.41  | 0.55  | 0.42  | 0.43  | 0.25  |
|                               | -0.39 | -0.17 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.67 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | -0.86  | -0.56 | 0.00  | 0.00  | -0.02 | 0.00  | 0.00  |
| ONONDAGA____COGEN<br>23986    | 23.51 | 20.77 | 19.34 | 18.64 | 18.93 | 20.42 | 27.78 | 26.59 | 27.63 | 29.71 | 35.10 | 33.80 | 32.60 | 31.87  | 31.25  | 31.70  | 30.88  | 31.12  | 30.11 | 34.62 | 32.82 | 27.98 | 25.68 | 22.66 |
|                               | 0.21  | 0.14  | 0.15  | 0.13  | 0.21  | 0.28  | 0.38  | 0.20  | 0.06  | 0.23  | 0.28  | 0.30  | 0.29  | 0.32   | 0.34   | 0.28   | 0.31   | 0.24   | 0.18  | 0.27  | 0.42  | 0.30  | 0.35  | 0.20  |
|                               | -0.39 | -0.17 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.67 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | -0.87  | -0.56 | 0.00  | 0.00  | -0.02 | 0.00  | 0.00  |
| ONTARIO____LFGE<br>23819      | 24.20 | 21.20 | 19.72 | 18.99 | 19.44 | 21.05 | 28.55 | 27.67 | 28.18 | 30.48 | 35.97 | 34.70 | 33.51 | 32.78  | 31.84  | 32.23  | 31.37  | 31.86  | 30.69 | 35.03 | 33.18 | 28.22 | 26.09 | 22.88 |
|                               | 0.67  | 0.47  | 0.54  | 0.48  | 0.71  | 0.91  | 1.15  | 0.90  | 0.61  | 1.00  | 1.15  | 1.20  | 1.20  | 1.23   | 0.93   | 0.82   | 0.79   | 0.63   | 0.53  | 0.69  | 0.78  | 0.52  | 0.76  | 0.43  |
|                               | -0.61 | -0.27 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.06 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | -1.22  | -0.79 | 0.00  | 0.00  | -0.05 | 0.00  | 0.00  |



|                                 |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|---------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| ORANGEVILLE_WT_PWR<br>323706    | 24.02<br>0.39<br>-0.71  | 20.95<br>0.18<br>-0.31  | 19.57<br>0.38<br>0.00  | 18.83<br>0.31<br>0.00  | 19.40<br>0.67<br>0.00  | 20.96<br>0.83<br>0.00  | 27.98<br>0.58<br>0.00  | 27.31<br>0.36<br>-1.23  | 28.57<br>-0.22<br>-1.21 | 35.41<br>0.26<br>-5.67  | 45.66<br>0.14<br>-10.70 | 42.52<br>0.27<br>-8.75  | 41.87<br>0.36<br>-9.20  | 41.51<br>0.47<br>-9.48  | 39.78<br>0.46<br>-8.41  | 40.06<br>0.28<br>-8.36  | 38.89<br>0.31<br>-8.01  | 37.91<br>0.06<br>-7.83  | 33.29<br>-0.12<br>-4.04 | 40.83<br>-0.14<br>-6.62 | 35.64<br>0.00<br>-3.24  | 27.93<br>-0.11<br>-0.39 | 26.01<br>0.68<br>0.00  | 22.63<br>0.18<br>0.00  |
| OSWEGATCHIE___HYD<br>24044      | 22.32<br>-0.67<br>-0.07 | 20.00<br>-0.49<br>-0.03 | 18.72<br>-0.46<br>0.00 | 18.03<br>-0.48<br>0.00 | 18.20<br>-0.52<br>0.00 | 19.70<br>-0.44<br>0.00 | 26.47<br>-0.93<br>0.00 | 25.09<br>-0.75<br>-0.12 | 26.75<br>-0.83<br>0.00  | 28.39<br>-1.09<br>0.00  | 33.54<br>-1.29<br>0.00  | 32.06<br>-1.44<br>0.00  | 30.76<br>-1.55<br>0.00  | 30.01<br>-1.55<br>0.00  | 29.49<br>-1.42<br>0.00  | 29.94<br>-1.48<br>0.00  | 29.11<br>-1.47<br>0.00  | 28.73<br>-1.44<br>-0.15 | 28.12<br>-1.35<br>-0.10 | 33.18<br>-1.17<br>0.00  | 31.30<br>-1.10<br>0.00  | 26.60<br>-1.05<br>0.00  | 24.39<br>-0.94<br>0.00 | 21.89<br>-0.56<br>0.00 |
| OSWEGO___5<br>23606             | 22.98<br>-0.25<br>-0.31 | 20.33<br>-0.27<br>-0.13 | 18.97<br>-0.21<br>0.00 | 18.29<br>-0.22<br>0.00 | 18.56<br>-0.17<br>0.00 | 20.00<br>-0.14<br>0.00 | 27.15<br>-0.25<br>0.00 | 25.94<br>-0.31<br>-0.53 | 27.13<br>-0.44<br>0.00  | 29.09<br>-0.38<br>0.00  | 34.37<br>-0.45<br>0.00  | 33.10<br>-0.40<br>0.00  | 31.92<br>-0.39<br>0.00  | 31.21<br>-0.35<br>0.00  | 30.57<br>-0.34<br>0.00  | 31.04<br>-0.38<br>0.00  | 30.21<br>-0.37<br>0.00  | 30.27<br>-0.42<br>-0.68 | 29.37<br>-0.44<br>-0.44 | 33.86<br>-0.48<br>0.00  | 32.11<br>-0.29<br>0.00  | 27.39<br>-0.28<br>-0.02 | 25.15<br>-0.18<br>0.00 | 22.23<br>-0.22<br>0.00 |
| OSWEGO___6<br>23613             | 22.98<br>-0.25<br>-0.31 | 20.33<br>-0.27<br>-0.13 | 18.97<br>-0.21<br>0.00 | 18.29<br>-0.22<br>0.00 | 18.56<br>-0.17<br>0.00 | 20.00<br>-0.14<br>0.00 | 27.15<br>-0.25<br>0.00 | 25.94<br>-0.31<br>-0.53 | 27.13<br>-0.44<br>0.00  | 29.09<br>-0.38<br>0.00  | 34.37<br>-0.45<br>0.00  | 33.10<br>-0.40<br>0.00  | 31.92<br>-0.39<br>0.00  | 31.21<br>-0.35<br>0.00  | 30.57<br>-0.34<br>0.00  | 31.04<br>-0.38<br>0.00  | 30.21<br>-0.37<br>0.00  | 30.27<br>-0.42<br>-0.68 | 29.37<br>-0.44<br>-0.44 | 33.86<br>-0.48<br>0.00  | 32.11<br>-0.29<br>0.00  | 27.39<br>-0.28<br>-0.02 | 25.15<br>-0.18<br>0.00 | 22.23<br>-0.22<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206     | 23.74<br>0.21<br>-0.61  | 20.73<br>0.00<br>-0.26  | 19.45<br>0.27<br>0.00  | 18.72<br>0.20<br>0.00  | 19.31<br>0.58<br>0.00  | 20.88<br>0.75<br>0.00  | 27.62<br>0.22<br>0.00  | 26.74<br>-0.03<br>-1.05 | 27.22<br>-0.80<br>-0.45 | 31.32<br>-0.27<br>-2.10 | 38.27<br>-0.52<br>-3.97 | 36.37<br>-0.37<br>-3.25 | 35.50<br>-0.22<br>-3.41 | 35.01<br>-0.06<br>-3.52 | 34.02<br>0.00<br>-3.11  | 34.25<br>-0.25<br>-3.09 | 33.46<br>-0.18<br>-3.07 | 33.26<br>-0.48<br>-3.73 | 30.74<br>-0.65<br>-2.02 | 36.09<br>-0.79<br>-2.54 | 33.00<br>-0.65<br>-1.25 | 27.44<br>-0.63<br>-0.42 | 25.76<br>0.43<br>0.00  | 22.36<br>-0.09<br>0.00 |
| OXBOW___<br>24026               | 23.57<br>0.05<br>-0.61  | 20.58<br>-0.14<br>-0.26 | 19.32<br>0.14<br>0.00  | 18.59<br>0.07<br>0.00  | 19.19<br>0.47<br>0.00  | 20.74<br>0.60<br>0.00  | 27.40<br>0.00<br>0.00  | 26.50<br>-0.26<br>-1.04 | 26.57<br>-1.08<br>-0.07 | 29.25<br>-0.56<br>-0.33 | 34.62<br>-0.84<br>-0.63 | 33.31<br>-0.71<br>-0.52 | 32.31<br>-0.55<br>-0.54 | 31.74<br>-0.38<br>-0.56 | 31.11<br>-0.28<br>-0.48 | 31.36<br>-0.53<br>-0.48 | 30.70<br>-0.49<br>-0.62 | 31.06<br>-0.75<br>-1.79 | 29.51<br>-0.94<br>-1.08 | 33.75<br>-1.10<br>-0.51 | 31.72<br>-0.94<br>-0.26 | 27.16<br>-0.91<br>-0.42 | 25.53<br>0.20<br>0.00  | 22.21<br>-0.25<br>0.00 |
| OXY_CHEM_DSASP<br>323612        | 23.27<br>-0.25<br>-0.60 | 20.33<br>-0.39<br>-0.26 | 19.09<br>-0.10<br>0.00 | 18.38<br>-0.13<br>0.00 | 18.97<br>0.24<br>0.00  | 20.50<br>0.36<br>0.00  | 27.02<br>-0.38<br>0.00 | 26.09<br>-0.67<br>-1.04 | 25.71<br>-1.54<br>0.33  | 26.86<br>-1.09<br>1.53  | 30.44<br>-1.50<br>2.88  | 29.83<br>-1.31<br>2.36  | 28.70<br>-1.13<br>2.48  | 28.05<br>-0.95<br>2.56  | 27.75<br>-0.87<br>2.29  | 28.01<br>-1.13<br>2.28  | 27.53<br>-1.07<br>1.97  | 28.45<br>-1.32<br>0.25  | 28.00<br>-1.47<br>-0.09 | 30.97<br>-1.75<br>1.63  | 30.06<br>-1.55<br>0.78  | 26.67<br>-1.41<br>-0.42 | 25.13<br>-0.20<br>0.00 | 21.91<br>-0.54<br>0.00 |
| PEEKSKILL___<br>23653           | 28.43<br>2.52<br>-2.99  | 23.92<br>2.17<br>-1.29  | 21.10<br>1.92<br>0.00  | 20.29<br>1.78<br>0.00  | 20.52<br>1.80<br>0.00  | 22.09<br>1.95<br>0.00  | 30.28<br>2.88<br>0.00  | 33.67<br>2.80<br>-5.15  | 35.41<br>3.17<br>-4.66  | 38.52<br>3.33<br>-5.71  | 38.92<br>3.93<br>-0.16  | 40.09<br>3.82<br>-2.78  | 41.65<br>3.68<br>-5.66  | 40.97<br>3.60<br>-5.81  | 42.59<br>3.49<br>-8.19  | 44.39<br>3.58<br>-9.39  | 44.34<br>3.48<br>-10.29 | 40.04<br>3.51<br>-6.51  | 37.08<br>3.43<br>-4.27  | 38.22<br>3.88<br>0.00   | 36.10<br>3.69<br>0.00   | 31.12<br>3.29<br>-0.18  | 28.22<br>2.89<br>0.00  | 24.83<br>2.38<br>0.00  |
| PGE MADISON___WINDPWR<br>24146  | 25.81<br>1.74<br>-1.15  | 22.45<br>1.49<br>-0.50  | 20.62<br>1.44<br>0.00  | 19.81<br>1.30<br>0.00  | 20.17<br>1.44<br>0.00  | 21.97<br>1.83<br>0.00  | 30.22<br>2.82<br>0.00  | 30.40<br>2.70<br>-1.98  | 30.42<br>2.51<br>-0.33  | 33.08<br>2.71<br>-0.89  | 39.31<br>3.24<br>-1.25  | 37.67<br>3.05<br>-1.13  | 36.39<br>2.78<br>-1.30  | 35.67<br>2.78<br>-1.34  | 34.97<br>2.75<br>-1.31  | 35.56<br>2.79<br>-1.36  | 34.68<br>2.75<br>-1.35  | 35.85<br>2.61<br>-3.23  | 33.81<br>2.47<br>-1.97  | 38.33<br>3.23<br>-0.76  | 35.80<br>3.01<br>-0.38  | 30.05<br>2.29<br>-0.11  | 27.43<br>2.10<br>0.00  | 24.02<br>1.57<br>0.00  |
| PIERCEFIELD___HYD<br>23852      | 21.70<br>-1.22<br>0.00  | 19.54<br>-0.92<br>0.00  | 18.30<br>-0.88<br>0.00 | 17.66<br>-0.85<br>0.00 | 17.79<br>-0.94<br>0.00 | 19.25<br>-0.89<br>0.00 | 25.62<br>-1.78<br>0.00 | 24.17<br>-1.54<br>0.00  | 26.06<br>-1.52<br>0.00  | 27.53<br>-1.95<br>0.00  | 32.42<br>-2.40<br>0.00  | 30.88<br>-2.61<br>0.00  | 29.70<br>-2.62<br>0.00  | 28.90<br>-2.65<br>0.00  | 28.41<br>-2.50<br>0.00  | 28.93<br>-2.48<br>0.00  | 28.07<br>-2.51<br>0.00  | 27.59<br>-2.43<br>0.00  | 27.17<br>-2.20<br>0.00  | 32.11<br>-2.23<br>0.00  | 30.33<br>-2.07<br>0.00  | 25.77<br>-1.88<br>0.00  | 23.61<br>-1.72<br>0.00 | 21.47<br>-0.99<br>0.00 |
| PINELAWN_CC_1<br>323563         | 30.89<br>3.44<br>-4.54  | 26.44<br>2.95<br>-3.03  | 23.54<br>2.65<br>-1.71 | 22.52<br>2.44<br>-1.57 | 22.82<br>2.51<br>-1.58 | 23.23<br>2.74<br>-0.35 | 31.38<br>3.97<br>-0.01 | 34.77<br>3.88<br>-5.17  | 36.44<br>4.16<br>-4.70  | 39.62<br>4.39<br>-5.75  | 40.15<br>5.15<br>-0.17  | 41.24<br>4.93<br>-2.82  | 42.72<br>4.68<br>-5.72  | 46.20<br>4.55<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58 | 52.18<br>4.40<br>-17.20 | 48.08<br>4.35<br>-13.71 | 42.73<br>4.29<br>-9.07  | 41.63<br>4.81<br>-2.48  | 40.57<br>4.57<br>-3.60  | 38.05<br>4.31<br>-6.09  | 31.07<br>3.88<br>-1.86 | 26.14<br>3.23<br>-0.45 |
| PJM_GEN_HTP_PROXY<br>323702     | 28.74<br>2.82<br>-3.01  | 24.18<br>2.41<br>-1.30  | 21.31<br>2.13<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 23.96<br>2.18<br>-1.65 | 28.95<br>3.20<br>1.65  | 34.03<br>3.14<br>-5.17  | 35.80<br>3.53<br>-4.69  | 38.94<br>3.71<br>-5.75  | 39.30<br>4.32<br>-0.16  | 40.48<br>4.19<br>-2.80  | 42.08<br>4.07<br>-5.70  | 41.35<br>3.94<br>-5.85  | 42.99<br>3.83<br>-8.25  | 44.77<br>3.89<br>-9.46  | 44.72<br>3.79<br>-10.36 | 40.37<br>3.81<br>-6.54  | 37.45<br>3.79<br>-4.29  | 38.60<br>4.26<br>0.00   | 36.39<br>3.98<br>0.00   | 31.45<br>3.62<br>-0.18  | 28.55<br>3.22<br>0.00  | 25.08<br>2.63<br>0.00  |
| PJM_GEN_KEystone<br>24065       | 26.51<br>1.49<br>-2.10  | 22.58<br>1.21<br>-0.91  | 20.33<br>1.15<br>0.00  | 19.55<br>1.04<br>0.00  | 19.93<br>1.20<br>0.00  | 23.12<br>1.33<br>-1.65 | 27.48<br>1.73<br>1.65  | 30.97<br>1.65<br>-3.61  | 32.32<br>1.63<br>-3.11  | 36.03<br>1.89<br>-4.67  | 39.27<br>2.16<br>-2.28  | 39.13<br>2.15<br>-3.49  | 39.80<br>2.13<br>-5.36  | 39.18<br>2.11<br>-5.51  | 39.73<br>2.07<br>-6.75  | 40.93<br>2.04<br>-7.48  | 40.55<br>2.02<br>-7.96  | 37.78<br>1.92<br>-5.85  | 34.80<br>1.82<br>-3.61  | 37.75<br>2.06<br>-1.35  | 35.08<br>2.01<br>-0.66  | 29.59<br>1.74<br>-0.20  | 27.18<br>1.85<br>0.00  | 23.80<br>1.35<br>0.00  |
| PJM_GEN_NEPTUNE_PROXY<br>323594 | 30.47<br>3.03<br>-4.53  | 26.09<br>2.60<br>-3.03  | 23.23<br>2.34<br>-1.71 | 22.26<br>2.18<br>-1.57 | 22.55<br>2.25<br>-1.58 | 24.55<br>2.42<br>-2.00 | 29.24<br>3.48<br>1.64  | 34.28<br>3.39<br>-5.17  | 35.94<br>3.67<br>-4.70  | 39.03<br>3.80<br>-5.75  | 39.73<br>4.74<br>-0.17  | 40.87<br>4.55<br>-2.82  | 42.39<br>4.36<br>-5.72  | 45.85<br>4.20<br>-10.10 | 48.05<br>4.05<br>-13.09 | 50.14<br>4.15<br>-14.58 | 51.81<br>4.04<br>-17.20 | 47.75<br>4.02<br>-13.71 | 42.44<br>3.99<br>-9.07  | 41.32<br>4.50<br>-2.48  | 40.21<br>4.21<br>-3.60  | 37.50<br>3.76<br>-6.09  | 30.44<br>3.42<br>-1.69 | 25.61<br>2.87<br>-0.28 |
| PJM_GEN_VFT_PROXY<br>323633     | 28.72<br>2.80<br>-3.01  | 24.16<br>2.39<br>-1.30  | 21.29<br>2.11<br>0.00  | 20.44<br>1.93<br>0.00  | 20.69<br>1.97<br>0.00  | 23.92<br>2.13<br>-1.65 | 28.90<br>3.15<br>1.65  | 34.00<br>3.11<br>-5.17  | 35.80<br>3.53<br>-4.69  | 38.91<br>3.68<br>-5.75  | 39.16<br>4.18<br>-0.16  | 40.34<br>4.05<br>-2.80  | 41.92<br>3.91<br>-5.70  | 41.23<br>3.82<br>-5.85  | 42.83<br>3.68<br>-8.25  | 44.64<br>3.77<br>-9.46  | 44.60<br>3.67<br>-10.36 | 40.28<br>3.72<br>-6.54  | 37.42<br>3.76<br>-4.29  | 38.57<br>4.22<br>0.00   | 36.36<br>3.95<br>0.00   | 31.45<br>3.62<br>-0.18  | 28.55<br>3.22<br>0.00  | 25.06<br>2.60<br>0.00  |
| PLEASANTVLY___LBMP<br>24000     | 28.29<br>2.29<br>-3.08  | 23.78<br>1.98<br>-1.33  | 20.97<br>1.78<br>0.00  | 20.16<br>1.65<br>0.00  | 20.39<br>1.67<br>0.00  | 21.93<br>1.79<br>0.00  | 30.03<br>2.63<br>0.00  | 33.57<br>2.55<br>-5.30  | 35.11<br>2.87<br>-4.66  | 38.20<br>3.01<br>-5.71  | 38.54<br>3.55<br>-0.16  | 39.73<br>3.45<br>-2.78  | 41.30<br>3.33<br>-5.66  | 40.63<br>3.25<br>-5.82  | 42.26<br>3.15<br>-8.20  | 44.05<br>3.24<br>-9.40  | 44.02<br>3.15<br>-10.29 | 39.87<br>3.15<br>-6.71  | 36.88<br>3.11<br>-4.40  | 37.88<br>3.54<br>0.00   | 35.74<br>3.34<br>0.00   | 30.82<br>2.99<br>-0.18  | 27.96<br>2.63<br>0.00  | 24.63<br>2.18<br>0.00  |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                         |                         |                         |                          |                         |                          |                         |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| POLETTI____<br>23519        | 28.74<br>2.82<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.31<br>2.13<br>0.00  | 20.46<br>1.94<br>0.00  | 20.71<br>1.98<br>0.00  | 22.29<br>2.16<br>0.00  | 30.58<br>3.18<br>0.00  | 34.00<br>3.11<br>-5.17 | 35.80<br>3.53<br>-4.69  | 38.91<br>3.68<br>-5.75  | 39.23<br>4.25<br>-0.16   | 40.41<br>4.12<br>-2.80   | 42.02<br>4.01<br>-5.70  | 41.29<br>3.88<br>-5.85  | 42.89<br>3.74<br>-8.25  | 44.70<br>3.83<br>-9.46   | 44.66<br>3.73<br>-10.36 | 40.31<br>3.75<br>-6.54   | 37.39<br>3.73<br>-4.29  | 38.53<br>4.19<br>0.00   | 36.36<br>3.95<br>0.00   | 31.45<br>3.62<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.08<br>2.63<br>0.00  |
| PORT_JEFF_3<br>23555        | 30.73<br>3.28<br>-4.53 | 26.28<br>2.78<br>-3.03 | 23.41<br>2.51<br>-1.71 | 22.39<br>2.31<br>-1.57 | 22.66<br>2.36<br>-1.58 | 23.07<br>2.58<br>-0.35 | 31.13<br>3.73<br>-0.01 | 34.57<br>3.68<br>-5.17 | 36.19<br>3.91<br>-4.70  | 39.35<br>4.13<br>-5.75  | 40.15<br>5.15<br>-0.17   | 41.31<br>4.99<br>-2.82   | 42.75<br>4.72<br>-5.72  | 46.45<br>4.79<br>-10.10 | 48.64<br>4.64<br>-13.09 | 50.77<br>4.77<br>-14.58  | 52.42<br>4.65<br>-17.20 | 48.38<br>4.65<br>-13.71  | 43.00<br>4.55<br>-9.07  | 41.77<br>4.95<br>-2.48  | 40.70<br>4.70<br>-3.60  | 37.92<br>4.18<br>-6.09  | 30.76<br>3.67<br>-1.76 | 25.79<br>2.99<br>-0.35 |
| PORT_JEFF_4<br>23616        | 30.73<br>3.28<br>-4.53 | 26.28<br>2.78<br>-3.03 | 23.41<br>2.51<br>-1.71 | 22.39<br>2.31<br>-1.57 | 22.66<br>2.36<br>-1.58 | 23.07<br>2.58<br>-0.35 | 31.13<br>3.73<br>-0.01 | 34.57<br>3.68<br>-5.17 | 36.19<br>3.91<br>-4.70  | 39.35<br>4.13<br>-5.75  | 40.15<br>5.15<br>-0.17   | 41.31<br>4.99<br>-2.82   | 42.75<br>4.72<br>-5.72  | 46.45<br>4.79<br>-10.10 | 48.64<br>4.64<br>-13.09 | 50.77<br>4.77<br>-14.58  | 52.42<br>4.65<br>-17.20 | 48.38<br>4.65<br>-13.71  | 43.00<br>4.55<br>-9.07  | 41.77<br>4.95<br>-2.48  | 40.70<br>4.70<br>-3.60  | 37.92<br>4.18<br>-6.09  | 30.76<br>3.67<br>-1.76 | 25.79<br>2.99<br>-0.35 |
| PORT_JEFF_IC<br>23713       | 30.77<br>3.32<br>-4.53 | 26.32<br>2.82<br>-3.03 | 23.45<br>2.55<br>-1.71 | 22.41<br>2.33<br>-1.57 | 22.70<br>2.40<br>-1.58 | 23.10<br>2.62<br>-0.35 | 31.21<br>3.81<br>-0.01 | 34.64<br>3.75<br>-5.17 | 36.19<br>3.91<br>-4.70  | 39.35<br>4.13<br>-5.75  | 40.18<br>5.19<br>-0.17   | 41.34<br>5.02<br>-2.82   | 42.78<br>4.75<br>-5.72  | 46.45<br>4.79<br>-10.10 | 48.67<br>4.67<br>-13.09 | 50.80<br>4.81<br>-14.58  | 52.48<br>4.71<br>-17.20 | 48.50<br>4.77<br>-13.71  | 43.09<br>4.64<br>-9.07  | 41.91<br>5.08<br>-2.48  | 40.83<br>4.83<br>-3.60  | 38.00<br>4.26<br>-6.09  | 30.84<br>3.75<br>-1.76 | 25.86<br>3.05<br>-0.35 |
| PPL PILGRIM_ST_GT1<br>24216 | 30.91<br>3.46<br>-4.53 | 26.46<br>2.97<br>-3.03 | 23.56<br>2.67<br>-1.71 | 22.54<br>2.46<br>-1.57 | 22.83<br>2.53<br>-1.58 | 23.25<br>2.76<br>-0.35 | 31.41<br>4.00<br>-0.01 | 34.80<br>3.91<br>-5.17 | 36.46<br>4.19<br>-4.70  | 39.68<br>4.45<br>-5.75  | 40.56<br>5.57<br>-0.17   | 41.74<br>5.43<br>-2.82   | 43.20<br>5.17<br>-5.72  | 46.74<br>5.08<br>-10.10 | 48.92<br>4.92<br>-13.09 | 51.02<br>5.02<br>-14.58  | 52.70<br>4.92<br>-17.20 | 48.59<br>4.86<br>-13.71  | 43.20<br>4.76<br>-9.07  | 42.15<br>5.32<br>-2.48  | 40.99<br>4.99<br>-3.60  | 38.11<br>4.37<br>-6.09  | 31.01<br>3.90<br>-1.78 | 26.03<br>3.21<br>-0.37 |
| PPL PILGRIM_ST_GT2<br>24217 | 30.91<br>3.46<br>-4.53 | 26.46<br>2.97<br>-3.03 | 23.56<br>2.67<br>-1.71 | 22.54<br>2.46<br>-1.57 | 22.83<br>2.53<br>-1.58 | 23.25<br>2.76<br>-0.35 | 31.41<br>4.00<br>-0.01 | 34.80<br>3.91<br>-5.17 | 36.46<br>4.19<br>-4.70  | 39.68<br>4.45<br>-5.75  | 40.56<br>5.57<br>-0.17   | 41.74<br>5.43<br>-2.82   | 43.20<br>5.17<br>-5.72  | 46.74<br>5.08<br>-10.10 | 48.92<br>4.92<br>-13.09 | 51.02<br>5.02<br>-14.58  | 52.70<br>4.92<br>-17.20 | 48.59<br>4.86<br>-13.71  | 43.20<br>4.76<br>-9.07  | 42.15<br>5.32<br>-2.48  | 40.99<br>4.99<br>-3.60  | 38.11<br>4.37<br>-6.09  | 31.01<br>3.90<br>-1.78 | 26.03<br>3.21<br>-0.37 |
| PPL_SHRM_GT3<br>24213       | 30.45<br>3.00<br>-4.53 | 26.01<br>2.52<br>-3.03 | 23.18<br>2.28<br>-1.71 | 22.15<br>2.07<br>-1.57 | 22.42<br>2.12<br>-1.58 | 22.82<br>2.34<br>-0.35 | 30.80<br>3.40<br>-0.01 | 34.28<br>3.39<br>-5.17 | 35.91<br>3.64<br>-4.70  | 39.03<br>3.80<br>-5.75  | 39.80<br>4.81<br>-0.17   | 41.07<br>4.75<br>-2.82   | 42.52<br>4.49<br>-5.72  | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58  | 52.18<br>4.40<br>-17.20 | 48.11<br>4.38<br>-13.71  | 42.70<br>4.26<br>-9.07  | 41.53<br>4.71<br>-2.48  | 40.41<br>4.41<br>-3.60  | 37.64<br>3.90<br>-6.09  | 30.46<br>3.37<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| PPL_SHRM_GT4<br>24214       | 30.45<br>3.00<br>-4.53 | 26.01<br>2.52<br>-3.03 | 23.18<br>2.28<br>-1.71 | 22.15<br>2.07<br>-1.57 | 22.42<br>2.12<br>-1.58 | 22.82<br>2.34<br>-0.35 | 30.80<br>3.40<br>-0.01 | 34.28<br>3.39<br>-5.17 | 35.91<br>3.64<br>-4.70  | 39.03<br>3.80<br>-5.75  | 39.80<br>4.81<br>-0.17   | 41.07<br>4.75<br>-2.82   | 42.52<br>4.49<br>-5.72  | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58  | 52.18<br>4.40<br>-17.20 | 48.11<br>4.38<br>-13.71  | 42.70<br>4.26<br>-9.07  | 41.53<br>4.71<br>-2.48  | 40.41<br>4.41<br>-3.60  | 37.64<br>3.90<br>-6.09  | 30.46<br>3.37<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| PROJECT___ORANGE 1<br>24174 | 23.44<br>0.18<br>-0.34 | 20.71<br>0.10<br>-0.15 | 19.32<br>0.14<br>0.00  | 18.61<br>0.09<br>0.00  | 18.91<br>0.19<br>0.00  | 20.40<br>0.26<br>0.00  | 27.73<br>0.33<br>0.00  | 26.51<br>0.20<br>-0.59 | 27.66<br>0.08<br>0.00   | 29.71<br>0.23<br>0.00   | 35.14<br>0.31<br>0.00    | 33.80<br>0.30<br>0.00    | 32.63<br>0.32<br>0.00   | 31.94<br>0.38<br>0.00   | 31.28<br>0.37<br>0.00   | 31.73<br>0.31<br>0.00    | 30.88<br>0.31<br>0.00   | 31.01<br>0.24<br>-0.75   | 30.01<br>0.15<br>-0.49  | 34.59<br>0.24<br>0.00   | 32.79<br>0.39<br>0.00   | 27.94<br>0.28<br>-0.02  | 25.66<br>0.33<br>0.00  | 22.61<br>0.16<br>0.00  |
| PROJECT___ORANGE 2<br>24166 | 23.44<br>0.18<br>-0.34 | 20.71<br>0.10<br>-0.15 | 19.32<br>0.14<br>0.00  | 18.61<br>0.09<br>0.00  | 18.91<br>0.19<br>0.00  | 20.40<br>0.26<br>0.00  | 27.73<br>0.33<br>0.00  | 26.51<br>0.20<br>-0.59 | 27.66<br>0.08<br>0.00   | 29.71<br>0.23<br>0.00   | 35.14<br>0.31<br>0.00    | 33.80<br>0.30<br>0.00    | 32.63<br>0.32<br>0.00   | 31.94<br>0.38<br>0.00   | 31.28<br>0.37<br>0.00   | 31.73<br>0.31<br>0.00    | 30.88<br>0.31<br>0.00   | 31.01<br>0.24<br>-0.75   | 30.01<br>0.15<br>-0.49  | 34.59<br>0.24<br>0.00   | 32.79<br>0.39<br>0.00   | 27.94<br>0.28<br>-0.02  | 25.66<br>0.33<br>0.00  | 22.61<br>0.16<br>0.00  |
| PYRITES___HYD<br>24023      | 21.82<br>-1.10<br>0.00 | 19.64<br>-0.82<br>0.00 | 18.40<br>-0.79<br>0.00 | 17.74<br>-0.78<br>0.00 | 17.88<br>-0.84<br>0.00 | 19.35<br>-0.79<br>0.00 | 25.81<br>-1.59<br>0.00 | 24.38<br>-1.34<br>0.00 | 26.25<br>-1.32<br>0.00  | 27.74<br>-1.74<br>0.00  | 32.70<br>-2.13<br>0.00   | 31.19<br>-2.31<br>0.00   | 29.98<br>-2.33<br>0.00  | 29.19<br>-2.37<br>0.00  | 28.72<br>-2.19<br>0.00  | 29.25<br>-2.17<br>0.00   | 28.37<br>-2.20<br>0.00  | 27.89<br>-2.13<br>0.00   | 27.43<br>-1.94<br>0.00  | 32.45<br>-1.89<br>0.00  | 30.59<br>-1.81<br>0.00  | 25.94<br>-1.71<br>0.00  | 23.74<br>-1.59<br>0.00 | 21.55<br>-0.90<br>0.00 |
| RAMAPO___LBMP<br>323565     | 28.39<br>2.52<br>-2.95 | 23.91<br>2.17<br>-1.28 | 21.12<br>1.94<br>0.00  | 20.29<br>1.78<br>0.00  | 20.54<br>1.82<br>0.00  | 22.11<br>1.97<br>0.00  | 30.28<br>2.88<br>0.00  | 33.59<br>2.80<br>-5.07 | 35.34<br>3.14<br>-4.62  | 38.46<br>3.33<br>-5.66  | 38.92<br>3.93<br>-0.16   | 40.06<br>3.82<br>-2.75   | 41.60<br>3.68<br>-5.61  | 40.91<br>3.60<br>-5.76  | 42.55<br>3.52<br>-8.11  | 44.30<br>3.58<br>-9.31   | 44.28<br>3.51<br>-10.19 | 39.94<br>3.51<br>-6.42   | 37.01<br>3.43<br>-4.21  | 38.22<br>3.88<br>0.00   | 36.10<br>3.69<br>0.00   | 31.11<br>3.29<br>-0.18  | 28.22<br>2.89<br>0.00  | 24.86<br>2.40<br>0.00  |
| RANKINE____<br>23646        | 23.75<br>0.18<br>-0.64 | 20.74<br>0.00<br>-0.28 | 19.41<br>0.23<br>0.00  | 18.68<br>0.17<br>0.00  | 19.27<br>0.54<br>0.00  | 20.84<br>0.70<br>0.00  | 27.67<br>0.27<br>0.00  | 26.90<br>0.08<br>-1.11 | 28.71<br>-0.61<br>-1.74 | 37.54<br>-0.09<br>-8.15 | 49.92<br>-0.28<br>-15.37 | 45.94<br>-0.13<br>-12.58 | 45.54<br>0.00<br>-13.23 | 45.34<br>0.16<br>-13.63 | 43.22<br>0.22<br>-12.10 | 43.41<br>-0.03<br>-12.03 | 42.07<br>0.00<br>-11.50 | 40.17<br>-0.27<br>-10.42 | 34.20<br>-0.44<br>-5.27 | 43.33<br>-0.51<br>-9.50 | 36.66<br>-0.39<br>-4.64 | 27.81<br>-0.44<br>-0.60 | 25.86<br>0.53<br>0.00  | 22.43<br>-0.02<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244   | 28.77<br>2.84<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69  | 38.91<br>3.68<br>-5.75  | 39.27<br>4.28<br>-0.16   | 40.44<br>4.15<br>-2.80   | 42.02<br>4.01<br>-5.70  | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.70<br>3.83<br>-9.46   | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54   | 37.42<br>3.76<br>-4.29  | 38.57<br>4.22<br>0.00   | 36.36<br>3.95<br>0.00   | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.10<br>2.65<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245   | 28.77<br>2.84<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.47<br>1.96<br>0.00  | 20.73<br>2.00<br>0.00  | 22.31<br>2.18<br>0.00  | 30.60<br>3.20<br>0.00  | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69  | 38.91<br>3.68<br>-5.75  | 39.27<br>4.28<br>-0.16   | 40.44<br>4.15<br>-2.80   | 42.02<br>4.01<br>-5.70  | 41.32<br>3.91<br>-5.85  | 42.93<br>3.77<br>-8.25  | 44.70<br>3.83<br>-9.46   | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54   | 37.42<br>3.76<br>-4.29  | 38.57<br>4.22<br>0.00   | 36.36<br>3.95<br>0.00   | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00  | 25.10<br>2.65<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246   | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00  | 20.49<br>1.98<br>0.00  | 20.75<br>2.02<br>0.00  | 22.33<br>2.20<br>0.00  | 30.60<br>3.20<br>0.00  | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69  | 38.94<br>3.71<br>-5.75  | 39.30<br>4.32<br>-0.16   | 40.48<br>4.19<br>-2.80   | 42.05<br>4.04<br>-5.70  | 41.35<br>3.94<br>-5.85  | 42.96<br>3.80<br>-8.25  | 44.73<br>3.86<br>-9.46   | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54   | 37.45<br>3.79<br>-4.29  | 38.60<br>4.26<br>0.00   | 36.39<br>3.98<br>0.00   | 31.51<br>3.68<br>-0.18  | 28.60<br>3.27<br>0.00  | 25.10<br>2.65<br>0.00  |



|   |                        |                        |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                       |                       |                        |                       |                       |
|---|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|
| RAVENSWOOD_GT2_4<br>24247               | 28.77<br>2.84<br>-3.01 | 24.20<br>2.43<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.49<br>1.98<br>0.00 | 20.75<br>2.02<br>0.00 | 22.33<br>2.20<br>0.00 | 30.60<br>3.20<br>0.00 | 34.05<br>3.16<br>-5.17 | 35.83<br>3.56<br>-4.69 | 38.94<br>3.71<br>-5.75 | 39.30<br>4.32<br>-0.16 | 40.48<br>4.19<br>-2.80 | 42.05<br>4.04<br>-5.70 | 41.35<br>3.94<br>-5.85 | 42.96<br>3.80<br>-8.25 | 44.73<br>3.86<br>-9.46 | 44.69<br>3.76<br>-10.36 | 40.37<br>3.81<br>-6.54 | 37.45<br>3.79<br>-4.29 | 38.60<br>4.26<br>0.00 | 36.39<br>3.98<br>0.00 | 31.51<br>3.68<br>-0.18 | 28.60<br>3.27<br>0.00 | 25.10<br>2.65<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 28.77<br>2.84<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.47<br>1.96<br>0.00 | 20.73<br>2.00<br>0.00 | 22.31<br>2.18<br>0.00 | 30.60<br>3.20<br>0.00 | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.32<br>3.91<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.70<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.42<br>3.76<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.48<br>3.65<br>-0.18 | 28.57<br>3.24<br>0.00 | 25.10<br>2.65<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 28.77<br>2.84<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.47<br>1.96<br>0.00 | 20.73<br>2.00<br>0.00 | 22.31<br>2.18<br>0.00 | 30.60<br>3.20<br>0.00 | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.32<br>3.91<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.70<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.42<br>3.76<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.48<br>3.65<br>-0.18 | 28.57<br>3.24<br>0.00 | 25.10<br>2.65<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00 | 20.51<br>2.00<br>0.00 | 20.77<br>2.04<br>0.00 | 22.33<br>2.20<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.08<br>4.07<br>-5.70 | 41.39<br>3.98<br>-5.85 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.40<br>3.84<br>-6.54 | 37.45<br>3.79<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.42<br>4.02<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.62<br>3.29<br>0.00 | 25.12<br>2.67<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 28.79<br>2.86<br>-3.01 | 24.22<br>2.45<br>-1.30 | 21.35<br>2.17<br>0.00 | 20.51<br>2.00<br>0.00 | 20.77<br>2.04<br>0.00 | 22.33<br>2.20<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.08<br>4.07<br>-5.70 | 41.39<br>3.98<br>-5.85 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.40<br>3.84<br>-6.54 | 37.45<br>3.79<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.42<br>4.02<br>0.00 | 31.54<br>3.71<br>-0.18 | 28.62<br>3.29<br>0.00 | 25.12<br>2.67<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 28.87<br>2.93<br>-3.01 | 24.28<br>2.52<br>-1.31 | 21.43<br>2.24<br>0.00 | 20.59<br>2.07<br>0.00 | 20.85<br>2.12<br>0.00 | 22.40<br>2.26<br>0.00 | 30.66<br>3.26<br>0.00 | 34.13<br>3.24<br>-5.17 | 35.88<br>3.61<br>-4.69 | 39.00<br>3.77<br>-5.75 | 39.41<br>4.42<br>-0.16 | 40.58<br>4.29<br>-2.80 | 42.15<br>4.14<br>-5.70 | 41.49<br>4.07<br>-5.86 | 43.05<br>3.89<br>-8.25 | 44.81<br>3.93<br>-9.47 | 44.76<br>3.82<br>-10.36 | 40.49<br>3.93<br>-6.54 | 37.54<br>3.88<br>-4.29 | 38.67<br>4.33<br>0.00 | 36.45<br>4.05<br>0.00 | 31.62<br>3.79<br>-0.18 | 28.70<br>3.37<br>0.00 | 25.22<br>2.76<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 28.74<br>2.82<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.47<br>1.96<br>0.00 | 20.73<br>2.00<br>0.00 | 22.31<br>2.18<br>0.00 | 30.60<br>3.20<br>0.00 | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.32<br>3.91<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.70<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.42<br>3.76<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.48<br>3.65<br>-0.18 | 28.57<br>3.24<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 28.74<br>2.82<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.47<br>1.96<br>0.00 | 20.73<br>2.00<br>0.00 | 22.31<br>2.18<br>0.00 | 30.60<br>3.20<br>0.00 | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.32<br>3.91<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.70<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.42<br>3.76<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.48<br>3.65<br>-0.18 | 28.57<br>3.24<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 28.74<br>2.82<br>-3.00 | 24.15<br>2.39<br>-1.30 | 21.31<br>2.13<br>0.00 | 20.47<br>1.96<br>0.00 | 20.71<br>1.98<br>0.00 | 22.29<br>2.16<br>0.00 | 30.58<br>3.18<br>0.00 | 34.00<br>3.11<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.88<br>3.65<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.29<br>3.88<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.71<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.45<br>3.62<br>-0.18 | 28.55<br>3.22<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 28.74<br>2.82<br>-3.00 | 24.15<br>2.39<br>-1.30 | 21.31<br>2.13<br>0.00 | 20.47<br>1.96<br>0.00 | 20.71<br>1.98<br>0.00 | 22.29<br>2.16<br>0.00 | 30.58<br>3.18<br>0.00 | 34.00<br>3.11<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.88<br>3.65<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.29<br>3.88<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.71<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.45<br>3.62<br>-0.18 | 28.55<br>3.22<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 28.74<br>2.82<br>-3.00 | 24.15<br>2.39<br>-1.30 | 21.31<br>2.13<br>0.00 | 20.47<br>1.96<br>0.00 | 20.71<br>1.98<br>0.00 | 22.29<br>2.16<br>0.00 | 30.58<br>3.18<br>0.00 | 34.00<br>3.11<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.88<br>3.65<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.29<br>3.88<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.71<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.45<br>3.62<br>-0.18 | 28.55<br>3.22<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 28.74<br>2.82<br>-3.00 | 24.15<br>2.39<br>-1.30 | 21.31<br>2.13<br>0.00 | 20.47<br>1.96<br>0.00 | 20.71<br>1.98<br>0.00 | 22.29<br>2.16<br>0.00 | 30.58<br>3.18<br>0.00 | 34.00<br>3.11<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.88<br>3.65<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.29<br>3.88<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.71<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.39<br>3.73<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.45<br>3.62<br>-0.18 | 28.55<br>3.22<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 28.74<br>2.82<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.47<br>1.96<br>0.00 | 20.73<br>2.00<br>0.00 | 22.31<br>2.18<br>0.00 | 30.60<br>3.20<br>0.00 | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.32<br>3.91<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.70<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.42<br>3.76<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.48<br>3.65<br>-0.18 | 28.57<br>3.24<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 28.74<br>2.82<br>-3.01 | 24.18<br>2.41<br>-1.30 | 21.33<br>2.15<br>0.00 | 20.47<br>1.96<br>0.00 | 20.73<br>2.00<br>0.00 | 22.31<br>2.18<br>0.00 | 30.60<br>3.20<br>0.00 | 34.03<br>3.14<br>-5.17 | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.32<br>3.91<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.70<br>3.83<br>-9.46 | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54 | 37.42<br>3.76<br>-4.29 | 38.57<br>4.22<br>0.00 | 36.36<br>3.95<br>0.00 | 31.48<br>3.65<br>-0.18 | 28.57<br>3.24<br>0.00 | 25.08<br>2.63<br>0.00 |
| RAVENSWOOD___1<br>23533                 | 28.86<br>2.93<br>-3.01 | 24.28<br>2.52<br>-1.30 | 21.41<br>2.22<br>0.00 | 20.57<br>2.05<br>0.00 | 20.83<br>2.10<br>0.00 | 22.38<br>2.24<br>0.00 | 30.66<br>3.26<br>0.00 | 34.10<br>3.21<br>-5.17 | 35.85<br>3.61<br>-4.69 | 38.97<br>3.77<br>-5.75 | 39.37<br>4.39<br>-0.16 | 40.55<br>4.25<br>-2.80 | 42.15<br>4.14<br>-5.70 | 41.45<br>4.04<br>-5.86 | 43.02<br>3.86<br>-8.25 | 44.80<br>3.93<br>-9.46 | 44.75<br>3.82<br>-10.36 | 40.46<br>3.90<br>-6.54 | 37.51<br>3.85<br>-4.29 | 38.67<br>4.33<br>0.00 | 36.42<br>4.02<br>0.00 | 31.59<br>3.76<br>-0.18 | 28.70<br>3.37<br>0.00 | 25.20<br>2.74<br>0.00 |
| RAVENSWOOD___2<br>23534                 | 28.86<br>2.93<br>-3.01 | 24.26<br>2.50<br>-1.30 | 21.41<br>2.22<br>0.00 | 20.57<br>2.05<br>0.00 | 20.83<br>2.10<br>0.00 | 22.38<br>2.24<br>0.00 | 30.66<br>3.26<br>0.00 | 34.10<br>3.21<br>-5.17 | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.37<br>4.39<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.45<br>4.04<br>-5.86 | 42.99<br>3.83<br>-8.25 | 44.77<br>3.89<br>-9.46 | 44.72<br>3.79<br>-10.36 | 40.46<br>3.90<br>-6.54 | 37.51<br>3.85<br>-4.29 | 38.64<br>4.29<br>0.00 | 36.42<br>4.02<br>0.00 | 31.59<br>3.76<br>-0.18 | 28.68<br>3.34<br>0.00 | 25.20<br>2.74<br>0.00 |



|                             |                         |                         |                        |                        |                       |                       |                       |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                         |                       |                        |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-----------------------|------------------------|
| RAVENSWOOD___3<br>23535     | 28.77<br>2.84<br>-3.01  | 24.18<br>2.41<br>-1.30  | 21.33<br>2.15<br>0.00  | 20.49<br>1.98<br>0.00  | 20.73<br>2.00<br>0.00 | 22.31<br>2.18<br>0.00 | 30.60<br>3.20<br>0.00 | 34.03<br>3.14<br>-5.17  | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.75 | 39.27<br>4.28<br>-0.16 | 40.44<br>4.15<br>-2.80 | 42.02<br>4.01<br>-5.70 | 41.32<br>3.91<br>-5.85 | 42.93<br>3.77<br>-8.25 | 44.70<br>3.83<br>-9.46  | 44.66<br>3.73<br>-10.36 | 40.34<br>3.78<br>-6.54  | 37.42<br>3.76<br>-4.29  | 38.57<br>4.22<br>0.00  | 36.36<br>3.95<br>0.00  | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00 | 25.10<br>2.65<br>0.00  |
| RAVENSWOOD___4<br>23820     | 28.84<br>2.91<br>-3.01  | 24.26<br>2.50<br>-1.30  | 21.41<br>2.22<br>0.00  | 20.55<br>2.04<br>0.00  | 20.81<br>2.08<br>0.00 | 22.38<br>2.24<br>0.00 | 30.63<br>3.23<br>0.00 | 34.08<br>3.19<br>-5.17  | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16 | 40.51<br>4.22<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.42<br>4.01<br>-5.86 | 42.99<br>3.83<br>-8.24 | 44.76<br>3.89<br>-9.45  | 44.71<br>3.79<br>-10.35 | 40.43<br>3.87<br>-6.54  | 37.51<br>3.85<br>-4.29  | 38.64<br>4.29<br>0.00  | 36.42<br>4.02<br>0.00  | 31.59<br>3.76<br>-0.18  | 28.68<br>3.34<br>0.00 | 25.20<br>2.74<br>0.00  |
| RCPL_TRUST___DRP<br>24196   | 28.77<br>2.84<br>-3.01  | 24.20<br>2.43<br>-1.30  | 21.33<br>2.15<br>0.00  | 20.49<br>1.98<br>0.00  | 20.75<br>2.02<br>0.00 | 22.33<br>2.20<br>0.00 | 30.63<br>3.23<br>0.00 | 34.05<br>3.16<br>-5.17  | 35.85<br>3.58<br>-4.69 | 38.97<br>3.74<br>-5.75 | 39.37<br>4.39<br>-0.16 | 40.55<br>4.25<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.42<br>4.01<br>-5.85 | 43.02<br>3.86<br>-8.25 | 44.80<br>3.93<br>-9.46  | 44.78<br>3.85<br>-10.36 | 40.43<br>3.87<br>-6.54  | 37.48<br>3.82<br>-4.29  | 38.64<br>4.29<br>0.00  | 36.42<br>4.02<br>0.00  | 31.48<br>3.65<br>-0.18  | 28.57<br>3.24<br>0.00 | 25.10<br>2.65<br>0.00  |
| RENSSELAER___COGEN<br>23796 | 27.34<br>0.89<br>-3.53  | 22.78<br>0.80<br>-1.53  | 19.91<br>0.73<br>0.00  | 19.20<br>0.69<br>0.00  | 19.38<br>0.66<br>0.00 | 20.80<br>0.66<br>0.00 | 28.47<br>1.07<br>0.00 | 32.79<br>1.00<br>-6.07  | 29.14<br>1.18<br>-0.38 | 31.21<br>1.27<br>-0.47 | 36.37<br>1.53<br>-0.01 | 35.16<br>1.44<br>-0.23 | 34.16<br>1.39<br>-0.46 | 33.36<br>1.33<br>-0.47 | 32.85<br>1.27<br>-0.67 | 33.50<br>1.32<br>-0.77  | 32.69<br>1.28<br>-0.84  | 38.98<br>1.29<br>-7.67  | 35.59<br>1.23<br>-4.98  | 35.79<br>1.44<br>0.00  | 33.83<br>1.42<br>0.00  | 29.21<br>1.35<br>-0.21  | 26.42<br>1.09<br>0.00 | 23.40<br>0.94<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 23.62<br>0.57<br>-0.13  | 21.01<br>0.49<br>-0.06  | 19.68<br>0.50<br>0.00  | 18.92<br>0.41<br>0.00  | 19.19<br>0.47<br>0.00 | 20.74<br>0.60<br>0.00 | 28.33<br>0.93<br>0.00 | 26.84<br>0.90<br>-0.23  | 28.40<br>0.83<br>0.00  | 30.42<br>0.94<br>0.00  | 36.04<br>1.22<br>0.00  | 34.64<br>1.14<br>0.00  | 33.21<br>0.90<br>0.00  | 32.50<br>0.95<br>0.00  | 31.87<br>0.96<br>0.00  | 32.39<br>0.97<br>0.00   | 31.52<br>0.95<br>0.00   | 31.18<br>0.87<br>-0.29  | 30.35<br>0.79<br>-0.19  | 35.47<br>1.13<br>0.00  | 33.47<br>1.07<br>0.00  | 28.40<br>0.75<br>-0.01  | 26.01<br>0.68<br>0.00 | 22.95<br>0.49<br>0.00  |
| RIVERBAY___<br>323610       | 28.91<br>2.98<br>-3.01  | 24.34<br>2.58<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.92<br>2.19<br>0.00 | 22.44<br>2.29<br>0.00 | 30.58<br>3.18<br>0.00 | 34.02<br>3.14<br>-5.17  | 35.80<br>3.53<br>-4.69 | 38.91<br>3.68<br>-5.74 | 39.30<br>4.32<br>-0.16 | 40.47<br>4.19<br>-2.79 | 42.05<br>4.04<br>-5.70 | 41.49<br>4.07<br>-5.86 | 43.05<br>3.89<br>-8.25 | 44.83<br>3.96<br>-9.46  | 44.78<br>3.85<br>-10.36 | 40.49<br>3.93<br>-6.54  | 37.54<br>3.88<br>-4.29  | 38.71<br>4.36<br>0.00  | 36.42<br>4.02<br>0.00  | 31.65<br>3.82<br>-0.18  | 28.75<br>3.42<br>0.00 | 25.29<br>2.83<br>0.00  |
| ROCHESTER_9_IC<br>23652     | 23.39<br>-0.02<br>-0.49 | 20.51<br>-0.16<br>-0.21 | 19.16<br>-0.02<br>0.00 | 18.44<br>-0.07<br>0.00 | 18.89<br>0.17<br>0.00 | 20.42<br>0.28<br>0.00 | 27.54<br>0.14<br>0.00 | 26.38<br>-0.18<br>-0.84 | 26.84<br>-0.61<br>0.13 | 28.49<br>-0.38<br>0.61 | 33.19<br>-0.49<br>1.14 | 32.19<br>-0.37<br>0.94 | 31.07<br>-0.26<br>0.98 | 30.38<br>-0.16<br>1.01 | 29.80<br>-0.18<br>0.92 | 30.18<br>-0.31<br>0.92  | 29.40<br>-0.31<br>0.87  | 29.94<br>-0.45<br>-0.37 | 29.16<br>-0.56<br>-0.35 | 33.01<br>-0.62<br>0.72 | 31.61<br>-0.45<br>0.34 | 27.05<br>-0.61<br>-0.01 | 25.36<br>0.03<br>0.00 | 22.36<br>-0.09<br>0.00 |
| ROSETON___1<br>23587        | 28.20<br>2.27<br>-3.01  | 23.71<br>1.94<br>-1.30  | 20.95<br>1.76<br>0.00  | 20.12<br>1.61<br>0.00  | 20.37<br>1.65<br>0.00 | 21.91<br>1.77<br>0.00 | 30.00<br>2.60<br>0.00 | 33.41<br>2.52<br>-5.18  | 35.74<br>2.81<br>-5.35 | 39.00<br>2.98<br>-6.55 | 38.52<br>3.52<br>-0.18 | 40.10<br>3.42<br>-3.19 | 42.10<br>3.30<br>-6.49 | 41.45<br>3.22<br>-6.67 | 43.43<br>3.12<br>-9.40 | 45.40<br>3.21<br>-10.78 | 45.50<br>3.12<br>-11.80 | 39.68<br>3.12<br>-6.54  | 36.72<br>3.05<br>-4.30  | 37.81<br>3.47<br>0.00  | 35.71<br>3.31<br>0.00  | 30.79<br>2.96<br>-0.18  | 27.91<br>2.58<br>0.00 | 24.61<br>2.16<br>0.00  |
| ROSETON___2<br>23588        | 28.20<br>2.27<br>-3.01  | 23.71<br>1.94<br>-1.30  | 20.95<br>1.76<br>0.00  | 20.12<br>1.61<br>0.00  | 20.37<br>1.65<br>0.00 | 21.91<br>1.77<br>0.00 | 30.00<br>2.60<br>0.00 | 33.41<br>2.52<br>-5.18  | 35.74<br>2.81<br>-5.35 | 39.00<br>2.98<br>-6.55 | 38.52<br>3.52<br>-0.18 | 40.10<br>3.42<br>-3.19 | 42.10<br>3.30<br>-6.49 | 41.45<br>3.22<br>-6.67 | 43.43<br>3.12<br>-9.40 | 45.40<br>3.21<br>-10.78 | 45.50<br>3.12<br>-11.80 | 39.68<br>3.12<br>-6.54  | 36.72<br>3.05<br>-4.30  | 37.81<br>3.47<br>0.00  | 35.71<br>3.31<br>0.00  | 30.79<br>2.96<br>-0.18  | 27.91<br>2.58<br>0.00 | 24.61<br>2.16<br>0.00  |
| RUSSELL___1<br>23602        | 23.48<br>0.07<br>-0.49  | 20.59<br>-0.08<br>-0.21 | 19.24<br>0.06<br>0.00  | 18.51<br>0.00<br>0.00  | 18.97<br>0.24<br>0.00 | 20.50<br>0.36<br>0.00 | 27.70<br>0.30<br>0.00 | 26.51<br>-0.05<br>-0.84 | 26.98<br>-0.47<br>0.13 | 28.64<br>-0.24<br>0.60 | 33.38<br>-0.31<br>1.13 | 32.40<br>-0.17<br>0.93 | 31.24<br>-0.10<br>0.97 | 30.55<br>0.00<br>1.00  | 30.00<br>0.00<br>0.91  | 30.35<br>-0.16<br>0.91  | 29.56<br>-0.15<br>0.86  | 30.09<br>-0.30<br>-0.38 | 29.32<br>-0.41<br>-0.36 | 33.19<br>-0.45<br>0.71 | 31.81<br>-0.26<br>0.34 | 27.16<br>-0.50<br>-0.01 | 25.48<br>0.15<br>0.00 | 22.50<br>0.04<br>0.00  |
| RUSSELL___2<br>23532        | 23.48<br>0.07<br>-0.49  | 20.59<br>-0.08<br>-0.21 | 19.24<br>0.06<br>0.00  | 18.51<br>0.00<br>0.00  | 18.97<br>0.24<br>0.00 | 20.50<br>0.36<br>0.00 | 27.70<br>0.30<br>0.00 | 26.51<br>-0.05<br>-0.84 | 26.98<br>-0.47<br>0.13 | 28.64<br>-0.24<br>0.60 | 33.38<br>-0.31<br>1.13 | 32.40<br>-0.17<br>0.93 | 31.24<br>-0.10<br>0.97 | 30.55<br>0.00<br>1.00  | 30.00<br>0.00<br>0.91  | 30.35<br>-0.16<br>0.91  | 29.56<br>-0.15<br>0.86  | 30.09<br>-0.30<br>-0.38 | 29.32<br>-0.41<br>-0.36 | 33.19<br>-0.45<br>0.71 | 31.81<br>-0.26<br>0.34 | 27.16<br>-0.50<br>-0.01 | 25.48<br>0.15<br>0.00 | 22.50<br>0.04<br>0.00  |
| RUSSELL___3<br>23549        | 23.48<br>0.07<br>-0.49  | 20.59<br>-0.08<br>-0.21 | 19.24<br>0.06<br>0.00  | 18.51<br>0.00<br>0.00  | 18.97<br>0.24<br>0.00 | 20.50<br>0.36<br>0.00 | 27.70<br>0.30<br>0.00 | 26.51<br>-0.05<br>-0.84 | 26.98<br>-0.47<br>0.13 | 28.64<br>-0.24<br>0.60 | 33.38<br>-0.31<br>1.13 | 32.40<br>-0.17<br>0.93 | 31.24<br>-0.10<br>0.97 | 30.55<br>0.00<br>1.00  | 30.00<br>0.00<br>0.91  | 30.35<br>-0.16<br>0.91  | 29.56<br>-0.15<br>0.86  | 30.09<br>-0.30<br>-0.38 | 29.32<br>-0.41<br>-0.36 | 33.19<br>-0.45<br>0.71 | 31.81<br>-0.26<br>0.34 | 27.16<br>-0.50<br>-0.01 | 25.48<br>0.15<br>0.00 | 22.50<br>0.04<br>0.00  |
| RUSSELL___4<br>23556        | 23.48<br>0.07<br>-0.49  | 20.59<br>-0.08<br>-0.21 | 19.24<br>0.06<br>0.00  | 18.51<br>0.00<br>0.00  | 18.97<br>0.24<br>0.00 | 20.50<br>0.36<br>0.00 | 27.70<br>0.30<br>0.00 | 26.51<br>-0.05<br>-0.84 | 26.98<br>-0.47<br>0.13 | 28.64<br>-0.24<br>0.60 | 33.38<br>-0.31<br>1.13 | 32.40<br>-0.17<br>0.93 | 31.24<br>-0.10<br>0.97 | 30.55<br>0.00<br>1.00  | 30.00<br>0.00<br>0.91  | 30.35<br>-0.16<br>0.91  | 29.56<br>-0.15<br>0.86  | 30.09<br>-0.30<br>-0.38 | 29.32<br>-0.41<br>-0.36 | 33.19<br>-0.45<br>0.71 | 31.81<br>-0.26<br>0.34 | 27.16<br>-0.50<br>-0.01 | 25.48<br>0.15<br>0.00 | 22.50<br>0.04<br>0.00  |
| RUSSELL___STATION<br>23914  | 23.48<br>0.07<br>-0.49  | 20.59<br>-0.08<br>-0.21 | 19.24<br>0.06<br>0.00  | 18.51<br>0.00<br>0.00  | 18.97<br>0.24<br>0.00 | 20.50<br>0.36<br>0.00 | 27.70<br>0.30<br>0.00 | 26.51<br>-0.05<br>-0.84 | 26.98<br>-0.47<br>0.13 | 28.64<br>-0.24<br>0.60 | 33.38<br>-0.31<br>1.13 | 32.40<br>-0.17<br>0.93 | 31.24<br>-0.10<br>0.97 | 30.55<br>0.00<br>1.00  | 30.00<br>0.00<br>0.91  | 30.35<br>-0.16<br>0.91  | 29.56<br>-0.15<br>0.86  | 30.09<br>-0.30<br>-0.38 | 29.32<br>-0.41<br>-0.36 | 33.19<br>-0.45<br>0.71 | 31.81<br>-0.26<br>0.34 | 27.16<br>-0.50<br>-0.01 | 25.48<br>0.15<br>0.00 | 22.50<br>0.04<br>0.00  |
| S SALMON___HYD<br>24043     | 23.18<br>-0.02<br>-0.28 | 20.54<br>-0.04<br>-0.12 | 19.16<br>-0.02<br>0.00 | 18.46<br>-0.06<br>0.00 | 18.73<br>0.00<br>0.00 | 20.26<br>0.12<br>0.00 | 27.51<br>0.11<br>0.00 | 26.20<br>0.00<br>-0.48  | 27.41<br>-0.16<br>0.00 | 29.30<br>-0.18<br>0.00 | 34.68<br>-0.14<br>0.00 | 33.33<br>-0.17<br>0.00 | 32.09<br>-0.22<br>0.00 | 31.37<br>-0.19<br>0.00 | 30.76<br>-0.15<br>0.00 | 31.23<br>-0.19<br>0.00  | 30.42<br>-0.15<br>0.00  | 30.42<br>-0.21<br>-0.62 | 29.54<br>-0.24<br>-0.40 | 34.31<br>-0.03<br>0.00 | 32.50<br>0.10<br>0.00  | 27.66<br>0.00<br>-0.01  | 25.41<br>0.08<br>0.00 | 22.43<br>-0.02<br>0.00 |
| SELKIRK___I<br>23801        | 27.52<br>1.08<br>-3.52  | 22.95<br>0.96<br>-1.52  | 20.07<br>0.88<br>0.00  | 19.35<br>0.83<br>0.00  | 19.53<br>0.80<br>0.00 | 20.98<br>0.85<br>0.00 | 28.69<br>1.29<br>0.00 | 32.98<br>1.21<br>-6.05  | 29.17<br>1.38<br>-0.21 | 31.19<br>1.44<br>-0.27 | 36.61<br>1.78<br>-0.01 | 35.30<br>1.67<br>-0.13 | 34.19<br>1.61<br>-0.26 | 33.37<br>1.55<br>-0.27 | 32.80<br>1.51<br>-0.38 | 33.39<br>1.54<br>-0.44  | 32.58<br>1.53<br>-0.47  | 39.20<br>1.53<br>-7.65  | 35.81<br>1.47<br>-4.97  | 36.06<br>1.72<br>0.00  | 34.06<br>1.65<br>0.00  | 29.38<br>1.52<br>-0.21  | 26.60<br>1.27<br>0.00 | 23.55<br>1.10<br>0.00  |



|                            |                         |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |                        |
|----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| SELKIRK__II<br>23799       | 27.52<br>1.08<br>-3.52  | 22.95<br>0.96<br>-1.52  | 20.07<br>0.88<br>0.00  | 19.33<br>0.81<br>0.00  | 19.53<br>0.80<br>0.00  | 20.96<br>0.83<br>0.00  | 28.69<br>1.29<br>0.00  | 32.98<br>1.21<br>-6.05  | 29.17<br>1.38<br>-0.21 | 31.19<br>1.44<br>-0.26 | 36.57<br>1.74<br>-0.01 | 35.30<br>1.67<br>-0.13 | 34.19<br>1.61<br>-0.26 | 33.37<br>1.55<br>-0.27  | 32.80<br>1.51<br>-0.38  | 33.39<br>1.54<br>-0.43  | 32.54<br>1.50<br>-0.47  | 39.20<br>1.53<br>-7.66  | 35.81<br>1.47<br>-4.97  | 36.06<br>1.72<br>0.00  | 34.06<br>1.65<br>0.00  | 29.38<br>1.52<br>-0.21  | 26.60<br>1.27<br>0.00  | 23.55<br>1.10<br>0.00  |
| SENECA OSWGO__HYD<br>24041 | 23.24<br>0.00<br>-0.32  | 20.56<br>-0.04<br>-0.14 | 19.18<br>0.00<br>0.00  | 18.48<br>-0.04<br>0.00 | 18.76<br>0.04<br>0.00  | 20.26<br>0.12<br>0.00  | 27.54<br>0.14<br>0.00  | 26.25<br>-0.03<br>-0.56 | 27.41<br>-0.16<br>0.00 | 29.42<br>-0.06<br>0.00 | 34.79<br>-0.03<br>0.00 | 33.46<br>-0.03<br>0.00 | 32.28<br>-0.03<br>0.00 | 31.56<br>0.00<br>0.00   | 30.91<br>0.00<br>0.00   | 31.38<br>-0.03<br>0.00  | 30.54<br>-0.03<br>0.00  | 30.67<br>-0.06<br>-0.71 | 29.71<br>-0.12<br>-0.46 | 34.27<br>-0.07<br>0.00 | 32.53<br>0.13<br>0.00  | 27.75<br>0.08<br>-0.02  | 25.46<br>0.13<br>0.00  | 22.48<br>0.02<br>0.00  |
| SENECA__ENERGY<br>23797    | 23.41<br>0.00<br>-0.50  | 20.59<br>-0.08<br>-0.21 | 19.16<br>-0.02<br>0.00 | 18.46<br>-0.06<br>0.00 | 18.78<br>0.06<br>0.00  | 20.30<br>0.16<br>0.00  | 27.65<br>0.25<br>0.00  | 26.49<br>-0.08<br>-0.85 | 27.27<br>-0.30<br>0.00 | 29.33<br>-0.15<br>0.00 | 34.72<br>-0.10<br>0.00 | 33.50<br>0.00<br>0.00  | 32.28<br>-0.03<br>0.00 | 31.56<br>0.00<br>0.00   | 31.31<br>0.40<br>0.00   | 31.73<br>0.31<br>0.00   | 30.88<br>0.31<br>0.00   | 31.29<br>0.18<br>-1.09  | 30.20<br>0.12<br>-0.71  | 34.55<br>0.21<br>0.00  | 32.76<br>0.36<br>0.00  | 27.84<br>0.17<br>-0.03  | 25.71<br>0.38<br>0.00  | 22.59<br>0.14<br>0.00  |
| SHOEMAKER__GT<br>23640     | 27.81<br>2.09<br>-2.80  | 23.47<br>1.80<br>-1.21  | 20.81<br>1.63<br>0.00  | 19.99<br>1.48<br>0.00  | 20.26<br>1.54<br>0.00  | 21.79<br>1.65<br>0.00  | 29.81<br>2.41<br>0.00  | 32.83<br>2.29<br>-4.82  | 34.36<br>2.54<br>-4.25 | 37.36<br>2.68<br>-5.20 | 38.17<br>3.20<br>-0.15 | 39.14<br>3.12<br>-2.53 | 40.47<br>3.01<br>-5.16 | 39.79<br>2.94<br>-5.30  | 41.24<br>2.88<br>-7.46  | 42.89<br>2.92<br>-8.56  | 42.82<br>2.87<br>-9.37  | 38.93<br>2.82<br>-6.10  | 36.13<br>2.76<br>-4.00  | 37.50<br>3.16<br>0.00  | 35.45<br>3.05<br>0.00  | 30.47<br>2.65<br>-0.17  | 27.63<br>2.30<br>0.00  | 24.38<br>1.93<br>0.00  |
| SHOREHAM_IC_1<br>23715     | 30.45<br>3.00<br>-4.53  | 26.01<br>2.52<br>-3.03  | 23.18<br>2.28<br>-1.71 | 22.15<br>2.07<br>-1.57 | 22.42<br>2.12<br>-1.58 | 22.82<br>2.34<br>-0.35 | 30.80<br>3.40<br>-0.01 | 34.28<br>3.39<br>-5.17  | 35.91<br>3.64<br>-4.70 | 39.03<br>3.80<br>-5.75 | 39.80<br>4.81<br>-0.17 | 41.07<br>4.75<br>-2.82 | 42.52<br>4.49<br>-5.72 | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58 | 52.18<br>4.40<br>-17.20 | 48.11<br>4.38<br>-13.71 | 42.70<br>4.26<br>-9.07  | 41.53<br>4.71<br>-2.48 | 40.41<br>4.41<br>-3.60 | 37.64<br>3.90<br>-6.09  | 30.46<br>3.37<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| SHOREHAM_IC_2<br>23716     | 30.45<br>3.00<br>-4.53  | 26.01<br>2.52<br>-3.03  | 23.18<br>2.28<br>-1.71 | 22.15<br>2.07<br>-1.57 | 22.42<br>2.12<br>-1.58 | 22.82<br>2.34<br>-0.35 | 30.80<br>3.40<br>-0.01 | 34.28<br>3.39<br>-5.17  | 35.91<br>3.64<br>-4.70 | 39.03<br>3.80<br>-5.75 | 39.80<br>4.81<br>-0.17 | 41.07<br>4.75<br>-2.82 | 42.52<br>4.49<br>-5.72 | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58 | 52.18<br>4.40<br>-17.20 | 48.11<br>4.38<br>-13.71 | 42.70<br>4.26<br>-9.07  | 41.53<br>4.71<br>-2.48 | 40.41<br>4.41<br>-3.60 | 37.64<br>3.90<br>-6.09  | 30.46<br>3.37<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| SISSONVILLE____<br>23735   | 21.70<br>-1.22<br>0.00  | 19.54<br>-0.92<br>0.00  | 18.30<br>-0.88<br>0.00 | 17.66<br>-0.85<br>0.00 | 17.79<br>-0.94<br>0.00 | 19.25<br>-0.89<br>0.00 | 25.62<br>-1.78<br>0.00 | 24.17<br>-1.54<br>0.00  | 26.06<br>-1.52<br>0.00 | 27.53<br>-1.95<br>0.00 | 32.42<br>-2.40<br>0.00 | 30.88<br>-2.61<br>0.00 | 29.70<br>-2.62<br>0.00 | 28.90<br>-2.65<br>0.00  | 28.41<br>-2.50<br>0.00  | 28.93<br>-2.48<br>0.00  | 28.07<br>-2.51<br>0.00  | 27.59<br>-2.43<br>0.00  | 27.17<br>-2.20<br>0.00  | 32.11<br>-2.23<br>0.00 | 30.33<br>-2.07<br>0.00 | 25.77<br>-1.88<br>0.00  | 23.61<br>-1.72<br>0.00 | 21.47<br>-0.99<br>0.00 |
| SITHE_IND_GS1<br>24169     | 22.77<br>-0.44<br>-0.29 | 20.16<br>-0.43<br>-0.12 | 18.80<br>-0.38<br>0.00 | 18.12<br>-0.39<br>0.00 | 18.41<br>-0.32<br>0.00 | 19.84<br>-0.30<br>0.00 | 26.91<br>-0.49<br>0.00 | 25.67<br>-0.54<br>-0.50 | 26.86<br>-0.72<br>0.00 | 28.80<br>-0.68<br>0.00 | 34.02<br>-0.80<br>0.00 | 32.76<br>-0.74<br>0.00 | 31.60<br>-0.71<br>0.00 | 30.89<br>-0.66<br>0.00  | 30.26<br>-0.65<br>0.00  | 30.72<br>-0.69<br>0.00  | 29.90<br>-0.67<br>0.00  | 29.95<br>-0.69<br>-0.63 | 29.07<br>-0.71<br>-0.41 | 33.52<br>-0.82<br>0.00 | 31.82<br>-0.58<br>0.00 | 27.14<br>-0.53<br>-0.01 | 24.92<br>-0.41<br>0.00 | 22.05<br>-0.40<br>0.00 |
| SITHE_IND_GS2<br>24170     | 22.77<br>-0.44<br>-0.29 | 20.16<br>-0.43<br>-0.12 | 18.80<br>-0.38<br>0.00 | 18.12<br>-0.39<br>0.00 | 18.41<br>-0.32<br>0.00 | 19.84<br>-0.30<br>0.00 | 26.91<br>-0.49<br>0.00 | 25.67<br>-0.54<br>-0.50 | 26.86<br>-0.72<br>0.00 | 28.80<br>-0.68<br>0.00 | 34.02<br>-0.80<br>0.00 | 32.76<br>-0.74<br>0.00 | 31.60<br>-0.71<br>0.00 | 30.89<br>-0.66<br>0.00  | 30.26<br>-0.65<br>0.00  | 30.72<br>-0.69<br>0.00  | 29.90<br>-0.67<br>0.00  | 29.95<br>-0.69<br>-0.63 | 29.07<br>-0.71<br>-0.41 | 33.52<br>-0.82<br>0.00 | 31.82<br>-0.58<br>0.00 | 27.14<br>-0.53<br>-0.01 | 24.92<br>-0.41<br>0.00 | 22.05<br>-0.40<br>0.00 |
| SITHE_IND_GS3<br>24171     | 22.77<br>-0.44<br>-0.29 | 20.16<br>-0.43<br>-0.12 | 18.80<br>-0.38<br>0.00 | 18.12<br>-0.39<br>0.00 | 18.41<br>-0.32<br>0.00 | 19.84<br>-0.30<br>0.00 | 26.91<br>-0.49<br>0.00 | 25.67<br>-0.54<br>-0.50 | 26.86<br>-0.72<br>0.00 | 28.80<br>-0.68<br>0.00 | 34.02<br>-0.80<br>0.00 | 32.76<br>-0.74<br>0.00 | 31.60<br>-0.71<br>0.00 | 30.89<br>-0.66<br>0.00  | 30.26<br>-0.65<br>0.00  | 30.72<br>-0.69<br>0.00  | 29.90<br>-0.67<br>0.00  | 29.95<br>-0.69<br>-0.63 | 29.07<br>-0.71<br>-0.41 | 33.52<br>-0.82<br>0.00 | 31.82<br>-0.58<br>0.00 | 27.14<br>-0.53<br>-0.01 | 24.92<br>-0.41<br>0.00 | 22.05<br>-0.40<br>0.00 |
| SITHE_IND_GS4<br>24172     | 22.77<br>-0.44<br>-0.29 | 20.16<br>-0.43<br>-0.12 | 18.80<br>-0.38<br>0.00 | 18.12<br>-0.39<br>0.00 | 18.41<br>-0.32<br>0.00 | 19.84<br>-0.30<br>0.00 | 26.91<br>-0.49<br>0.00 | 25.67<br>-0.54<br>-0.50 | 26.86<br>-0.72<br>0.00 | 28.80<br>-0.68<br>0.00 | 34.02<br>-0.80<br>0.00 | 32.76<br>-0.74<br>0.00 | 31.60<br>-0.71<br>0.00 | 30.89<br>-0.66<br>0.00  | 30.26<br>-0.65<br>0.00  | 30.72<br>-0.69<br>0.00  | 29.90<br>-0.67<br>0.00  | 29.95<br>-0.69<br>-0.63 | 29.07<br>-0.71<br>-0.41 | 33.52<br>-0.82<br>0.00 | 31.82<br>-0.58<br>0.00 | 27.14<br>-0.53<br>-0.01 | 24.92<br>-0.41<br>0.00 | 22.05<br>-0.40<br>0.00 |
| SITHE__BATAVIA<br>24024    | 23.64<br>0.16<br>-0.56  | 20.66<br>-0.04<br>-0.24 | 19.39<br>0.21<br>0.00  | 18.66<br>0.15<br>0.00  | 19.21<br>0.49<br>0.00  | 20.78<br>0.64<br>0.00  | 27.73<br>0.33<br>0.00  | 26.63<br>-0.05<br>-0.96 | 26.80<br>-0.77<br>0.00 | 29.09<br>-0.38<br>0.00 | 34.23<br>-0.59<br>0.00 | 33.06<br>-0.44<br>0.00 | 32.02<br>-0.29<br>0.00 | 31.43<br>-0.13<br>0.00  | 30.82<br>-0.09<br>0.00  | 31.07<br>-0.34<br>0.00  | 30.27<br>-0.31<br>0.00  | 30.68<br>-0.54<br>-1.20 | 29.44<br>-0.71<br>-0.78 | 33.52<br>-0.82<br>0.00 | 31.76<br>-0.65<br>0.00 | 27.06<br>-0.77<br>-0.18 | 25.56<br>0.23<br>0.00  | 22.41<br>-0.04<br>0.00 |
| SITHE__INDEPEND<br>23800   | 22.77<br>-0.44<br>-0.29 | 20.16<br>-0.43<br>-0.12 | 18.80<br>-0.38<br>0.00 | 18.12<br>-0.39<br>0.00 | 18.41<br>-0.32<br>0.00 | 19.84<br>-0.30<br>0.00 | 26.91<br>-0.49<br>0.00 | 25.67<br>-0.54<br>-0.50 | 26.86<br>-0.72<br>0.00 | 28.80<br>-0.68<br>0.00 | 34.02<br>-0.80<br>0.00 | 32.76<br>-0.74<br>0.00 | 31.60<br>-0.71<br>0.00 | 30.89<br>-0.66<br>0.00  | 30.26<br>-0.65<br>0.00  | 30.72<br>-0.69<br>0.00  | 29.90<br>-0.67<br>0.00  | 29.95<br>-0.69<br>-0.63 | 29.07<br>-0.71<br>-0.41 | 33.52<br>-0.82<br>0.00 | 31.82<br>-0.58<br>0.00 | 27.14<br>-0.53<br>-0.01 | 24.92<br>-0.41<br>0.00 | 22.05<br>-0.40<br>0.00 |
| SITHE__MASSENA<br>23902    | 21.80<br>-1.12<br>0.00  | 19.58<br>-0.88<br>0.00  | 18.34<br>-0.84<br>0.00 | 17.72<br>-0.80<br>0.00 | 17.85<br>-0.88<br>0.00 | 19.27<br>-0.87<br>0.00 | 25.72<br>-1.67<br>0.00 | 24.25<br>-1.46<br>0.00  | 26.14<br>-1.44<br>0.00 | 27.77<br>-1.71<br>0.00 | 32.00<br>-2.13<br>0.69 | 31.35<br>-2.14<br>0.00 | 30.28<br>-2.03<br>0.00 | 29.50<br>-2.05<br>0.00  | 28.96<br>-1.95<br>0.00  | 29.50<br>-1.92<br>0.00  | 28.65<br>-1.93<br>0.00  | 28.13<br>-1.89<br>0.00  | 27.64<br>-1.73<br>0.00  | 32.35<br>-1.99<br>0.00 | 29.63<br>-1.94<br>0.83 | 25.84<br>-1.71<br>0.09  | 23.76<br>-1.57<br>0.00 | 21.51<br>-0.94<br>0.00 |
| SITHE__OGDNSBRG<br>24021   | 21.84<br>-1.08<br>0.00  | 19.66<br>-0.80<br>0.00  | 18.42<br>-0.77<br>0.00 | 17.77<br>-0.74<br>0.00 | 17.90<br>-0.82<br>0.00 | 19.37<br>-0.77<br>0.00 | 25.87<br>-1.53<br>0.00 | 24.46<br>-1.26<br>0.00  | 26.31<br>-1.27<br>0.00 | 27.86<br>-1.62<br>0.00 | 32.84<br>-1.98<br>0.00 | 31.39<br>-2.11<br>0.00 | 30.24<br>-2.07<br>0.00 | 29.47<br>-2.08<br>0.00  | 28.96<br>-1.95<br>0.00  | 29.53<br>-1.88<br>0.00  | 28.65<br>-1.93<br>0.00  | 28.16<br>-1.86<br>0.00  | 27.67<br>-1.70<br>0.00  | 32.59<br>-1.75<br>0.00 | 30.62<br>-1.78<br>0.00 | 25.99<br>-1.66<br>0.00  | 23.78<br>-1.55<br>0.00 | 21.58<br>-0.88<br>0.00 |
| SITHE__STERLING<br>23777   | 23.56<br>0.48<br>-0.16  | 20.92<br>0.39<br>-0.07  | 19.59<br>0.40<br>0.00  | 18.86<br>0.35<br>0.00  | 19.14<br>0.41<br>0.00  | 20.66<br>0.52<br>0.00  | 28.17<br>0.77<br>0.00  | 26.69<br>0.69<br>-0.28  | 28.18<br>0.61<br>0.00  | 30.30<br>0.82<br>0.00  | 35.83<br>1.01<br>0.00  | 34.47<br>0.97<br>0.00  | 33.09<br>0.77<br>0.00  | 32.37<br>0.82<br>0.00   | 31.74<br>0.83<br>0.00   | 32.23<br>0.82<br>0.00   | 31.37<br>0.79<br>0.00   | 31.09<br>0.72<br>-0.35  | 30.25<br>0.65<br>-0.23  | 35.23<br>0.89<br>0.00  | 33.28<br>0.88<br>0.00  | 28.30<br>0.64<br>-0.01  | 25.94<br>0.61<br>0.00  | 22.88<br>0.43<br>0.00  |



|                                  |                         |                         |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                          |                         |                         |                         |                         |                        |                        |
|----------------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| SOUTH CAIRO___GT<br>23612        | 28.06<br>1.97<br>-3.17  | 23.55<br>1.72<br>-1.37  | 20.70<br>1.52<br>0.00  | 19.92<br>1.41<br>0.00  | 20.15<br>1.42<br>0.00  | 21.69<br>1.55<br>0.00  | 29.70<br>2.30<br>0.00  | 33.23<br>2.06<br>-5.45  | 33.65<br>2.29<br>-3.79  | 36.52<br>2.39<br>-4.65  | 37.84<br>2.89<br>-0.13   | 38.54<br>2.78<br>-2.26   | 39.57<br>2.65<br>-4.61  | 38.95<br>2.65<br>-4.74  | 40.18<br>2.60<br>-6.68  | 41.74<br>2.67<br>-7.66  | 41.65<br>2.72<br>-8.36  | 39.46<br>2.55<br>-6.90   | 36.32<br>2.44<br>-4.51  | 37.26<br>2.92<br>0.00   | 35.29<br>2.88<br>0.00   | 30.24<br>2.40<br>-0.19  | 27.31<br>1.98<br>0.00  | 24.18<br>1.73<br>0.00  |
| SOUTH HAMPTN___IC<br>23720       | 31.32<br>3.87<br>-4.53  | 26.75<br>3.25<br>-3.03  | 23.83<br>2.94<br>-1.71 | 22.78<br>2.70<br>-1.57 | 23.06<br>2.75<br>-1.58 | 23.55<br>3.06<br>-0.35 | 31.85<br>4.44<br>-0.01 | 35.39<br>4.50<br>-5.17  | 37.18<br>4.91<br>-4.70  | 40.24<br>5.01<br>-5.75  | 41.33<br>6.34<br>-0.17   | 42.95<br>6.63<br>-2.82   | 44.37<br>6.33<br>-5.72  | 48.00<br>6.34<br>-10.10 | 50.22<br>6.21<br>-13.09 | 52.34<br>6.35<br>-14.58 | 53.98<br>6.20<br>-17.20 | 49.76<br>6.04<br>-13.71  | 44.20<br>5.76<br>-9.07  | 43.28<br>6.45<br>-2.48  | 41.96<br>5.96<br>-3.60  | 38.86<br>5.11<br>-6.09  | 31.50<br>4.41<br>-1.76 | 26.29<br>3.48<br>-0.35 |
| SOUTHOLD___IC<br>23719           | 32.38<br>4.93<br>-4.53  | 27.67<br>4.17<br>-3.03  | 24.68<br>3.78<br>-1.71 | 23.58<br>3.50<br>-1.57 | 23.85<br>3.54<br>-1.58 | 24.37<br>3.89<br>-0.35 | 33.00<br>5.59<br>-0.01 | 36.57<br>5.68<br>-5.17  | 38.53<br>6.26<br>-4.70  | 41.12<br>5.90<br>-5.75  | 42.48<br>7.49<br>-0.17   | 44.92<br>8.61<br>-2.82   | 46.24<br>8.21<br>-5.72  | 49.92<br>8.27<br>-10.10 | 52.20<br>8.19<br>-13.09 | 54.38<br>8.39<br>-14.58 | 55.97<br>8.20<br>-17.20 | 51.65<br>7.93<br>-13.71  | 46.00<br>7.55<br>-9.07  | 45.41<br>8.59<br>-2.48  | 43.87<br>7.87<br>-3.60  | 40.32<br>6.58<br>-6.09  | 32.71<br>5.62<br>-1.76 | 27.21<br>4.40<br>-0.35 |
| ST LAWRENCE____<br>23600         | 21.82<br>-1.10<br>0.00  | 19.56<br>-0.90<br>0.00  | 18.30<br>-0.88<br>0.00 | 17.70<br>-0.81<br>0.00 | 17.85<br>-0.88<br>0.00 | 19.19<br>-0.95<br>0.00 | 25.94<br>-1.45<br>0.00 | 24.43<br>-1.29<br>0.00  | 26.31<br>-1.27<br>0.00  | 27.98<br>-1.50<br>0.00  | 32.32<br>-1.81<br>0.69   | 31.69<br>-1.81<br>0.00   | 30.60<br>-1.71<br>0.00  | 29.85<br>-1.70<br>0.00  | 29.27<br>-1.64<br>0.00  | 29.78<br>-1.63<br>0.00  | 28.95<br>-1.62<br>0.00  | 28.42<br>-1.59<br>0.00   | 27.90<br>-1.47<br>0.00  | 32.59<br>-1.75<br>0.00  | 29.89<br>-1.69<br>0.83  | 26.09<br>-1.47<br>0.09  | 23.99<br>-1.34<br>0.00 | 21.47<br>-0.99<br>0.00 |
| STATION 5_MISC_HYD<br>23604      | 23.39<br>-0.02<br>-0.49 | 20.51<br>-0.16<br>-0.21 | 19.16<br>-0.02<br>0.00 | 18.44<br>-0.07<br>0.00 | 18.89<br>0.17<br>0.00  | 20.42<br>0.28<br>0.00  | 27.54<br>0.14<br>0.00  | 26.38<br>-0.18<br>-0.84 | 26.84<br>-0.61<br>0.13  | 28.49<br>-0.38<br>0.61  | 33.19<br>-0.49<br>1.14   | 32.19<br>-0.37<br>0.94   | 31.07<br>-0.26<br>0.98  | 30.38<br>-0.16<br>1.01  | 29.80<br>-0.18<br>0.92  | 30.18<br>-0.31<br>0.92  | 29.40<br>-0.31<br>0.87  | 29.94<br>-0.45<br>-0.37  | 29.16<br>-0.56<br>-0.35 | 33.01<br>-0.62<br>0.72  | 31.61<br>-0.45<br>0.34  | 27.05<br>-0.61<br>-0.01 | 25.36<br>0.03<br>0.00  | 22.36<br>-0.09<br>0.00 |
| STEEL___WIND<br>323596           | 23.77<br>0.21<br>-0.64  | 20.74<br>0.00<br>-0.28  | 19.41<br>0.23<br>0.00  | 18.70<br>0.19<br>0.00  | 19.29<br>0.56<br>0.00  | 20.86<br>0.72<br>0.00  | 27.67<br>0.27<br>0.00  | 26.93<br>0.10<br>-1.11  | 28.74<br>-0.58<br>-1.74 | 37.57<br>-0.06<br>-8.15 | 49.96<br>-0.24<br>-15.37 | 45.97<br>-0.10<br>-12.58 | 45.57<br>0.03<br>-13.23 | 45.37<br>0.19<br>-13.63 | 43.22<br>0.22<br>-12.10 | 43.44<br>0.00<br>-12.03 | 42.10<br>0.03<br>-11.50 | 40.20<br>-0.24<br>-10.42 | 34.23<br>-0.41<br>-5.27 | 43.33<br>-0.51<br>-9.50 | 36.69<br>-0.36<br>-4.64 | 27.81<br>-0.44<br>-0.60 | 25.89<br>0.56<br>0.00  | 22.43<br>-0.02<br>0.00 |
| STEBEN_REC_LFGE<br>323667        | 24.70<br>0.94<br>-0.84  | 21.52<br>0.70<br>-0.36  | 19.99<br>0.81<br>0.00  | 19.25<br>0.74<br>0.00  | 19.79<br>1.07<br>0.00  | 21.49<br>1.35<br>0.00  | 29.04<br>1.64<br>0.00  | 28.50<br>1.34<br>-1.44  | 28.94<br>0.94<br>-0.42  | 32.97<br>1.50<br>-1.99  | 40.27<br>1.71<br>-3.74   | 38.33<br>1.77<br>-3.06   | 37.31<br>1.78<br>-3.22  | 36.70<br>1.83<br>-3.32  | 35.56<br>1.73<br>-2.92  | 35.88<br>1.57<br>-2.90  | 34.88<br>1.53<br>-2.78  | 35.26<br>1.26<br>-3.98   | 32.68<br>1.09<br>-2.22  | 37.95<br>1.30<br>-2.30  | 34.86<br>1.33<br>-1.13  | 28.73<br>0.91<br>-0.17  | 26.67<br>1.34<br>0.00  | 23.17<br>0.72<br>0.00  |
| STONY___BROOK<br>24151           | 30.77<br>3.32<br>-4.53  | 26.32<br>2.82<br>-3.03  | 23.45<br>2.55<br>-1.71 | 22.41<br>2.33<br>-1.57 | 22.70<br>2.40<br>-1.58 | 23.10<br>2.62<br>-0.35 | 31.21<br>3.81<br>-0.01 | 34.64<br>3.75<br>-5.17  | 36.19<br>3.91<br>-4.70  | 39.35<br>4.13<br>-5.75  | 40.18<br>5.19<br>-0.17   | 41.34<br>5.02<br>-2.82   | 42.78<br>4.75<br>-5.72  | 46.45<br>4.79<br>-10.10 | 48.67<br>4.67<br>-13.09 | 50.80<br>4.81<br>-14.58 | 52.48<br>4.71<br>-17.20 | 48.50<br>4.77<br>-13.71  | 43.09<br>4.64<br>-9.07  | 41.91<br>5.08<br>-2.48  | 40.83<br>4.83<br>-3.60  | 38.00<br>4.26<br>-6.09  | 30.84<br>3.75<br>-1.76 | 25.86<br>3.05<br>-0.35 |
| STURGEON_POOL_HYD<br>23609       | 27.83<br>1.90<br>-3.01  | 23.36<br>1.60<br>-1.30  | 20.57<br>1.38<br>0.00  | 19.77<br>1.26<br>0.00  | 20.00<br>1.27<br>0.00  | 21.49<br>1.35<br>0.00  | 29.46<br>2.06<br>0.00  | 32.71<br>1.83<br>-5.17  | 33.78<br>1.99<br>-4.22  | 36.90<br>2.21<br>-5.21  | 37.65<br>2.68<br>-0.15   | 38.44<br>2.41<br>-2.53   | 39.80<br>2.33<br>-5.16  | 39.16<br>2.30<br>-5.30  | 40.67<br>2.29<br>-7.47  | 42.44<br>2.45<br>-8.57  | 42.33<br>2.45<br>-9.31  | 38.87<br>2.31<br>-6.54   | 35.89<br>2.23<br>-4.28  | 36.99<br>2.64<br>0.00   | 35.00<br>2.59<br>0.00   | 30.01<br>2.18<br>-0.18  | 27.15<br>1.82<br>0.00  | 24.05<br>1.59<br>0.00  |
| SYNERGY___BIOGAS<br>323694       | 23.64<br>0.16<br>-0.56  | 20.66<br>-0.04<br>-0.24 | 19.39<br>0.21<br>0.00  | 18.66<br>0.15<br>0.00  | 19.21<br>0.49<br>0.00  | 20.78<br>0.64<br>0.00  | 27.73<br>0.33<br>0.00  | 26.63<br>-0.05<br>-0.96 | 26.80<br>-0.77<br>0.00  | 29.09<br>-0.38<br>0.00  | 34.23<br>-0.59<br>0.00   | 33.06<br>-0.44<br>0.00   | 32.02<br>-0.29<br>0.00  | 31.43<br>-0.13<br>0.00  | 30.82<br>-0.09<br>0.00  | 31.07<br>-0.34<br>0.00  | 30.27<br>-0.31<br>0.00  | 30.68<br>-0.54<br>-1.20  | 29.44<br>-0.71<br>-0.78 | 33.52<br>-0.82<br>0.00  | 31.76<br>-0.65<br>0.00  | 27.06<br>-0.77<br>-0.18 | 25.56<br>0.23<br>0.00  | 22.41<br>-0.04<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597  | 23.51<br>0.21<br>-0.39  | 20.77<br>0.14<br>-0.17  | 19.34<br>0.15<br>0.00  | 18.64<br>0.13<br>0.00  | 18.93<br>0.21<br>0.00  | 20.42<br>0.28<br>0.00  | 27.78<br>0.38<br>0.00  | 26.59<br>0.20<br>-0.67  | 27.63<br>0.06<br>0.00   | 29.71<br>0.23<br>0.00   | 35.10<br>0.28<br>0.00    | 33.80<br>0.30<br>0.00    | 32.60<br>0.29<br>0.00   | 31.87<br>0.32<br>0.00   | 31.25<br>0.34<br>0.00   | 31.70<br>0.28<br>0.00   | 30.88<br>0.31<br>0.00   | 31.12<br>0.24<br>-0.87   | 30.11<br>0.18<br>-0.56  | 34.62<br>0.27<br>0.00   | 32.82<br>0.42<br>0.00   | 27.98<br>0.30<br>-0.02  | 25.68<br>0.35<br>0.00  | 22.66<br>0.20<br>0.00  |
| SYRACUSE___ENERGY_ST2<br>323598  | 23.51<br>0.21<br>-0.39  | 20.77<br>0.14<br>-0.17  | 19.34<br>0.15<br>0.00  | 18.64<br>0.13<br>0.00  | 18.93<br>0.21<br>0.00  | 20.42<br>0.28<br>0.00  | 27.78<br>0.38<br>0.00  | 26.59<br>0.20<br>-0.67  | 27.63<br>0.06<br>0.00   | 29.71<br>0.23<br>0.00   | 35.10<br>0.28<br>0.00    | 33.80<br>0.30<br>0.00    | 32.60<br>0.29<br>0.00   | 31.87<br>0.32<br>0.00   | 31.25<br>0.34<br>0.00   | 31.70<br>0.28<br>0.00   | 30.88<br>0.31<br>0.00   | 31.12<br>0.24<br>-0.87   | 30.11<br>0.18<br>-0.56  | 34.62<br>0.27<br>0.00   | 32.82<br>0.42<br>0.00   | 27.98<br>0.30<br>-0.02  | 25.68<br>0.35<br>0.00  | 22.66<br>0.20<br>0.00  |
| SYRACUSE___POWER<br>24017        | 23.59<br>0.28<br>-0.39  | 20.81<br>0.18<br>-0.17  | 19.38<br>0.19<br>0.00  | 18.68<br>0.17<br>0.00  | 18.97<br>0.24<br>0.00  | 20.46<br>0.32<br>0.00  | 27.86<br>0.47<br>0.00  | 26.70<br>0.31<br>-0.67  | 27.77<br>0.19<br>0.00   | 29.86<br>0.38<br>0.00   | 35.27<br>0.45<br>0.00    | 33.96<br>0.47<br>0.00    | 32.76<br>0.45<br>0.00   | 32.06<br>0.50<br>0.00   | 31.40<br>0.49<br>0.00   | 31.85<br>0.44<br>0.00   | 31.03<br>0.46<br>0.00   | 31.26<br>0.39<br>-0.86   | 30.25<br>0.32<br>-0.56  | 34.76<br>0.41<br>0.00   | 32.95<br>0.55<br>0.00   | 28.09<br>0.42<br>-0.02  | 25.76<br>0.43<br>0.00  | 22.70<br>0.25<br>0.00  |
| TRIGEN___CC<br>323695            | 30.43<br>2.96<br>-4.55  | 26.03<br>2.54<br>-3.04  | 23.18<br>2.28<br>-1.71 | 22.21<br>2.13<br>-1.57 | 22.48<br>2.17<br>-1.58 | 22.84<br>2.36<br>-0.35 | 30.83<br>3.42<br>-0.01 | 34.21<br>3.32<br>-5.17  | 35.88<br>3.61<br>-4.70  | 38.97<br>3.74<br>-5.75  | 39.66<br>4.67<br>-0.17   | 40.80<br>4.49<br>-2.82   | 42.33<br>4.30<br>-5.72  | 45.79<br>4.13<br>-10.10 | 47.99<br>3.99<br>-13.09 | 50.08<br>4.08<br>-14.58 | 51.75<br>3.97<br>-17.20 | 47.69<br>3.96<br>-13.71  | 42.38<br>3.94<br>-9.07  | 41.29<br>4.46<br>-2.48  | 40.18<br>4.18<br>-3.60  | 37.47<br>3.73<br>-6.09  | 31.03<br>3.34<br>-2.36 | 26.22<br>2.81<br>-0.96 |
| UNION___PROCESSING_DRP<br>323587 | 23.32<br>-0.09<br>-0.49 | 20.45<br>-0.22<br>-0.21 | 19.11<br>-0.08<br>0.00 | 18.40<br>-0.11<br>0.00 | 18.84<br>0.11<br>0.00  | 20.36<br>0.22<br>0.00  | 27.45<br>0.05<br>0.00  | 26.31<br>-0.26<br>-0.85 | 26.77<br>-0.69<br>0.12  | 28.45<br>-0.47<br>0.55  | 33.18<br>-0.59<br>1.05   | 32.17<br>-0.47<br>0.86   | 31.06<br>-0.35<br>0.90  | 30.37<br>-0.25<br>0.93  | 29.79<br>-0.28<br>0.84  | 30.16<br>-0.41<br>0.84  | 29.39<br>-0.40<br>0.79  | 29.91<br>-0.54<br>-0.43  | 29.11<br>-0.65<br>-0.38 | 32.97<br>-0.72<br>0.65  | 31.54<br>-0.55<br>0.31  | 26.99<br>-0.69<br>-0.03 | 25.28<br>-0.05<br>0.00 | 22.30<br>-0.16<br>0.00 |
| UPPER HUDSON___HYD<br>24058      | 27.60<br>1.03<br>-3.65  | 23.00<br>0.96<br>-1.58  | 20.03<br>0.84<br>0.00  | 19.29<br>0.78<br>0.00  | 19.48<br>0.75<br>0.00  | 20.96<br>0.83<br>0.00  | 28.80<br>1.40<br>0.00  | 33.36<br>1.36<br>-6.28  | 29.63<br>1.60<br>-0.46  | 31.84<br>1.80<br>-0.56  | 37.07<br>2.23<br>-0.02   | 35.81<br>2.04<br>-0.27   | 34.61<br>1.74<br>-0.56  | 33.77<br>1.64<br>-0.57  | 33.26<br>1.54<br>-0.81  | 33.85<br>1.51<br>-0.93  | 33.12<br>1.53<br>-1.01  | 39.43<br>1.47<br>-7.95   | 35.88<br>1.35<br>-5.16  | 36.20<br>1.85<br>0.00   | 34.25<br>1.85<br>0.00   | 29.47<br>1.60<br>-0.22  | 26.50<br>1.17<br>0.00  | 23.53<br>1.08<br>0.00  |



|                              |                        |                         |                        |                        |                        |                        |                        |                         |                         |                        |                         |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| UPPER RAQUET___HYD<br>24056  | 21.70<br>-1.22<br>0.00 | 19.54<br>-0.92<br>0.00  | 18.30<br>-0.88<br>0.00 | 17.66<br>-0.85<br>0.00 | 17.79<br>-0.94<br>0.00 | 19.25<br>-0.89<br>0.00 | 25.62<br>-1.78<br>0.00 | 24.17<br>-1.54<br>0.00  | 26.06<br>-1.52<br>0.00  | 27.53<br>-1.95<br>0.00 | 32.42<br>-2.40<br>0.00  | 30.88<br>-2.61<br>0.00 | 29.70<br>-2.62<br>0.00 | 28.90<br>-2.65<br>0.00  | 28.41<br>-2.50<br>0.00  | 28.93<br>-2.48<br>0.00  | 28.07<br>-2.51<br>0.00  | 27.59<br>-2.43<br>0.00  | 27.17<br>-2.20<br>0.00  | 32.11<br>-2.23<br>0.00  | 30.33<br>-2.07<br>0.00  | 25.77<br>-1.88<br>0.00  | 23.61<br>-1.72<br>0.00 | 21.47<br>-0.99<br>0.00 |
| VISCHER___FERRY HYD<br>24020 | 27.68<br>1.19<br>-3.57 | 23.09<br>1.08<br>-1.54  | 20.18<br>1.00<br>0.00  | 19.44<br>0.93<br>0.00  | 19.62<br>0.90<br>0.00  | 21.09<br>0.95<br>0.00  | 28.90<br>1.51<br>0.00  | 33.27<br>1.41<br>-6.14  | 29.57<br>1.63<br>-0.37  | 31.73<br>1.80<br>-0.45 | 37.03<br>2.20<br>-0.01  | 35.79<br>2.08<br>-0.22 | 34.73<br>1.97<br>-0.45 | 33.88<br>1.86<br>-0.46  | 33.35<br>1.79<br>-0.65  | 33.98<br>1.82<br>-0.75  | 33.19<br>1.80<br>-0.82  | 39.55<br>1.77<br>-7.77  | 36.09<br>1.67<br>-5.04  | 36.40<br>2.06<br>0.00   | 34.41<br>2.01<br>0.00   | 29.66<br>1.80<br>-0.21  | 26.77<br>1.44<br>0.00  | 23.76<br>1.30<br>0.00  |
| WADING RIVER_IC_1<br>23522   | 30.45<br>3.00<br>-4.53 | 26.01<br>2.52<br>-3.03  | 23.18<br>2.28<br>-1.71 | 22.15<br>2.07<br>-1.57 | 22.42<br>2.12<br>-1.58 | 22.80<br>2.31<br>-0.35 | 30.80<br>3.40<br>-0.01 | 34.28<br>3.39<br>-5.17  | 35.91<br>3.64<br>-4.70  | 39.03<br>3.80<br>-5.75 | 39.80<br>4.81<br>-0.17  | 41.07<br>4.75<br>-2.82 | 42.56<br>4.52<br>-5.72 | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58 | 52.21<br>4.43<br>-17.20 | 48.11<br>4.38<br>-13.71 | 42.70<br>4.26<br>-9.07  | 41.53<br>4.71<br>-2.48  | 40.41<br>4.41<br>-3.60  | 37.64<br>3.90<br>-6.09  | 30.43<br>3.34<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| WADING RIVER_IC_2<br>23547   | 30.45<br>3.00<br>-4.53 | 26.01<br>2.52<br>-3.03  | 23.18<br>2.28<br>-1.71 | 22.15<br>2.07<br>-1.57 | 22.42<br>2.12<br>-1.58 | 22.80<br>2.31<br>-0.35 | 30.80<br>3.40<br>-0.01 | 34.28<br>3.39<br>-5.17  | 35.91<br>3.64<br>-4.70  | 39.03<br>3.80<br>-5.75 | 39.80<br>4.81<br>-0.17  | 41.07<br>4.75<br>-2.82 | 42.56<br>4.52<br>-5.72 | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58 | 52.21<br>4.43<br>-17.20 | 48.11<br>4.38<br>-13.71 | 42.70<br>4.26<br>-9.07  | 41.53<br>4.71<br>-2.48  | 40.41<br>4.41<br>-3.60  | 37.64<br>3.90<br>-6.09  | 30.43<br>3.34<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| WADING RIVER_IC_3<br>23601   | 30.45<br>3.00<br>-4.53 | 26.01<br>2.52<br>-3.03  | 23.18<br>2.28<br>-1.71 | 22.15<br>2.07<br>-1.57 | 22.42<br>2.12<br>-1.58 | 22.80<br>2.31<br>-0.35 | 30.80<br>3.40<br>-0.01 | 34.28<br>3.39<br>-5.17  | 35.91<br>3.64<br>-4.70  | 39.03<br>3.80<br>-5.75 | 39.80<br>4.81<br>-0.17  | 41.07<br>4.75<br>-2.82 | 42.56<br>4.52<br>-5.72 | 46.17<br>4.51<br>-10.10 | 48.39<br>4.39<br>-13.09 | 50.52<br>4.52<br>-14.58 | 52.21<br>4.43<br>-17.20 | 48.11<br>4.38<br>-13.71 | 42.70<br>4.26<br>-9.07  | 41.53<br>4.71<br>-2.48  | 40.41<br>4.41<br>-3.60  | 37.64<br>3.90<br>-6.09  | 30.43<br>3.34<br>-1.76 | 25.50<br>2.69<br>-0.35 |
| WALDEN___HYDRO<br>24148      | 28.38<br>2.50<br>-2.96 | 23.89<br>2.15<br>-1.28  | 21.10<br>1.92<br>0.00  | 20.27<br>1.76<br>0.00  | 20.52<br>1.80<br>0.00  | 22.09<br>1.95<br>0.00  | 30.28<br>2.88<br>0.00  | 33.54<br>2.72<br>-5.10  | 35.30<br>3.06<br>-4.66  | 38.43<br>3.24<br>-5.71 | 38.81<br>3.83<br>-0.16  | 39.99<br>3.72<br>-2.78 | 41.56<br>3.59<br>-5.67 | 40.91<br>3.53<br>-5.82  | 42.57<br>3.46<br>-8.20  | 44.36<br>3.55<br>-9.40  | 44.34<br>3.48<br>-10.28 | 39.89<br>3.42<br>-6.45  | 36.95<br>3.35<br>-4.23  | 38.15<br>3.81<br>0.00   | 36.03<br>3.63<br>0.00   | 31.00<br>3.18<br>-0.18  | 28.12<br>2.79<br>0.00  | 24.77<br>2.31<br>0.00  |
| WARRENSBURG____<br>23737     | 27.60<br>1.03<br>-3.65 | 23.00<br>0.96<br>-1.58  | 20.03<br>0.84<br>0.00  | 19.29<br>0.78<br>0.00  | 19.48<br>0.75<br>0.00  | 20.96<br>0.83<br>0.00  | 28.80<br>1.40<br>0.00  | 33.36<br>1.36<br>-6.28  | 29.63<br>1.60<br>-0.46  | 31.84<br>1.80<br>-0.56 | 37.07<br>2.23<br>-0.02  | 35.81<br>2.04<br>-0.27 | 34.61<br>1.74<br>-0.56 | 33.77<br>1.64<br>-0.57  | 33.26<br>1.54<br>-0.81  | 33.85<br>1.51<br>-0.93  | 33.12<br>1.53<br>-1.01  | 39.43<br>1.47<br>-7.95  | 35.88<br>1.35<br>-5.16  | 36.20<br>1.85<br>0.00   | 34.25<br>1.85<br>0.00   | 29.47<br>1.60<br>-0.22  | 26.50<br>1.17<br>0.00  | 23.53<br>1.08<br>0.00  |
| WATERSIDE___6 8 9<br>23538   | 28.84<br>2.91<br>-3.01 | 24.26<br>2.50<br>-1.30  | 21.41<br>2.22<br>0.00  | 20.55<br>2.04<br>0.00  | 20.81<br>2.08<br>0.00  | 22.38<br>2.24<br>0.00  | 30.63<br>3.23<br>0.00  | 34.08<br>3.19<br>-5.17  | 35.85<br>3.58<br>-4.69  | 38.97<br>3.74<br>-5.75 | 39.34<br>4.35<br>-0.16  | 40.51<br>4.22<br>-2.80 | 42.11<br>4.10<br>-5.70 | 41.42<br>4.01<br>-5.86  | 42.99<br>3.83<br>-8.24  | 44.76<br>3.89<br>-9.45  | 44.71<br>3.79<br>-10.35 | 40.43<br>3.87<br>-6.54  | 37.51<br>3.85<br>-4.29  | 38.64<br>4.29<br>0.00   | 36.42<br>4.02<br>0.00   | 31.59<br>3.76<br>-0.18  | 28.68<br>3.34<br>0.00  | 25.20<br>2.74<br>0.00  |
| WDELAWARE___HYD<br>323627    | 26.85<br>1.35<br>-2.58 | 22.72<br>1.15<br>-1.11  | 20.22<br>1.04<br>0.00  | 19.42<br>0.91<br>0.00  | 19.68<br>0.95<br>0.00  | 21.19<br>1.05<br>0.00  | 29.02<br>1.62<br>0.00  | 31.61<br>1.47<br>-4.43  | 32.57<br>1.65<br>-3.34  | 36.76<br>3.04<br>-4.25 | 38.63<br>3.69<br>-0.12  | 37.84<br>2.28<br>-2.07 | 38.66<br>2.13<br>-4.21 | 38.03<br>2.15<br>-4.33  | 39.14<br>2.13<br>-6.10  | 40.64<br>2.23<br>-6.99  | 39.87<br>1.93<br>-7.37  | 37.39<br>1.77<br>-5.60  | 34.74<br>1.70<br>-3.67  | 36.40<br>2.06<br>0.00   | 34.41<br>2.01<br>0.00   | 29.43<br>1.63<br>-0.15  | 26.67<br>1.34<br>0.00  | 23.55<br>1.10<br>0.00  |
| WEST BABYLON___IC<br>23714   | 31.17<br>3.71<br>-4.54 | 26.67<br>3.17<br>-3.03  | 23.73<br>2.84<br>-1.71 | 22.71<br>2.63<br>-1.57 | 23.00<br>2.70<br>-1.58 | 23.43<br>2.94<br>-0.35 | 31.68<br>4.27<br>-0.01 | 35.06<br>4.17<br>-5.17  | 36.74<br>4.47<br>-4.70  | 39.97<br>4.75<br>-5.75 | 40.81<br>5.82<br>-0.17  | 41.94<br>5.63<br>-2.82 | 43.40<br>5.37<br>-5.72 | 46.89<br>5.24<br>-10.10 | 49.10<br>5.10<br>-13.09 | 51.21<br>5.22<br>-14.58 | 52.88<br>5.11<br>-17.20 | 48.74<br>5.01<br>-13.71 | 43.35<br>4.91<br>-9.07  | 42.39<br>5.56<br>-2.48  | 41.22<br>5.22<br>-3.60  | 38.42<br>4.67<br>-6.09  | 31.40<br>4.18<br>-1.89 | 26.38<br>3.44<br>-0.49 |
| WEST CANADA___HYD<br>24049   | 23.08<br>0.16<br>0.00  | 20.61<br>0.14<br>0.00   | 19.32<br>0.14<br>0.00  | 18.64<br>0.13<br>0.00  | 18.86<br>0.13<br>0.00  | 20.28<br>0.14<br>0.00  | 27.62<br>0.22<br>0.00  | 25.95<br>0.23<br>0.00   | 27.80<br>0.22<br>0.00   | 29.74<br>0.26<br>0.00  | 35.10<br>0.28<br>0.00   | 33.76<br>0.27<br>0.00  | 32.57<br>0.26<br>0.00  | 31.81<br>0.25<br>0.00   | 31.16<br>0.25<br>0.00   | 31.66<br>0.25<br>0.00   | 30.82<br>0.24<br>0.00   | 30.26<br>0.24<br>0.00   | 29.61<br>0.23<br>0.00   | 34.62<br>0.27<br>0.00   | 32.63<br>0.23<br>0.00   | 27.85<br>0.19<br>0.00   | 25.48<br>0.15<br>0.00  | 22.57<br>0.11<br>0.00  |
| WESTERN_NY_WIND<br>24143     | 23.65<br>0.16<br>-0.56 | 20.66<br>-0.04<br>-0.24 | 19.39<br>0.21<br>0.00  | 18.66<br>0.15<br>0.00  | 19.23<br>0.51<br>0.00  | 20.80<br>0.66<br>0.00  | 27.70<br>0.30<br>0.00  | 26.61<br>-0.08<br>-0.97 | 26.78<br>-0.80<br>0.00  | 29.09<br>-0.38<br>0.00 | 34.23<br>-0.59<br>0.00  | 33.06<br>-0.44<br>0.00 | 32.02<br>-0.29<br>0.00 | 31.40<br>-0.16<br>0.00  | 30.79<br>-0.12<br>0.00  | 31.07<br>-0.34<br>0.00  | 30.27<br>-0.31<br>0.00  | 30.66<br>-0.57<br>-1.21 | 29.45<br>-0.71<br>-0.79 | 33.49<br>-0.86<br>0.00  | 31.90<br>-0.68<br>-0.18 | 27.07<br>-0.77<br>-0.20 | 25.56<br>0.23<br>0.00  | 22.41<br>-0.04<br>0.00 |
| WESTOVER___LESR<br>323668    | 25.17<br>1.01<br>-1.25 | 21.84<br>0.84<br>-0.54  | 20.03<br>0.84<br>0.00  | 19.27<br>0.76<br>0.00  | 19.62<br>0.90<br>0.00  | 21.15<br>1.01<br>0.00  | 28.71<br>1.32<br>0.00  | 29.05<br>1.18<br>-2.15  | 29.09<br>1.10<br>-0.41  | 32.04<br>1.36<br>-1.20 | 38.23<br>1.60<br>-1.81  | 36.66<br>1.57<br>-1.59 | 35.62<br>1.52<br>-1.79 | 34.92<br>1.51<br>-1.85  | 34.16<br>1.48<br>-1.76  | 34.67<br>1.45<br>-1.81  | 33.80<br>1.44<br>-1.79  | 35.10<br>1.32<br>-3.76  | 32.87<br>1.23<br>-2.27  | 36.93<br>1.48<br>-1.11  | 34.44<br>1.49<br>-0.55  | 29.03<br>1.25<br>-0.13  | 26.62<br>1.29<br>0.00  | 23.40<br>0.94<br>0.00  |
| WETHRSFD_WT_PWR<br>323626    | 24.05<br>0.41<br>-0.72 | 20.98<br>0.20<br>-0.31  | 19.59<br>0.40<br>0.00  | 18.85<br>0.33<br>0.00  | 19.40<br>0.67<br>0.00  | 20.98<br>0.85<br>0.00  | 28.03<br>0.63<br>0.00  | 27.34<br>0.39<br>-1.24  | 28.57<br>-0.19<br>-1.18 | 35.32<br>0.29<br>-5.54 | 45.49<br>0.21<br>-10.45 | 42.35<br>0.30<br>-8.55 | 41.69<br>0.39<br>-8.99 | 41.33<br>0.50<br>-9.27  | 39.65<br>0.52<br>-8.21  | 39.93<br>0.35<br>-8.17  | 38.74<br>0.34<br>-7.83  | 37.81<br>0.09<br>-7.70  | 33.29<br>-0.06<br>-3.98 | 40.74<br>-0.07<br>-6.47 | 35.63<br>0.06<br>-3.16  | 27.95<br>-0.08<br>-0.39 | 26.07<br>0.74<br>0.00  | 22.66<br>0.20<br>0.00  |
| YORK___WARBASSE<br>23770     | 28.96<br>3.03<br>-3.01 | 24.37<br>2.60<br>-1.30  | 21.49<br>2.30<br>0.00  | 20.64<br>2.13<br>0.00  | 20.90<br>2.17<br>0.00  | 22.44<br>2.29<br>0.00  | 30.71<br>3.31<br>0.00  | 34.16<br>3.27<br>-5.17  | 35.91<br>3.64<br>-4.69  | 39.09<br>3.86<br>-5.75 | 39.51<br>4.53<br>-0.16  | 40.68<br>4.39<br>-2.80 | 42.31<br>4.30<br>-5.70 | 41.61<br>4.20<br>-5.86  | 43.18<br>4.02<br>-8.25  | 44.97<br>4.05<br>-9.50  | 44.91<br>3.95<br>-10.39 | 40.64<br>4.08<br>-6.55  | 37.68<br>4.02<br>-4.29  | 38.84<br>4.50<br>0.00   | 36.59<br>4.18<br>0.00   | 31.76<br>3.92<br>-0.18  | 28.78<br>3.44<br>0.00  | 25.29<br>2.83<br>0.00  |