

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/06/2002

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 12.19 | 16.57 | 16.25 | 12.96 | 8.98  | 1.03  | 3.33  | 17.52 | 18.55 | 19.09 | 27.58 | 32.93 | 32.95 | 28.65 | 28.34 | 18.43 | 22.16 | 24.21 | 15.63 | 17.36 | 18.81 | 20.57 | 15.01 | 15.57 |
| 24138                | 0.89  | 0.96  | 0.89  | 0.72  | 0.50  | 0.06  | 0.20  | 1.20  | 1.48  | 1.70  | 2.63  | 3.15  | 3.19  | 2.77  | 2.66  | 1.71  | 2.05  | 2.23  | 1.38  | 1.54  | 1.69  | 1.86  | 1.32  | 1.28  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.04  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_1     | 12.19 | 16.57 | 16.25 | 12.96 | 8.98  | 1.03  | 3.33  | 17.52 | 18.55 | 19.09 | 27.58 | 32.93 | 32.95 | 28.65 | 28.34 | 18.43 | 22.16 | 24.21 | 15.63 | 17.36 | 18.81 | 20.57 | 15.01 | 15.57 |
| 24260                | 0.89  | 0.96  | 0.89  | 0.72  | 0.50  | 0.06  | 0.20  | 1.20  | 1.48  | 1.70  | 2.63  | 3.15  | 3.19  | 2.77  | 2.66  | 1.71  | 2.05  | 2.23  | 1.38  | 1.54  | 1.69  | 1.86  | 1.32  | 1.28  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.04  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_2     | 12.19 | 16.57 | 16.25 | 12.96 | 8.98  | 1.03  | 3.33  | 17.52 | 18.55 | 19.09 | 27.58 | 32.93 | 32.95 | 28.65 | 28.34 | 18.43 | 22.16 | 24.21 | 15.63 | 17.36 | 18.81 | 20.57 | 15.01 | 15.57 |
| 24261                | 0.89  | 0.96  | 0.89  | 0.72  | 0.50  | 0.06  | 0.20  | 1.20  | 1.48  | 1.70  | 2.63  | 3.15  | 3.19  | 2.77  | 2.66  | 1.71  | 2.05  | 2.23  | 1.38  | 1.54  | 1.69  | 1.86  | 1.32  | 1.28  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.04  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK HUDSON___FALLS   | 11.92 | 16.62 | 16.49 | 13.06 | 8.99  | 1.02  | 3.31  | 16.99 | 17.79 | 18.25 | 25.97 | 30.76 | 30.68 | 26.53 | 26.33 | 17.10 | 20.58 | 22.79 | 14.85 | 16.52 | 17.93 | 19.56 | 14.58 | 15.29 |
| 24011                | 0.61  | 1.01  | 1.13  | 0.81  | 0.51  | 0.05  | 0.18  | 0.67  | 0.72  | 0.86  | 1.02  | 0.98  | 0.92  | 0.65  | 0.65  | 0.37  | 0.46  | 0.81  | 0.59  | 0.70  | 0.82  | 0.85  | 0.89  | 1.00  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 11.92 | 16.62 | 16.49 | 13.06 | 8.99  | 1.02  | 3.31  | 16.99 | 17.79 | 18.25 | 25.97 | 30.76 | 30.68 | 26.53 | 26.33 | 17.10 | 20.58 | 22.79 | 14.85 | 16.52 | 17.93 | 19.56 | 14.58 | 15.29 |
| 23798                | 0.61  | 1.01  | 1.13  | 0.81  | 0.51  | 0.05  | 0.18  | 0.67  | 0.72  | 0.86  | 1.02  | 0.98  | 0.92  | 0.65  | 0.65  | 0.37  | 0.46  | 0.81  | 0.59  | 0.70  | 0.82  | 0.85  | 0.89  | 1.00  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 11.92 | 16.62 | 16.49 | 13.06 | 8.99  | 1.02  | 3.31  | 16.99 | 17.79 | 18.25 | 25.97 | 30.76 | 30.68 | 26.53 | 26.33 | 17.10 | 20.58 | 22.79 | 14.85 | 16.52 | 17.93 | 19.56 | 14.58 | 15.29 |
| 24028                | 0.61  | 1.01  | 1.13  | 0.81  | 0.51  | 0.05  | 0.18  | 0.67  | 0.72  | 0.86  | 1.02  | 0.98  | 0.92  | 0.65  | 0.65  | 0.37  | 0.46  | 0.81  | 0.59  | 0.70  | 0.82  | 0.85  | 0.89  | 1.00  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK_NYS___DAM        | 11.93 | 16.76 | 16.55 | 13.11 | 9.08  | 1.03  | 3.32  | 17.16 | 17.86 | 18.25 | 26.10 | 31.12 | 31.17 | 27.05 | 26.88 | 17.41 | 20.92 | 22.95 | 14.88 | 16.58 | 17.99 | 19.67 | 14.44 | 15.08 |
| 23527                | 0.63  | 1.14  | 1.19  | 0.87  | 0.60  | 0.06  | 0.18  | 0.84  | 0.79  | 0.86  | 1.15  | 1.34  | 1.41  | 1.17  | 1.19  | 0.69  | 0.81  | 0.97  | 0.63  | 0.75  | 0.88  | 0.95  | 0.75  | 0.79  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 11.85 | 16.59 | 16.38 | 12.98 | 8.99  | 1.02  | 3.28  | 16.95 | 17.71 | 18.12 | 25.96 | 31.04 | 31.07 | 26.95 | 26.78 | 17.33 | 20.81 | 22.80 | 14.77 | 16.47 | 17.85 | 19.58 | 14.35 | 14.98 |
| 24190                | 0.55  | 0.98  | 1.02  | 0.73  | 0.51  | 0.05  | 0.14  | 0.63  | 0.64  | 0.72  | 1.01  | 1.25  | 1.31  | 1.07  | 1.09  | 0.60  | 0.69  | 0.83  | 0.52  | 0.65  | 0.74  | 0.87  | 0.66  | 0.69  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___1           | 11.87 | 16.60 | 16.40 | 13.00 | 8.99  | 1.02  | 3.28  | 16.97 | 17.73 | 18.14 | 25.99 | 31.07 | 31.10 | 26.98 | 26.80 | 17.34 | 20.83 | 22.83 | 14.79 | 16.49 | 17.88 | 19.60 | 14.37 | 15.00 |
| 23571                | 0.56  | 0.99  | 1.04  | 0.75  | 0.51  | 0.05  | 0.15  | 0.65  | 0.66  | 0.75  | 1.05  | 1.29  | 1.34  | 1.10  | 1.12  | 0.62  | 0.72  | 0.85  | 0.54  | 0.67  | 0.76  | 0.89  | 0.68  | 0.71  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___2           | 11.87 | 16.60 | 16.40 | 13.00 | 8.99  | 1.02  | 3.28  | 16.97 | 17.73 | 18.14 | 25.99 | 31.07 | 31.10 | 26.98 | 26.80 | 17.34 | 20.83 | 22.83 | 14.79 | 16.49 | 17.88 | 19.60 | 14.37 | 15.00 |
| 23572                | 0.56  | 0.99  | 1.04  | 0.75  | 0.51  | 0.05  | 0.15  | 0.65  | 0.66  | 0.75  | 1.05  | 1.29  | 1.34  | 1.10  | 1.12  | 0.62  | 0.72  | 0.85  | 0.54  | 0.67  | 0.76  | 0.89  | 0.68  | 0.71  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___3           | 11.87 | 16.60 | 16.40 | 13.00 | 8.99  | 1.02  | 3.28  | 16.97 | 17.73 | 18.14 | 25.99 | 31.07 | 31.10 | 26.98 | 26.80 | 17.34 | 20.83 | 22.83 | 14.79 | 16.49 | 17.88 | 19.60 | 14.37 | 15.00 |
| 23573                | 0.56  | 0.99  | 1.04  | 0.75  | 0.51  | 0.05  | 0.15  | 0.65  | 0.66  | 0.75  | 1.05  | 1.29  | 1.34  | 1.10  | 1.12  | 0.62  | 0.72  | 0.85  | 0.54  | 0.67  | 0.76  | 0.89  | 0.68  | 0.71  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___4           | 11.87 | 16.60 | 16.40 | 13.00 | 8.99  | 1.02  | 3.28  | 16.97 | 17.73 | 18.14 | 25.99 | 31.07 | 31.10 | 26.98 | 26.80 | 17.34 | 20.83 | 22.83 | 14.79 | 16.49 | 17.88 | 19.60 | 14.37 | 15.00 |
| 23574                | 0.56  | 0.99  | 1.04  | 0.75  | 0.51  | 0.05  | 0.15  | 0.65  | 0.66  | 0.75  | 1.05  | 1.29  | 1.34  | 1.10  | 1.12  | 0.62  | 0.72  | 0.85  | 0.54  | 0.67  | 0.76  | 0.89  | 0.68  | 0.71  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                             |                         |                         |                         |                         |                       |                       |                       |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ALCOA_RYNLDS___DRP<br>24188 | 11.12<br>-0.18<br>0.00  | 15.45<br>-0.16<br>0.00  | 15.20<br>-0.15<br>0.00  | 12.11<br>-0.14<br>0.00  | 8.39<br>-0.09<br>0.00 | 0.96<br>-0.01<br>0.00 | 3.11<br>-0.03<br>0.00 | 16.05<br>-0.27<br>0.00 | 16.71<br>-0.36<br>0.00 | 16.96<br>-0.43<br>0.00 | 24.30<br>-0.64<br>0.00  | 29.03<br>-0.75<br>0.00  | 29.00<br>-0.76<br>0.00  | 25.22<br>-0.66<br>0.00  | 25.12<br>-0.57<br>0.00  | 16.33<br>-0.40<br>0.00  | 19.56<br>-0.58<br>0.00  | 21.38<br>-0.60<br>0.00  | 13.88<br>-0.37<br>0.00  | 15.41<br>-0.41<br>0.00  | 16.66<br>-0.46<br>0.00  | 18.24<br>-0.47<br>0.00  | 13.35<br>-0.34<br>0.00  | 13.95<br>-0.34<br>0.00  |
| ALLEGHENY___COGEN<br>23514  | 11.16<br>-0.14<br>0.00  | 15.67<br>0.06<br>0.00   | 15.39<br>0.03<br>0.00   | 12.26<br>0.01<br>0.00   | 8.53<br>0.05<br>0.00  | 0.98<br>0.01<br>0.00  | 3.15<br>0.02<br>0.00  | 16.09<br>-0.23<br>0.00 | 16.57<br>-0.50<br>0.00 | 16.58<br>-0.82<br>0.00 | 23.56<br>-1.39<br>0.00  | 28.11<br>-1.68<br>0.00  | 28.06<br>-1.70<br>0.00  | 24.39<br>-1.50<br>0.00  | 24.24<br>-1.45<br>0.00  | 15.81<br>-0.91<br>0.00  | 19.18<br>-1.06<br>-0.10 | 20.79<br>-1.19<br>0.00  | 13.52<br>-0.73<br>0.00  | 15.02<br>-0.80<br>0.00  | 16.24<br>-0.88<br>0.00  | 17.72<br>-0.99<br>0.00  | 12.99<br>-0.70<br>0.00  | 13.95<br>-0.34<br>0.00  |
| AMERICAN_REF_FUEL<br>24010  | 10.86<br>-0.44<br>0.00  | 14.91<br>-0.71<br>0.00  | 14.62<br>-0.74<br>0.00  | 11.70<br>-0.55<br>0.00  | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.91<br>-0.41<br>0.00 | 16.61<br>-0.46<br>0.00 | 16.60<br>-0.79<br>0.00 | 23.57<br>-1.38<br>0.00  | 28.08<br>-1.70<br>0.00  | 28.09<br>-1.67<br>0.00  | 24.56<br>-1.32<br>0.00  | 24.47<br>-1.22<br>0.00  | 16.12<br>-0.60<br>0.00  | 17.67<br>-0.60<br>1.87  | 21.07<br>-0.91<br>0.00  | 13.72<br>-0.53<br>0.00  | 15.15<br>-0.67<br>0.00  | 16.36<br>-0.75<br>0.00  | 17.84<br>-0.87<br>0.00  | 13.12<br>-0.58<br>0.00  | 13.69<br>-0.60<br>0.00  |
| AMERICAN___BRASS<br>23903   | 10.86<br>-0.44<br>0.00  | 14.91<br>-0.71<br>0.00  | 14.62<br>-0.74<br>0.00  | 11.70<br>-0.55<br>0.00  | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.91<br>-0.41<br>0.00 | 16.61<br>-0.46<br>0.00 | 16.60<br>-0.79<br>0.00 | 23.57<br>-1.38<br>0.00  | 28.08<br>-1.70<br>0.00  | 28.09<br>-1.67<br>0.00  | 24.56<br>-1.32<br>0.00  | 24.47<br>-1.22<br>0.00  | 16.12<br>-0.60<br>0.00  | 18.28<br>-0.60<br>1.26  | 21.07<br>-0.91<br>0.00  | 13.72<br>-0.53<br>0.00  | 15.15<br>-0.67<br>0.00  | 16.36<br>-0.75<br>0.00  | 17.84<br>-0.87<br>0.00  | 13.12<br>-0.58<br>0.00  | 13.69<br>-0.60<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520   | 12.16<br>0.86<br>0.00   | 16.55<br>0.94<br>0.00   | 16.23<br>0.87<br>0.00   | 12.94<br>0.70<br>0.00   | 8.98<br>0.50<br>0.00  | 1.03<br>0.06<br>0.00  | 3.33<br>0.20<br>0.00  | 17.50<br>1.18<br>0.00  | 18.53<br>1.45<br>0.00  | 19.06<br>1.67<br>0.00  | 27.54<br>2.59<br>0.00   | 32.88<br>3.10<br>0.00   | 32.90<br>3.14<br>0.00   | 28.61<br>2.73<br>0.00   | 28.30<br>2.62<br>0.00   | 18.41<br>1.68<br>0.00   | 22.13<br>2.03<br>0.04   | 24.18<br>2.20<br>0.00   | 15.61<br>1.36<br>0.00   | 17.34<br>1.52<br>0.00   | 18.79<br>1.67<br>0.00   | 20.55<br>1.84<br>0.00   | 14.99<br>1.30<br>0.00   | 15.54<br>1.26<br>0.00   |
| ARTHUR_KILL_2<br>23512      | 12.16<br>0.86<br>0.00   | 16.55<br>0.94<br>0.00   | 16.23<br>0.87<br>0.00   | 12.94<br>0.70<br>0.00   | 8.98<br>0.50<br>0.00  | 1.03<br>0.06<br>0.00  | 3.33<br>0.20<br>0.00  | 17.50<br>1.18<br>0.00  | 18.53<br>1.45<br>0.00  | 19.06<br>1.67<br>0.00  | 27.54<br>2.59<br>0.00   | 32.88<br>3.10<br>0.00   | 32.90<br>3.14<br>0.00   | 28.61<br>2.73<br>0.00   | 28.30<br>2.62<br>0.00   | 18.41<br>1.68<br>0.00   | 22.13<br>2.03<br>0.04   | 24.18<br>2.20<br>0.00   | 15.61<br>1.36<br>0.00   | 17.34<br>1.52<br>0.00   | 18.79<br>1.67<br>0.00   | 20.55<br>1.84<br>0.00   | 14.99<br>1.30<br>0.00   | 15.54<br>1.26<br>0.00   |
| ARTHUR_KILL_3<br>23513      | 12.14<br>0.84<br>0.00   | 16.53<br>0.92<br>0.00   | 16.21<br>0.85<br>0.00   | 12.93<br>0.69<br>0.00   | 8.98<br>0.50<br>0.00  | 1.03<br>0.06<br>0.00  | 3.33<br>0.19<br>0.00  | 17.48<br>1.16<br>0.00  | 18.51<br>1.43<br>0.00  | 19.04<br>1.65<br>0.00  | 27.51<br>2.56<br>0.00   | 32.85<br>3.07<br>0.00   | 32.87<br>3.11<br>0.00   | 28.58<br>2.70<br>0.00   | 28.27<br>2.59<br>0.00   | 18.39<br>1.66<br>0.00   | 22.11<br>2.00<br>0.04   | 24.16<br>2.18<br>0.00   | 15.60<br>1.34<br>0.00   | 17.32<br>1.50<br>0.00   | 18.77<br>1.65<br>0.00   | 20.52<br>1.81<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| ASHOKAN____<br>23654        | 11.98<br>0.68<br>0.00   | 16.46<br>0.85<br>0.00   | 16.19<br>0.83<br>0.00   | 12.91<br>0.66<br>0.00   | 8.90<br>0.42<br>0.00  | 1.02<br>0.05<br>0.00  | 3.30<br>0.16<br>0.00  | 17.20<br>0.88<br>0.00  | 18.13<br>1.06<br>0.00  | 18.60<br>1.21<br>0.00  | 26.81<br>1.86<br>0.00   | 32.03<br>2.25<br>0.00   | 32.00<br>2.24<br>0.00   | 27.84<br>1.96<br>0.00   | 27.58<br>1.89<br>0.00   | 17.94<br>1.22<br>0.00   | 21.60<br>1.49<br>0.03   | 23.61<br>1.63<br>0.00   | 15.28<br>1.03<br>0.00   | 16.95<br>1.13<br>0.00   | 18.37<br>1.26<br>0.00   | 20.06<br>1.35<br>0.00   | 14.65<br>0.96<br>0.00   | 15.21<br>0.92<br>0.00   |
| ASTORIA 5-9____<br>23662    | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.70<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.10<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.06<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA GT2____<br>23536    | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA GT3____<br>23731    | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA GT4____<br>23727    | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT2_1<br>24094      | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT2_2<br>24095      | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT2_3<br>24096      | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT2_4<br>24097      | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00  | 1.05<br>0.08<br>0.00  | 3.42<br>0.28<br>0.00  | 17.94<br>1.62<br>0.00  | 18.94<br>1.86<br>0.00  | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |

|                        |                         |                         |                         |                         |                      |                      |                      |                       |                       |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT3_1<br>24098 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT3_2<br>24099 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT3_3<br>24100 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT3_4<br>24101 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT4_1<br>24102 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT4_2<br>24103 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT4_3<br>24104 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT4_4<br>24105 | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.69<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.09<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.05<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT_1<br>23523  | 12.27<br>0.97<br>0.00   | 16.70<br>1.09<br>0.00   | 16.38<br>1.02<br>0.00   | 13.07<br>0.82<br>0.00   | 9.07<br>0.59<br>0.00 | 1.04<br>0.07<br>0.00 | 3.37<br>0.23<br>0.00 | 17.69<br>1.37<br>0.00 | 18.71<br>1.64<br>0.00 | 21.07<br>1.87<br>-1.81 | 46.31<br>2.88<br>-18.48 | 44.92<br>3.40<br>-11.73 | 44.91<br>3.44<br>-11.70 | 44.96<br>2.98<br>-16.10 | 44.96<br>2.86<br>-16.41 | 45.05<br>1.84<br>-26.49 | 45.00<br>2.22<br>-22.63 | 44.96<br>2.44<br>-20.55 | 45.09<br>1.50<br>-29.34 | 45.09<br>1.67<br>-27.59 | 45.05<br>1.84<br>-26.10 | 45.05<br>2.01<br>-24.33 | 45.06<br>1.44<br>-29.94 | 45.03<br>1.40<br>-29.34 |
| ASTORIA_GT_10<br>24110 | 12.27<br>0.97<br>0.00   | 16.70<br>1.09<br>0.00   | 16.38<br>1.02<br>0.00   | 13.07<br>0.82<br>0.00   | 9.07<br>0.59<br>0.00 | 1.04<br>0.07<br>0.00 | 3.37<br>0.23<br>0.00 | 17.69<br>1.37<br>0.00 | 18.71<br>1.64<br>0.00 | 21.07<br>1.87<br>-1.81 | 46.31<br>2.88<br>-18.48 | 44.92<br>3.40<br>-11.73 | 44.91<br>3.44<br>-11.70 | 44.96<br>2.98<br>-16.10 | 44.96<br>2.86<br>-16.41 | 45.05<br>1.84<br>-26.49 | 45.00<br>2.22<br>-22.63 | 44.96<br>2.44<br>-20.55 | 45.09<br>1.50<br>-29.34 | 45.09<br>1.67<br>-27.59 | 45.05<br>1.84<br>-26.10 | 45.05<br>2.01<br>-24.33 | 45.06<br>1.44<br>-29.94 | 45.03<br>1.40<br>-29.34 |
| ASTORIA_GT_11<br>24225 | 12.27<br>0.97<br>0.00   | 16.70<br>1.09<br>0.00   | 16.38<br>1.02<br>0.00   | 13.07<br>0.82<br>0.00   | 9.07<br>0.59<br>0.00 | 1.04<br>0.07<br>0.00 | 3.37<br>0.23<br>0.00 | 17.69<br>1.37<br>0.00 | 18.71<br>1.64<br>0.00 | 21.07<br>1.87<br>-1.81 | 46.31<br>2.88<br>-18.48 | 44.92<br>3.40<br>-11.73 | 44.91<br>3.44<br>-11.70 | 44.96<br>2.98<br>-16.10 | 44.96<br>2.86<br>-16.41 | 45.05<br>1.84<br>-26.49 | 45.00<br>2.22<br>-22.63 | 44.96<br>2.44<br>-20.55 | 45.09<br>1.50<br>-29.34 | 45.09<br>1.67<br>-27.59 | 45.05<br>1.84<br>-26.10 | 45.05<br>2.01<br>-24.33 | 45.06<br>1.44<br>-29.94 | 45.03<br>1.40<br>-29.34 |
| ASTORIA_GT_12<br>24226 | 12.27<br>0.97<br>0.00   | 16.70<br>1.09<br>0.00   | 16.38<br>1.02<br>0.00   | 13.07<br>0.82<br>0.00   | 9.07<br>0.59<br>0.00 | 1.04<br>0.07<br>0.00 | 3.37<br>0.23<br>0.00 | 17.69<br>1.37<br>0.00 | 18.71<br>1.64<br>0.00 | 21.07<br>1.87<br>-1.81 | 46.31<br>2.88<br>-18.48 | 44.92<br>3.40<br>-11.73 | 44.91<br>3.44<br>-11.70 | 44.96<br>2.98<br>-16.10 | 44.96<br>2.86<br>-16.41 | 45.05<br>1.84<br>-26.49 | 45.00<br>2.22<br>-22.63 | 44.96<br>2.44<br>-20.55 | 45.09<br>1.50<br>-29.34 | 45.09<br>1.67<br>-27.59 | 45.05<br>1.84<br>-26.10 | 45.05<br>2.01<br>-24.33 | 45.06<br>1.44<br>-29.94 | 45.03<br>1.40<br>-29.34 |
| ASTORIA_GT_13<br>24227 | 12.27<br>0.97<br>0.00   | 16.70<br>1.09<br>0.00   | 16.38<br>1.02<br>0.00   | 13.07<br>0.82<br>0.00   | 9.07<br>0.59<br>0.00 | 1.04<br>0.07<br>0.00 | 3.37<br>0.23<br>0.00 | 17.69<br>1.37<br>0.00 | 18.71<br>1.64<br>0.00 | 21.07<br>1.87<br>-1.81 | 46.31<br>2.88<br>-18.48 | 44.92<br>3.40<br>-11.73 | 44.91<br>3.44<br>-11.70 | 44.96<br>2.98<br>-16.10 | 44.96<br>2.86<br>-16.41 | 45.05<br>1.84<br>-26.49 | 45.00<br>2.22<br>-22.63 | 44.96<br>2.44<br>-20.55 | 45.09<br>1.50<br>-29.34 | 45.09<br>1.67<br>-27.59 | 45.05<br>1.84<br>-26.10 | 45.05<br>2.01<br>-24.33 | 45.06<br>1.44<br>-29.94 | 45.03<br>1.40<br>-29.34 |
| ASTORIA_GT_5<br>24106  | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.70<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.10<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.06<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT_7<br>24107  | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.70<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.10<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.06<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |
| ASTORIA_GT_8<br>24108  | 70.74<br>1.17<br>-58.27 | 64.51<br>1.36<br>-47.54 | 53.70<br>1.26<br>-37.08 | 33.72<br>1.01<br>-20.46 | 9.16<br>0.68<br>0.00 | 1.05<br>0.08<br>0.00 | 3.42<br>0.28<br>0.00 | 17.94<br>1.62<br>0.00 | 18.94<br>1.86<br>0.00 | 19.53<br>2.14<br>0.00  | 69.76<br>3.28<br>-41.54 | 68.10<br>3.82<br>-34.49 | 69.29<br>3.88<br>-35.66 | 71.06<br>3.34<br>-41.84 | 71.43<br>3.22<br>-42.52 | 76.59<br>2.07<br>-57.80 | 64.47<br>2.51<br>-41.82 | 42.04<br>2.77<br>-17.29 | 62.51<br>1.68<br>-46.58 | 67.22<br>1.87<br>-49.54 | 68.33<br>2.06<br>-49.16 | 76.32<br>2.24<br>-55.37 | 91.82<br>1.62<br>-76.51 | 95.29<br>1.62<br>-79.38 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT_9<br>24109         | 12.48<br>1.17<br>0.00   | 16.97<br>1.36<br>0.00   | 16.62<br>1.26<br>0.00   | 13.25<br>1.01<br>0.00   | 9.16<br>0.68<br>0.00    | 1.05<br>0.08<br>0.00    | 3.42<br>0.28<br>0.00    | 17.94<br>1.62<br>0.00   | 18.94<br>1.86<br>0.00   | 19.53<br>2.14<br>0.00   | 28.23<br>3.28<br>0.00   | 33.60<br>3.82<br>0.00   | 33.64<br>3.88<br>0.00   | 29.22<br>3.34<br>0.00   | 28.90<br>3.22<br>0.00    | 18.79<br>2.07<br>0.00    | 21.39<br>2.51<br>1.26    | 24.75<br>2.77<br>0.00    | 15.93<br>1.68<br>0.00   | 17.69<br>1.87<br>0.00   | 19.17<br>2.06<br>0.00   | 20.95<br>2.24<br>0.00   | 15.31<br>1.62<br>0.00   | 15.91<br>1.62<br>0.00   |
| ASTORIA___2<br>24149          | 70.77<br>1.21<br>-58.27 | 64.55<br>1.40<br>-47.54 | 53.75<br>1.31<br>-37.08 | 33.76<br>1.05<br>-20.46 | 9.25<br>0.77<br>0.00    | 1.06<br>0.09<br>0.00    | 3.43<br>0.29<br>0.00    | 17.99<br>1.67<br>0.00   | 18.99<br>1.91<br>0.00   | 19.58<br>2.19<br>0.00   | 69.84<br>3.35<br>-41.54 | 68.19<br>3.91<br>-34.49 | 69.39<br>3.97<br>-35.66 | 71.14<br>3.42<br>-41.84 | 71.51<br>3.29<br>-42.52  | 76.64<br>2.12<br>-57.80  | 64.54<br>2.58<br>-41.82  | 42.11<br>2.84<br>-17.29  | 62.56<br>1.72<br>-46.58 | 67.27<br>1.91<br>-49.54 | 68.38<br>2.11<br>-49.16 | 76.37<br>2.29<br>-55.37 | 91.86<br>1.66<br>-76.51 | 95.33<br>1.67<br>-79.38 |
| ASTORIA___3<br>23516          | 12.44<br>1.14<br>0.00   | 16.91<br>1.30<br>0.00   | 16.58<br>1.22<br>0.00   | 13.22<br>0.97<br>0.00   | 9.16<br>0.68<br>0.00    | 1.05<br>0.08<br>0.00    | 3.41<br>0.27<br>0.00    | 17.89<br>1.57<br>0.00   | 18.88<br>1.81<br>0.00   | 21.28<br>2.08<br>-1.81  | 46.61<br>3.18<br>-18.48 | 45.20<br>3.68<br>-11.73 | 45.20<br>3.74<br>-11.70 | 45.20<br>3.22<br>-16.10 | 45.20<br>3.10<br>-16.41  | 45.20<br>1.99<br>-26.49  | 45.20<br>2.42<br>-22.63  | 45.19<br>2.67<br>-20.55  | 45.21<br>1.61<br>-29.34 | 45.20<br>1.79<br>-27.59 | 45.20<br>1.98<br>-26.10 | 45.20<br>2.16<br>-24.33 | 45.19<br>1.56<br>-29.94 | 45.19<br>1.56<br>-29.34 |
| ASTORIA___4<br>23517          | 70.49<br>0.92<br>-58.27 | 64.20<br>1.05<br>-47.54 | 53.42<br>0.98<br>-37.08 | 33.51<br>0.80<br>-20.46 | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.22<br>0.00    | 17.65<br>1.33<br>0.00   | 18.66<br>1.59<br>0.00   | 19.21<br>1.82<br>0.00   | 69.29<br>2.81<br>-41.54 | 67.57<br>3.30<br>-34.49 | 68.75<br>3.34<br>-35.66 | 70.60<br>2.88<br>-41.84 | 70.98<br>2.77<br>-42.52  | 76.29<br>1.77<br>-57.80  | 64.11<br>2.15<br>-41.82  | 41.64<br>2.38<br>-17.29  | 62.29<br>1.45<br>-46.58 | 66.98<br>1.62<br>-49.54 | 68.06<br>1.78<br>-49.16 | 76.01<br>1.93<br>-55.37 | 91.58<br>1.38<br>-76.51 | 95.01<br>1.34<br>-79.38 |
| ASTORIA___5<br>23518          | 70.68<br>1.11<br>-58.27 | 64.43<br>1.28<br>-47.54 | 53.64<br>1.20<br>-37.08 | 33.67<br>0.96<br>-20.46 | 9.16<br>0.68<br>0.00    | 1.05<br>0.08<br>0.00    | 3.40<br>0.27<br>0.00    | 17.87<br>1.55<br>0.00   | 18.87<br>1.80<br>0.00   | 19.46<br>2.07<br>0.00   | 69.65<br>3.16<br>-41.54 | 67.95<br>3.68<br>-34.49 | 69.15<br>3.73<br>-35.66 | 70.93<br>3.21<br>-41.84 | 71.30<br>3.09<br>-42.52  | 76.50<br>1.98<br>-57.80  | 64.38<br>2.42<br>-41.82  | 41.94<br>2.68<br>-17.29  | 62.45<br>1.62<br>-46.58 | 67.15<br>1.80<br>-49.54 | 68.25<br>1.98<br>-49.16 | 76.22<br>2.14<br>-55.37 | 91.74<br>1.54<br>-76.51 | 95.20<br>1.54<br>-79.38 |
| ASTRIA 10-13____<br>23663     | 12.27<br>0.97<br>0.00   | 16.70<br>1.09<br>0.00   | 16.38<br>1.02<br>0.00   | 13.07<br>0.82<br>0.00   | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.37<br>0.23<br>0.00    | 17.69<br>1.37<br>0.00   | 18.71<br>1.64<br>0.00   | 21.07<br>1.87<br>-1.81  | 46.31<br>2.88<br>-18.48 | 44.92<br>3.40<br>-11.73 | 44.91<br>3.44<br>-11.70 | 44.96<br>2.98<br>-16.10 | 44.96<br>2.86<br>-16.41  | 45.05<br>1.84<br>-26.49  | 45.00<br>2.22<br>-22.63  | 44.96<br>2.44<br>-20.55  | 45.09<br>1.50<br>-29.34 | 45.09<br>1.67<br>-27.59 | 45.05<br>1.84<br>-26.10 | 45.05<br>2.01<br>-24.33 | 45.06<br>1.44<br>-29.94 | 45.03<br>1.40<br>-29.34 |
| BARRETT 1-8____GRP4<br>24034  | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT 9-12____GRP3<br>24033 | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_1<br>23704         | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_10<br>23701        | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_11<br>23702        | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_12<br>23703        | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_2<br>23705         | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_3<br>23706         | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_4<br>23707         | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_5<br>23708         | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31  | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |

|                             |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_6<br>23709       | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31 | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_7<br>23710       | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31 | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_8<br>23711       | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31 | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT_IC_9<br>23700       | 24.40<br>0.90<br>-12.19 | 18.90<br>0.98<br>-2.31 | 40.21<br>0.95<br>-23.90 | 32.39<br>0.79<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.78<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.26<br>-28.90 | 57.06<br>1.55<br>-38.44 | 86.66<br>1.67<br>-67.60 | 95.41<br>2.50<br>-67.96 | 92.66<br>2.94<br>-59.95 | 95.45<br>2.96<br>-62.73 | 96.47<br>2.55<br>-68.04 | 106.44<br>2.49<br>-78.26 | 102.18<br>1.66<br>-83.80 | 106.51<br>1.93<br>-84.44 | 106.55<br>2.05<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.30<br>1.50<br>-73.98 | 92.30<br>1.63<br>-73.56 | 76.46<br>1.76<br>-55.99 | 78.48<br>1.31<br>-63.49 | 62.45<br>1.24<br>-46.92 |
| BARRETT___1<br>23545        | 24.33<br>0.83<br>-12.19 | 18.82<br>0.90<br>-2.31 | 40.13<br>0.88<br>-23.90 | 32.34<br>0.73<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.01<br>0.21<br>-23.66 | 46.42<br>1.19<br>-28.90 | 56.98<br>1.46<br>-38.44 | 86.52<br>1.53<br>-67.60 | 95.19<br>2.28<br>-67.96 | 92.40<br>2.67<br>-59.95 | 95.18<br>2.69<br>-62.73 | 96.23<br>2.31<br>-68.04 | 106.24<br>2.29<br>-78.26 | 102.08<br>1.56<br>-83.80 | 106.34<br>1.76<br>-84.44 | 106.35<br>1.84<br>-82.53 | 93.85<br>1.12<br>-78.47 | 91.16<br>1.36<br>-73.98 | 92.14<br>1.47<br>-73.56 | 76.29<br>1.59<br>-55.99 | 78.37<br>1.20<br>-63.49 | 62.35<br>1.14<br>-46.92 |
| BARRETT___2<br>23546        | 24.40<br>0.90<br>-12.19 | 18.89<br>0.97<br>-2.31 | 40.20<br>0.95<br>-23.90 | 32.38<br>0.78<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.48<br>1.25<br>-28.90 | 57.05<br>1.54<br>-38.44 | 86.65<br>1.66<br>-67.60 | 95.40<br>2.50<br>-67.96 | 92.65<br>2.92<br>-59.95 | 95.44<br>2.95<br>-62.73 | 96.46<br>2.54<br>-68.04 | 106.43<br>2.48<br>-78.26 | 102.18<br>1.65<br>-83.80 | 106.50<br>1.92<br>-84.44 | 106.55<br>2.04<br>-82.53 | 93.97<br>1.25<br>-78.47 | 91.29<br>1.49<br>-73.98 | 92.29<br>1.62<br>-73.56 | 76.45<br>1.75<br>-55.99 | 78.47<br>1.30<br>-63.49 | 62.43<br>1.22<br>-46.92 |
| BEAVER RIVER___HYD<br>24048 | 11.33<br>0.03<br>0.00   | 15.88<br>0.27<br>0.00  | 15.64<br>0.28<br>0.00   | 12.48<br>0.24<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.21<br>0.07<br>0.00    | 16.55<br>0.23<br>0.00   | 17.04<br>-0.03<br>0.00  | 17.15<br>-0.24<br>0.00  | 24.36<br>-0.59<br>0.00  | 29.09<br>-0.69<br>0.00  | 29.11<br>-0.65<br>0.00  | 25.26<br>-0.63<br>0.00  | 25.04<br>-0.64<br>0.00   | 16.29<br>-0.43<br>0.00   | 19.61<br>-0.54<br>-0.01  | 21.50<br>-0.48<br>0.00   | 14.16<br>-0.10<br>0.00  | 15.78<br>-0.04<br>0.00  | 17.03<br>-0.09<br>0.00  | 18.68<br>-0.04<br>0.00  | 13.73<br>0.04<br>0.00   | 14.36<br>0.07<br>0.00   |
| BEEBEE_GT_13<br>23619       | 11.28<br>-0.02<br>0.00  | 15.80<br>0.19<br>0.00  | 15.53<br>0.17<br>0.00   | 12.27<br>0.02<br>0.00   | 8.52<br>0.05<br>0.00    | 0.98<br>0.01<br>0.00    | 3.16<br>0.02<br>0.00    | 16.34<br>0.02<br>0.00   | 17.01<br>-0.07<br>0.00  | 17.24<br>-0.15<br>0.00  | 24.67<br>-0.28<br>0.00  | 29.52<br>-0.27<br>0.00  | 29.42<br>-0.34<br>0.00  | 25.57<br>-0.31<br>0.00  | 25.58<br>-0.11<br>0.00   | 16.76<br>0.03<br>0.00    | 20.41<br>0.07<br>-0.20   | 22.00<br>0.03<br>0.00    | 14.27<br>0.02<br>0.00   | 15.80<br>-0.02<br>0.00  | 17.03<br>-0.08<br>0.00  | 18.71<br>0.00<br>0.00   | 13.73<br>0.04<br>0.00   | 14.34<br>0.05<br>0.00   |
| BETHLEHEM___STEEL<br>23779  | 10.92<br>-0.38<br>0.00  | 14.96<br>-0.65<br>0.00 | 14.68<br>-0.68<br>0.00  | 11.76<br>-0.48<br>0.00  | 8.14<br>-0.34<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.06<br>-0.08<br>0.00   | 15.99<br>-0.33<br>0.00  | 16.71<br>-0.36<br>0.00  | 16.78<br>-0.61<br>0.00  | 23.90<br>-1.05<br>0.00  | 28.48<br>-1.30<br>0.00  | 28.48<br>-1.28<br>0.00  | 24.89<br>-0.99<br>0.00  | 24.76<br>-0.93<br>0.00   | 16.29<br>-0.43<br>0.00   | 17.92<br>-0.42<br>1.80   | 21.31<br>-0.67<br>0.00   | 13.88<br>-0.37<br>0.00  | 15.31<br>-0.51<br>0.00  | 16.54<br>-0.57<br>0.00  | 18.03<br>-0.69<br>0.00  | 13.20<br>-0.49<br>0.00  | 13.76<br>-0.53<br>0.00  |
| BINGHAMTON___COGEN<br>23790 | 11.54<br>0.24<br>0.00   | 15.85<br>0.24<br>0.00  | 15.59<br>0.23<br>0.00   | 12.49<br>0.24<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.22<br>0.09<br>0.00    | 16.76<br>0.44<br>0.00   | 17.58<br>0.51<br>0.00   | 17.99<br>0.60<br>0.00   | 25.84<br>0.89<br>0.00   | 30.77<br>0.99<br>0.00   | 30.67<br>0.91<br>0.00   | 26.67<br>0.79<br>0.00   | 26.37<br>0.69<br>0.00    | 17.16<br>0.43<br>0.00    | 20.54<br>0.60<br>0.20    | 22.63<br>0.66<br>0.00    | 14.69<br>0.43<br>0.00   | 16.34<br>0.52<br>0.00   | 17.67<br>0.55<br>0.00   | 19.27<br>0.55<br>0.00   | 14.06<br>0.37<br>0.00   | 14.65<br>0.36<br>0.00   |
| BLACK RIVER___HYD<br>24047  | 11.30<br>0.00<br>0.00   | 15.88<br>0.27<br>0.00  | 15.64<br>0.28<br>0.00   | 12.48<br>0.24<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.20<br>0.07<br>0.00    | 16.55<br>0.23<br>0.00   | 16.95<br>-0.12<br>0.00  | 16.94<br>-0.45<br>0.00  | 23.92<br>-1.03<br>0.00  | 28.58<br>-1.21<br>0.00  | 28.67<br>-1.09<br>0.00  | 24.87<br>-1.01<br>0.00  | 24.63<br>-1.06<br>0.00   | 16.01<br>-0.71<br>0.00   | 19.28<br>-0.88<br>-0.01  | 21.15<br>-0.83<br>0.00   | 14.07<br>-0.18<br>0.00  | 15.74<br>-0.08<br>0.00  | 16.98<br>-0.14<br>0.00  | 18.63<br>-0.08<br>0.00  | 13.71<br>0.02<br>0.00   | 14.36<br>0.07<br>0.00   |
| BLUE_CIRC_CHEM_DRP<br>24182 | 11.71<br>0.41<br>0.00   | 16.37<br>0.76<br>0.00  | 16.15<br>0.79<br>0.00   | 12.80<br>0.55<br>0.00   | 8.84<br>0.36<br>0.00    | 1.02<br>0.04<br>0.00    | 3.23<br>0.09<br>0.00    | 16.67<br>0.35<br>0.00   | 17.43<br>0.35<br>0.00   | 17.83<br>0.44<br>0.00   | 25.57<br>0.62<br>0.00   | 30.59<br>0.81<br>0.00   | 30.63<br>0.87<br>0.00   | 26.57<br>0.68<br>0.00   | 26.39<br>0.70<br>0.00    | 17.07<br>0.35<br>0.00    | 20.49<br>0.38<br>0.03    | 22.45<br>0.48<br>0.00    | 14.54<br>0.29<br>0.00   | 16.21<br>0.39<br>0.00   | 17.56<br>0.45<br>0.00   | 19.27<br>0.56<br>0.00   | 14.13<br>0.44<br>0.00   | 14.75<br>0.46<br>0.00   |
| BOC_GAS_DRP<br>24189        | 11.71<br>0.41<br>0.00   | 16.38<br>0.77<br>0.00  | 16.18<br>0.82<br>0.00   | 12.82<br>0.58<br>0.00   | 8.90<br>0.42<br>0.00    | 1.02<br>0.04<br>0.00    | 3.24<br>0.10<br>0.00    | 16.74<br>0.42<br>0.00   | 17.48<br>0.40<br>0.00   | 17.86<br>0.47<br>0.00   | 25.59<br>0.64<br>0.00   | 30.59<br>0.81<br>0.00   | 30.62<br>0.86<br>0.00   | 26.56<br>0.68<br>0.00   | 26.39<br>0.71<br>0.00    | 17.07<br>0.35<br>0.00    | 20.51<br>0.39<br>0.03    | 22.47<br>0.49<br>0.00    | 14.56<br>0.30<br>0.00   | 16.23<br>0.41<br>0.00   | 17.58<br>0.47<br>0.00   | 19.29<br>0.57<br>0.00   | 14.15<br>0.46<br>0.00   | 14.78<br>0.49<br>0.00   |
| BOWLINE___1<br>23526        | 11.85<br>0.54<br>0.00   | 16.12<br>0.51<br>0.00  | 15.82<br>0.46<br>0.00   | 12.63<br>0.39<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.25<br>0.12<br>0.00    | 17.07<br>0.75<br>0.00   | 18.04<br>0.96<br>0.00   | 18.52<br>1.13<br>0.00   | 26.73<br>1.78<br>0.00   | 31.94<br>2.16<br>0.00   | 31.98<br>2.22<br>0.00   | 27.85<br>1.96<br>0.00   | 27.55<br>1.86<br>0.00    | 17.94<br>1.22<br>0.00    | 21.60<br>1.49<br>0.04    | 23.57<br>1.59<br>0.00    | 15.25<br>0.99<br>0.00   | 16.91<br>1.09<br>0.00   | 18.30<br>1.19<br>0.00   | 19.99<br>1.28<br>0.00   | 14.55<br>0.86<br>0.00   | 15.08<br>0.79<br>0.00   |
| BOWLINE___2<br>23595        | 11.85<br>0.54<br>0.00   | 16.12<br>0.51<br>0.00  | 15.82<br>0.46<br>0.00   | 12.63<br>0.39<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.25<br>0.12<br>0.00    | 17.07<br>0.75<br>0.00   | 18.04<br>0.96<br>0.00   | 18.52<br>1.13<br>0.00   | 26.73<br>1.78<br>0.00   | 31.94<br>2.16<br>0.00   | 31.97<br>2.21<br>0.00   | 27.85<br>1.96<br>0.00   | 27.55<br>1.86<br>0.00    | 17.94<br>1.22<br>0.00    | 21.59<br>1.49<br>0.04    | 23.57<br>1.59<br>0.00    | 15.24<br>0.99<br>0.00   | 16.91<br>1.09<br>0.00   | 18.30<br>1.19<br>0.00   | 19.99<br>1.28<br>0.00   | 14.54<br>0.85<br>0.00   | 15.08<br>0.79<br>0.00   |
| BROOKHAVEN___DRP<br>24191   | 24.17<br>0.67<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.96<br>0.70<br>-23.90 | 32.26<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.92<br>-28.90 | 56.69<br>1.18<br>-38.44 | 86.45<br>1.46<br>-67.60 | 95.29<br>2.39<br>-67.96 | 92.20<br>2.47<br>-59.95 | 94.98<br>2.49<br>-62.73 | 95.86<br>1.94<br>-68.04 | 105.81<br>1.86<br>-78.26 | 101.80<br>1.27<br>-83.80 | 106.05<br>1.47<br>-84.44 | 106.03<br>1.52<br>-82.53 | 93.69<br>0.97<br>-78.47 | 90.89<br>1.10<br>-73.98 | 91.82<br>1.15<br>-73.56 | 75.93<br>1.22<br>-55.99 | 78.04<br>0.87<br>-63.49 | 62.07<br>0.86<br>-46.92 |

|                                |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BROOKLYN_NAVY_YARD<br>23515    | 12.11<br>0.81<br>0.00   | 16.48<br>0.86<br>0.00  | 16.16<br>0.80<br>0.00   | 12.89<br>0.64<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.31<br>0.18<br>0.00    | 17.40<br>1.08<br>0.00   | 18.44<br>1.37<br>0.00   | 18.96<br>1.57<br>0.00   | 27.40<br>2.45<br>0.00   | 32.73<br>2.95<br>0.00   | 32.75<br>2.99<br>0.00   | 28.48<br>2.60<br>0.00   | 28.17<br>2.49<br>0.00    | 18.33<br>1.61<br>0.00    | 22.01<br>1.90<br>0.04    | 24.02<br>2.05<br>0.00    | 15.52<br>1.27<br>0.00   | 17.24<br>1.42<br>0.00   | 18.68<br>1.57<br>0.00   | 20.44<br>1.73<br>0.00   | 14.91<br>1.22<br>0.00   | 15.47<br>1.18<br>0.00   |
| BURROWS__LYONSDAL<br>23803     | 11.45<br>0.15<br>0.00   | 15.93<br>0.32<br>0.00  | 15.69<br>0.33<br>0.00   | 12.51<br>0.27<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.21<br>0.07<br>0.00    | 16.64<br>0.32<br>0.00   | 17.28<br>0.21<br>0.00   | 17.54<br>0.15<br>0.00   | 25.06<br>0.11<br>0.00   | 29.91<br>0.13<br>0.00   | 29.91<br>0.15<br>0.00   | 25.97<br>0.09<br>0.00   | 25.75<br>0.06<br>0.00    | 16.76<br>0.03<br>0.00    | 20.19<br>0.05<br>0.00    | 22.09<br>0.12<br>0.00    | 14.40<br>0.15<br>0.00   | 16.01<br>0.19<br>0.00   | 17.30<br>0.19<br>0.00   | 18.95<br>0.23<br>0.00   | 13.90<br>0.21<br>0.00   | 14.51<br>0.22<br>0.00   |
| CALPINE BETH_PAGE_GT4<br>24209 | 24.34<br>0.84<br>-12.19 | 18.83<br>0.91<br>-2.31 | 40.14<br>0.88<br>-23.90 | 32.33<br>0.73<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.01<br>0.21<br>-23.66 | 46.38<br>1.16<br>-28.90 | 56.95<br>1.43<br>-38.44 | 86.62<br>1.63<br>-67.60 | 95.44<br>2.53<br>-67.96 | 92.68<br>2.95<br>-59.95 | 95.50<br>3.01<br>-62.73 | 96.48<br>2.56<br>-68.04 | 106.42<br>2.47<br>-78.26 | 102.16<br>1.63<br>-83.80 | 106.51<br>1.92<br>-84.44 | 106.56<br>2.06<br>-82.53 | 93.99<br>1.27<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.25<br>1.58<br>-73.56 | 76.40<br>1.70<br>-55.99 | 78.40<br>1.23<br>-63.49 | 62.39<br>1.18<br>-46.92 |
| CALSPAN__DRP<br>24200          | 10.92<br>-0.38<br>0.00  | 14.96<br>-0.65<br>0.00 | 14.68<br>-0.68<br>0.00  | 11.76<br>-0.48<br>0.00  | 8.14<br>-0.34<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.06<br>-0.08<br>0.00   | 15.99<br>-0.33<br>0.00  | 16.71<br>-0.36<br>0.00  | 16.78<br>-0.61<br>0.00  | 23.90<br>-1.05<br>0.00  | 28.48<br>-1.30<br>0.00  | 28.48<br>-1.28<br>0.00  | 24.89<br>-0.99<br>0.00  | 24.76<br>-0.93<br>0.00   | 16.29<br>-0.43<br>0.00   | 17.92<br>-0.42<br>1.80   | 21.31<br>-0.67<br>0.00   | 13.88<br>-0.37<br>0.00  | 15.31<br>-0.51<br>0.00  | 16.54<br>-0.57<br>0.00  | 18.03<br>-0.69<br>0.00  | 13.20<br>-0.49<br>0.00  | 13.76<br>-0.53<br>0.00  |
| CARR STREET_E_SYR<br>24060     | 11.07<br>-0.23<br>0.00  | 15.32<br>-0.29<br>0.00 | 15.08<br>-0.28<br>0.00  | 12.04<br>-0.21<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.09<br>-0.05<br>0.00   | 16.08<br>-0.24<br>0.00  | 16.76<br>-0.31<br>0.00  | 17.03<br>-0.36<br>0.00  | 24.37<br>-0.58<br>0.00  | 29.08<br>-0.70<br>0.00  | 29.05<br>-0.71<br>0.00  | 25.26<br>-0.63<br>0.00  | 25.02<br>-0.66<br>0.00   | 16.33<br>-0.40<br>0.00   | 19.73<br>-0.43<br>-0.02  | 21.50<br>-0.48<br>0.00   | 13.97<br>-0.29<br>0.00  | 15.49<br>-0.33<br>0.00  | 16.74<br>-0.38<br>0.00  | 18.30<br>-0.41<br>0.00  | 13.41<br>-0.28<br>0.00  | 14.02<br>-0.27<br>0.00  |
| CARTHAGE__PAPER<br>23857       | 11.30<br>0.00<br>0.00   | 15.88<br>0.27<br>0.00  | 15.64<br>0.28<br>0.00   | 12.48<br>0.24<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.20<br>0.07<br>0.00    | 16.55<br>0.23<br>0.00   | 16.95<br>-0.12<br>0.00  | 16.94<br>-0.45<br>0.00  | 23.92<br>-1.03<br>0.00  | 28.58<br>-1.21<br>0.00  | 28.67<br>-1.09<br>0.00  | 24.87<br>-1.01<br>0.00  | 24.63<br>-1.06<br>0.00   | 16.01<br>-0.71<br>0.00   | 19.27<br>-0.88<br>-0.01  | 21.15<br>-0.83<br>0.00   | 14.07<br>-0.18<br>0.00  | 15.74<br>-0.08<br>0.00  | 16.98<br>-0.14<br>0.00  | 18.63<br>-0.08<br>0.00  | 13.71<br>0.02<br>0.00   | 14.36<br>0.07<br>0.00   |
| CE_DUNWOOD__DRP<br>24194       | 12.04<br>0.74<br>0.00   | 16.41<br>0.80<br>0.00  | 16.10<br>0.74<br>0.00   | 12.85<br>0.60<br>0.00   | 8.89<br>0.41<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.17<br>0.00    | 17.33<br>1.01<br>0.00   | 18.33<br>1.26<br>0.00   | 18.85<br>1.46<br>0.00   | 27.21<br>2.26<br>0.00   | 32.49<br>2.71<br>0.00   | 32.51<br>2.75<br>0.00   | 28.28<br>2.39<br>0.00   | 27.98<br>2.29<br>0.00    | 18.20<br>1.48<br>0.00    | 21.89<br>1.78<br>0.04    | 23.91<br>1.93<br>0.00    | 15.45<br>1.19<br>0.00   | 17.15<br>1.33<br>0.00   | 18.58<br>1.47<br>0.00   | 20.32<br>1.60<br>0.00   | 14.82<br>1.13<br>0.00   | 15.38<br>1.09<br>0.00   |
| CE_MILLWOOD__DRP<br>24193      | 11.99<br>0.69<br>0.00   | 16.35<br>0.74<br>0.00  | 16.04<br>0.68<br>0.00   | 12.80<br>0.55<br>0.00   | 8.89<br>0.41<br>0.00    | 1.02<br>0.05<br>0.00    | 3.29<br>0.15<br>0.00    | 17.25<br>0.93<br>0.00   | 18.24<br>1.17<br>0.00   | 18.75<br>1.36<br>0.00   | 27.06<br>2.11<br>0.00   | 32.32<br>2.53<br>0.00   | 32.33<br>2.57<br>0.00   | 28.12<br>2.24<br>0.00   | 27.83<br>2.14<br>0.00    | 18.10<br>1.38<br>0.00    | 21.77<br>1.66<br>0.04    | 23.79<br>1.81<br>0.00    | 15.37<br>1.12<br>0.00   | 17.06<br>1.24<br>0.00   | 18.49<br>1.37<br>0.00   | 20.21<br>1.49<br>0.00   | 14.74<br>1.05<br>0.00   | 15.30<br>1.01<br>0.00   |
| CE_NYC2_DRP<br>24202           | 12.26<br>0.95<br>0.00   | 16.69<br>1.08<br>0.00  | 16.37<br>1.01<br>0.00   | 13.06<br>0.82<br>0.00   | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.37<br>0.23<br>0.00    | 17.68<br>1.36<br>0.00   | 18.69<br>1.62<br>0.00   | 21.05<br>1.85<br>-1.81  | 46.28<br>2.85<br>-18.48 | 44.89<br>3.37<br>-11.73 | 44.88<br>3.42<br>-11.70 | 44.94<br>2.96<br>-16.10 | 44.94<br>2.84<br>-16.41  | 45.03<br>1.82<br>-26.49  | 44.98<br>2.20<br>-22.63  | 44.94<br>2.41<br>-20.55  | 45.08<br>1.48<br>-29.34 | 45.07<br>1.66<br>-27.59 | 45.04<br>1.82<br>-26.10 | 45.03<br>1.99<br>-24.33 | 45.05<br>1.43<br>-29.94 | 45.02<br>1.39<br>-29.34 |
| CE_NYC_DRP<br>24195            | 12.18<br>0.88<br>0.00   | 16.57<br>0.95<br>0.00  | 16.25<br>0.89<br>0.00   | 12.96<br>0.71<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.20<br>0.00    | 17.52<br>1.20<br>0.00   | 18.55<br>1.47<br>0.00   | 19.08<br>1.69<br>0.00   | 27.57<br>2.62<br>0.00   | 32.92<br>3.13<br>0.00   | 32.94<br>3.18<br>0.00   | 28.64<br>2.76<br>0.00   | 28.33<br>2.64<br>0.00    | 18.42<br>1.70<br>0.00    | 22.15<br>2.04<br>0.04    | 24.20<br>2.22<br>0.00    | 15.63<br>1.37<br>0.00   | 17.35<br>1.53<br>0.00   | 18.80<br>1.68<br>0.00   | 20.56<br>1.85<br>0.00   | 15.00<br>1.31<br>0.00   | 15.56<br>1.27<br>0.00   |
| CH_MIDHUDSON__DRP<br>24192     | 11.88<br>0.57<br>0.00   | 16.27<br>0.66<br>0.00  | 16.00<br>0.64<br>0.00   | 12.76<br>0.52<br>0.00   | 8.81<br>0.33<br>0.00    | 1.01<br>0.04<br>0.00    | 3.27<br>0.13<br>0.00    | 17.08<br>0.76<br>0.00   | 18.04<br>0.97<br>0.00   | 18.52<br>1.13<br>0.00   | 26.71<br>1.76<br>0.00   | 31.89<br>2.11<br>0.00   | 31.93<br>2.17<br>0.00   | 27.78<br>1.90<br>0.00   | 27.51<br>1.82<br>0.00    | 17.89<br>1.17<br>0.00    | 21.54<br>1.43<br>0.03    | 23.52<br>1.54<br>0.00    | 15.20<br>0.95<br>0.00   | 16.88<br>1.06<br>0.00   | 18.30<br>1.18<br>0.00   | 19.98<br>1.27<br>0.00   | 14.57<br>0.88<br>0.00   | 15.13<br>0.84<br>0.00   |
| CH_MISC_IPPS<br>23765          | 11.97<br>0.67<br>0.00   | 16.39<br>0.78<br>0.00  | 16.10<br>0.74<br>0.00   | 12.84<br>0.60<br>0.00   | 8.90<br>0.42<br>0.00    | 1.02<br>0.05<br>0.00    | 3.29<br>0.15<br>0.00    | 17.23<br>0.91<br>0.00   | 18.22<br>1.15<br>0.00   | 18.73<br>1.34<br>0.00   | 27.02<br>2.07<br>0.00   | 32.28<br>2.50<br>0.00   | 32.32<br>2.56<br>0.00   | 28.13<br>2.24<br>0.00   | 27.85<br>2.16<br>0.00    | 18.11<br>1.38<br>0.00    | 21.79<br>1.69<br>0.03    | 23.79<br>1.82<br>0.00    | 15.38<br>1.12<br>0.00   | 17.07<br>1.25<br>0.00   | 18.50<br>1.39<br>0.00   | 20.22<br>1.50<br>0.00   | 14.73<br>1.04<br>0.00   | 15.28<br>0.99<br>0.00   |
| CH_RES_BVR_FALLS<br>23983      | 11.28<br>-0.02<br>0.00  | 15.60<br>-0.01<br>0.00 | 15.34<br>-0.02<br>0.00  | 12.23<br>-0.02<br>0.00  | 8.48<br>0.00<br>0.00    | 0.97<br>0.00<br>0.00    | 3.13<br>0.00<br>0.00    | 16.28<br>-0.03<br>0.00  | 17.03<br>-0.05<br>0.00  | 17.33<br>-0.06<br>0.00  | 24.87<br>-0.08<br>0.00  | 29.68<br>-0.10<br>0.00  | 29.66<br>-0.10<br>0.00  | 25.80<br>-0.09<br>0.00  | 25.62<br>-0.06<br>0.00   | 16.67<br>-0.05<br>0.00   | 20.06<br>-0.08<br>0.00   | 21.89<br>-0.08<br>0.00   | 14.20<br>-0.05<br>0.00  | 15.76<br>-0.06<br>0.00  | 17.05<br>-0.06<br>0.00  | 18.65<br>-0.07<br>0.00  | 13.64<br>-0.05<br>0.00  | 14.24<br>-0.05<br>0.00  |
| CH_RES_NIAGARA<br>23895        | 10.78<br>-0.52<br>0.00  | 14.80<br>-0.81<br>0.00 | 14.53<br>-0.83<br>0.00  | 11.59<br>-0.65<br>0.00  | 8.06<br>-0.42<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.01<br>-0.13<br>0.00   | 15.76<br>-0.56<br>0.00  | 16.45<br>-0.63<br>0.00  | 16.39<br>-1.01<br>0.00  | 23.22<br>-1.73<br>0.00  | 27.70<br>-2.08<br>0.00  | 27.72<br>-2.04<br>0.00  | 24.25<br>-1.63<br>0.00  | 24.19<br>-1.50<br>0.00   | 15.94<br>-0.79<br>0.00   | 17.41<br>-0.85<br>1.88   | 20.78<br>-1.20<br>0.00   | 13.55<br>-0.70<br>0.00  | 14.93<br>-0.89<br>0.00  | 16.11<br>-1.01<br>0.00  | 17.53<br>-1.18<br>0.00  | 12.88<br>-0.81<br>0.00  | 13.47<br>-0.82<br>0.00  |
| CH_RES_SYRACUSE<br>23985       | 11.01<br>-0.29<br>0.00  | 15.25<br>-0.36<br>0.00 | 15.00<br>-0.36<br>0.00  | 11.97<br>-0.27<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.08<br>-0.06<br>0.00   | 16.01<br>-0.31<br>0.00  | 16.65<br>-0.43<br>0.00  | 16.83<br>-0.56<br>0.00  | 24.08<br>-0.87<br>0.00  | 28.73<br>-1.05<br>0.00  | 28.68<br>-1.08<br>0.00  | 24.95<br>-0.93<br>0.00  | 24.73<br>-0.95<br>0.00   | 16.15<br>-0.57<br>0.00   | 19.53<br>-0.63<br>-0.03  | 21.26<br>-0.72<br>0.00   | 13.81<br>-0.44<br>0.00  | 15.31<br>-0.51<br>0.00  | 16.54<br>-0.57<br>0.00  | 18.16<br>-0.56<br>0.00  | 13.32<br>-0.37<br>0.00  | 13.93<br>-0.36<br>0.00  |
| CORNELL____<br>23752           | 11.57<br>0.27<br>0.00   | 15.91<br>0.30<br>0.00  | 15.59<br>0.23<br>0.00   | 12.41<br>0.17<br>0.00   | 8.61<br>0.13<br>0.00    | 0.99<br>0.02<br>0.00    | 3.19<br>0.05<br>0.00    | 16.58<br>0.27<br>0.00   | 17.46<br>0.38<br>0.00   | 17.93<br>0.54<br>0.00   | 25.68<br>0.73<br>0.00   | 30.74<br>0.96<br>0.00   | 30.76<br>1.00<br>0.00   | 26.74<br>0.85<br>0.00   | 26.50<br>0.82<br>0.00    | 17.44<br>0.72<br>0.00    | 20.89<br>0.83<br>0.08    | 22.76<br>0.78<br>0.00    | 14.85<br>0.59<br>0.00   | 16.40<br>0.58<br>0.00   | 17.74<br>0.63<br>0.00   | 19.34<br>0.63<br>0.00   | 14.26<br>0.57<br>0.00   | 14.79<br>0.50<br>0.00   |

|                              |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| COXSACKIE___GT<br>23611      | 11.78<br>0.48<br>0.00   | 16.25<br>0.64<br>0.00  | 16.00<br>0.64<br>0.00   | 12.75<br>0.50<br>0.00   | 8.81<br>0.33<br>0.00    | 1.01<br>0.04<br>0.00    | 3.25<br>0.11<br>0.00    | 16.90<br>0.58<br>0.00   | 17.78<br>0.70<br>0.00   | 18.20<br>0.81<br>0.00   | 26.16<br>1.21<br>0.00   | 31.24<br>1.46<br>0.00   | 31.25<br>1.49<br>0.00   | 27.21<br>1.32<br>0.00   | 26.96<br>1.28<br>0.00    | 17.55<br>0.83<br>0.00    | 21.14<br>1.03<br>0.03    | 23.11<br>1.13<br>0.00    | 14.97<br>0.72<br>0.00   | 16.61<br>0.79<br>0.00   | 18.00<br>0.89<br>0.00   | 19.65<br>0.93<br>0.00   | 14.33<br>0.64<br>0.00   | 14.90<br>0.61<br>0.00   |
| CRESCENT___HYD<br>24018      | 11.89<br>0.59<br>0.00   | 16.63<br>1.02<br>0.00  | 16.44<br>1.08<br>0.00   | 13.02<br>0.77<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.16<br>0.00    | 17.01<br>0.69<br>0.00   | 17.77<br>0.70<br>0.00   | 18.18<br>0.79<br>0.00   | 26.02<br>1.07<br>0.00   | 31.05<br>1.27<br>0.00   | 31.08<br>1.32<br>0.00   | 26.95<br>1.07<br>0.00   | 26.78<br>1.09<br>0.00    | 17.34<br>0.61<br>0.00    | 20.83<br>0.72<br>0.03    | 22.87<br>0.89<br>0.00    | 14.83<br>0.57<br>0.00   | 16.52<br>0.70<br>0.00   | 17.92<br>0.81<br>0.00   | 19.62<br>0.91<br>0.00   | 14.42<br>0.73<br>0.00   | 15.06<br>0.77<br>0.00   |
| CRUCIBLE_METL_DRP<br>24180   | 11.01<br>-0.29<br>0.00  | 15.25<br>-0.36<br>0.00 | 15.00<br>-0.36<br>0.00  | 11.97<br>-0.27<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.08<br>-0.06<br>0.00   | 16.01<br>-0.31<br>0.00  | 16.65<br>-0.43<br>0.00  | 16.83<br>-0.56<br>0.00  | 24.08<br>-0.87<br>0.00  | 28.73<br>-1.05<br>0.00  | 28.68<br>-1.08<br>0.00  | 24.95<br>-0.93<br>0.00  | 24.73<br>-0.95<br>0.00   | 16.15<br>-0.57<br>0.00   | 19.53<br>-0.63<br>-0.03  | 21.26<br>-0.72<br>0.00   | 13.81<br>-0.44<br>0.00  | 15.31<br>-0.51<br>0.00  | 16.54<br>-0.57<br>0.00  | 18.16<br>-0.56<br>0.00  | 13.32<br>-0.37<br>0.00  | 13.93<br>-0.36<br>0.00  |
| DANSKAMMER___1<br>23586      | 11.94<br>0.64<br>0.00   | 16.32<br>0.71<br>0.00  | 16.04<br>0.68<br>0.00   | 12.79<br>0.55<br>0.00   | 8.81<br>0.33<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 17.19<br>0.87<br>0.00   | 18.16<br>1.08<br>0.00   | 18.66<br>1.26<br>0.00   | 26.92<br>1.97<br>0.00   | 32.15<br>2.37<br>0.00   | 32.19<br>2.43<br>0.00   | 28.01<br>2.12<br>0.00   | 27.72<br>2.04<br>0.00    | 18.03<br>1.31<br>0.00    | 21.71<br>1.60<br>0.03    | 23.70<br>1.72<br>0.00    | 15.32<br>1.06<br>0.00   | 17.01<br>1.19<br>0.00   | 18.43<br>1.32<br>0.00   | 20.14<br>1.42<br>0.00   | 14.68<br>0.99<br>0.00   | 15.23<br>0.94<br>0.00   |
| DANSKAMMER___2<br>23589      | 11.94<br>0.64<br>0.00   | 16.32<br>0.71<br>0.00  | 16.04<br>0.68<br>0.00   | 12.79<br>0.55<br>0.00   | 8.81<br>0.33<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 17.19<br>0.87<br>0.00   | 18.16<br>1.08<br>0.00   | 18.66<br>1.26<br>0.00   | 26.92<br>1.97<br>0.00   | 32.15<br>2.37<br>0.00   | 32.19<br>2.43<br>0.00   | 28.01<br>2.12<br>0.00   | 27.72<br>2.04<br>0.00    | 18.03<br>1.31<br>0.00    | 21.71<br>1.60<br>0.03    | 23.70<br>1.72<br>0.00    | 15.32<br>1.06<br>0.00   | 17.01<br>1.19<br>0.00   | 18.43<br>1.32<br>0.00   | 20.14<br>1.42<br>0.00   | 14.68<br>0.99<br>0.00   | 15.23<br>0.94<br>0.00   |
| DANSKAMMER___3<br>23590      | 11.94<br>0.64<br>0.00   | 16.32<br>0.71<br>0.00  | 16.04<br>0.68<br>0.00   | 12.79<br>0.55<br>0.00   | 8.81<br>0.33<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 17.19<br>0.87<br>0.00   | 18.16<br>1.08<br>0.00   | 18.66<br>1.26<br>0.00   | 26.92<br>1.97<br>0.00   | 32.15<br>2.37<br>0.00   | 32.19<br>2.43<br>0.00   | 28.01<br>2.12<br>0.00   | 27.72<br>2.04<br>0.00    | 18.03<br>1.31<br>0.00    | 21.71<br>1.60<br>0.03    | 23.70<br>1.72<br>0.00    | 15.32<br>1.06<br>0.00   | 17.01<br>1.19<br>0.00   | 18.43<br>1.32<br>0.00   | 20.14<br>1.42<br>0.00   | 14.68<br>0.99<br>0.00   | 15.23<br>0.94<br>0.00   |
| DANSKAMMER___4<br>23591      | 11.94<br>0.64<br>0.00   | 16.32<br>0.71<br>0.00  | 16.04<br>0.68<br>0.00   | 12.79<br>0.55<br>0.00   | 8.81<br>0.33<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 17.19<br>0.87<br>0.00   | 18.16<br>1.08<br>0.00   | 18.66<br>1.26<br>0.00   | 26.92<br>1.97<br>0.00   | 32.15<br>2.37<br>0.00   | 32.19<br>2.43<br>0.00   | 28.01<br>2.12<br>0.00   | 27.72<br>2.04<br>0.00    | 18.03<br>1.31<br>0.00    | 21.71<br>1.60<br>0.03    | 23.70<br>1.72<br>0.00    | 15.32<br>1.06<br>0.00   | 17.01<br>1.19<br>0.00   | 18.43<br>1.32<br>0.00   | 20.14<br>1.42<br>0.00   | 14.68<br>0.99<br>0.00   | 15.23<br>0.94<br>0.00   |
| DANSKAMMER___DIESEL<br>23592 | 11.94<br>0.64<br>0.00   | 16.32<br>0.71<br>0.00  | 16.04<br>0.68<br>0.00   | 12.79<br>0.55<br>0.00   | 8.81<br>0.33<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 17.19<br>0.87<br>0.00   | 18.16<br>1.08<br>0.00   | 18.66<br>1.26<br>0.00   | 26.92<br>1.97<br>0.00   | 32.15<br>2.37<br>0.00   | 32.19<br>2.43<br>0.00   | 28.01<br>2.12<br>0.00   | 27.72<br>2.04<br>0.00    | 18.03<br>1.31<br>0.00    | 21.71<br>1.60<br>0.03    | 23.70<br>1.72<br>0.00    | 15.32<br>1.06<br>0.00   | 17.01<br>1.19<br>0.00   | 18.43<br>1.32<br>0.00   | 20.14<br>1.42<br>0.00   | 14.68<br>0.99<br>0.00   | 15.23<br>0.94<br>0.00   |
| DASHVILLE___HYD<br>23610     | 11.96<br>0.65<br>0.00   | 16.36<br>0.75<br>0.00  | 16.06<br>0.70<br>0.00   | 12.82<br>0.58<br>0.00   | 8.90<br>0.42<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 17.19<br>0.87<br>0.00   | 18.16<br>1.09<br>0.00   | 18.66<br>1.27<br>0.00   | 26.93<br>1.98<br>0.00   | 32.17<br>2.39<br>0.00   | 32.21<br>2.45<br>0.00   | 28.03<br>2.14<br>0.00   | 27.74<br>2.06<br>0.00    | 18.04<br>1.31<br>0.00    | 21.71<br>1.61<br>0.03    | 23.71<br>1.73<br>0.00    | 15.32<br>1.07<br>0.00   | 17.02<br>1.20<br>0.00   | 18.44<br>1.33<br>0.00   | 20.15<br>1.43<br>0.00   | 14.69<br>1.00<br>0.00   | 15.24<br>0.95<br>0.00   |
| DOGLEVILLE___HYD<br>23807    | 11.94<br>0.63<br>0.00   | 16.38<br>0.77<br>0.00  | 16.11<br>0.75<br>0.00   | 12.83<br>0.59<br>0.00   | 8.90<br>0.42<br>0.00    | 1.01<br>0.04<br>0.00    | 3.27<br>0.13<br>0.00    | 17.13<br>0.81<br>0.00   | 18.12<br>1.04<br>0.00   | 18.70<br>1.31<br>0.00   | 26.98<br>2.04<br>0.00   | 32.19<br>2.40<br>0.00   | 32.21<br>2.45<br>0.00   | 27.97<br>2.09<br>0.00   | 27.74<br>2.05<br>0.00    | 18.02<br>1.30<br>0.00    | 21.75<br>1.61<br>0.00    | 23.78<br>1.80<br>0.00    | 15.36<br>1.11<br>0.00   | 17.08<br>1.26<br>0.00   | 18.55<br>1.44<br>0.00   | 20.24<br>1.53<br>0.00   | 14.72<br>1.03<br>0.00   | 15.25<br>0.96<br>0.00   |
| DUNKIRK___1<br>23563         | 10.65<br>-0.66<br>0.00  | 14.53<br>-1.08<br>0.00 | 14.28<br>-1.08<br>0.00  | 11.48<br>-0.77<br>0.00  | 7.98<br>-0.50<br>0.00   | 0.91<br>-0.06<br>0.00   | 2.98<br>-0.15<br>0.00   | 15.55<br>-0.77<br>0.00  | 16.27<br>-0.81<br>0.00  | 16.48<br>-0.91<br>0.00  | 23.62<br>-1.33<br>0.00  | 28.03<br>-1.75<br>0.00  | 28.01<br>-1.75<br>0.00  | 24.51<br>-1.38<br>0.00  | 24.22<br>-1.47<br>0.00   | 15.92<br>-0.80<br>0.00   | 17.62<br>-0.83<br>1.69   | 20.97<br>-1.01<br>0.00   | 13.69<br>-0.57<br>0.00  | 15.12<br>-0.70<br>0.00  | 16.34<br>-0.78<br>0.00  | 17.76<br>-0.95<br>0.00  | 12.94<br>-0.75<br>0.00  | 13.45<br>-0.84<br>0.00  |
| DUNKIRK___2<br>23564         | 10.65<br>-0.66<br>0.00  | 14.53<br>-1.08<br>0.00 | 14.28<br>-1.08<br>0.00  | 11.48<br>-0.77<br>0.00  | 7.98<br>-0.50<br>0.00   | 0.91<br>-0.06<br>0.00   | 2.98<br>-0.15<br>0.00   | 15.55<br>-0.77<br>0.00  | 16.27<br>-0.81<br>0.00  | 16.48<br>-0.91<br>0.00  | 23.62<br>-1.33<br>0.00  | 28.03<br>-1.75<br>0.00  | 28.01<br>-1.75<br>0.00  | 24.51<br>-1.38<br>0.00  | 24.22<br>-1.47<br>0.00   | 15.92<br>-0.80<br>0.00   | 17.62<br>-0.83<br>1.69   | 20.97<br>-1.01<br>0.00   | 13.69<br>-0.57<br>0.00  | 15.12<br>-0.70<br>0.00  | 16.34<br>-0.78<br>0.00  | 17.76<br>-0.95<br>0.00  | 12.94<br>-0.75<br>0.00  | 13.45<br>-0.84<br>0.00  |
| DUNKIRK___3<br>23565         | 10.70<br>-0.60<br>0.00  | 14.63<br>-0.98<br>0.00 | 14.35<br>-1.01<br>0.00  | 11.53<br>-0.72<br>0.00  | 7.99<br>-0.49<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.00<br>-0.14<br>0.00   | 15.64<br>-0.68<br>0.00  | 16.35<br>-0.72<br>0.00  | 16.53<br>-0.86<br>0.00  | 23.64<br>-1.31<br>0.00  | 28.08<br>-1.70<br>0.00  | 28.07<br>-1.70<br>0.00  | 24.55<br>-1.34<br>0.00  | 24.31<br>-1.38<br>0.00   | 15.98<br>-0.75<br>0.00   | 17.70<br>-0.77<br>1.68   | 21.01<br>-0.97<br>0.00   | 13.70<br>-0.55<br>0.00  | 15.14<br>-0.69<br>0.00  | 16.36<br>-0.75<br>0.00  | 17.80<br>-0.92<br>0.00  | 12.99<br>-0.70<br>0.00  | 13.51<br>-0.78<br>0.00  |
| DUNKIRK___4<br>23566         | 10.70<br>-0.60<br>0.00  | 14.63<br>-0.98<br>0.00 | 14.35<br>-1.01<br>0.00  | 11.53<br>-0.72<br>0.00  | 7.99<br>-0.49<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.00<br>-0.14<br>0.00   | 15.64<br>-0.68<br>0.00  | 16.35<br>-0.72<br>0.00  | 16.53<br>-0.86<br>0.00  | 23.64<br>-1.31<br>0.00  | 28.08<br>-1.70<br>0.00  | 28.07<br>-1.70<br>0.00  | 24.55<br>-1.34<br>0.00  | 24.31<br>-1.38<br>0.00   | 15.98<br>-0.75<br>0.00   | 17.70<br>-0.77<br>1.68   | 21.01<br>-0.97<br>0.00   | 13.70<br>-0.55<br>0.00  | 15.14<br>-0.69<br>0.00  | 16.36<br>-0.75<br>0.00  | 17.80<br>-0.92<br>0.00  | 12.99<br>-0.70<br>0.00  | 13.51<br>-0.78<br>0.00  |
| EAST HAMPTON___GT<br>23717   | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| EAST RIVER___6<br>23660      | 12.20<br>0.90<br>0.00   | 16.58<br>0.97<br>0.00  | 16.26<br>0.90<br>0.00   | 12.96<br>0.72<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.34<br>0.20<br>0.00    | 17.53<br>1.21<br>0.00   | 18.57<br>1.50<br>0.00   | 19.10<br>1.71<br>0.00   | 27.56<br>2.62<br>0.00   | 32.92<br>3.13<br>0.00   | 32.94<br>3.18<br>0.00   | 28.64<br>2.76<br>0.00   | 28.33<br>2.64<br>0.00    | 18.42<br>1.70<br>0.00    | 22.14<br>2.04<br>0.04    | 24.19<br>2.21<br>0.00    | 15.62<br>1.37<br>0.00   | 17.35<br>1.53<br>0.00   | 18.80<br>1.68<br>0.00   | 20.56<br>1.85<br>0.00   | 15.00<br>1.31<br>0.00   | 15.56<br>1.27<br>0.00   |

|                                |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| EAST RIVER___7<br>23524        | 12.20<br>0.90<br>0.00   | 16.58<br>0.97<br>0.00  | 16.26<br>0.90<br>0.00   | 12.96<br>0.72<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.34<br>0.20<br>0.00    | 17.53<br>1.21<br>0.00   | 18.57<br>1.50<br>0.00   | 19.10<br>1.71<br>0.00   | 27.56<br>2.62<br>0.00   | 32.92<br>3.13<br>0.00   | 32.94<br>3.18<br>0.00   | 28.64<br>2.76<br>0.00   | 28.33<br>2.64<br>0.00    | 18.42<br>1.70<br>0.00    | 22.14<br>2.04<br>0.04    | 24.19<br>2.21<br>0.00    | 15.62<br>1.37<br>0.00   | 17.35<br>1.53<br>0.00   | 18.80<br>1.68<br>0.00   | 20.56<br>1.85<br>0.00   | 15.00<br>1.31<br>0.00   | 15.56<br>1.27<br>0.00   |
| EAST_HAMPTON___DIESEL<br>23722 | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>2.21<br>-82.53 | 93.61<br>1.37<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| E_CANADA_CAP_HY<br>24051       | 11.57<br>0.27<br>0.00   | 16.30<br>0.69<br>0.00  | 16.05<br>0.69<br>0.00   | 12.73<br>0.49<br>0.00   | 8.81<br>0.33<br>0.00    | 1.01<br>0.04<br>0.00    | 3.26<br>0.12<br>0.00    | 16.77<br>0.46<br>0.00   | 17.25<br>0.17<br>0.00   | 17.39<br>0.00<br>0.00   | 24.79<br>-0.16<br>0.00  | 29.68<br>-0.10<br>0.00  | 29.61<br>-0.15<br>0.00  | 25.70<br>-0.19<br>0.00  | 25.64<br>-0.05<br>0.00   | 16.68<br>-0.04<br>0.00   | 20.00<br>-0.10<br>0.04   | 21.89<br>-0.09<br>0.00   | 14.28<br>0.02<br>0.00   | 15.89<br>0.07<br>0.00   | 17.09<br>-0.02<br>0.00  | 18.79<br>0.08<br>0.00   | 13.79<br>0.10<br>0.00   | 14.50<br>0.21<br>0.00   |
| E_CANADA_MHWK_HY<br>24050      | 11.94<br>0.63<br>0.00   | 16.38<br>0.77<br>0.00  | 16.11<br>0.75<br>0.00   | 12.83<br>0.59<br>0.00   | 8.90<br>0.42<br>0.00    | 1.01<br>0.04<br>0.00    | 3.27<br>0.13<br>0.00    | 17.13<br>0.81<br>0.00   | 18.12<br>1.04<br>0.00   | 18.70<br>1.31<br>0.00   | 26.98<br>2.04<br>0.00   | 32.19<br>2.40<br>0.00   | 32.21<br>2.45<br>0.00   | 27.97<br>2.09<br>0.00   | 27.74<br>2.05<br>0.00    | 18.02<br>1.30<br>0.00    | 21.75<br>1.61<br>0.00    | 23.78<br>1.80<br>0.00    | 15.36<br>1.11<br>0.00   | 17.08<br>1.26<br>0.00   | 18.55<br>1.44<br>0.00   | 20.24<br>1.53<br>0.00   | 14.72<br>1.03<br>0.00   | 15.25<br>0.96<br>0.00   |
| E_FISHKILL___LBMP<br>23776     | 11.72<br>0.42<br>0.00   | 16.07<br>0.46<br>0.00  | 15.81<br>0.46<br>0.00   | 12.62<br>0.37<br>0.00   | 8.79<br>0.31<br>0.00    | 1.01<br>0.04<br>0.00    | 3.23<br>0.09<br>0.00    | 16.88<br>0.56<br>0.00   | 17.79<br>0.71<br>0.00   | 18.23<br>0.84<br>0.00   | 26.26<br>1.31<br>0.00   | 31.35<br>1.57<br>0.00   | 31.37<br>1.61<br>0.00   | 27.29<br>1.41<br>0.00   | 27.03<br>1.35<br>0.00    | 17.59<br>0.87<br>0.00    | 21.18<br>1.08<br>0.03    | 23.14<br>1.16<br>0.00    | 14.97<br>0.72<br>0.00   | 16.62<br>0.80<br>0.00   | 18.00<br>0.89<br>0.00   | 19.65<br>0.94<br>0.00   | 14.34<br>0.65<br>0.00   | 14.91<br>0.62<br>0.00   |
| FAR ROCKAWAY___4<br>23548      | 24.29<br>0.79<br>-12.19 | 18.79<br>0.87<br>-2.31 | 40.09<br>0.83<br>-23.90 | 32.32<br>0.72<br>-19.36 | 31.17<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.00<br>0.20<br>-23.66 | 46.35<br>1.12<br>-28.90 | 56.91<br>1.40<br>-38.44 | 86.43<br>1.45<br>-67.60 | 95.09<br>2.18<br>-67.96 | 92.24<br>2.51<br>-59.95 | 94.67<br>2.17<br>-62.73 | 95.89<br>1.97<br>-68.04 | 105.87<br>1.92<br>-78.26 | 101.80<br>1.27<br>-83.80 | 105.94<br>1.36<br>-84.44 | 105.96<br>1.46<br>-82.53 | 93.64<br>0.92<br>-78.47 | 91.17<br>1.38<br>-73.98 | 92.19<br>1.52<br>-73.56 | 76.33<br>1.63<br>-55.99 | 78.36<br>1.18<br>-63.49 | 62.31<br>1.10<br>-46.92 |
| FENNER___WINDPWR<br>24204      | 11.48<br>0.18<br>0.00   | 15.93<br>0.32<br>0.00  | 15.70<br>0.34<br>0.00   | 12.52<br>0.28<br>0.00   | 8.65<br>0.17<br>0.00    | 1.00<br>0.02<br>0.00    | 3.21<br>0.07<br>0.00    | 16.67<br>0.35<br>0.00   | 17.35<br>0.28<br>0.00   | 17.65<br>0.26<br>0.00   | 25.24<br>0.29<br>0.00   | 30.12<br>0.34<br>0.00   | 30.11<br>0.35<br>0.00   | 26.15<br>0.26<br>0.00   | 25.89<br>0.20<br>0.00    | 16.86<br>0.14<br>0.00    | 20.33<br>0.19<br>0.00    | 22.22<br>0.24<br>0.00    | 14.45<br>0.20<br>0.00   | 16.04<br>0.22<br>0.00   | 17.32<br>0.21<br>0.00   | 18.96<br>0.24<br>0.00   | 13.91<br>0.22<br>0.00   | 14.54<br>0.25<br>0.00   |
| FIBERTEK___ENERGY<br>23856     | 11.01<br>-0.29<br>0.00  | 15.25<br>-0.36<br>0.00 | 15.00<br>-0.36<br>0.00  | 11.97<br>-0.27<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.08<br>-0.06<br>0.00   | 16.01<br>-0.31<br>0.00  | 16.65<br>-0.43<br>0.00  | 16.83<br>-0.56<br>0.00  | 24.08<br>-0.87<br>0.00  | 28.73<br>-1.05<br>0.00  | 28.68<br>-1.08<br>0.00  | 24.95<br>-0.93<br>0.00  | 24.73<br>-0.95<br>0.00   | 16.15<br>-0.57<br>0.00   | 19.53<br>-0.63<br>-0.03  | 21.26<br>-0.72<br>0.00   | 13.81<br>-0.44<br>0.00  | 15.31<br>-0.51<br>0.00  | 16.54<br>-0.57<br>0.00  | 18.16<br>-0.56<br>0.00  | 13.32<br>-0.37<br>0.00  | 13.93<br>-0.36<br>0.00  |
| FITZPATRICK____<br>23598       | 10.87<br>-0.43<br>0.00  | 15.01<br>-0.60<br>0.00 | 14.77<br>-0.59<br>0.00  | 11.78<br>-0.46<br>0.00  | 8.14<br>-0.34<br>0.00   | 0.93<br>-0.04<br>0.00   | 3.02<br>-0.12<br>0.00   | 15.75<br>-0.57<br>0.00  | 16.47<br>-0.61<br>0.00  | 16.75<br>-0.64<br>0.00  | 24.01<br>-0.94<br>0.00  | 28.65<br>-1.13<br>0.00  | 28.61<br>-1.15<br>0.00  | 24.89<br>-0.99<br>0.00  | 24.68<br>-1.01<br>0.00   | 16.10<br>-0.63<br>0.00   | 19.44<br>-0.72<br>-0.02  | 21.17<br>-0.81<br>0.00   | 13.73<br>-0.52<br>0.00  | 15.23<br>-0.59<br>0.00  | 16.47<br>-0.64<br>0.00  | 18.00<br>-0.71<br>0.00  | 13.17<br>-0.52<br>0.00  | 13.77<br>-0.52<br>0.00  |
| FORT ORANGE____<br>23900       | 11.78<br>0.48<br>0.00   | 16.78<br>1.16<br>0.00  | 16.61<br>1.25<br>0.00   | 13.16<br>0.91<br>0.00   | 9.08<br>0.60<br>0.00    | 1.04<br>0.07<br>0.00    | 3.29<br>0.16<br>0.00    | 16.85<br>0.53<br>0.00   | 17.64<br>0.56<br>0.00   | 18.09<br>0.70<br>0.00   | 26.01<br>1.06<br>0.00   | 31.12<br>1.34<br>0.00   | 31.17<br>1.41<br>0.00   | 27.04<br>1.15<br>0.00   | 26.84<br>1.15<br>0.00    | 17.35<br>0.63<br>0.00    | 20.82<br>0.71<br>0.03    | 22.78<br>0.80<br>0.00    | 14.76<br>0.51<br>0.00   | 16.46<br>0.64<br>0.00   | 17.85<br>0.73<br>0.00   | 19.58<br>0.87<br>0.00   | 14.34<br>0.65<br>0.00   | 14.94<br>0.65<br>0.00   |
| FORT_DRUM_COGEN<br>23780       | 11.27<br>-0.03<br>0.00  | 15.84<br>0.23<br>0.00  | 15.60<br>0.24<br>0.00   | 12.45<br>0.20<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.19<br>0.06<br>0.00    | 16.50<br>0.18<br>0.00   | 16.91<br>-0.16<br>0.00  | 16.90<br>-0.49<br>0.00  | 23.87<br>-1.08<br>0.00  | 28.53<br>-1.26<br>0.00  | 28.61<br>-1.15<br>0.00  | 24.82<br>-1.06<br>0.00  | 24.58<br>-1.10<br>0.00   | 15.98<br>-0.74<br>0.00   | 19.24<br>-0.91<br>-0.01  | 21.11<br>-0.87<br>0.00   | 14.04<br>-0.22<br>0.00  | 15.70<br>-0.12<br>0.00  | 16.93<br>-0.18<br>0.00  | 18.58<br>-0.13<br>0.00  | 13.67<br>-0.02<br>0.00  | 14.32<br>0.03<br>0.00   |
| FPL_FAR_ROCK_GT1<br>24212      | 24.29<br>0.79<br>-12.19 | 18.79<br>0.87<br>-2.31 | 40.09<br>0.83<br>-23.90 | 32.32<br>0.72<br>-19.36 | 31.17<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.00<br>0.20<br>-23.66 | 46.35<br>1.12<br>-28.90 | 56.91<br>1.40<br>-38.44 | 86.43<br>1.45<br>-67.60 | 95.09<br>2.18<br>-67.96 | 92.24<br>2.51<br>-59.95 | 94.67<br>2.17<br>-62.73 | 95.89<br>1.97<br>-68.04 | 105.87<br>1.92<br>-78.26 | 101.80<br>1.27<br>-83.80 | 105.94<br>1.36<br>-84.44 | 105.96<br>1.46<br>-82.53 | 93.64<br>0.92<br>-78.47 | 91.17<br>1.38<br>-73.98 | 92.19<br>1.52<br>-73.56 | 76.33<br>1.63<br>-55.99 | 78.36<br>1.18<br>-63.49 | 62.31<br>1.10<br>-46.92 |
| FRANKLIN_FALL_HYD<br>24054     | 11.18<br>-0.12<br>0.00  | 15.53<br>-0.08<br>0.00 | 15.26<br>-0.10<br>0.00  | 12.14<br>-0.10<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.12<br>-0.02<br>0.00   | 16.10<br>-0.22<br>0.00  | 16.73<br>-0.34<br>0.00  | 17.00<br>-0.39<br>0.00  | 24.36<br>-0.59<br>0.00  | 29.09<br>-0.69<br>0.00  | 29.07<br>-0.69<br>0.00  | 25.28<br>-0.61<br>0.00  | 25.16<br>-0.53<br>0.00   | 16.35<br>-0.38<br>0.00   | 19.60<br>-0.54<br>0.00   | 21.42<br>-0.56<br>0.00   | 13.91<br>-0.34<br>0.00  | 15.44<br>-0.38<br>0.00  | 16.70<br>-0.41<br>0.00  | 18.28<br>-0.44<br>0.00  | 13.38<br>-0.31<br>0.00  | 14.05<br>-0.24<br>0.00  |
| FULTON COGEN____<br>23766      | 11.08<br>-0.22<br>0.00  | 15.35<br>-0.26<br>0.00 | 15.12<br>-0.24<br>0.00  | 12.07<br>-0.17<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.10<br>-0.04<br>0.00   | 16.12<br>-0.19<br>0.00  | 16.80<br>-0.27<br>0.00  | 17.07<br>-0.32<br>0.00  | 24.44<br>-0.51<br>0.00  | 29.18<br>-0.61<br>0.00  | 29.15<br>-0.61<br>0.00  | 25.35<br>-0.53<br>0.00  | 25.12<br>-0.57<br>0.00   | 16.37<br>-0.35<br>0.00   | 19.78<br>-0.38<br>-0.02  | 21.57<br>-0.41<br>0.00   | 14.01<br>-0.25<br>0.00  | 15.54<br>-0.28<br>0.00  | 16.79<br>-0.33<br>0.00  | 18.37<br>-0.35<br>0.00  | 13.46<br>-0.23<br>0.00  | 14.08<br>-0.21<br>0.00  |
| G.F.CEMENT___DRP<br>24184      | 11.92<br>0.61<br>0.00   | 16.62<br>1.01<br>0.00  | 16.49<br>1.13<br>0.00   | 13.06<br>0.81<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.31<br>0.18<br>0.00    | 16.99<br>0.67<br>0.00   | 17.79<br>0.72<br>0.00   | 18.25<br>0.86<br>0.00   | 25.97<br>1.02<br>0.00   | 30.76<br>0.98<br>0.00   | 30.68<br>0.92<br>0.00   | 26.53<br>0.65<br>0.00   | 26.33<br>0.65<br>0.00    | 17.10<br>0.37<br>0.00    | 20.58<br>0.46<br>0.03    | 22.79<br>0.81<br>0.00    | 14.85<br>0.59<br>0.00   | 16.52<br>0.70<br>0.00   | 17.93<br>0.82<br>0.00   | 19.56<br>0.85<br>0.00   | 14.58<br>0.89<br>0.00   | 15.29<br>1.00<br>0.00   |
| GARDENVILLE___LBMP<br>24039    | 10.63<br>-0.67<br>0.00  | 14.62<br>-1.00<br>0.00 | 14.34<br>-1.02<br>0.00  | 11.49<br>-0.76<br>0.00  | 7.96<br>-0.52<br>0.00   | 0.92<br>-0.06<br>0.00   | 3.00<br>-0.13<br>0.00   | 15.62<br>-0.70<br>0.00  | 16.23<br>-0.84<br>0.00  | 16.20<br>-1.19<br>0.00  | 23.04<br>-1.90<br>0.00  | 27.39<br>-2.40<br>0.00  | 27.31<br>-2.45<br>0.00  | 23.88<br>-2.00<br>0.00  | 23.72<br>-1.97<br>0.00   | 15.62<br>-1.10<br>0.00   | 17.10<br>-1.22<br>1.82   | 20.49<br>-1.49<br>0.00   | 13.40<br>-0.86<br>0.00  | 14.77<br>-1.05<br>0.00  | 15.93<br>-1.19<br>0.00  | 17.33<br>-1.39<br>0.00  | 12.70<br>-0.99<br>0.00  | 13.29<br>-1.00<br>0.00  |



|                            |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GENERAL___MILLS<br>23808   | 10.92<br>-0.38<br>0.00  | 14.96<br>-0.65<br>0.00 | 14.68<br>-0.68<br>0.00  | 11.76<br>-0.48<br>0.00  | 8.14<br>-0.34<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.06<br>-0.08<br>0.00   | 15.99<br>-0.33<br>0.00  | 16.71<br>-0.36<br>0.00  | 16.78<br>-0.61<br>0.00  | 23.90<br>-1.05<br>0.00  | 28.48<br>-1.30<br>0.00  | 28.48<br>-1.28<br>0.00  | 24.89<br>-0.99<br>0.00  | 24.76<br>-0.93<br>0.00   | 16.29<br>-0.43<br>0.00   | 17.92<br>-0.42<br>1.80   | 21.31<br>-0.67<br>0.00   | 13.88<br>-0.37<br>0.00  | 15.31<br>-0.51<br>0.00  | 16.54<br>-0.57<br>0.00  | 18.03<br>-0.69<br>0.00  | 13.20<br>-0.49<br>0.00  | 13.76<br>-0.53<br>0.00  |
| GE_PLASTICS___DRP<br>24183 | 11.64<br>0.34<br>0.00   | 16.27<br>0.66<br>0.00  | 16.06<br>0.70<br>0.00   | 12.73<br>0.48<br>0.00   | 8.81<br>0.33<br>0.00    | 1.00<br>0.03<br>0.00    | 3.22<br>0.08<br>0.00    | 16.64<br>0.32<br>0.00   | 17.39<br>0.31<br>0.00   | 17.78<br>0.39<br>0.00   | 25.48<br>0.53<br>0.00   | 30.47<br>0.69<br>0.00   | 30.50<br>0.74<br>0.00   | 26.46<br>0.57<br>0.00   | 26.28<br>0.60<br>0.00    | 17.00<br>0.28<br>0.00    | 20.42<br>0.31<br>0.03    | 22.37<br>0.40<br>0.00    | 14.49<br>0.24<br>0.00   | 16.15<br>0.33<br>0.00   | 17.51<br>0.39<br>0.00   | 19.20<br>0.49<br>0.00   | 14.08<br>0.39<br>0.00   | 14.71<br>0.42<br>0.00   |
| GILBOA___1<br>23756        | 11.80<br>0.50<br>0.00   | 16.52<br>0.91<br>0.00  | 16.35<br>0.99<br>0.00   | 12.95<br>0.71<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.25<br>0.12<br>0.00    | 16.79<br>0.47<br>0.00   | 17.53<br>0.46<br>0.00   | 17.91<br>0.52<br>0.00   | 25.68<br>0.73<br>0.00   | 30.71<br>0.93<br>0.00   | 30.74<br>0.98<br>0.00   | 26.67<br>0.78<br>0.00   | 26.49<br>0.80<br>0.00    | 17.11<br>0.39<br>0.00    | 20.56<br>0.46<br>0.04    | 22.54<br>0.56<br>0.00    | 14.58<br>0.32<br>0.00   | 16.27<br>0.45<br>0.00   | 17.63<br>0.52<br>0.00   | 19.35<br>0.64<br>0.00   | 14.19<br>0.50<br>0.00   | 14.83<br>0.54<br>0.00   |
| GILBOA___2<br>23757        | 11.80<br>0.50<br>0.00   | 16.52<br>0.91<br>0.00  | 16.35<br>0.99<br>0.00   | 12.95<br>0.71<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.25<br>0.12<br>0.00    | 16.79<br>0.47<br>0.00   | 17.53<br>0.46<br>0.00   | 17.91<br>0.52<br>0.00   | 25.68<br>0.73<br>0.00   | 30.71<br>0.93<br>0.00   | 30.74<br>0.98<br>0.00   | 26.67<br>0.78<br>0.00   | 26.49<br>0.80<br>0.00    | 17.11<br>0.39<br>0.00    | 20.56<br>0.46<br>0.04    | 22.54<br>0.56<br>0.00    | 14.58<br>0.32<br>0.00   | 16.27<br>0.45<br>0.00   | 17.63<br>0.52<br>0.00   | 19.35<br>0.64<br>0.00   | 14.19<br>0.50<br>0.00   | 14.83<br>0.54<br>0.00   |
| GILBOA___3<br>23758        | 11.80<br>0.50<br>0.00   | 16.52<br>0.91<br>0.00  | 16.35<br>0.99<br>0.00   | 12.95<br>0.71<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.25<br>0.12<br>0.00    | 16.79<br>0.47<br>0.00   | 17.53<br>0.46<br>0.00   | 17.91<br>0.52<br>0.00   | 25.68<br>0.73<br>0.00   | 30.71<br>0.93<br>0.00   | 30.74<br>0.98<br>0.00   | 26.67<br>0.78<br>0.00   | 26.49<br>0.80<br>0.00    | 17.11<br>0.39<br>0.00    | 20.56<br>0.46<br>0.04    | 22.54<br>0.56<br>0.00    | 14.58<br>0.32<br>0.00   | 16.27<br>0.45<br>0.00   | 17.63<br>0.52<br>0.00   | 19.35<br>0.64<br>0.00   | 14.19<br>0.50<br>0.00   | 14.83<br>0.54<br>0.00   |
| GILBOA___4<br>23759        | 11.80<br>0.50<br>0.00   | 16.52<br>0.91<br>0.00  | 16.35<br>0.99<br>0.00   | 12.95<br>0.71<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.25<br>0.12<br>0.00    | 16.79<br>0.47<br>0.00   | 17.53<br>0.46<br>0.00   | 17.91<br>0.52<br>0.00   | 25.68<br>0.73<br>0.00   | 30.71<br>0.93<br>0.00   | 30.74<br>0.98<br>0.00   | 26.67<br>0.78<br>0.00   | 26.49<br>0.80<br>0.00    | 17.11<br>0.39<br>0.00    | 20.56<br>0.46<br>0.04    | 22.54<br>0.56<br>0.00    | 14.58<br>0.32<br>0.00   | 16.27<br>0.45<br>0.00   | 17.63<br>0.52<br>0.00   | 19.35<br>0.64<br>0.00   | 14.19<br>0.50<br>0.00   | 14.83<br>0.54<br>0.00   |
| GILBOA___<br>23599         | 11.80<br>0.50<br>0.00   | 16.52<br>0.91<br>0.00  | 16.35<br>0.99<br>0.00   | 12.95<br>0.71<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.25<br>0.12<br>0.00    | 16.79<br>0.47<br>0.00   | 17.53<br>0.46<br>0.00   | 17.91<br>0.52<br>0.00   | 25.68<br>0.73<br>0.00   | 30.71<br>0.93<br>0.00   | 30.74<br>0.98<br>0.00   | 26.67<br>0.78<br>0.00   | 26.49<br>0.80<br>0.00    | 17.11<br>0.39<br>0.00    | 20.56<br>0.46<br>0.04    | 22.54<br>0.56<br>0.00    | 14.58<br>0.32<br>0.00   | 16.27<br>0.45<br>0.00   | 17.63<br>0.52<br>0.00   | 19.35<br>0.64<br>0.00   | 14.19<br>0.50<br>0.00   | 14.83<br>0.54<br>0.00   |
| GINNA___<br>23603          | 10.73<br>-0.57<br>0.00  | 15.06<br>-0.55<br>0.00 | 14.82<br>-0.53<br>0.00  | 11.74<br>-0.51<br>0.00  | 8.13<br>-0.35<br>0.00   | 0.93<br>-0.04<br>0.00   | 3.00<br>-0.13<br>0.00   | 15.53<br>-0.79<br>0.00  | 16.10<br>-0.97<br>0.00  | 16.29<br>-1.10<br>0.00  | 23.25<br>-1.70<br>0.00  | 27.82<br>-1.96<br>0.00  | 27.77<br>-1.99<br>0.00  | 24.12<br>-1.76<br>0.00  | 24.05<br>-1.63<br>0.00   | 15.69<br>-1.03<br>0.00   | 19.08<br>-1.24<br>-0.18  | 20.61<br>-1.37<br>0.00   | 13.40<br>-0.85<br>0.00  | 14.86<br>-0.96<br>0.00  | 16.05<br>-1.07<br>0.00  | 17.60<br>-1.11<br>0.00  | 12.96<br>-0.73<br>0.00  | 13.58<br>-0.71<br>0.00  |
| GLEN PARK___<br>23778      | 11.39<br>0.09<br>0.00   | 16.01<br>0.40<br>0.00  | 15.77<br>0.41<br>0.00   | 12.58<br>0.34<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.23<br>0.09<br>0.00    | 16.69<br>0.37<br>0.00   | 17.08<br>0.01<br>0.00   | 17.11<br>-0.28<br>0.00  | 24.18<br>-0.77<br>0.00  | 28.89<br>-0.89<br>0.00  | 29.02<br>-0.74<br>0.00  | 25.17<br>-0.71<br>0.00  | 24.92<br>-0.76<br>0.00   | 16.20<br>-0.52<br>0.00   | 19.50<br>-0.66<br>-0.01  | 21.40<br>-0.58<br>0.00   | 14.19<br>-0.06<br>0.00  | 15.85<br>0.03<br>0.00   | 17.10<br>-0.02<br>0.00  | 18.77<br>0.06<br>0.00   | 13.81<br>0.12<br>0.00   | 14.47<br>0.18<br>0.00   |
| GLENWOOD_IC_1_G5<br>23712  | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31 | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| GLENWOOD_IC_2_G1<br>23688  | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31 | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| GLENWOOD_IC_3_G1<br>23689  | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31 | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| GLENWOOD___4<br>23550      | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31 | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| GLENWOOD___5<br>23614      | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31 | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| GOUDEY___7<br>23579        | 11.64<br>0.33<br>0.00   | 15.96<br>0.35<br>0.00  | 15.69<br>0.33<br>0.00   | 12.57<br>0.32<br>0.00   | 8.70<br>0.22<br>0.00    | 0.99<br>0.02<br>0.00    | 3.24<br>0.02<br>0.00    | 16.86<br>0.54<br>0.00   | 17.72<br>0.65<br>0.00   | 18.18<br>0.78<br>0.00   | 26.03<br>1.08<br>0.00   | 30.94<br>1.16<br>0.00   | 30.84<br>1.08<br>0.00   | 26.81<br>0.93<br>0.00   | 26.49<br>0.80<br>0.00    | 17.21<br>0.49<br>0.00    | 20.60<br>0.72<br>0.26    | 22.78<br>0.80<br>0.00    | 14.82<br>0.56<br>0.00   | 16.51<br>0.69<br>0.00   | 17.85<br>0.73<br>0.00   | 19.45<br>0.73<br>0.00   | 14.20<br>0.51<br>0.00   | 14.78<br>0.49<br>0.00   |
| GOUDEY___8<br>23580        | 11.62<br>0.32<br>0.00   | 15.93<br>0.32<br>0.00  | 15.67<br>0.31<br>0.00   | 12.55<br>0.30<br>0.00   | 8.70<br>0.22<br>0.00    | 0.99<br>0.02<br>0.00    | 3.24<br>0.10<br>0.00    | 16.83<br>0.51<br>0.00   | 17.68<br>0.60<br>0.00   | 18.12<br>0.73<br>0.00   | 25.94<br>0.99<br>0.00   | 30.86<br>1.07<br>0.00   | 30.76<br>1.00<br>0.00   | 26.74<br>0.85<br>0.00   | 26.42<br>0.73<br>0.00    | 17.17<br>0.45<br>0.00    | 20.57<br>0.70<br>0.26    | 22.73<br>0.75<br>0.00    | 14.78<br>0.53<br>0.00   | 16.47<br>0.65<br>0.00   | 17.80<br>0.69<br>0.00   | 19.37<br>0.66<br>0.00   | 14.16<br>0.47<br>0.00   | 14.75<br>0.46<br>0.00   |

|                           |                        |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |
|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT 1_GRP<br>23732 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT 2_GRP<br>23617 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT 3_GRP<br>23618 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT 4_GRP<br>23751 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT1_1<br>24077    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT1_2<br>24078    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT1_3<br>24079    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT1_4<br>24080    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT1_5<br>24084    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT1_6<br>24111    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT1_7<br>24112    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT1_8<br>24113    | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT2_1<br>24114    | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT2_2<br>24115    | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT2_3<br>24116    | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT2_4<br>24117    | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |

|                        |                        |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT2_5<br>24118 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT2_6<br>24119 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT2_7<br>24120 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT2_8<br>24121 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT3_1<br>24122 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT3_2<br>24123 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT3_3<br>24124 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT3_4<br>24125 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT3_5<br>24126 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT3_6<br>24127 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT3_7<br>24128 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT3_8<br>24129 | 12.87<br>1.00<br>-0.57 | 16.73<br>1.12<br>0.00 | 16.40<br>1.04<br>0.00 | 13.08<br>0.84<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.34<br>0.24<br>-16.97 | 42.65<br>1.39<br>-24.94 | 34.10<br>1.68<br>-15.35 | 30.47<br>1.88<br>-11.20 | 40.70<br>2.90<br>-12.85 | 43.06<br>3.45<br>-9.82 | 44.02<br>3.50<br>-10.76 | 44.22<br>3.03<br>-15.31 | 43.89<br>2.91<br>-15.30 | 43.73<br>1.87<br>-25.14 | 43.92<br>2.26<br>-21.53 | 31.92<br>2.47<br>-7.47 | 31.11<br>1.52<br>-15.34 | 38.35<br>1.72<br>-20.81 | 39.02<br>1.89<br>-20.01 | 39.75<br>2.08<br>-18.95 | 45.77<br>1.48<br>-30.59 | 67.38<br>1.44<br>-51.65 |
| GOWANUS_GT4_1<br>24130 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT4_2<br>24131 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT4_3<br>24132 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT4_4<br>24133 | 12.88<br>1.01<br>-0.57 | 16.74<br>1.13<br>0.00 | 16.41<br>1.05<br>0.00 | 13.09<br>0.85<br>0.00 | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82 | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30 | 43.75<br>1.89<br>-25.14 | 43.94<br>2.28<br>-21.53 | 31.94<br>2.49<br>-7.47 | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |

|                              |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|------------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT4_5<br>24134       | 12.88<br>1.01<br>-0.57  | 16.74<br>1.13<br>0.00  | 16.41<br>1.05<br>0.00   | 13.09<br>0.85<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82  | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30  | 43.75<br>1.89<br>-25.14  | 43.94<br>2.28<br>-21.53  | 31.94<br>2.49<br>-7.47   | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT4_6<br>24135       | 12.88<br>1.01<br>-0.57  | 16.74<br>1.13<br>0.00  | 16.41<br>1.05<br>0.00   | 13.09<br>0.85<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82  | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30  | 43.75<br>1.89<br>-25.14  | 43.94<br>2.28<br>-21.53  | 31.94<br>2.49<br>-7.47   | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT4_7<br>24136       | 12.88<br>1.01<br>-0.57  | 16.74<br>1.13<br>0.00  | 16.41<br>1.05<br>0.00   | 13.09<br>0.85<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82  | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30  | 43.75<br>1.89<br>-25.14  | 43.94<br>2.28<br>-21.53  | 31.94<br>2.49<br>-7.47   | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GOWANUS_GT4_8<br>24137       | 12.88<br>1.01<br>-0.57  | 16.74<br>1.13<br>0.00  | 16.41<br>1.05<br>0.00   | 13.09<br>0.85<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.69<br>-15.35 | 30.49<br>1.89<br>-11.20 | 40.72<br>2.92<br>-12.85 | 43.08<br>3.48<br>-9.82  | 44.04<br>3.53<br>-10.76 | 44.24<br>3.05<br>-15.31 | 43.92<br>2.94<br>-15.30  | 43.75<br>1.89<br>-25.14  | 43.94<br>2.28<br>-21.53  | 31.94<br>2.49<br>-7.47   | 31.13<br>1.53<br>-15.34 | 38.36<br>1.73<br>-20.81 | 39.03<br>1.90<br>-20.01 | 39.77<br>2.10<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.39<br>1.45<br>-51.65 |
| GRAHMSVILLE___HY<br>23607    | 12.00<br>0.70<br>0.00   | 16.34<br>0.72<br>0.00  | 16.00<br>0.64<br>0.00   | 12.77<br>0.53<br>0.00   | 8.82<br>0.34<br>0.00    | 1.01<br>0.04<br>0.00    | 3.29<br>0.16<br>0.00    | 17.27<br>0.95<br>0.00   | 18.29<br>1.22<br>0.00   | 18.82<br>1.43<br>0.00   | 27.20<br>2.25<br>0.00   | 32.53<br>2.75<br>0.00   | 32.60<br>2.84<br>0.00   | 28.39<br>2.51<br>0.00   | 28.09<br>2.40<br>0.00    | 18.30<br>1.57<br>0.00    | 22.01<br>1.90<br>0.04    | 24.02<br>2.04<br>0.00    | 15.52<br>1.27<br>0.00   | 17.21<br>1.39<br>0.00   | 18.62<br>1.51<br>0.00   | 20.35<br>1.64<br>0.00   | 14.79<br>1.10<br>0.00   | 15.31<br>1.02<br>0.00   |
| GREENIDGE___3<br>23582       | 11.10<br>-0.21<br>0.00  | 15.25<br>-0.36<br>0.00 | 14.96<br>-0.40<br>0.00  | 11.95<br>-0.30<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.09<br>-0.04<br>0.00   | 16.07<br>-0.25<br>0.00  | 16.81<br>-0.26<br>0.00  | 17.08<br>-0.31<br>0.00  | 24.19<br>-0.76<br>0.00  | 28.63<br>-1.15<br>0.00  | 28.32<br>-1.44<br>0.00  | 24.75<br>-1.14<br>0.00  | 24.70<br>-0.98<br>0.00   | 16.34<br>-0.38<br>0.00   | 19.87<br>-0.22<br>0.06   | 21.46<br>-0.51<br>0.00   | 13.96<br>-0.29<br>0.00  | 15.61<br>-0.21<br>0.00  | 16.87<br>-0.24<br>0.00  | 18.21<br>-0.50<br>0.00  | 13.39<br>-0.30<br>0.00  | 14.08<br>-0.21<br>0.00  |
| GREENIDGE___4<br>23583       | 11.09<br>-0.22<br>0.00  | 15.24<br>-0.37<br>0.00 | 14.95<br>-0.41<br>0.00  | 11.94<br>-0.31<br>0.00  | 8.27<br>-0.21<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.09<br>-0.04<br>0.00   | 16.04<br>-0.28<br>0.00  | 16.78<br>-0.30<br>0.00  | 17.05<br>-0.34<br>0.00  | 24.11<br>-0.84<br>0.00  | 28.55<br>-1.23<br>0.00  | 28.30<br>-1.46<br>0.00  | 24.70<br>-1.18<br>0.00  | 24.62<br>-1.07<br>0.00   | 16.28<br>-0.44<br>0.00   | 19.83<br>-0.26<br>0.06   | 21.38<br>-0.60<br>0.00   | 13.91<br>-0.34<br>0.00  | 15.59<br>-0.23<br>0.00  | 16.85<br>-0.26<br>0.00  | 18.13<br>-0.58<br>0.00  | 13.35<br>-0.34<br>0.00  | 14.06<br>-0.23<br>0.00  |
| HARZA MOOSE___RIVER<br>24016 | 11.45<br>0.15<br>0.00   | 15.93<br>0.32<br>0.00  | 15.69<br>0.33<br>0.00   | 12.51<br>0.27<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.21<br>0.07<br>0.00    | 16.64<br>0.32<br>0.00   | 17.28<br>0.21<br>0.00   | 17.54<br>0.15<br>0.00   | 25.06<br>0.11<br>0.00   | 29.91<br>0.13<br>0.00   | 29.91<br>0.15<br>0.00   | 25.97<br>0.09<br>0.00   | 25.75<br>0.06<br>0.00    | 16.76<br>0.03<br>0.00    | 20.19<br>0.05<br>0.00    | 22.09<br>0.12<br>0.00    | 14.40<br>0.15<br>0.00   | 16.01<br>0.19<br>0.00   | 17.30<br>0.19<br>0.00   | 18.95<br>0.23<br>0.00   | 13.90<br>0.21<br>0.00   | 14.51<br>0.22<br>0.00   |
| HEMPSTEAD___<br>23647        | 24.38<br>0.89<br>-12.19 | 18.87<br>0.95<br>-2.31 | 40.17<br>0.92<br>-23.90 | 32.36<br>0.76<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.01<br>0.21<br>-23.66 | 46.43<br>1.20<br>-28.90 | 57.00<br>1.48<br>-38.44 | 86.67<br>1.68<br>-67.60 | 95.51<br>2.61<br>-67.96 | 92.78<br>3.05<br>-59.95 | 95.60<br>3.11<br>-62.73 | 96.58<br>2.65<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.22<br>1.69<br>-83.80 | 106.58<br>2.00<br>-84.44 | 106.65<br>2.14<br>-82.53 | 94.04<br>1.32<br>-78.47 | 91.31<br>1.51<br>-73.98 | 92.31<br>1.64<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.45<br>1.28<br>-63.49 | 62.44<br>1.23<br>-46.92 |
| HICKLING___1<br>23621        | 11.56<br>0.26<br>0.00   | 15.84<br>0.23<br>0.00  | 15.55<br>0.19<br>0.00   | 12.47<br>0.23<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.24<br>0.10<br>0.00    | 16.86<br>0.54<br>0.00   | 17.70<br>0.63<br>0.00   | 18.12<br>0.73<br>0.00   | 26.05<br>1.10<br>0.00   | 31.02<br>1.24<br>0.00   | 30.88<br>1.12<br>0.00   | 26.87<br>0.98<br>0.00   | 26.57<br>0.88<br>0.00    | 17.34<br>0.62<br>0.00    | 20.71<br>0.82<br>0.25    | 22.83<br>0.85<br>0.00    | 14.81<br>0.56<br>0.00   | 16.46<br>0.64<br>0.00   | 17.79<br>0.68<br>0.00   | 19.39<br>0.67<br>0.00   | 14.12<br>0.43<br>0.00   | 14.70<br>0.41<br>0.00   |
| HICKLING___2<br>23622        | 11.57<br>0.26<br>0.00   | 15.85<br>0.23<br>0.00  | 15.55<br>0.19<br>0.00   | 12.47<br>0.23<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.24<br>0.10<br>0.00    | 16.86<br>0.54<br>0.00   | 17.71<br>0.63<br>0.00   | 18.13<br>0.74<br>0.00   | 26.05<br>1.10<br>0.00   | 31.03<br>1.24<br>0.00   | 30.89<br>1.13<br>0.00   | 26.87<br>0.99<br>0.00   | 26.57<br>0.89<br>0.00    | 17.35<br>0.62<br>0.00    | 20.71<br>0.83<br>0.25    | 22.84<br>0.86<br>0.00    | 14.81<br>0.56<br>0.00   | 16.47<br>0.65<br>0.00   | 17.80<br>0.68<br>0.00   | 19.39<br>0.68<br>0.00   | 14.12<br>0.43<br>0.00   | 14.70<br>0.41<br>0.00   |
| HIGH FALLS___HY<br>23754     | 11.92<br>0.61<br>0.00   | 16.37<br>0.76<br>0.00  | 16.10<br>0.74<br>0.00   | 12.83<br>0.59<br>0.00   | 8.82<br>0.34<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.14<br>0.00    | 17.09<br>0.77<br>0.00   | 17.99<br>0.92<br>0.00   | 18.43<br>1.04<br>0.00   | 26.55<br>1.60<br>0.00   | 31.73<br>1.94<br>0.00   | 31.56<br>1.80<br>0.00   | 27.42<br>1.54<br>0.00   | 27.16<br>1.47<br>0.00    | 17.68<br>0.95<br>0.00    | 21.28<br>1.17<br>0.03    | 23.26<br>1.29<br>0.00    | 15.06<br>0.81<br>0.00   | 16.71<br>0.89<br>0.00   | 18.10<br>0.98<br>0.00   | 19.77<br>1.06<br>0.00   | 14.53<br>0.84<br>0.00   | 15.09<br>0.80<br>0.00   |
| HILLBURN___GT<br>23639       | 11.77<br>0.47<br>0.00   | 16.04<br>0.43<br>0.00  | 15.74<br>0.38<br>0.00   | 12.58<br>0.33<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.24<br>0.11<br>0.00    | 16.97<br>0.65<br>0.00   | 17.92<br>0.85<br>0.00   | 18.38<br>0.99<br>0.00   | 26.52<br>1.57<br>0.00   | 31.67<br>1.89<br>0.00   | 31.70<br>1.94<br>0.00   | 27.61<br>1.73<br>0.00   | 27.32<br>1.63<br>0.00    | 17.79<br>1.07<br>0.00    | 21.42<br>1.31<br>0.04    | 23.38<br>1.41<br>0.00    | 15.13<br>0.88<br>0.00   | 16.78<br>0.96<br>0.00   | 18.17<br>1.05<br>0.00   | 19.84<br>1.12<br>0.00   | 14.44<br>0.75<br>0.00   | 14.99<br>0.70<br>0.00   |
| HOLTSVIL 1-5___GRP1<br>24031 | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVIL6-10___GRP2<br>24032 | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_1<br>23690     | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |

|                             |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_10<br>23699   | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_2<br>23691    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_3<br>23692    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_4<br>23693    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_5<br>23694    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_6<br>23695    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_7<br>23696    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_8<br>23697    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HOLTSVILLE_IC_9<br>23698    | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| HQ_GEN_CEDARS<br>23644      | 10.52<br>-0.78<br>0.00  | 15.56<br>-0.05<br>0.00 | 15.41<br>0.05<br>0.00   | 12.26<br>0.01<br>0.00   | 8.48<br>0.00<br>0.00    | 0.97<br>0.00<br>0.00    | 3.15<br>0.02<br>0.00    | 14.82<br>-1.50<br>0.00  | 15.16<br>-1.91<br>0.00  | 15.41<br>-1.98<br>0.00  | 22.07<br>-2.88<br>0.00  | 26.41<br>-3.37<br>0.00  | 26.43<br>-3.33<br>0.00  | 22.95<br>-2.93<br>0.00  | 22.84<br>-2.85<br>0.00   | 14.83<br>-1.89<br>0.00   | 17.78<br>-2.36<br>0.00   | 19.48<br>-2.50<br>0.00   | 12.66<br>-1.59<br>0.00  | 14.03<br>-1.79<br>0.00  | 15.13<br>-1.98<br>0.00  | 16.63<br>-2.08<br>0.00  | 12.17<br>-1.52<br>0.00  | 12.70<br>-1.59<br>0.00  |
| HQ_GEN_CHAT DC<br>23651     | 22.27<br>-0.31<br>0.94  | 15.34<br>-0.27<br>0.00 | 15.09<br>-0.27<br>0.00  | 12.02<br>-0.23<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.08<br>-0.05<br>0.00   | 15.30<br>-0.18<br>-1.27 | 16.70<br>-0.38<br>0.00  | 16.95<br>-0.44<br>0.00  | 24.30<br>-0.64<br>0.00  | 29.03<br>-0.75<br>0.00  | 28.99<br>-0.77<br>0.00  | 25.81<br>-0.67<br>1.33  | 25.13<br>-0.56<br>0.00   | 16.34<br>-0.38<br>0.00   | 19.58<br>-0.56<br>0.00   | 21.37<br>-0.60<br>0.00   | 13.87<br>-0.38<br>0.00  | 15.40<br>-0.42<br>0.00  | 16.65<br>-0.46<br>0.00  | 18.22<br>-0.49<br>0.00  | 13.33<br>-0.36<br>0.00  | 13.92<br>-0.36<br>0.00  |
| HUDAV+59+74_TH_GRP<br>23620 | 12.19<br>0.89<br>0.00   | 16.57<br>0.96<br>0.00  | 16.25<br>0.89<br>0.00   | 12.96<br>0.72<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.20<br>0.00    | 17.52<br>1.20<br>0.00   | 18.55<br>1.48<br>0.00   | 19.09<br>1.70<br>0.00   | 27.58<br>2.63<br>0.00   | 32.93<br>3.15<br>0.00   | 32.95<br>3.19<br>0.00   | 28.65<br>2.77<br>0.00   | 28.34<br>2.66<br>0.00    | 18.43<br>1.71<br>0.00    | 22.16<br>2.05<br>0.04    | 24.21<br>2.23<br>0.00    | 15.63<br>1.38<br>0.00   | 17.36<br>1.54<br>0.00   | 18.81<br>1.69<br>0.00   | 20.57<br>1.86<br>0.00   | 15.01<br>1.32<br>0.00   | 15.57<br>1.28<br>0.00   |
| HUDSON AVE_GT_3<br>23810    | 12.19<br>0.89<br>0.00   | 16.57<br>0.96<br>0.00  | 16.25<br>0.89<br>0.00   | 12.96<br>0.72<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.20<br>0.00    | 17.52<br>1.20<br>0.00   | 18.55<br>1.48<br>0.00   | 19.09<br>1.70<br>0.00   | 27.58<br>2.63<br>0.00   | 32.93<br>3.15<br>0.00   | 32.95<br>3.19<br>0.00   | 28.65<br>2.77<br>0.00   | 28.34<br>2.66<br>0.00    | 18.43<br>1.71<br>0.00    | 22.16<br>2.05<br>0.04    | 24.21<br>2.23<br>0.00    | 15.63<br>1.38<br>0.00   | 17.36<br>1.54<br>0.00   | 18.81<br>1.69<br>0.00   | 20.57<br>1.86<br>0.00   | 15.01<br>1.32<br>0.00   | 15.57<br>1.28<br>0.00   |
| HUDSON AVE_GT_4<br>23540    | 12.19<br>0.89<br>0.00   | 16.57<br>0.96<br>0.00  | 16.25<br>0.89<br>0.00   | 12.96<br>0.72<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.20<br>0.00    | 17.52<br>1.20<br>0.00   | 18.55<br>1.48<br>0.00   | 19.09<br>1.70<br>0.00   | 27.58<br>2.63<br>0.00   | 32.93<br>3.15<br>0.00   | 32.95<br>3.19<br>0.00   | 28.65<br>2.77<br>0.00   | 28.34<br>2.66<br>0.00    | 18.43<br>1.71<br>0.00    | 22.16<br>2.05<br>0.04    | 24.21<br>2.23<br>0.00    | 15.63<br>1.38<br>0.00   | 17.36<br>1.54<br>0.00   | 18.81<br>1.69<br>0.00   | 20.57<br>1.86<br>0.00   | 15.01<br>1.32<br>0.00   | 15.57<br>1.28<br>0.00   |
| HUDSON AVE_GT_5<br>23657    | 12.19<br>0.89<br>0.00   | 16.57<br>0.96<br>0.00  | 16.25<br>0.89<br>0.00   | 12.96<br>0.72<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.20<br>0.00    | 17.52<br>1.20<br>0.00   | 18.55<br>1.48<br>0.00   | 19.09<br>1.70<br>0.00   | 27.58<br>2.63<br>0.00   | 32.93<br>3.15<br>0.00   | 32.95<br>3.19<br>0.00   | 28.65<br>2.77<br>0.00   | 28.34<br>2.66<br>0.00    | 18.43<br>1.71<br>0.00    | 22.16<br>2.05<br>0.04    | 24.21<br>2.23<br>0.00    | 15.63<br>1.38<br>0.00   | 17.36<br>1.54<br>0.00   | 18.81<br>1.69<br>0.00   | 20.57<br>1.86<br>0.00   | 15.01<br>1.32<br>0.00   | 15.57<br>1.28<br>0.00   |
| HUDSON_AVE_10<br>24168      | 12.11<br>0.81<br>0.00   | 16.48<br>0.86<br>0.00  | 16.16<br>0.80<br>0.00   | 12.89<br>0.64<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.31<br>0.18<br>0.00    | 17.40<br>1.08<br>0.00   | 18.44<br>1.37<br>0.00   | 18.96<br>1.57<br>0.00   | 27.40<br>2.45<br>0.00   | 32.73<br>2.95<br>0.00   | 32.75<br>2.99<br>0.00   | 28.48<br>2.60<br>0.00   | 28.17<br>2.49<br>0.00    | 18.33<br>1.61<br>0.00    | 22.01<br>1.90<br>0.04    | 24.02<br>2.05<br>0.00    | 15.52<br>1.27<br>0.00   | 17.24<br>1.42<br>0.00   | 18.68<br>1.57<br>0.00   | 20.44<br>1.73<br>0.00   | 14.91<br>1.22<br>0.00   | 15.47<br>1.18<br>0.00   |

|                            |                        |                        |                        |                        |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___63<br>23557      | 10.87<br>-0.44<br>0.00 | 14.91<br>-0.70<br>0.00 | 14.63<br>-0.73<br>0.00 | 11.70<br>-0.54<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.92<br>-0.40<br>0.00 | 16.62<br>-0.45<br>0.00 | 16.62<br>-0.77<br>0.00 | 23.59<br>-1.36<br>0.00 | 28.11<br>-1.67<br>0.00 | 28.12<br>-1.64<br>0.00 | 24.59<br>-1.30<br>0.00 | 24.49<br>-1.20<br>0.00 | 16.14<br>-0.59<br>0.00 | 17.69<br>-0.58<br>1.87  | 21.09<br>-0.88<br>0.00 | 13.73<br>-0.52<br>0.00 | 15.16<br>-0.66<br>0.00 | 16.38<br>-0.73<br>0.00 | 17.86<br>-0.85<br>0.00 | 13.13<br>-0.57<br>0.00 | 13.70<br>-0.59<br>0.00 |
| HUNTLEY___64<br>23558      | 10.87<br>-0.44<br>0.00 | 14.91<br>-0.70<br>0.00 | 14.63<br>-0.73<br>0.00 | 11.70<br>-0.54<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.92<br>-0.40<br>0.00 | 16.62<br>-0.45<br>0.00 | 16.62<br>-0.77<br>0.00 | 23.59<br>-1.36<br>0.00 | 28.11<br>-1.67<br>0.00 | 28.12<br>-1.64<br>0.00 | 24.59<br>-1.30<br>0.00 | 24.49<br>-1.20<br>0.00 | 16.14<br>-0.59<br>0.00 | 17.69<br>-0.58<br>1.87  | 21.09<br>-0.88<br>0.00 | 13.73<br>-0.52<br>0.00 | 15.16<br>-0.66<br>0.00 | 16.38<br>-0.73<br>0.00 | 17.86<br>-0.85<br>0.00 | 13.13<br>-0.57<br>0.00 | 13.70<br>-0.59<br>0.00 |
| HUNTLEY___65<br>23559      | 10.87<br>-0.44<br>0.00 | 14.91<br>-0.70<br>0.00 | 14.63<br>-0.73<br>0.00 | 11.70<br>-0.54<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.92<br>-0.40<br>0.00 | 16.62<br>-0.45<br>0.00 | 16.62<br>-0.77<br>0.00 | 23.59<br>-1.36<br>0.00 | 28.11<br>-1.67<br>0.00 | 28.12<br>-1.64<br>0.00 | 24.59<br>-1.30<br>0.00 | 24.49<br>-1.20<br>0.00 | 16.14<br>-0.59<br>0.00 | 17.69<br>-0.58<br>1.87  | 21.09<br>-0.88<br>0.00 | 13.73<br>-0.52<br>0.00 | 15.16<br>-0.66<br>0.00 | 16.38<br>-0.73<br>0.00 | 17.86<br>-0.85<br>0.00 | 13.13<br>-0.57<br>0.00 | 13.70<br>-0.59<br>0.00 |
| HUNTLEY___66<br>23560      | 10.87<br>-0.44<br>0.00 | 14.91<br>-0.70<br>0.00 | 14.63<br>-0.73<br>0.00 | 11.70<br>-0.54<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.92<br>-0.40<br>0.00 | 16.62<br>-0.45<br>0.00 | 16.62<br>-0.77<br>0.00 | 23.59<br>-1.36<br>0.00 | 28.11<br>-1.67<br>0.00 | 28.12<br>-1.64<br>0.00 | 24.59<br>-1.30<br>0.00 | 24.49<br>-1.20<br>0.00 | 16.14<br>-0.59<br>0.00 | 17.69<br>-0.58<br>1.87  | 21.09<br>-0.88<br>0.00 | 13.73<br>-0.52<br>0.00 | 15.16<br>-0.66<br>0.00 | 16.38<br>-0.73<br>0.00 | 17.86<br>-0.85<br>0.00 | 13.13<br>-0.57<br>0.00 | 13.70<br>-0.59<br>0.00 |
| HUNTLEY___67<br>23561      | 10.79<br>-0.51<br>0.00 | 14.80<br>-0.81<br>0.00 | 14.52<br>-0.84<br>0.00 | 11.61<br>-0.63<br>0.00 | 8.06<br>-0.42<br>0.00 | 0.92<br>-0.05<br>0.00 | 3.02<br>-0.12<br>0.00 | 15.79<br>-0.53<br>0.00 | 16.48<br>-0.60<br>0.00 | 16.47<br>-0.92<br>0.00 | 23.40<br>-1.55<br>0.00 | 27.89<br>-1.89<br>0.00 | 27.90<br>-1.86<br>0.00 | 24.40<br>-1.48<br>0.00 | 24.30<br>-1.39<br>0.00 | 16.00<br>-0.72<br>0.00 | 17.51<br>-0.77<br>1.86  | 20.90<br>-1.07<br>0.00 | 13.62<br>-0.63<br>0.00 | 15.02<br>-0.80<br>0.00 | 16.22<br>-0.90<br>0.00 | 17.67<br>-1.05<br>0.00 | 12.96<br>-0.73<br>0.00 | 13.54<br>-0.75<br>0.00 |
| HUNTLEY___68<br>23562      | 10.79<br>-0.51<br>0.00 | 14.80<br>-0.81<br>0.00 | 14.52<br>-0.84<br>0.00 | 11.61<br>-0.63<br>0.00 | 8.06<br>-0.42<br>0.00 | 0.92<br>-0.05<br>0.00 | 3.02<br>-0.12<br>0.00 | 15.79<br>-0.53<br>0.00 | 16.48<br>-0.60<br>0.00 | 16.47<br>-0.92<br>0.00 | 23.40<br>-1.55<br>0.00 | 27.89<br>-1.89<br>0.00 | 27.90<br>-1.86<br>0.00 | 24.40<br>-1.48<br>0.00 | 24.30<br>-1.39<br>0.00 | 16.00<br>-0.72<br>0.00 | 17.51<br>-0.77<br>1.86  | 20.90<br>-1.08<br>0.00 | 13.62<br>-0.63<br>0.00 | 15.02<br>-0.80<br>0.00 | 16.22<br>-0.90<br>0.00 | 17.67<br>-1.05<br>0.00 | 12.96<br>-0.73<br>0.00 | 13.53<br>-0.76<br>0.00 |
| INDECK___CORINTH<br>23802  | 11.64<br>0.34<br>0.00  | 16.30<br>0.69<br>0.00  | 16.23<br>0.87<br>0.00  | 12.85<br>0.60<br>0.00  | 8.90<br>0.42<br>0.00  | 1.01<br>0.04<br>0.00  | 3.26<br>0.13<br>0.00  | 16.67<br>0.35<br>0.00  | 17.43<br>0.36<br>0.00  | 17.87<br>0.48<br>0.00  | 25.52<br>0.57<br>0.00  | 30.38<br>0.59<br>0.00  | 30.27<br>0.51<br>0.00  | 26.12<br>0.24<br>0.00  | 25.90<br>0.22<br>0.00  | 16.81<br>0.09<br>0.00  | 20.22<br>0.11<br>0.03   | 22.52<br>0.54<br>0.00  | 14.71<br>0.45<br>0.00  | 16.38<br>0.56<br>0.00  | 17.77<br>0.65<br>0.00  | 19.41<br>0.69<br>0.00  | 14.34<br>0.65<br>0.00  | 15.00<br>0.71<br>0.00  |
| INDECK___ILION<br>23567    | 11.61<br>0.30<br>0.00  | 15.98<br>0.37<br>0.00  | 15.73<br>0.37<br>0.00  | 12.53<br>0.29<br>0.00  | 8.65<br>0.17<br>0.00  | 0.99<br>0.02<br>0.00  | 3.20<br>0.07<br>0.00  | 16.71<br>0.39<br>0.00  | 17.56<br>0.48<br>0.00  | 17.99<br>0.60<br>0.00  | 25.87<br>0.92<br>0.00  | 30.87<br>1.08<br>0.00  | 30.86<br>1.10<br>0.00  | 26.82<br>0.94<br>0.00  | 26.60<br>0.92<br>0.00  | 17.30<br>0.58<br>0.00  | 20.86<br>0.72<br>0.00   | 22.79<br>0.81<br>0.00  | 14.75<br>0.50<br>0.00  | 16.39<br>0.57<br>0.00  | 17.76<br>0.64<br>0.00  | 19.40<br>0.68<br>0.00  | 14.16<br>0.47<br>0.00  | 14.73<br>0.44<br>0.00  |
| INDECK___OLEAN<br>23982    | 11.60<br>0.30<br>0.00  | 15.81<br>0.20<br>0.00  | 15.49<br>0.14<br>0.00  | 12.45<br>0.21<br>0.00  | 8.64<br>0.16<br>0.00  | 0.99<br>0.02<br>0.00  | 3.23<br>0.10<br>0.00  | 16.81<br>0.49<br>0.00  | 17.69<br>0.61<br>0.00  | 18.06<br>0.66<br>0.00  | 25.99<br>1.04<br>0.00  | 30.96<br>1.18<br>0.00  | 30.97<br>1.21<br>0.00  | 27.07<br>1.19<br>0.00  | 26.67<br>0.98<br>0.00  | 17.51<br>0.79<br>0.00  | 19.49<br>1.07<br>1.72   | 23.11<br>1.13<br>0.00  | 15.06<br>0.81<br>0.00  | 16.60<br>0.78<br>0.00  | 17.90<br>0.78<br>0.00  | 19.52<br>0.80<br>0.00  | 14.15<br>0.46<br>0.00  | 14.66<br>0.37<br>0.00  |
| INDECK___OSWEGO<br>23783   | 11.05<br>-0.26<br>0.00 | 15.31<br>-0.30<br>0.00 | 15.07<br>-0.29<br>0.00 | 12.02<br>-0.22<br>0.00 | 8.31<br>-0.17<br>0.00 | 0.95<br>-0.02<br>0.00 | 3.09<br>-0.05<br>0.00 | 16.04<br>-0.28<br>0.00 | 16.70<br>-0.37<br>0.00 | 16.95<br>-0.44<br>0.00 | 24.26<br>-0.69<br>0.00 | 28.95<br>-0.83<br>0.00 | 28.93<br>-0.83<br>0.00 | 25.16<br>-0.72<br>0.00 | 24.93<br>-0.75<br>0.00 | 16.26<br>-0.46<br>0.00 | 19.63<br>-0.52<br>-0.02 | 21.40<br>-0.57<br>0.00 | 13.92<br>-0.34<br>0.00 | 15.44<br>-0.38<br>0.00 | 16.69<br>-0.43<br>0.00 | 18.26<br>-0.46<br>0.00 | 13.38<br>-0.31<br>0.00 | 13.99<br>-0.30<br>0.00 |
| INDECK___YERKES<br>23781   | 10.86<br>-0.44<br>0.00 | 14.91<br>-0.71<br>0.00 | 14.62<br>-0.74<br>0.00 | 11.70<br>-0.55<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.91<br>-0.41<br>0.00 | 16.61<br>-0.46<br>0.00 | 16.60<br>-0.79<br>0.00 | 23.57<br>-1.38<br>0.00 | 28.08<br>-1.70<br>0.00 | 28.09<br>-1.67<br>0.00 | 24.56<br>-1.32<br>0.00 | 24.47<br>-1.22<br>0.00 | 16.12<br>-0.60<br>0.00 | 17.67<br>-0.60<br>1.87  | 21.07<br>-0.91<br>0.00 | 13.72<br>-0.53<br>0.00 | 15.15<br>-0.67<br>0.00 | 16.36<br>-0.75<br>0.00 | 17.84<br>-0.87<br>0.00 | 13.12<br>-0.58<br>0.00 | 13.69<br>-0.60<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 11.97<br>0.67<br>0.00  | 16.32<br>0.71<br>0.00  | 16.01<br>0.65<br>0.00  | 12.77<br>0.53<br>0.00  | 8.89<br>0.41<br>0.00  | 1.02<br>0.05<br>0.00  | 3.28<br>0.15<br>0.00  | 17.22<br>0.90<br>0.00  | 18.21<br>1.13<br>0.00  | 18.71<br>1.32<br>0.00  | 27.01<br>2.06<br>0.00  | 32.26<br>2.48<br>0.00  | 32.28<br>2.52<br>0.00  | 28.08<br>2.19<br>0.00  | 27.78<br>2.09<br>0.00  | 18.07<br>1.35<br>0.00  | 21.73<br>1.62<br>0.04   | 23.74<br>1.77<br>0.00  | 15.34<br>1.09<br>0.00  | 17.03<br>1.21<br>0.00  | 18.45<br>1.34<br>0.00  | 20.17<br>1.46<br>0.00  | 14.71<br>1.02<br>0.00  | 15.27<br>0.98<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 11.97<br>0.67<br>0.00  | 16.32<br>0.71<br>0.00  | 16.01<br>0.65<br>0.00  | 12.77<br>0.53<br>0.00  | 8.89<br>0.41<br>0.00  | 1.02<br>0.05<br>0.00  | 3.28<br>0.15<br>0.00  | 17.22<br>0.90<br>0.00  | 18.21<br>1.13<br>0.00  | 18.71<br>1.32<br>0.00  | 27.01<br>2.06<br>0.00  | 32.26<br>2.48<br>0.00  | 32.28<br>2.52<br>0.00  | 28.08<br>2.19<br>0.00  | 27.78<br>2.09<br>0.00  | 18.07<br>1.35<br>0.00  | 21.73<br>1.62<br>0.04   | 23.74<br>1.77<br>0.00  | 15.34<br>1.09<br>0.00  | 17.03<br>1.21<br>0.00  | 18.45<br>1.34<br>0.00  | 20.17<br>1.46<br>0.00  | 14.71<br>1.02<br>0.00  | 15.27<br>0.98<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 11.97<br>0.67<br>0.00  | 16.32<br>0.71<br>0.00  | 16.01<br>0.65<br>0.00  | 12.77<br>0.53<br>0.00  | 8.89<br>0.41<br>0.00  | 1.02<br>0.05<br>0.00  | 3.28<br>0.15<br>0.00  | 17.22<br>0.90<br>0.00  | 18.21<br>1.13<br>0.00  | 18.71<br>1.32<br>0.00  | 27.01<br>2.06<br>0.00  | 32.26<br>2.48<br>0.00  | 32.28<br>2.52<br>0.00  | 28.08<br>2.19<br>0.00  | 27.78<br>2.09<br>0.00  | 18.07<br>1.35<br>0.00  | 21.73<br>1.62<br>0.04   | 23.74<br>1.77<br>0.00  | 15.34<br>1.09<br>0.00  | 17.03<br>1.21<br>0.00  | 18.45<br>1.34<br>0.00  | 20.17<br>1.46<br>0.00  | 14.71<br>1.02<br>0.00  | 15.27<br>0.98<br>0.00  |
| INDIAN POINT___2<br>23530  | 11.90<br>0.60<br>0.00  | 16.21<br>0.60<br>0.00  | 15.91<br>0.55<br>0.00  | 12.70<br>0.45<br>0.00  | 8.80<br>0.32<br>0.00  | 1.01<br>0.04<br>0.00  | 3.26<br>0.13<br>0.00  | 17.13<br>0.81<br>0.00  | 18.11<br>1.03<br>0.00  | 18.61<br>1.22<br>0.00  | 26.87<br>1.92<br>0.00  | 32.09<br>2.31<br>0.00  | 32.11<br>2.35<br>0.00  | 27.93<br>2.04<br>0.00  | 27.63<br>1.94<br>0.00  | 17.97<br>1.25<br>0.00  | 21.62<br>1.51<br>0.04   | 23.62<br>1.64<br>0.00  | 15.26<br>1.01<br>0.00  | 16.95<br>1.12<br>0.00  | 18.35<br>1.24<br>0.00  | 20.06<br>1.35<br>0.00  | 14.63<br>0.94<br>0.00  | 15.19<br>0.90<br>0.00  |
| INDIAN POINT___3<br>23531  | 11.88<br>0.57<br>0.00  | 16.19<br>0.58<br>0.00  | 15.89<br>0.53<br>0.00  | 12.68<br>0.44<br>0.00  | 8.80<br>0.32<br>0.00  | 1.01<br>0.04<br>0.00  | 3.26<br>0.12<br>0.00  | 17.09<br>0.77<br>0.00  | 18.07<br>1.00<br>0.00  | 18.57<br>1.18<br>0.00  | 26.80<br>1.85<br>0.00  | 32.01<br>2.23<br>0.00  | 32.03<br>2.27<br>0.00  | 27.86<br>1.98<br>0.00  | 27.56<br>1.88<br>0.00  | 17.93<br>1.21<br>0.00  | 21.57<br>1.46<br>0.04   | 23.56<br>1.59<br>0.00  | 15.23<br>0.97<br>0.00  | 16.91<br>1.09<br>0.00  | 18.31<br>1.20<br>0.00  | 20.02<br>1.31<br>0.00  | 14.60<br>0.91<br>0.00  | 15.16<br>0.87<br>0.00  |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| INDIAN PT_GT_GRP<br>23687   | 11.97<br>0.67<br>0.00   | 16.32<br>0.71<br>0.00   | 16.01<br>0.65<br>0.00   | 12.77<br>0.53<br>0.00   | 8.89<br>0.41<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 17.22<br>0.90<br>0.00   | 18.21<br>1.13<br>0.00   | 18.71<br>1.32<br>0.00   | 27.01<br>2.06<br>0.00   | 32.26<br>2.48<br>0.00   | 32.28<br>2.52<br>0.00   | 28.08<br>2.19<br>0.00   | 27.78<br>2.09<br>0.00    | 18.07<br>1.35<br>0.00    | 21.73<br>1.62<br>0.04    | 23.74<br>1.77<br>0.00    | 15.34<br>1.09<br>0.00   | 17.03<br>1.21<br>0.00   | 18.45<br>1.34<br>0.00   | 20.17<br>1.46<br>0.00   | 14.71<br>1.02<br>0.00   | 15.27<br>0.98<br>0.00   |
| IP CORINTH___1<br>23988     | 11.64<br>0.34<br>0.00   | 16.30<br>0.69<br>0.00   | 16.23<br>0.87<br>0.00   | 12.85<br>0.60<br>0.00   | 8.90<br>0.42<br>0.00    | 1.01<br>0.04<br>0.00    | 3.26<br>0.13<br>0.00    | 16.67<br>0.35<br>0.00   | 17.43<br>0.36<br>0.00   | 17.87<br>0.48<br>0.00   | 25.52<br>0.57<br>0.00   | 30.38<br>0.59<br>0.00   | 30.27<br>0.51<br>0.00   | 26.12<br>0.24<br>0.00   | 25.90<br>0.22<br>0.00    | 16.81<br>0.09<br>0.00    | 20.22<br>0.11<br>0.03    | 22.52<br>0.54<br>0.00    | 14.71<br>0.45<br>0.00   | 16.38<br>0.56<br>0.00   | 17.77<br>0.65<br>0.00   | 19.41<br>0.69<br>0.00   | 14.34<br>0.65<br>0.00   | 15.00<br>0.71<br>0.00   |
| IP___TICONDEROGA<br>23804   | 12.07<br>0.77<br>0.00   | 16.80<br>1.19<br>0.00   | 16.61<br>1.25<br>0.00   | 13.16<br>0.91<br>0.00   | 9.08<br>0.60<br>0.00    | 1.03<br>0.06<br>0.00    | 3.34<br>0.21<br>0.00    | 17.16<br>0.84<br>0.00   | 17.96<br>0.89<br>0.00   | 18.41<br>1.02<br>0.00   | 26.27<br>1.33<br>0.00   | 31.19<br>1.41<br>0.00   | 31.11<br>1.35<br>0.00   | 26.98<br>1.09<br>0.00   | 26.84<br>1.15<br>0.00    | 17.42<br>0.69<br>0.00    | 20.92<br>0.81<br>0.03    | 23.10<br>1.13<br>0.00    | 15.01<br>0.75<br>0.00   | 16.63<br>0.81<br>0.00   | 18.07<br>0.95<br>0.00   | 19.65<br>0.93<br>0.00   | 14.58<br>0.89<br>0.00   | 15.41<br>1.12<br>0.00   |
| JARVIS____<br>23743         | 11.39<br>0.09<br>0.00   | 15.73<br>0.12<br>0.00   | 15.47<br>0.11<br>0.00   | 12.34<br>0.09<br>0.00   | 8.56<br>0.08<br>0.00    | 0.98<br>0.01<br>0.00    | 3.15<br>0.02<br>0.00    | 16.43<br>0.12<br>0.00   | 17.21<br>0.14<br>0.00   | 17.56<br>0.17<br>0.00   | 25.21<br>0.26<br>0.00   | 30.09<br>0.31<br>0.00   | 30.07<br>0.31<br>0.00   | 26.15<br>0.27<br>0.00   | 25.94<br>0.25<br>0.00    | 16.88<br>0.16<br>0.00    | 20.35<br>0.21<br>0.00    | 22.21<br>0.23<br>0.00    | 14.39<br>0.14<br>0.00   | 15.98<br>0.16<br>0.00   | 17.29<br>0.18<br>0.00   | 18.90<br>0.19<br>0.00   | 13.82<br>0.13<br>0.00   | 14.42<br>0.13<br>0.00   |
| JENNISON___1<br>23625       | 11.94<br>0.64<br>0.00   | 16.43<br>0.82<br>0.00   | 16.16<br>0.80<br>0.00   | 12.91<br>0.66<br>0.00   | 8.92<br>0.44<br>0.00    | 1.02<br>0.05<br>0.00    | 3.31<br>0.17<br>0.00    | 17.23<br>0.91<br>0.00   | 18.13<br>1.05<br>0.00   | 18.60<br>1.21<br>0.00   | 26.76<br>1.81<br>0.00   | 31.94<br>2.16<br>0.00   | 31.92<br>2.16<br>0.00   | 27.75<br>1.86<br>0.00   | 27.47<br>1.78<br>0.00    | 17.89<br>1.17<br>0.00    | 21.45<br>1.44<br>0.14    | 23.51<br>1.54<br>0.00    | 15.24<br>0.99<br>0.00   | 16.94<br>1.12<br>0.00   | 18.33<br>1.21<br>0.00   | 20.01<br>1.29<br>0.00   | 14.60<br>0.91<br>0.00   | 15.18<br>0.89<br>0.00   |
| JENNISON___2<br>23626       | 11.93<br>0.63<br>0.00   | 16.41<br>0.80<br>0.00   | 16.14<br>0.78<br>0.00   | 12.89<br>0.65<br>0.00   | 8.91<br>0.43<br>0.00    | 1.02<br>0.05<br>0.00    | 3.31<br>0.17<br>0.00    | 17.21<br>0.89<br>0.00   | 18.10<br>1.03<br>0.00   | 18.57<br>1.18<br>0.00   | 26.72<br>1.77<br>0.00   | 31.90<br>2.11<br>0.00   | 31.88<br>2.12<br>0.00   | 27.71<br>1.82<br>0.00   | 27.43<br>1.74<br>0.00    | 17.87<br>1.14<br>0.00    | 21.42<br>1.41<br>0.14    | 23.48<br>1.50<br>0.00    | 15.22<br>0.97<br>0.00   | 16.92<br>1.10<br>0.00   | 18.31<br>1.19<br>0.00   | 19.98<br>1.26<br>0.00   | 14.58<br>0.89<br>0.00   | 15.16<br>0.87<br>0.00   |
| KEDC PORT_JEFF_GT2<br>24210 | 24.04<br>0.54<br>-12.19 | 18.39<br>0.47<br>-2.31  | 39.82<br>0.56<br>-23.90 | 32.24<br>0.63<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.95<br>0.15<br>-23.66 | 46.05<br>0.83<br>-28.90 | 56.56<br>1.04<br>-38.44 | 86.31<br>1.32<br>-67.60 | 95.27<br>2.36<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.03<br>2.54<br>-62.73 | 95.86<br>1.94<br>-68.04 | 105.79<br>1.84<br>-78.26 | 101.79<br>1.27<br>-83.80 | 106.00<br>1.42<br>-84.44 | 105.95<br>1.44<br>-82.53 | 93.62<br>0.90<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.71<br>1.04<br>-73.56 | 75.78<br>1.07<br>-55.99 | 77.92<br>0.75<br>-63.49 | 62.02<br>0.82<br>-46.92 |
| KEDC PORT_JEFF_GT3<br>24211 | 24.04<br>0.54<br>-12.19 | 18.39<br>0.47<br>-2.31  | 39.82<br>0.56<br>-23.90 | 32.24<br>0.63<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.95<br>0.15<br>-23.66 | 46.05<br>0.83<br>-28.90 | 56.56<br>1.04<br>-38.44 | 86.31<br>1.32<br>-67.60 | 95.27<br>2.36<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.03<br>2.54<br>-62.73 | 95.86<br>1.94<br>-68.04 | 105.79<br>1.84<br>-78.26 | 101.79<br>1.27<br>-83.80 | 106.00<br>1.42<br>-84.44 | 105.95<br>1.44<br>-82.53 | 93.62<br>0.90<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.71<br>1.04<br>-73.56 | 75.78<br>1.07<br>-55.99 | 77.92<br>0.75<br>-63.49 | 62.02<br>0.82<br>-46.92 |
| KEDC_GLWD_GRP<br>24221      | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31  | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| KEDC_GLWD_GT4<br>24219      | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31  | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| KEDC_GLWD_GT5<br>24220      | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31  | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| KENSICO____<br>23655        | 12.04<br>0.74<br>0.00   | 16.41<br>0.80<br>0.00   | 16.10<br>0.74<br>0.00   | 12.85<br>0.60<br>0.00   | 8.89<br>0.41<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.17<br>0.00    | 17.33<br>1.01<br>0.00   | 18.33<br>1.26<br>0.00   | 18.85<br>1.46<br>0.00   | 27.21<br>2.26<br>0.00   | 32.49<br>2.71<br>0.00   | 32.51<br>2.75<br>0.00   | 28.28<br>2.39<br>0.00   | 27.98<br>2.29<br>0.00    | 18.20<br>1.48<br>0.00    | 21.89<br>1.78<br>0.04    | 23.91<br>1.93<br>0.00    | 15.45<br>1.19<br>0.00   | 17.15<br>1.33<br>0.00   | 18.58<br>1.47<br>0.00   | 20.32<br>1.60<br>0.00   | 14.82<br>1.13<br>0.00   | 15.38<br>1.09<br>0.00   |
| KIAC_JFK_AIRPORT<br>23541   | 70.35<br>0.78<br>-58.27 | 63.96<br>0.81<br>-47.54 | 53.18<br>0.74<br>-37.08 | 33.32<br>0.61<br>-20.46 | 8.89<br>0.41<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.16<br>0.00    | 17.33<br>1.01<br>0.00   | 18.39<br>1.31<br>0.00   | 18.89<br>1.50<br>0.00   | 68.86<br>2.38<br>-41.54 | 67.15<br>2.87<br>-34.49 | 68.33<br>2.91<br>-35.66 | 70.26<br>2.54<br>-41.84 | 70.64<br>2.43<br>-42.52  | 76.11<br>1.59<br>-57.80  | 63.78<br>1.82<br>-41.82  | 41.18<br>1.92<br>-17.29  | 62.04<br>1.20<br>-46.58 | 66.73<br>1.37<br>-49.54 | 67.78<br>1.51<br>-49.16 | 75.76<br>1.68<br>-55.37 | 91.39<br>1.19<br>-76.51 | 94.80<br>1.13<br>-79.38 |
| KINTIGH____<br>23543        | 10.68<br>-0.62<br>0.00  | 14.69<br>-0.92<br>0.00  | 14.43<br>-0.93<br>0.00  | 11.55<br>-0.69<br>0.00  | 8.00<br>-0.48<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.01<br>-0.13<br>0.00   | 15.67<br>-0.65<br>0.00  | 16.29<br>-0.78<br>0.00  | 16.28<br>-1.11<br>0.00  | 23.15<br>-1.80<br>0.00  | 27.53<br>-2.25<br>0.00  | 27.45<br>-2.31<br>0.00  | 24.00<br>-1.89<br>0.00  | 23.85<br>-1.84<br>0.00   | 15.70<br>-1.02<br>0.00   | 17.03<br>-1.13<br>1.99   | 20.59<br>-1.39<br>0.00   | 13.45<br>-0.80<br>0.00  | 14.84<br>-0.98<br>0.00  | 16.00<br>-1.12<br>0.00  | 17.41<br>-1.31<br>0.00  | 12.76<br>-0.93<br>0.00  | 13.36<br>-0.93<br>0.00  |
| LEDERLE____<br>23769        | 11.85<br>0.55<br>0.00   | 16.11<br>0.50<br>0.00   | 15.81<br>0.45<br>0.00   | 12.62<br>0.38<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.25<br>0.12<br>0.00    | 17.06<br>0.74<br>0.00   | 18.04<br>0.96<br>0.00   | 18.53<br>1.14<br>0.00   | 26.76<br>1.81<br>0.00   | 32.00<br>2.22<br>0.00   | 32.04<br>2.28<br>0.00   | 27.91<br>2.02<br>0.00   | 27.61<br>1.93<br>0.00    | 17.99<br>1.26<br>0.00    | 21.64<br>1.54<br>0.04    | 23.62<br>1.64<br>0.00    | 15.27<br>1.02<br>0.00   | 16.93<br>1.11<br>0.00   | 18.33<br>1.21<br>0.00   | 20.02<br>1.31<br>0.00   | 14.56<br>0.87<br>0.00   | 15.09<br>0.80<br>0.00   |
| LINDEN COGEN____<br>23786   | 12.13<br>0.83<br>0.00   | 16.51<br>0.90<br>0.00   | 16.20<br>0.84<br>0.00   | 12.92<br>0.67<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.32<br>0.19<br>0.00    | 17.46<br>1.14<br>0.00   | 18.49<br>1.41<br>0.00   | 19.02<br>1.63<br>0.00   | 27.48<br>2.53<br>0.00   | 32.81<br>3.03<br>0.00   | 32.83<br>3.07<br>0.00   | 28.55<br>2.66<br>0.00   | 28.24<br>2.55<br>0.00    | 18.36<br>1.64<br>0.00    | 22.08<br>1.98<br>0.04    | 24.13<br>2.15<br>0.00    | 15.58<br>1.32<br>0.00   | 17.30<br>1.48<br>0.00   | 18.75<br>1.63<br>0.00   | 20.50<br>1.79<br>0.00   | 14.95<br>1.26<br>0.00   | 15.51<br>1.22<br>0.00   |

|                             |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LIPA_MISC_IPP<br>23656      | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| LITTLE FALLS___HYD<br>24013 | 11.94<br>0.63<br>0.00   | 16.38<br>0.77<br>0.00  | 16.11<br>0.75<br>0.00   | 12.83<br>0.59<br>0.00   | 8.90<br>0.42<br>0.00    | 1.01<br>0.04<br>0.00    | 3.27<br>0.13<br>0.00    | 17.13<br>0.81<br>0.00   | 18.12<br>1.04<br>0.00   | 18.70<br>1.31<br>0.00   | 26.98<br>2.04<br>0.00   | 32.19<br>2.40<br>0.00   | 32.21<br>2.45<br>0.00   | 27.97<br>2.09<br>0.00   | 27.74<br>2.05<br>0.00    | 18.02<br>1.30<br>0.00    | 21.75<br>1.61<br>0.00    | 23.78<br>1.80<br>0.00    | 15.36<br>1.11<br>0.00   | 17.08<br>1.26<br>0.00   | 18.55<br>1.44<br>0.00   | 20.24<br>1.53<br>0.00   | 14.72<br>1.03<br>0.00   | 15.25<br>0.96<br>0.00   |
| LONG LAKE_PHOENIX<br>24014  | 11.09<br>-0.21<br>0.00  | 15.36<br>-0.25<br>0.00 | 15.14<br>-0.22<br>0.00  | 12.08<br>-0.17<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.10<br>-0.04<br>0.00   | 16.13<br>-0.19<br>0.00  | 16.81<br>-0.26<br>0.00  | 17.08<br>-0.31<br>0.00  | 24.45<br>-0.50<br>0.00  | 29.19<br>-0.59<br>0.00  | 29.17<br>-0.59<br>0.00  | 25.36<br>-0.52<br>0.00  | 25.13<br>-0.56<br>0.00   | 16.38<br>-0.34<br>0.00   | 19.79<br>-0.37<br>-0.02  | 21.58<br>-0.40<br>0.00   | 14.01<br>-0.24<br>0.00  | 15.54<br>-0.28<br>0.00  | 16.80<br>-0.32<br>0.00  | 18.38<br>-0.34<br>0.00  | 13.47<br>-0.22<br>0.00  | 14.08<br>-0.21<br>0.00  |
| LOVETT___3<br>23632         | 11.85<br>0.55<br>0.00   | 16.12<br>0.51<br>0.00  | 15.82<br>0.46<br>0.00   | 12.63<br>0.39<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.25<br>0.12<br>0.00    | 17.07<br>0.75<br>0.00   | 18.05<br>0.98<br>0.00   | 18.54<br>1.15<br>0.00   | 26.77<br>1.82<br>0.00   | 32.00<br>2.21<br>0.00   | 32.03<br>2.27<br>0.00   | 27.89<br>2.01<br>0.00   | 27.60<br>1.91<br>0.00    | 17.97<br>1.25<br>0.00    | 21.62<br>1.52<br>0.04    | 23.60<br>1.62<br>0.00    | 15.26<br>1.01<br>0.00   | 16.92<br>1.10<br>0.00   | 18.32<br>1.21<br>0.00   | 20.02<br>1.30<br>0.00   | 14.56<br>0.87<br>0.00   | 15.09<br>0.80<br>0.00   |
| LOVETT___4<br>23642         | 11.83<br>0.53<br>0.00   | 16.11<br>0.50<br>0.00  | 15.81<br>0.45<br>0.00   | 12.63<br>0.38<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.25<br>0.12<br>0.00    | 17.06<br>0.74<br>0.00   | 18.04<br>0.97<br>0.00   | 18.53<br>1.14<br>0.00   | 26.75<br>1.81<br>0.00   | 31.97<br>2.19<br>0.00   | 32.01<br>2.25<br>0.00   | 27.87<br>1.99<br>0.00   | 27.58<br>1.89<br>0.00    | 17.96<br>1.23<br>0.00    | 21.61<br>1.50<br>0.04    | 23.58<br>1.61<br>0.00    | 15.25<br>1.00<br>0.00   | 16.91<br>1.09<br>0.00   | 18.31<br>1.19<br>0.00   | 20.00<br>1.29<br>0.00   | 14.55<br>0.86<br>0.00   | 15.08<br>0.79<br>0.00   |
| LOVETT___5<br>23593         | 11.85<br>0.55<br>0.00   | 16.12<br>0.51<br>0.00  | 15.82<br>0.46<br>0.00   | 12.63<br>0.39<br>0.00   | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.26<br>0.12<br>0.00    | 17.07<br>0.75<br>0.00   | 18.06<br>0.98<br>0.00   | 18.55<br>1.16<br>0.00   | 26.78<br>1.83<br>0.00   | 32.00<br>2.22<br>0.00   | 32.04<br>2.28<br>0.00   | 27.90<br>2.01<br>0.00   | 27.60<br>1.91<br>0.00    | 17.97<br>1.25<br>0.00    | 21.63<br>1.52<br>0.04    | 23.61<br>1.63<br>0.00    | 15.26<br>1.01<br>0.00   | 16.93<br>1.11<br>0.00   | 18.32<br>1.21<br>0.00   | 20.02<br>1.31<br>0.00   | 14.56<br>0.87<br>0.00   | 15.09<br>0.80<br>0.00   |
| LOWER RAQUET___HYD<br>24057 | 10.99<br>-0.31<br>0.00  | 15.39<br>-0.22<br>0.00 | 15.15<br>-0.21<br>0.00  | 12.06<br>-0.18<br>0.00  | 8.34<br>-0.13<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.10<br>-0.04<br>0.00   | 15.87<br>-0.45<br>0.00  | 16.44<br>-0.64<br>0.00  | 16.65<br>-0.74<br>0.00  | 23.79<br>-1.16<br>0.00  | 28.42<br>-1.36<br>0.00  | 28.40<br>-1.36<br>0.00  | 24.68<br>-1.21<br>0.00  | 24.56<br>-1.12<br>0.00   | 15.96<br>-0.76<br>0.00   | 19.13<br>-1.01<br>0.00   | 20.94<br>-1.04<br>0.00   | 13.64<br>-0.61<br>0.00  | 15.15<br>-0.67<br>0.00  | 16.37<br>-0.75<br>0.00  | 17.95<br>-0.76<br>0.00  | 13.16<br>-0.54<br>0.00  | 13.76<br>-0.53<br>0.00  |
| LOWER___HUDSON<br>24059     | 11.89<br>0.59<br>0.00   | 16.63<br>1.02<br>0.00  | 16.44<br>1.08<br>0.00   | 13.02<br>0.77<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.16<br>0.00    | 17.01<br>0.69<br>0.00   | 17.77<br>0.70<br>0.00   | 18.18<br>0.79<br>0.00   | 26.02<br>1.07<br>0.00   | 31.05<br>1.27<br>0.00   | 31.08<br>1.32<br>0.00   | 26.95<br>1.07<br>0.00   | 26.78<br>1.09<br>0.00    | 17.34<br>0.61<br>0.00    | 20.83<br>0.72<br>0.03    | 22.87<br>0.89<br>0.00    | 14.83<br>0.57<br>0.00   | 16.52<br>0.70<br>0.00   | 17.92<br>0.81<br>0.00   | 19.62<br>0.91<br>0.00   | 14.42<br>0.73<br>0.00   | 15.06<br>0.77<br>0.00   |
| MG INDUSTRY___DRP<br>24185  | 11.71<br>0.41<br>0.00   | 16.37<br>0.76<br>0.00  | 16.15<br>0.79<br>0.00   | 12.80<br>0.55<br>0.00   | 8.84<br>0.36<br>0.00    | 1.02<br>0.04<br>0.00    | 3.23<br>0.09<br>0.00    | 16.67<br>0.35<br>0.00   | 17.43<br>0.35<br>0.00   | 17.83<br>0.44<br>0.00   | 25.57<br>0.62<br>0.00   | 30.59<br>0.81<br>0.00   | 30.63<br>0.87<br>0.00   | 26.57<br>0.68<br>0.00   | 26.39<br>0.70<br>0.00    | 17.07<br>0.35<br>0.00    | 20.49<br>0.38<br>0.03    | 22.45<br>0.48<br>0.00    | 14.54<br>0.29<br>0.00   | 16.21<br>0.39<br>0.00   | 17.56<br>0.45<br>0.00   | 19.27<br>0.56<br>0.00   | 14.13<br>0.44<br>0.00   | 14.75<br>0.46<br>0.00   |
| MILLIKEN___1<br>23584       | 11.43<br>0.13<br>0.00   | 15.72<br>0.11<br>0.00  | 15.40<br>0.04<br>0.00   | 12.24<br>0.00<br>0.00   | 8.50<br>0.02<br>0.00    | 0.98<br>0.01<br>0.00    | 3.14<br>0.00<br>0.00    | 16.31<br>-0.01<br>0.00  | 17.17<br>0.09<br>0.00   | 17.65<br>0.26<br>0.00   | 25.25<br>0.30<br>0.00   | 30.27<br>0.48<br>0.00   | 30.32<br>0.56<br>0.00   | 26.36<br>0.47<br>0.00   | 26.12<br>0.44<br>0.00    | 17.23<br>0.51<br>0.00    | 20.65<br>0.56<br>0.05    | 22.44<br>0.46<br>0.00    | 14.67<br>0.41<br>0.00   | 16.17<br>0.35<br>0.00   | 17.50<br>0.39<br>0.00   | 19.06<br>0.34<br>0.00   | 14.10<br>0.41<br>0.00   | 14.62<br>0.33<br>0.00   |
| MILLIKEN___2<br>23585       | 11.38<br>0.08<br>0.00   | 15.64<br>0.03<br>0.00  | 15.33<br>-0.03<br>0.00  | 12.19<br>-0.06<br>0.00  | 8.44<br>-0.04<br>0.00   | 0.97<br>0.00<br>0.00    | 3.12<br>-0.01<br>0.00   | 16.21<br>-0.11<br>0.00  | 17.06<br>-0.01<br>0.00  | 17.55<br>0.16<br>0.00   | 25.10<br>0.15<br>0.00   | 30.09<br>0.30<br>0.00   | 30.14<br>0.38<br>0.00   | 26.20<br>0.32<br>0.00   | 25.97<br>0.28<br>0.00    | 17.15<br>0.43<br>0.00    | 20.54<br>0.45<br>0.05    | 22.30<br>0.33<br>0.00    | 14.60<br>0.34<br>0.00   | 16.09<br>0.27<br>0.00   | 17.41<br>0.30<br>0.00   | 18.94<br>0.23<br>0.00   | 14.04<br>0.35<br>0.00   | 14.55<br>0.26<br>0.00   |
| MILLIKEN___DIESEL<br>23629  | 11.38<br>0.08<br>0.00   | 15.64<br>0.03<br>0.00  | 15.33<br>-0.03<br>0.00  | 12.19<br>-0.06<br>0.00  | 8.44<br>-0.04<br>0.00   | 0.97<br>0.00<br>0.00    | 3.12<br>-0.01<br>0.00   | 16.21<br>-0.11<br>0.00  | 17.06<br>-0.01<br>0.00  | 17.55<br>0.16<br>0.00   | 25.10<br>0.15<br>0.00   | 30.09<br>0.30<br>0.00   | 30.14<br>0.38<br>0.00   | 26.20<br>0.32<br>0.00   | 25.97<br>0.28<br>0.00    | 17.15<br>0.43<br>0.00    | 20.54<br>0.45<br>0.05    | 22.30<br>0.33<br>0.00    | 14.60<br>0.34<br>0.00   | 16.09<br>0.27<br>0.00   | 17.41<br>0.30<br>0.00   | 18.94<br>0.23<br>0.00   | 14.04<br>0.35<br>0.00   | 14.55<br>0.26<br>0.00   |
| MODEL_CITY_ENERGY<br>24167  | 10.80<br>-0.51<br>0.00  | 14.84<br>-0.77<br>0.00 | 14.56<br>-0.80<br>0.00  | 11.62<br>-0.63<br>0.00  | 8.06<br>-0.42<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.01<br>-0.13<br>0.00   | 15.77<br>-0.55<br>0.00  | 16.45<br>-0.63<br>0.00  | 16.44<br>-0.95<br>0.00  | 23.35<br>-1.60<br>0.00  | 27.86<br>-1.93<br>0.00  | 27.87<br>-1.89<br>0.00  | 24.36<br>-1.53<br>0.00  | 24.29<br>-1.40<br>0.00   | 15.99<br>-0.73<br>0.00   | 17.46<br>-0.79<br>1.89   | 20.88<br>-1.10<br>0.00   | 13.60<br>-0.65<br>0.00  | 14.99<br>-0.83<br>0.00  | 16.19<br>-0.92<br>0.00  | 17.64<br>-1.08<br>0.00  | 12.95<br>-0.74<br>0.00  | 13.54<br>-0.75<br>0.00  |
| MOHAWK_PAPER___DRP<br>24187 | 11.92<br>0.62<br>0.00   | 16.69<br>1.08<br>0.00  | 16.46<br>1.10<br>0.00   | 13.04<br>0.80<br>0.00   | 8.99<br>0.51<br>0.00    | 1.03<br>0.06<br>0.00    | 3.30<br>0.16<br>0.00    | 17.05<br>0.73<br>0.00   | 17.82<br>0.74<br>0.00   | 18.22<br>0.83<br>0.00   | 26.11<br>1.16<br>0.00   | 31.21<br>1.42<br>0.00   | 31.24<br>1.48<br>0.00   | 27.09<br>1.21<br>0.00   | 26.92<br>1.23<br>0.00    | 17.42<br>0.70<br>0.00    | 20.93<br>0.81<br>0.03    | 22.94<br>0.96<br>0.00    | 14.87<br>0.61<br>0.00   | 16.57<br>0.75<br>0.00   | 17.97<br>0.85<br>0.00   | 19.70<br>0.98<br>0.00   | 14.44<br>0.75<br>0.00   | 15.07<br>0.78<br>0.00   |
| MONGAUP___HYD<br>23641      | 11.67<br>0.37<br>0.00   | 15.93<br>0.32<br>0.00  | 15.64<br>0.28<br>0.00   | 12.50<br>0.26<br>0.00   | 8.64<br>0.16<br>0.00    | 0.99<br>0.02<br>0.00    | 3.22<br>0.08<br>0.00    | 16.84<br>0.53<br>0.00   | 17.76<br>0.69<br>0.00   | 18.19<br>0.80<br>0.00   | 26.21<br>1.26<br>0.00   | 31.30<br>1.51<br>0.00   | 31.32<br>1.56<br>0.00   | 27.27<br>1.39<br>0.00   | 26.98<br>1.30<br>0.00    | 17.58<br>0.85<br>0.00    | 21.17<br>1.06<br>0.04    | 23.11<br>1.14<br>0.00    | 14.96<br>0.71<br>0.00   | 16.60<br>0.78<br>0.00   | 17.97<br>0.85<br>0.00   | 19.62<br>0.90<br>0.00   | 14.29<br>0.60<br>0.00   | 14.85<br>0.56<br>0.00   |
| MONTAUK___DIESEL<br>23721   | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |



|                   |       |       |       |       |        |        |        |        |        |        |        |       |        |        |        |        |        |       |        |        |        |        |        |        |
|-------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|
| SALMON___HYD      | 11.19 | 15.58 | 15.34 | 12.24 | 8.48   | 0.97   | 3.14   | 16.30  | 16.82  | 17.01  | 24.23  | 28.93 | 28.99  | 25.24  | 25.00  | 16.29  | 19.64  | 21.47 | 14.05  | 15.62  | 16.87  | 18.47  | 13.56  | 14.19  |
| 24042             | -0.12 | -0.03 | -0.02 | -0.01 | 0.00   | 0.00   | 0.00   | -0.02  | -0.25  | -0.39  | -0.72  | -0.85 | -0.77  | -0.65  | -0.68  | -0.43  | -0.50  | -0.50 | -0.21  | -0.20  | -0.25  | -0.24  | -0.13  | -0.10  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |
| N.E._GEN_SANDY PD | 23.90 | 16.37 | 16.15 | 12.82 | 8.88   | 1.01   | 3.26   | 16.09  | 17.72  | 18.13  | 26.02  | 31.06 | 31.08  | 28.26  | 26.79  | 17.38  | 20.89  | 22.88 | 14.82  | 16.49  | 17.87  | 19.55  | 14.33  | 14.95  |
| 24062             | 1.32  | 0.76  | 0.79  | 0.58  | 0.41   | 0.04   | 0.12   | 0.61   | 0.64   | 0.74   | 1.07   | 1.28  | 1.32   | 1.78   | 1.10   | 0.65   | 0.78   | 0.90  | 0.57   | 0.67   | 0.76   | 0.84   | 0.64   | 0.67   |
|                   | 0.94  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | -1.27  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 1.33   | 0.00   | 0.00   | 0.03   | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |
| NARROWS_GT1_1     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24228             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_2     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24229             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_3     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24230             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_4     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24231             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_5     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24232             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_6     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24233             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_7     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24234             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_8     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24235             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT1_GRP   | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 23726             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT2_1     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24236             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT2_2     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24237             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT2_3     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24238             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT2_4     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24239             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |
| NARROWS_GT2_5     | 12.89 | 16.74 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.49  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.36  |
| 24240             | 1.02  | 1.13  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.42   |
|                   | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |

|                                     |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_6<br>24241              | 12.89<br>1.02<br>-0.57 | 16.74<br>1.13<br>0.00  | 16.42<br>1.06<br>0.00  | 13.10<br>0.85<br>0.00  | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.70<br>-15.35 | 30.49<br>1.90<br>-11.20 | 40.73<br>2.93<br>-12.85 | 43.10<br>3.49<br>-9.82 | 44.06<br>3.54<br>-10.76 | 44.26<br>3.06<br>-15.31 | 43.93<br>2.95<br>-15.30 | 43.76<br>1.89<br>-25.14 | 43.95<br>2.28<br>-21.53 | 31.95<br>2.50<br>-7.47 | 31.13<br>1.54<br>-15.34 | 38.37<br>1.74<br>-20.81 | 39.04<br>1.91<br>-20.01 | 39.77<br>2.11<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.36<br>1.42<br>-51.65 |
| NARROWS_GT2_7<br>24242              | 12.89<br>1.02<br>-0.57 | 16.74<br>1.13<br>0.00  | 16.42<br>1.06<br>0.00  | 13.10<br>0.85<br>0.00  | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.70<br>-15.35 | 30.49<br>1.90<br>-11.20 | 40.73<br>2.93<br>-12.85 | 43.10<br>3.49<br>-9.82 | 44.06<br>3.54<br>-10.76 | 44.26<br>3.06<br>-15.31 | 43.93<br>2.95<br>-15.30 | 43.76<br>1.89<br>-25.14 | 43.95<br>2.28<br>-21.53 | 31.95<br>2.50<br>-7.47 | 31.13<br>1.54<br>-15.34 | 38.37<br>1.74<br>-20.81 | 39.04<br>1.91<br>-20.01 | 39.77<br>2.11<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.36<br>1.42<br>-51.65 |
| NARROWS_GT2_8<br>24243              | 12.89<br>1.02<br>-0.57 | 16.74<br>1.13<br>0.00  | 16.42<br>1.06<br>0.00  | 13.10<br>0.85<br>0.00  | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.70<br>-15.35 | 30.49<br>1.90<br>-11.20 | 40.73<br>2.93<br>-12.85 | 43.10<br>3.49<br>-9.82 | 44.06<br>3.54<br>-10.76 | 44.26<br>3.06<br>-15.31 | 43.93<br>2.95<br>-15.30 | 43.76<br>1.89<br>-25.14 | 43.95<br>2.28<br>-21.53 | 31.95<br>2.50<br>-7.47 | 31.13<br>1.54<br>-15.34 | 38.37<br>1.74<br>-20.81 | 39.04<br>1.91<br>-20.01 | 39.77<br>2.11<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.36<br>1.42<br>-51.65 |
| NARROWS_GT2_GRP<br>23741            | 12.89<br>1.02<br>-0.57 | 16.74<br>1.13<br>0.00  | 16.42<br>1.06<br>0.00  | 13.10<br>0.85<br>0.00  | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.70<br>-15.35 | 30.49<br>1.90<br>-11.20 | 40.73<br>2.93<br>-12.85 | 43.10<br>3.49<br>-9.82 | 44.06<br>3.54<br>-10.76 | 44.26<br>3.06<br>-15.31 | 43.93<br>2.95<br>-15.30 | 43.76<br>1.89<br>-25.14 | 43.95<br>2.28<br>-21.53 | 31.95<br>2.50<br>-7.47 | 31.13<br>1.54<br>-15.34 | 38.37<br>1.74<br>-20.81 | 39.04<br>1.91<br>-20.01 | 39.77<br>2.11<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.36<br>1.42<br>-51.65 |
| NEG CAPITAL___MECHNVIL<br>23645     | 11.89<br>0.59<br>0.00  | 16.63<br>1.02<br>0.00  | 16.44<br>1.08<br>0.00  | 13.02<br>0.77<br>0.00  | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.16<br>0.00    | 17.01<br>0.69<br>0.00   | 17.77<br>0.70<br>0.00   | 18.18<br>0.79<br>0.00   | 26.02<br>1.07<br>0.00   | 31.05<br>1.27<br>0.00  | 31.08<br>1.32<br>0.00   | 26.95<br>1.07<br>0.00   | 26.78<br>1.09<br>0.00   | 17.34<br>0.61<br>0.00   | 20.83<br>0.72<br>0.03   | 22.87<br>0.89<br>0.00  | 14.83<br>0.57<br>0.00   | 16.52<br>0.70<br>0.00   | 17.92<br>0.81<br>0.00   | 19.62<br>0.91<br>0.00   | 14.42<br>0.73<br>0.00   | 15.06<br>0.77<br>0.00   |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 10.68<br>-0.62<br>0.00 | 14.68<br>-0.93<br>0.00 | 14.35<br>-1.01<br>0.00 | 11.36<br>-0.88<br>0.00 | 7.91<br>-0.57<br>0.00   | 0.91<br>-0.06<br>0.00   | 2.93<br>-0.21<br>0.00   | 15.44<br>-0.88<br>0.00  | 16.22<br>-0.85<br>0.00  | 16.42<br>-0.97<br>0.00  | 23.51<br>-1.44<br>0.00  | 28.24<br>-1.55<br>0.00 | 28.41<br>-1.35<br>0.00  | 24.83<br>-1.05<br>0.00  | 24.75<br>-0.94<br>0.00  | 16.38<br>-0.34<br>0.00  | 19.90<br>-0.41<br>-0.17 | 21.41<br>-0.57<br>0.00 | 13.90<br>-0.36<br>0.00  | 15.17<br>-0.65<br>0.00  | 16.40<br>-0.72<br>0.00  | 17.97<br>-0.75<br>0.00  | 13.19<br>-0.50<br>0.00  | 13.65<br>-0.64<br>0.00  |
| NEG CENTRAL___DRP<br>24199          | 11.07<br>-0.24<br>0.00 | 15.27<br>-0.34<br>0.00 | 15.00<br>-0.36<br>0.00 | 11.94<br>-0.30<br>0.00 | 8.27<br>-0.21<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.08<br>-0.06<br>0.00   | 16.00<br>-0.32<br>0.00  | 16.71<br>-0.36<br>0.00  | 16.95<br>-0.44<br>0.00  | 24.16<br>-0.79<br>0.00  | 28.74<br>-1.05<br>0.00 | 28.59<br>-1.17<br>0.00  | 24.89<br>-0.99<br>0.00  | 24.80<br>-0.89<br>0.00  | 16.27<br>-0.45<br>0.00  | 19.78<br>-0.41<br>-0.05 | 21.37<br>-0.60<br>0.00 | 13.88<br>-0.37<br>0.00  | 15.47<br>-0.35<br>0.00  | 16.72<br>-0.39<br>0.00  | 18.22<br>-0.50<br>0.00  | 13.40<br>-0.29<br>0.00  | 14.06<br>-0.23<br>0.00  |
| NEG CENTRAL___INDECK<br>23768       | 10.72<br>-0.58<br>0.00 | 14.84<br>-0.77<br>0.00 | 14.57<br>-0.79<br>0.00 | 11.64<br>-0.61<br>0.00 | 8.05<br>-0.43<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.03<br>-0.10<br>0.00   | 15.66<br>-0.65<br>0.00  | 16.23<br>-0.84<br>0.00  | 16.15<br>-1.24<br>0.00  | 23.00<br>-1.95<br>0.00  | 27.39<br>-2.39<br>0.00 | 27.27<br>-2.49<br>0.00  | 23.79<br>-2.09<br>0.00  | 23.67<br>-2.02<br>0.00  | 15.56<br>-1.17<br>0.00  | 18.92<br>-1.32<br>-0.10 | 20.42<br>-1.56<br>0.00 | 13.29<br>-0.96<br>0.00  | 14.68<br>-1.14<br>0.00  | 15.81<br>-1.30<br>0.00  | 17.26<br>-1.46<br>0.00  | 12.63<br>-1.06<br>0.00  | 13.44<br>-0.85<br>0.00  |
| NEG CENTRAL___SENECA<br>23627       | 11.30<br>0.00<br>0.00  | 15.61<br>0.00<br>0.00  | 15.36<br>0.00<br>0.00  | 12.24<br>0.00<br>0.00  | 8.48<br>0.00<br>0.00    | 0.97<br>0.00<br>0.00    | 3.14<br>0.00<br>0.00    | 16.32<br>0.00<br>0.00   | 17.07<br>0.00<br>0.00   | 17.39<br>0.00<br>0.00   | 24.95<br>0.00<br>0.00   | 29.78<br>0.00<br>0.00  | 29.76<br>0.00<br>0.00   | 25.88<br>0.00<br>0.00   | 25.69<br>0.00<br>0.00   | 16.72<br>0.00<br>0.00   | 20.14<br>0.00<br>0.00   | 21.98<br>0.00<br>0.00  | 14.25<br>0.00<br>0.00   | 15.82<br>0.00<br>0.00   | 17.12<br>0.00<br>0.00   | 18.71<br>0.00<br>0.00   | 13.69<br>0.00<br>0.00   | 14.29<br>0.00<br>0.00   |
| NEG CENTRAL___STATE_STREET<br>24147 | 11.42<br>0.12<br>0.00  | 15.73<br>0.12<br>0.00  | 15.40<br>0.04<br>0.00  | 12.21<br>-0.03<br>0.00 | 8.48<br>0.00<br>0.00    | 0.98<br>0.00<br>0.00    | 3.12<br>-0.02<br>0.00   | 16.36<br>0.04<br>0.00   | 17.24<br>0.17<br>0.00   | 17.67<br>0.28<br>0.00   | 25.34<br>0.39<br>0.00   | 30.41<br>0.63<br>0.00  | 30.55<br>0.79<br>0.00   | 26.57<br>0.69<br>0.00   | 26.35<br>0.66<br>0.00   | 17.32<br>0.60<br>0.00   | 20.86<br>0.68<br>-0.04  | 22.64<br>0.67<br>0.00  | 14.73<br>0.47<br>0.00   | 16.20<br>0.38<br>0.00   | 17.54<br>0.42<br>0.00   | 19.22<br>0.51<br>0.00   | 14.15<br>0.46<br>0.00   | 14.64<br>0.35<br>0.00   |
| NEG MILLWOOD___DRP<br>24198         | 11.97<br>0.66<br>0.00  | 16.34<br>0.73<br>0.00  | 16.05<br>0.69<br>0.00  | 12.80<br>0.56<br>0.00  | 8.89<br>0.41<br>0.00    | 1.02<br>0.05<br>0.00    | 3.29<br>0.15<br>0.00    | 17.21<br>0.89<br>0.00   | 18.18<br>1.10<br>0.00   | 18.66<br>1.27<br>0.00   | 26.93<br>1.98<br>0.00   | 32.16<br>2.37<br>0.00  | 32.18<br>2.42<br>0.00   | 27.99<br>2.11<br>0.00   | 27.70<br>2.02<br>0.00   | 18.02<br>1.30<br>0.00   | 21.68<br>1.58<br>0.03   | 23.69<br>1.71<br>0.00  | 15.31<br>1.06<br>0.00   | 16.99<br>1.17<br>0.00   | 18.41<br>1.30<br>0.00   | 20.12<br>1.41<br>0.00   | 14.68<br>0.99<br>0.00   | 15.25<br>0.96<br>0.00   |
| NEG NORTH_FLCN_SEA<br>23793         | 12.13<br>0.82<br>0.00  | 16.66<br>1.05<br>0.00  | 16.34<br>0.98<br>0.00  | 13.02<br>0.77<br>0.00  | 8.99<br>0.51<br>0.00    | 1.03<br>0.06<br>0.00    | 3.34<br>0.21<br>0.00    | 17.43<br>1.11<br>0.00   | 18.39<br>1.31<br>0.00   | 18.93<br>1.54<br>0.00   | 27.20<br>2.25<br>0.00   | 32.50<br>2.72<br>0.00  | 32.48<br>2.72<br>0.00   | 28.22<br>2.34<br>0.00   | 27.94<br>2.25<br>0.00   | 18.26<br>1.53<br>0.00   | 22.01<br>1.87<br>0.00   | 23.94<br>1.96<br>0.00  | 15.55<br>1.30<br>0.00   | 17.26<br>1.44<br>0.00   | 18.67<br>1.56<br>0.00   | 20.38<br>1.66<br>0.00   | 14.91<br>1.22<br>0.00   | 15.47<br>1.18<br>0.00   |
| NEG NORTH_KES_CHATEGAY<br>23792     | 11.07<br>-0.23<br>0.00 | 15.32<br>-0.29<br>0.00 | 15.06<br>-0.30<br>0.00 | 11.99<br>-0.26<br>0.00 | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.08<br>-0.06<br>0.00   | 15.92<br>-0.40<br>0.00  | 16.58<br>-0.49<br>0.00  | 16.85<br>-0.54<br>0.00  | 24.15<br>-0.79<br>0.00  | 28.85<br>-0.94<br>0.00 | 28.82<br>-0.94<br>0.00  | 25.08<br>-0.81<br>0.00  | 24.96<br>-0.73<br>0.00  | 16.23<br>-0.50<br>0.00  | 19.46<br>-0.68<br>0.00  | 21.25<br>-0.73<br>0.00 | 13.78<br>-0.47<br>0.00  | 15.30<br>-0.52<br>0.00  | 16.55<br>-0.57<br>0.00  | 18.10<br>-0.62<br>0.00  | 13.24<br>-0.45<br>0.00  | 13.92<br>-0.37<br>0.00  |
| NEG NORTH___ALICE_FALLS<br>23915    | 11.10<br>-0.20<br>0.00 | 15.40<br>-0.21<br>0.00 | 15.12<br>-0.23<br>0.00 | 12.03<br>-0.21<br>0.00 | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.09<br>-0.05<br>0.00   | 15.94<br>-0.38<br>0.00  | 16.54<br>-0.53<br>0.00  | 16.84<br>-0.55<br>0.00  | 24.13<br>-0.82<br>0.00  | 28.82<br>-0.97<br>0.00 | 28.81<br>-0.95<br>0.00  | 25.05<br>-0.83<br>0.00  | 24.90<br>-0.79<br>0.00  | 16.18<br>-0.54<br>0.00  | 19.43<br>-0.71<br>0.00  | 21.22<br>-0.76<br>0.00 | 13.77<br>-0.48<br>0.00  | 15.28<br>-0.54<br>0.00  | 16.53<br>-0.58<br>0.00  | 18.07<br>-0.64<br>0.00  | 13.24<br>-0.45<br>0.00  | 13.99<br>-0.30<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913    | 11.10<br>-0.20<br>0.00 | 15.40<br>-0.21<br>0.00 | 15.12<br>-0.23<br>0.00 | 12.03<br>-0.21<br>0.00 | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.09<br>-0.05<br>0.00   | 15.94<br>-0.38<br>0.00  | 16.54<br>-0.53<br>0.00  | 16.84<br>-0.55<br>0.00  | 24.13<br>-0.82<br>0.00  | 28.82<br>-0.97<br>0.00 | 28.81<br>-0.95<br>0.00  | 25.05<br>-0.83<br>0.00  | 24.90<br>-0.79<br>0.00  | 16.18<br>-0.54<br>0.00  | 19.43<br>-0.71<br>0.00  | 21.22<br>-0.76<br>0.00 | 13.77<br>-0.48<br>0.00  | 15.28<br>-0.54<br>0.00  | 16.53<br>-0.58<br>0.00  | 18.07<br>-0.64<br>0.00  | 13.24<br>-0.45<br>0.00  | 13.99<br>-0.30<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628     | 11.00<br>-0.30<br>0.00 | 15.24<br>-0.37<br>0.00 | 14.96<br>-0.39<br>0.00 | 11.91<br>-0.34<br>0.00 | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.06<br>-0.08<br>0.00   | 15.77<br>-0.55<br>0.00  | 16.38<br>-0.70<br>0.00  | 16.68<br>-0.71<br>0.00  | 23.92<br>-1.03<br>0.00  | 28.57<br>-1.21<br>0.00 | 28.56<br>-1.20<br>0.00  | 24.85<br>-1.04<br>0.00  | 24.70<br>-0.99<br>0.00  | 16.06<br>-0.67<br>0.00  | 19.28<br>-0.86<br>0.00  | 21.04<br>-0.93<br>0.00 | 13.65<br>-0.60<br>0.00  | 15.14<br>-0.68<br>0.00  | 16.39<br>-0.72<br>0.00  | 17.91<br>-0.80<br>0.00  | 13.12<br>-0.57<br>0.00  | 13.88<br>-0.41<br>0.00  |

|                                |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NEG WEST_LEA_LOCKPORT<br>23791 | 10.66<br>-0.64<br>0.00  | 14.67<br>-0.94<br>0.00 | 14.39<br>-0.97<br>0.00  | 11.51<br>-0.73<br>0.00  | 7.96<br>-0.52<br>0.00   | 0.92<br>-0.06<br>0.00   | 3.00<br>-0.13<br>0.00   | 15.63<br>-0.69<br>0.00  | 16.26<br>-0.81<br>0.00  | 16.21<br>-1.18<br>0.00  | 23.01<br>-1.94<br>0.00  | 27.38<br>-2.41<br>0.00  | 27.30<br>-2.46<br>0.00  | 23.87<br>-2.02<br>0.00  | 23.74<br>-1.95<br>0.00   | 15.64<br>-1.08<br>0.00   | 17.03<br>-1.20<br>1.92   | 20.49<br>-1.49<br>0.00   | 13.39<br>-0.86<br>0.00  | 14.75<br>-1.07<br>0.00  | 15.90<br>-1.21<br>0.00  | 17.30<br>-1.41<br>0.00  | 12.69<br>-1.00<br>0.00  | 13.30<br>-0.99<br>0.00  |
| NEG WEST__LANCASTR<br>23811    | 10.66<br>-0.64<br>0.00  | 14.61<br>-1.00<br>0.00 | 14.35<br>-1.01<br>0.00  | 11.59<br>-0.66<br>0.00  | 8.05<br>-0.43<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.02<br>-0.11<br>0.00   | 15.75<br>-0.57<br>0.00  | 16.39<br>-0.69<br>0.00  | 16.48<br>-0.91<br>0.00  | 23.54<br>-1.41<br>0.00  | 27.94<br>-1.85<br>0.00  | 27.81<br>-1.95<br>0.00  | 24.28<br>-1.60<br>0.00  | 24.06<br>-1.63<br>0.00   | 15.79<br>-0.93<br>0.00   | 17.45<br>-1.03<br>1.66   | 20.76<br>-1.22<br>0.00   | 13.53<br>-0.72<br>0.00  | 14.96<br>-0.86<br>0.00  | 16.14<br>-0.97<br>0.00  | 17.57<br>-1.14<br>0.00  | 12.82<br>-0.87<br>0.00  | 13.39<br>-0.90<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528     | 11.54<br>0.24<br>0.00   | 15.85<br>0.24<br>0.00  | 15.59<br>0.23<br>0.00   | 12.49<br>0.24<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.22<br>0.09<br>0.00    | 16.76<br>0.44<br>0.00   | 17.58<br>0.51<br>0.00   | 17.99<br>0.60<br>0.00   | 25.84<br>0.89<br>0.00   | 30.77<br>0.99<br>0.00   | 30.67<br>0.91<br>0.00   | 26.67<br>0.79<br>0.00   | 26.37<br>0.69<br>0.00    | 17.16<br>0.43<br>0.00    | 20.53<br>0.60<br>0.21    | 22.63<br>0.66<br>0.00    | 14.69<br>0.43<br>0.00   | 16.34<br>0.52<br>0.00   | 17.67<br>0.55<br>0.00   | 19.27<br>0.55<br>0.00   | 14.06<br>0.37<br>0.00   | 14.65<br>0.36<br>0.00   |
| NEPA__ENERGY<br>23901          | 10.65<br>-0.65<br>0.00  | 14.51<br>-1.10<br>0.00 | 14.26<br>-1.10<br>0.00  | 11.48<br>-0.77<br>0.00  | 7.98<br>-0.50<br>0.00   | 0.91<br>-0.06<br>0.00   | 2.99<br>-0.15<br>0.00   | 15.58<br>-0.74<br>0.00  | 16.29<br>-0.79<br>0.00  | 16.56<br>-0.83<br>0.00  | 23.82<br>-1.13<br>0.00  | 28.31<br>-1.48<br>0.00  | 28.28<br>-1.48<br>0.00  | 24.75<br>-1.14<br>0.00  | 24.42<br>-1.26<br>0.00   | 16.04<br>-0.69<br>0.00   | 17.93<br>-0.74<br>1.47   | 21.15<br>-0.83<br>0.00   | 13.79<br>-0.47<br>0.00  | 15.25<br>-0.57<br>0.00  | 16.48<br>-0.64<br>0.00  | 17.92<br>-0.79<br>0.00  | 13.00<br>-0.69<br>0.00  | 13.49<br>-0.80<br>0.00  |
| NEVERSINK__HYD<br>23608        | 11.45<br>0.15<br>0.00   | 15.74<br>0.13<br>0.00  | 15.48<br>0.13<br>0.00   | 12.34<br>0.10<br>0.00   | 8.51<br>0.03<br>0.00    | 0.98<br>0.01<br>0.00    | 3.16<br>0.03<br>0.00    | 16.43<br>0.11<br>0.00   | 17.14<br>0.07<br>0.00   | 17.44<br>0.04<br>0.00   | 25.04<br>0.09<br>0.00   | 29.91<br>0.13<br>0.00   | 28.82<br>-0.94<br>0.00  | 24.74<br>-1.14<br>0.00  | 24.50<br>-1.19<br>0.00   | 15.98<br>-0.74<br>0.00   | 19.24<br>-0.87<br>0.04   | 21.05<br>-0.92<br>0.00   | 13.65<br>-0.60<br>0.00  | 15.14<br>-0.68<br>0.00  | 16.37<br>-0.75<br>0.00  | 17.91<br>-0.80<br>0.00  | 13.76<br>0.07<br>0.00   | 14.35<br>0.06<br>0.00   |
| NIAGARA____<br>23760           | 10.72<br>-0.59<br>0.00  | 14.74<br>-0.87<br>0.00 | 14.46<br>-0.90<br>0.00  | 11.54<br>-0.71<br>0.00  | 7.99<br>-0.49<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.00<br>-0.14<br>0.00   | 15.67<br>-0.64<br>0.00  | 16.35<br>-0.73<br>0.00  | 16.28<br>-1.11<br>0.00  | 23.06<br>-1.89<br>0.00  | 27.50<br>-2.28<br>0.00  | 27.52<br>-2.24<br>0.00  | 24.08<br>-1.80<br>0.00  | 24.02<br>-1.67<br>0.00   | 15.83<br>-0.89<br>0.00   | 17.26<br>-0.99<br>1.89   | 20.63<br>-1.34<br>0.00   | 13.46<br>-0.80<br>0.00  | 14.82<br>-1.00<br>0.00  | 15.99<br>-1.12<br>0.00  | 17.40<br>-1.32<br>0.00  | 12.79<br>-0.90<br>0.00  | 13.38<br>-0.91<br>0.00  |
| NINE_MILE_1<br>23575           | 10.96<br>-0.34<br>0.00  | 15.14<br>-0.47<br>0.00 | 14.90<br>-0.46<br>0.00  | 11.89<br>-0.36<br>0.00  | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.05<br>-0.09<br>0.00   | 15.88<br>-0.44<br>0.00  | 16.59<br>-0.49<br>0.00  | 16.86<br>-0.53<br>0.00  | 24.16<br>-0.78<br>0.00  | 28.84<br>-0.95<br>0.00  | 28.80<br>-0.96<br>0.00  | 25.05<br>-0.83<br>0.00  | 24.84<br>-0.85<br>0.00   | 16.20<br>-0.52<br>0.00   | 19.56<br>-0.60<br>-0.02  | 21.30<br>-0.67<br>0.00   | 13.83<br>-0.43<br>0.00  | 15.34<br>-0.48<br>0.00  | 16.58<br>-0.53<br>0.00  | 18.13<br>-0.59<br>0.00  | 13.27<br>-0.42<br>0.00  | 13.87<br>-0.41<br>0.00  |
| NINE_MILE_2<br>23744           | 10.94<br>-0.36<br>0.00  | 15.12<br>-0.49<br>0.00 | 14.87<br>-0.49<br>0.00  | 11.86<br>-0.38<br>0.00  | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.04<br>-0.09<br>0.00   | 15.84<br>-0.48<br>0.00  | 16.55<br>-0.52<br>0.00  | 16.83<br>-0.56<br>0.00  | 24.12<br>-0.83<br>0.00  | 28.78<br>-1.00<br>0.00  | 28.75<br>-1.01<br>0.00  | 25.00<br>-0.88<br>0.00  | 24.79<br>-0.90<br>0.00   | 16.17<br>-0.56<br>0.00   | 19.53<br>-0.64<br>-0.02  | 21.26<br>-0.71<br>0.00   | 13.80<br>-0.45<br>0.00  | 15.31<br>-0.51<br>0.00  | 16.55<br>-0.56<br>0.00  | 18.09<br>-0.62<br>0.00  | 13.24<br>-0.45<br>0.00  | 13.85<br>-0.44<br>0.00  |
| NM_CAPITAL__DRP<br>24208       | 11.87<br>0.57<br>0.00   | 16.61<br>1.00<br>0.00  | 16.41<br>1.05<br>0.00   | 13.00<br>0.75<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.29<br>0.15<br>0.00    | 16.98<br>0.66<br>0.00   | 17.75<br>0.68<br>0.00   | 18.15<br>0.76<br>0.00   | 26.01<br>1.06<br>0.00   | 31.09<br>1.30<br>0.00   | 31.12<br>1.36<br>0.00   | 27.00<br>1.11<br>0.00   | 26.82<br>1.13<br>0.00    | 17.36<br>0.63<br>0.00    | 20.85<br>0.73<br>0.03    | 22.85<br>0.87<br>0.00    | 14.80<br>0.55<br>0.00   | 16.50<br>0.68<br>0.00   | 17.89<br>0.78<br>0.00   | 19.61<br>0.90<br>0.00   | 14.38<br>0.69<br>0.00   | 15.01<br>0.72<br>0.00   |
| NM_CENTRAL__DRP<br>24181       | 11.14<br>-0.16<br>0.00  | 15.43<br>-0.18<br>0.00 | 15.18<br>-0.18<br>0.00  | 12.11<br>-0.13<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.11<br>-0.03<br>0.00   | 16.18<br>-0.14<br>0.00  | 16.85<br>-0.22<br>0.00  | 17.13<br>-0.27<br>0.00  | 24.50<br>-0.44<br>0.00  | 29.24<br>-0.54<br>0.00  | 29.21<br>-0.55<br>0.00  | 25.39<br>-0.49<br>0.00  | 25.15<br>-0.53<br>0.00   | 16.41<br>-0.31<br>0.00   | 19.83<br>-0.33<br>-0.02  | 21.61<br>-0.36<br>0.00   | 14.04<br>-0.21<br>0.00  | 15.57<br>-0.25<br>0.00  | 16.83<br>-0.29<br>0.00  | 18.41<br>-0.31<br>0.00  | 13.49<br>-0.20<br>0.00  | 14.10<br>-0.19<br>0.00  |
| NM_FRONTIER__DRP<br>24179      | 10.76<br>-0.54<br>0.00  | 14.79<br>-0.82<br>0.00 | 14.51<br>-0.85<br>0.00  | 11.58<br>-0.66<br>0.00  | 8.06<br>-0.42<br>0.00   | 0.92<br>-0.05<br>0.00   | 3.01<br>-0.13<br>0.00   | 15.74<br>-0.58<br>0.00  | 16.43<br>-0.64<br>0.00  | 16.37<br>-1.03<br>0.00  | 23.19<br>-1.76<br>0.00  | 27.66<br>-2.12<br>0.00  | 27.68<br>-2.08<br>0.00  | 24.22<br>-1.67<br>0.00  | 24.15<br>-1.53<br>0.00   | 15.92<br>-0.81<br>0.00   | 17.38<br>-0.88<br>1.88   | 20.75<br>-1.23<br>0.00   | 13.53<br>-0.72<br>0.00  | 14.91<br>-0.92<br>0.00  | 16.08<br>-1.03<br>0.00  | 17.51<br>-1.21<br>0.00  | 12.86<br>-0.83<br>0.00  | 13.45<br>-0.84<br>0.00  |
| NM_ST_REGIS__HYD<br>24053      | 11.30<br>0.00<br>0.00   | 15.61<br>0.00<br>0.00  | 15.36<br>0.00<br>0.00   | 12.24<br>0.00<br>0.00   | 8.48<br>0.00<br>0.00    | 0.97<br>0.00<br>0.00    | 3.14<br>0.00<br>0.00    | 16.32<br>0.00<br>0.00   | 17.07<br>0.00<br>0.00   | 17.39<br>0.00<br>0.00   | 24.95<br>0.00<br>0.00   | 29.78<br>0.00<br>0.00   | 29.76<br>0.00<br>0.00   | 25.88<br>0.00<br>0.00   | 25.69<br>0.00<br>0.00    | 16.72<br>0.00<br>0.00    | 20.14<br>0.00<br>0.00    | 21.98<br>0.00<br>0.00    | 14.25<br>0.00<br>0.00   | 15.82<br>0.00<br>0.00   | 17.12<br>0.00<br>0.00   | 18.71<br>0.00<br>0.00   | 13.69<br>0.00<br>0.00   | 14.29<br>0.00<br>0.00   |
| NORTHPORT__1<br>23551          | 24.08<br>0.59<br>-12.19 | 18.48<br>0.56<br>-2.31 | 39.83<br>0.57<br>-23.90 | 32.14<br>0.53<br>-19.36 | 30.98<br>0.40<br>-22.10 | 18.75<br>0.04<br>-17.74 | 26.94<br>0.14<br>-23.66 | 46.02<br>0.80<br>-28.90 | 56.52<br>1.01<br>-38.44 | 86.22<br>1.23<br>-67.60 | 94.91<br>2.01<br>-67.96 | 91.92<br>2.20<br>-59.95 | 94.74<br>2.25<br>-62.73 | 95.73<br>1.81<br>-68.04 | 105.68<br>1.73<br>-78.26 | 101.70<br>1.17<br>-83.80 | 105.94<br>1.36<br>-84.44 | 105.93<br>1.42<br>-82.53 | 93.60<br>0.87<br>-78.47 | 90.79<br>1.00<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.13<br>-55.99 | 77.99<br>0.81<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| NORTHPORT__2<br>23552          | 24.07<br>0.57<br>-12.19 | 18.47<br>0.55<br>-2.31 | 39.83<br>0.57<br>-23.90 | 32.13<br>0.53<br>-19.36 | 30.98<br>0.40<br>-22.10 | 18.75<br>0.04<br>-17.74 | 26.94<br>0.14<br>-23.66 | 46.01<br>0.79<br>-28.90 | 56.52<br>1.00<br>-38.44 | 86.20<br>1.22<br>-67.60 | 94.90<br>1.99<br>-67.96 | 91.90<br>2.18<br>-59.95 | 94.72<br>2.22<br>-62.73 | 95.71<br>1.79<br>-68.04 | 105.67<br>1.72<br>-78.26 | 101.68<br>1.16<br>-83.80 | 105.93<br>1.34<br>-84.44 | 105.92<br>1.41<br>-82.53 | 93.59<br>0.86<br>-78.47 | 90.78<br>0.98<br>-73.98 | 91.72<br>1.05<br>-73.56 | 75.82<br>1.12<br>-55.99 | 77.98<br>0.80<br>-63.49 | 61.98<br>0.77<br>-46.92 |
| NORTHPORT__3<br>23553          | 24.06<br>0.57<br>-12.19 | 18.45<br>0.53<br>-2.31 | 39.76<br>0.50<br>-23.90 | 32.06<br>0.46<br>-19.36 | 30.99<br>0.40<br>-22.10 | 18.75<br>0.04<br>-17.74 | 26.94<br>0.14<br>-23.66 | 46.05<br>0.82<br>-28.90 | 56.54<br>1.02<br>-38.44 | 86.15<br>1.17<br>-67.60 | 94.77<br>1.87<br>-67.96 | 91.89<br>2.16<br>-59.95 | 94.71<br>2.21<br>-62.73 | 95.79<br>1.87<br>-68.04 | 105.75<br>1.80<br>-78.26 | 101.72<br>1.19<br>-83.80 | 105.98<br>1.40<br>-84.44 | 106.00<br>1.49<br>-82.53 | 93.64<br>0.92<br>-78.47 | 90.87<br>1.08<br>-73.98 | 91.84<br>1.16<br>-73.56 | 75.95<br>1.25<br>-55.99 | 78.07<br>0.90<br>-63.49 | 62.04<br>0.83<br>-46.92 |
| NORTHPORT__4<br>23650          | 24.07<br>0.57<br>-12.19 | 18.46<br>0.54<br>-2.31 | 39.77<br>0.51<br>-23.90 | 32.07<br>0.46<br>-19.36 | 30.99<br>0.40<br>-22.10 | 18.75<br>0.04<br>-17.74 | 26.95<br>0.15<br>-23.66 | 46.07<br>0.85<br>-28.90 | 56.56<br>1.04<br>-38.44 | 86.17<br>1.18<br>-67.60 | 94.78<br>1.88<br>-67.96 | 91.90<br>2.17<br>-59.95 | 94.72<br>2.23<br>-62.73 | 95.80<br>1.88<br>-68.04 | 105.76<br>1.81<br>-78.26 | 101.72<br>1.20<br>-83.80 | 105.99<br>1.40<br>-84.44 | 106.00<br>1.50<br>-82.53 | 93.64<br>0.92<br>-78.47 | 90.87<br>1.08<br>-73.98 | 91.84<br>1.16<br>-73.56 | 75.95<br>1.25<br>-55.99 | 78.07<br>0.90<br>-63.49 | 62.04<br>0.83<br>-46.92 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NORTHPORT___IC<br>23718       | 24.07<br>0.57<br>-12.19 | 18.46<br>0.54<br>-2.31  | 39.77<br>0.51<br>-23.90 | 32.07<br>0.46<br>-19.36 | 30.99<br>0.40<br>-22.10 | 18.75<br>0.04<br>-17.74 | 26.95<br>0.15<br>-23.66 | 46.07<br>0.85<br>-28.90 | 56.56<br>1.04<br>-38.44 | 86.17<br>1.18<br>-67.60 | 94.78<br>1.88<br>-67.96 | 91.90<br>2.17<br>-59.95 | 94.72<br>2.23<br>-62.73 | 95.80<br>1.88<br>-68.04 | 105.76<br>1.81<br>-78.26 | 101.72<br>1.20<br>-83.80 | 105.99<br>1.40<br>-84.44 | 106.00<br>1.50<br>-82.53 | 93.64<br>0.92<br>-78.47 | 90.87<br>1.08<br>-73.98 | 91.84<br>1.16<br>-73.56 | 75.95<br>1.25<br>-55.99 | 78.07<br>0.90<br>-63.49 | 62.04<br>0.83<br>-46.92 |
| NSINS_S_GLNS_FALLS<br>23858   | 11.92<br>0.61<br>0.00   | 16.62<br>1.01<br>0.00   | 16.49<br>1.13<br>0.00   | 13.06<br>0.81<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.31<br>0.18<br>0.00    | 16.99<br>0.67<br>0.00   | 17.79<br>0.72<br>0.00   | 18.25<br>0.86<br>0.00   | 25.97<br>1.02<br>0.00   | 30.76<br>0.98<br>0.00   | 30.68<br>0.92<br>0.00   | 26.53<br>0.65<br>0.00   | 26.33<br>0.65<br>0.00    | 17.10<br>0.37<br>0.00    | 20.58<br>0.46<br>0.03    | 22.79<br>0.81<br>0.00    | 14.85<br>0.59<br>0.00   | 16.52<br>0.70<br>0.00   | 17.93<br>0.82<br>0.00   | 19.56<br>0.85<br>0.00   | 14.58<br>0.89<br>0.00   | 15.29<br>1.00<br>0.00   |
| NUCOR_STEEL___DRP<br>24197    | 11.42<br>0.12<br>0.00   | 15.73<br>0.12<br>0.00   | 15.40<br>0.04<br>0.00   | 12.21<br>-0.03<br>0.00  | 8.48<br>0.00<br>0.00    | 0.98<br>0.00<br>0.00    | 3.12<br>-0.02<br>0.00   | 16.36<br>0.04<br>0.00   | 17.24<br>0.17<br>0.00   | 17.67<br>0.28<br>0.00   | 25.34<br>0.39<br>0.00   | 30.41<br>0.63<br>0.00   | 30.55<br>0.79<br>0.00   | 26.57<br>0.69<br>0.00   | 26.35<br>0.66<br>0.00    | 17.32<br>0.60<br>0.00    | 20.86<br>0.68<br>-0.04   | 22.64<br>0.67<br>0.00    | 14.73<br>0.47<br>0.00   | 16.20<br>0.38<br>0.00   | 17.54<br>0.42<br>0.00   | 19.22<br>0.51<br>0.00   | 14.15<br>0.46<br>0.00   | 14.64<br>0.35<br>0.00   |
| NYISO_LBMP_REFERENCE<br>24008 | 11.30<br>0.00<br>0.00   | 15.61<br>0.00<br>0.00   | 15.36<br>0.00<br>0.00   | 12.24<br>0.00<br>0.00   | 8.48<br>0.00<br>0.00    | 0.97<br>0.00<br>0.00    | 3.14<br>0.00<br>0.00    | 16.32<br>0.00<br>0.00   | 17.07<br>0.00<br>0.00   | 17.39<br>0.00<br>0.00   | 24.95<br>0.00<br>0.00   | 29.78<br>0.00<br>0.00   | 29.76<br>0.00<br>0.00   | 25.88<br>0.00<br>0.00   | 25.69<br>0.00<br>0.00    | 16.72<br>0.00<br>0.00    | 20.14<br>0.00<br>0.00    | 21.98<br>0.00<br>0.00    | 14.25<br>0.00<br>0.00   | 15.82<br>0.00<br>0.00   | 17.12<br>0.00<br>0.00   | 18.71<br>0.00<br>0.00   | 13.69<br>0.00<br>0.00   | 14.29<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 24.18<br>0.68<br>-12.19 | 18.61<br>0.69<br>-2.31  | 39.95<br>0.69<br>-23.90 | 32.23<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.15<br>0.93<br>-28.90 | 56.67<br>1.16<br>-38.44 | 86.38<br>1.39<br>-67.60 | 95.16<br>2.25<br>-67.96 | 92.22<br>2.49<br>-59.95 | 95.03<br>2.54<br>-62.73 | 95.99<br>2.07<br>-68.04 | 105.94<br>1.99<br>-78.26 | 101.86<br>1.34<br>-83.80 | 106.14<br>1.56<br>-84.44 | 106.15<br>1.64<br>-82.53 | 93.73<br>1.01<br>-78.47 | 90.95<br>1.15<br>-73.98 | 91.90<br>1.23<br>-73.56 | 76.02<br>1.31<br>-55.99 | 78.12<br>0.94<br>-63.49 | 62.13<br>0.92<br>-46.92 |
| NYPA_GOWANUS____GT5<br>24156  | 12.32<br>1.02<br>0.00   | 16.74<br>1.13<br>0.00   | 16.42<br>1.06<br>0.00   | 13.10<br>0.85<br>0.00   | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.38<br>0.24<br>0.00    | 17.73<br>1.41<br>0.00   | 18.77<br>1.70<br>0.00   | 19.29<br>1.90<br>0.00   | 27.87<br>2.92<br>0.00   | 33.27<br>3.48<br>0.00   | 33.29<br>3.53<br>0.00   | 28.94<br>3.06<br>0.00   | 28.62<br>2.94<br>0.00    | 18.61<br>1.89<br>0.00    | 22.38<br>2.28<br>0.04    | 24.46<br>2.49<br>0.00    | 15.78<br>1.53<br>0.00   | 17.56<br>1.74<br>0.00   | 19.02<br>1.91<br>0.00   | 20.82<br>2.11<br>0.00   | 15.19<br>1.50<br>0.00   | 15.75<br>1.46<br>0.00   |
| NYPA_GOWANUS____GT6<br>24157  | 12.32<br>1.02<br>0.00   | 16.74<br>1.13<br>0.00   | 16.42<br>1.06<br>0.00   | 13.10<br>0.85<br>0.00   | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.38<br>0.24<br>0.00    | 17.73<br>1.41<br>0.00   | 18.77<br>1.70<br>0.00   | 19.29<br>1.90<br>0.00   | 27.87<br>2.92<br>0.00   | 33.27<br>3.48<br>0.00   | 33.29<br>3.53<br>0.00   | 28.94<br>3.06<br>0.00   | 28.62<br>2.94<br>0.00    | 18.61<br>1.89<br>0.00    | 22.38<br>2.28<br>0.04    | 24.46<br>2.49<br>0.00    | 15.78<br>1.53<br>0.00   | 17.56<br>1.74<br>0.00   | 19.02<br>1.91<br>0.00   | 20.82<br>2.11<br>0.00   | 15.19<br>1.50<br>0.00   | 15.75<br>1.46<br>0.00   |
| NYPA_HARLEM_RVR_GT1<br>24160  | 70.72<br>1.15<br>-58.27 | 64.46<br>1.31<br>-47.54 | 53.67<br>1.23<br>-37.08 | 33.69<br>0.99<br>-20.46 | 9.16<br>0.68<br>0.00    | 1.05<br>0.08<br>0.00    | 3.41<br>0.28<br>0.00    | 17.91<br>1.59<br>0.00   | 18.90<br>1.82<br>0.00   | 19.49<br>2.09<br>0.00   | 69.70<br>3.21<br>-41.54 | 68.02<br>3.75<br>-34.49 | 69.23<br>3.81<br>-35.66 | 71.00<br>3.28<br>-41.84 | 71.37<br>3.16<br>-42.52  | 76.55<br>2.03<br>-57.80  | 64.42<br>2.46<br>-41.82  | 41.98<br>2.72<br>-17.29  | 62.48<br>1.65<br>-46.58 | 67.19<br>1.83<br>-49.54 | 68.29<br>2.02<br>-49.16 | 76.28<br>2.20<br>-55.37 | 91.81<br>1.61<br>-76.51 | 95.26<br>1.60<br>-79.38 |
| NYPA_HARLEM_RVR_GT2<br>24161  | 70.72<br>1.15<br>-58.27 | 64.46<br>1.31<br>-47.54 | 53.67<br>1.23<br>-37.08 | 33.69<br>0.99<br>-20.46 | 9.16<br>0.68<br>0.00    | 1.05<br>0.08<br>0.00    | 3.41<br>0.28<br>0.00    | 17.91<br>1.59<br>0.00   | 18.90<br>1.82<br>0.00   | 19.49<br>2.09<br>0.00   | 69.70<br>3.21<br>-41.54 | 68.02<br>3.75<br>-34.49 | 69.23<br>3.81<br>-35.66 | 71.00<br>3.28<br>-41.84 | 71.37<br>3.16<br>-42.52  | 76.55<br>2.03<br>-57.80  | 64.42<br>2.46<br>-41.82  | 41.98<br>2.72<br>-17.29  | 62.48<br>1.65<br>-46.58 | 67.19<br>1.83<br>-49.54 | 68.29<br>2.02<br>-49.16 | 76.28<br>2.20<br>-55.37 | 91.81<br>1.61<br>-76.51 | 95.26<br>1.60<br>-79.38 |
| NYPA_KENT____GT<br>24152      | 12.89<br>1.02<br>-0.57  | 16.75<br>1.14<br>0.00   | 16.42<br>1.06<br>0.00   | 13.10<br>0.85<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.35<br>0.24<br>-16.97 | 42.67<br>1.41<br>-24.94 | 34.12<br>1.70<br>-15.35 | 30.50<br>1.90<br>-11.20 | 40.73<br>2.93<br>-12.85 | 43.10<br>3.49<br>-9.82  | 44.06<br>3.54<br>-10.76 | 44.26<br>3.06<br>-15.31 | 43.93<br>2.95<br>-15.30  | 43.76<br>1.89<br>-25.14  | 43.95<br>2.28<br>-21.53  | 31.95<br>2.50<br>-7.47   | 31.13<br>1.54<br>-15.34 | 38.37<br>1.74<br>-20.81 | 39.04<br>1.91<br>-20.01 | 39.77<br>2.11<br>-18.95 | 45.78<br>1.50<br>-30.59 | 67.40<br>1.46<br>-51.65 |
| NYPA_POUCH1____GT<br>24155    | 12.25<br>0.95<br>0.00   | 16.67<br>1.06<br>0.00   | 16.34<br>0.99<br>0.00   | 13.04<br>0.79<br>0.00   | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.22<br>0.00    | 17.64<br>1.32<br>0.00   | 18.67<br>1.60<br>0.00   | 19.20<br>1.81<br>0.00   | 27.75<br>2.80<br>0.00   | 33.13<br>3.34<br>0.00   | 33.15<br>3.39<br>0.00   | 28.82<br>2.94<br>0.00   | 28.51<br>2.82<br>0.00    | 18.54<br>1.81<br>0.00    | 22.29<br>2.18<br>0.04    | 24.36<br>2.38<br>0.00    | 15.72<br>1.47<br>0.00   | 17.47<br>1.65<br>0.00   | 18.93<br>1.82<br>0.00   | 20.72<br>2.00<br>0.00   | 15.11<br>1.42<br>0.00   | 15.67<br>1.38<br>0.00   |
| NYPA_VERNON____GT2<br>24162   | 12.82<br>0.95<br>-0.57  | 16.68<br>1.07<br>0.00   | 16.35<br>1.00<br>0.00   | 13.05<br>0.81<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.33<br>0.23<br>-16.97 | 42.60<br>1.34<br>-24.94 | 34.03<br>1.60<br>-15.35 | 30.43<br>1.84<br>-11.20 | 40.62<br>2.83<br>-12.85 | 42.95<br>3.35<br>-9.82  | 43.91<br>3.39<br>-10.76 | 44.12<br>2.93<br>-15.31 | 43.80<br>2.82<br>-15.30  | 43.67<br>1.81<br>-25.14  | 43.85<br>2.19<br>-21.53  | 31.84<br>2.39<br>-7.47   | 31.07<br>1.47<br>-15.34 | 38.28<br>1.65<br>-20.81 | 38.94<br>1.81<br>-20.01 | 39.64<br>1.98<br>-18.95 | 45.70<br>1.41<br>-30.59 | 67.32<br>1.38<br>-51.65 |
| NYPA_VERNON____GT3<br>24163   | 12.82<br>0.95<br>-0.57  | 16.68<br>1.07<br>0.00   | 16.35<br>1.00<br>0.00   | 13.05<br>0.81<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.33<br>0.23<br>-16.97 | 42.60<br>1.34<br>-24.94 | 34.03<br>1.60<br>-15.35 | 30.43<br>1.84<br>-11.20 | 40.62<br>2.83<br>-12.85 | 42.95<br>3.35<br>-9.82  | 43.91<br>3.39<br>-10.76 | 44.12<br>2.93<br>-15.31 | 43.80<br>2.82<br>-15.30  | 43.67<br>1.81<br>-25.14  | 43.85<br>2.19<br>-21.53  | 31.84<br>2.39<br>-7.47   | 31.07<br>1.47<br>-15.34 | 38.28<br>1.65<br>-20.81 | 38.94<br>1.81<br>-20.01 | 39.64<br>1.98<br>-18.95 | 45.70<br>1.41<br>-30.59 | 67.32<br>1.38<br>-51.65 |
| NYPA___HOLTSVILL<br>23794     | 24.16<br>0.66<br>-12.19 | 18.56<br>0.64<br>-2.31  | 39.95<br>0.69<br>-23.90 | 32.25<br>0.65<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.14<br>0.91<br>-28.90 | 56.68<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.28<br>2.37<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.04<br>2.54<br>-62.73 | 95.90<br>1.98<br>-68.04 | 105.85<br>1.90<br>-78.26 | 101.82<br>1.30<br>-83.80 | 106.08<br>1.50<br>-84.44 | 106.06<br>1.56<br>-82.53 | 93.70<br>0.98<br>-78.47 | 90.91<br>1.11<br>-73.98 | 91.84<br>1.17<br>-73.56 | 75.94<br>1.24<br>-55.99 | 78.05<br>0.88<br>-63.49 | 62.08<br>0.87<br>-46.92 |
| NYPA___HELLGATE_GT1<br>24158  | 70.72<br>1.15<br>-58.27 | 64.46<br>1.31<br>-47.54 | 53.67<br>1.23<br>-37.08 | 33.69<br>0.99<br>-20.46 | 9.16<br>0.68<br>0.00    | 1.05<br>0.08<br>0.00    | 3.41<br>0.28<br>0.00    | 17.90<br>1.58<br>0.00   | 18.90<br>1.82<br>0.00   | 19.49<br>2.09<br>0.00   | 69.70<br>3.21<br>-41.54 | 68.02<br>3.75<br>-34.49 | 69.22<br>3.81<br>-35.66 | 71.00<br>3.28<br>-41.84 | 71.37<br>3.16<br>-42.52  | 76.55<br>2.03<br>-57.80  | 64.42<br>2.46<br>-41.82  | 41.98<br>2.71<br>-17.29  | 62.48<br>1.65<br>-46.58 | 67.19<br>1.83<br>-49.54 | 68.29<br>2.02<br>-49.16 | 76.28<br>2.20<br>-55.37 | 91.78<br>1.58<br>-76.51 | 95.26<br>1.59<br>-79.38 |
| NYPA___HELLGATE_GT2<br>24159  | 70.72<br>1.15<br>-58.27 | 64.46<br>1.31<br>-47.54 | 53.67<br>1.23<br>-37.08 | 33.69<br>0.99<br>-20.46 | 9.16<br>0.68<br>0.00    | 1.05<br>0.08<br>0.00    | 3.41<br>0.28<br>0.00    | 17.90<br>1.58<br>0.00   | 18.90<br>1.82<br>0.00   | 19.49<br>2.09<br>0.00   | 69.70<br>3.21<br>-41.54 | 68.02<br>3.75<br>-34.49 | 69.22<br>3.81<br>-35.66 | 71.00<br>3.28<br>-41.84 | 71.37<br>3.16<br>-42.52  | 76.55<br>2.03<br>-57.80  | 64.42<br>2.46<br>-41.82  | 41.98<br>2.71<br>-17.29  | 62.48<br>1.65<br>-46.58 | 67.19<br>1.83<br>-49.54 | 68.29<br>2.02<br>-49.16 | 76.28<br>2.20<br>-55.37 | 91.78<br>1.58<br>-76.51 | 95.26<br>1.59<br>-79.38 |

|                                |                        |                        |                        |                        |                       |                       |                       |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| O.H_GEN_BRUCE<br>24063         | 20.18<br>-2.40<br>0.94 | 13.34<br>-2.27<br>0.00 | 13.09<br>-2.27<br>0.00 | 10.46<br>-1.78<br>0.00 | 7.24<br>-1.24<br>0.00 | 0.83<br>-0.14<br>0.00 | 2.71<br>-0.42<br>0.00 | 14.94<br>-0.54<br>-1.27 | 14.82<br>-2.26<br>0.00 | 14.87<br>-2.52<br>0.00 | 21.15<br>-3.80<br>0.00 | 25.21<br>-4.57<br>0.00 | 25.20<br>-4.56<br>0.00 | 23.73<br>-2.75<br>1.33 | 21.89<br>-3.80<br>0.00 | 14.38<br>-2.34<br>0.00 | 15.65<br>-2.75<br>1.74  | 18.81<br>-3.17<br>0.00 | 12.25<br>-2.01<br>0.00 | 13.53<br>-2.29<br>0.00 | 14.60<br>-2.51<br>0.00 | 15.89<br>-2.82<br>0.00 | 11.65<br>-2.04<br>0.00 | 12.17<br>-2.12<br>0.00 |
| OAK ORCHARD___HYD<br>24046     | 10.85<br>-0.45<br>0.00 | 14.93<br>-0.69<br>0.00 | 14.65<br>-0.71<br>0.00 | 11.69<br>-0.56<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.02<br>-0.11<br>0.00 | 15.84<br>-0.48<br>0.00  | 16.52<br>-0.56<br>0.00 | 16.57<br>-0.83<br>0.00 | 23.59<br>-1.36<br>0.00 | 28.14<br>-1.64<br>0.00 | 28.14<br>-1.62<br>0.00 | 24.58<br>-1.30<br>0.00 | 24.50<br>-1.19<br>0.00 | 16.12<br>-0.60<br>0.00 | 19.71<br>-0.64<br>-0.21 | 21.08<br>-0.90<br>0.00 | 13.72<br>-0.53<br>0.00 | 15.14<br>-0.68<br>0.00 | 16.36<br>-0.75<br>0.00 | 17.84<br>-0.87<br>0.00 | 13.10<br>-0.59<br>0.00 | 13.68<br>-0.61<br>0.00 |
| OCC_CHEM___DRP<br>24175        | 10.78<br>-0.52<br>0.00 | 14.80<br>-0.81<br>0.00 | 14.53<br>-0.83<br>0.00 | 11.59<br>-0.65<br>0.00 | 8.06<br>-0.42<br>0.00 | 0.92<br>-0.05<br>0.00 | 3.01<br>-0.13<br>0.00 | 15.76<br>-0.56<br>0.00  | 16.45<br>-0.63<br>0.00 | 16.39<br>-1.01<br>0.00 | 23.22<br>-1.73<br>0.00 | 27.70<br>-2.08<br>0.00 | 27.72<br>-2.04<br>0.00 | 24.25<br>-1.63<br>0.00 | 24.19<br>-1.50<br>0.00 | 15.94<br>-0.79<br>0.00 | 17.41<br>-0.85<br>1.88  | 20.78<br>-1.20<br>0.00 | 13.55<br>-0.70<br>0.00 | 14.93<br>-0.89<br>0.00 | 16.11<br>-1.01<br>0.00 | 17.53<br>-1.18<br>0.00 | 12.88<br>-0.81<br>0.00 | 13.47<br>-0.82<br>0.00 |
| OLIN_CORP_DRP<br>24177         | 10.78<br>-0.52<br>0.00 | 14.80<br>-0.81<br>0.00 | 14.53<br>-0.83<br>0.00 | 11.60<br>-0.64<br>0.00 | 8.06<br>-0.42<br>0.00 | 0.92<br>-0.05<br>0.00 | 3.01<br>-0.13<br>0.00 | 15.76<br>-0.56<br>0.00  | 16.44<br>-0.63<br>0.00 | 16.41<br>-0.98<br>0.00 | 23.29<br>-1.66<br>0.00 | 27.78<br>-2.01<br>0.00 | 27.79<br>-1.97<br>0.00 | 24.31<br>-1.58<br>0.00 | 24.23<br>-1.45<br>0.00 | 15.96<br>-0.76<br>0.00 | 17.44<br>-0.83<br>1.87  | 20.83<br>-1.15<br>0.00 | 13.57<br>-0.68<br>0.00 | 14.96<br>-0.86<br>0.00 | 16.15<br>-0.97<br>0.00 | 17.58<br>-1.14<br>0.00 | 12.91<br>-0.78<br>0.00 | 13.49<br>-0.80<br>0.00 |
| ONONDAGA_REF_OCCRA<br>23987    | 11.11<br>-0.19<br>0.00 | 15.40<br>-0.21<br>0.00 | 15.15<br>-0.21<br>0.00 | 12.09<br>-0.15<br>0.00 | 8.39<br>-0.09<br>0.00 | 0.96<br>-0.01<br>0.00 | 3.11<br>-0.03<br>0.00 | 16.15<br>-0.17<br>0.00  | 16.82<br>-0.26<br>0.00 | 17.08<br>-0.31<br>0.00 | 24.44<br>-0.51<br>0.00 | 29.16<br>-0.62<br>0.00 | 29.12<br>-0.64<br>0.00 | 25.32<br>-0.57<br>0.00 | 25.08<br>-0.60<br>0.00 | 16.37<br>-0.35<br>0.00 | 19.78<br>-0.38<br>-0.02 | 21.55<br>-0.42<br>0.00 | 14.01<br>-0.24<br>0.00 | 15.53<br>-0.29<br>0.00 | 16.79<br>-0.33<br>0.00 | 18.36<br>-0.35<br>0.00 | 13.47<br>-0.22<br>0.00 | 14.08<br>-0.21<br>0.00 |
| ONONDAGA___COGEN<br>23986      | 11.01<br>-0.29<br>0.00 | 15.25<br>-0.36<br>0.00 | 15.00<br>-0.36<br>0.00 | 11.97<br>-0.27<br>0.00 | 8.31<br>-0.17<br>0.00 | 0.95<br>-0.02<br>0.00 | 3.08<br>-0.06<br>0.00 | 16.01<br>-0.31<br>0.00  | 16.65<br>-0.43<br>0.00 | 16.83<br>-0.56<br>0.00 | 24.08<br>-0.87<br>0.00 | 28.73<br>-1.05<br>0.00 | 28.68<br>-1.08<br>0.00 | 24.95<br>-0.93<br>0.00 | 24.73<br>-0.95<br>0.00 | 16.15<br>-0.57<br>0.00 | 19.53<br>-0.63<br>-0.03 | 21.26<br>-0.72<br>0.00 | 13.81<br>-0.44<br>0.00 | 15.31<br>-0.51<br>0.00 | 16.54<br>-0.57<br>0.00 | 18.16<br>-0.56<br>0.00 | 13.32<br>-0.37<br>0.00 | 13.93<br>-0.36<br>0.00 |
| OSWEGATCHIE___HYD<br>24044     | 11.21<br>-0.10<br>0.00 | 15.70<br>0.09<br>0.00  | 15.46<br>0.11<br>0.00  | 12.33<br>0.08<br>0.00  | 8.56<br>0.08<br>0.00  | 0.98<br>0.01<br>0.00  | 3.17<br>0.03<br>0.00  | 16.26<br>-0.06<br>0.00  | 16.78<br>-0.29<br>0.00 | 16.94<br>-0.45<br>0.00 | 24.12<br>-0.83<br>0.00 | 28.80<br>-0.98<br>0.00 | 28.80<br>-0.96<br>0.00 | 25.00<br>-0.89<br>0.00 | 24.83<br>-0.86<br>0.00 | 16.17<br>-0.55<br>0.00 | 19.44<br>-0.71<br>0.00  | 21.30<br>-0.68<br>0.00 | 13.95<br>-0.30<br>0.00 | 15.53<br>-0.29<br>0.00 | 16.76<br>-0.35<br>0.00 | 18.39<br>-0.32<br>0.00 | 13.50<br>-0.19<br>0.00 | 14.12<br>-0.17<br>0.00 |
| OSWEGO___5<br>23606            | 11.03<br>-0.27<br>0.00 | 15.26<br>-0.35<br>0.00 | 15.01<br>-0.35<br>0.00 | 11.97<br>-0.27<br>0.00 | 8.31<br>-0.17<br>0.00 | 0.95<br>-0.02<br>0.00 | 3.07<br>-0.06<br>0.00 | 15.98<br>-0.34<br>0.00  | 16.69<br>-0.38<br>0.00 | 16.97<br>-0.43<br>0.00 | 24.30<br>-0.65<br>0.00 | 29.00<br>-0.78<br>0.00 | 28.97<br>-0.79<br>0.00 | 25.20<br>-0.69<br>0.00 | 24.98<br>-0.71<br>0.00 | 16.29<br>-0.43<br>0.00 | 19.67<br>-0.49<br>-0.02 | 21.43<br>-0.54<br>0.00 | 13.91<br>-0.34<br>0.00 | 15.43<br>-0.39<br>0.00 | 16.68<br>-0.43<br>0.00 | 18.24<br>-0.47<br>0.00 | 13.35<br>-0.34<br>0.00 | 13.96<br>-0.33<br>0.00 |
| OSWEGO___6<br>23613            | 11.03<br>-0.27<br>0.00 | 15.25<br>-0.36<br>0.00 | 15.01<br>-0.35<br>0.00 | 11.97<br>-0.27<br>0.00 | 8.31<br>-0.17<br>0.00 | 0.95<br>-0.02<br>0.00 | 3.07<br>-0.06<br>0.00 | 15.98<br>-0.34<br>0.00  | 16.69<br>-0.38<br>0.00 | 16.97<br>-0.43<br>0.00 | 24.30<br>-0.64<br>0.00 | 29.00<br>-0.78<br>0.00 | 28.97<br>-0.79<br>0.00 | 25.20<br>-0.69<br>0.00 | 24.98<br>-0.71<br>0.00 | 16.30<br>-0.43<br>0.00 | 19.67<br>-0.49<br>-0.02 | 21.43<br>-0.54<br>0.00 | 13.92<br>-0.34<br>0.00 | 15.43<br>-0.39<br>0.00 | 16.68<br>-0.43<br>0.00 | 18.24<br>-0.47<br>0.00 | 13.35<br>-0.34<br>0.00 | 13.96<br>-0.33<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206    | 10.86<br>-0.44<br>0.00 | 14.91<br>-0.71<br>0.00 | 14.62<br>-0.74<br>0.00 | 11.70<br>-0.55<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.04<br>-0.10<br>0.00 | 15.91<br>-0.41<br>0.00  | 16.61<br>-0.46<br>0.00 | 16.60<br>-0.79<br>0.00 | 23.57<br>-1.38<br>0.00 | 28.08<br>-1.70<br>0.00 | 28.09<br>-1.67<br>0.00 | 24.56<br>-1.32<br>0.00 | 24.47<br>-1.22<br>0.00 | 16.12<br>-0.60<br>0.00 | 17.67<br>-0.60<br>1.87  | 21.07<br>-0.91<br>0.00 | 13.72<br>-0.53<br>0.00 | 15.15<br>-0.67<br>0.00 | 16.36<br>-0.75<br>0.00 | 17.84<br>-0.87<br>0.00 | 13.12<br>-0.58<br>0.00 | 13.69<br>-0.60<br>0.00 |
| OXBOW___<br>24026              | 10.84<br>-0.46<br>0.00 | 14.89<br>-0.72<br>0.00 | 14.60<br>-0.76<br>0.00 | 11.67<br>-0.58<br>0.00 | 8.14<br>-0.34<br>0.00 | 0.93<br>-0.04<br>0.00 | 3.03<br>-0.10<br>0.00 | 15.86<br>-0.46<br>0.00  | 16.56<br>-0.51<br>0.00 | 16.53<br>-0.86<br>0.00 | 23.45<br>-1.50<br>0.00 | 27.95<br>-1.83<br>0.00 | 27.97<br>-1.79<br>0.00 | 24.46<br>-1.42<br>0.00 | 24.38<br>-1.31<br>0.00 | 16.07<br>-0.66<br>0.00 | 17.59<br>-0.68<br>1.87  | 20.97<br>-1.01<br>0.00 | 13.66<br>-0.59<br>0.00 | 15.07<br>-0.75<br>0.00 | 16.27<br>-0.84<br>0.00 | 17.73<br>-0.98<br>0.00 | 13.03<br>-0.66<br>0.00 | 13.61<br>-0.68<br>0.00 |
| PEEKSKILL___<br>23653          | 11.97<br>0.67<br>0.00  | 16.32<br>0.71<br>0.00  | 16.01<br>0.65<br>0.00  | 12.77<br>0.53<br>0.00  | 8.89<br>0.41<br>0.00  | 1.02<br>0.05<br>0.00  | 3.28<br>0.15<br>0.00  | 17.22<br>0.90<br>0.00   | 18.21<br>1.13<br>0.00  | 18.71<br>1.32<br>0.00  | 27.01<br>2.06<br>0.00  | 32.26<br>2.48<br>0.00  | 32.28<br>2.52<br>0.00  | 28.08<br>2.19<br>0.00  | 27.78<br>2.09<br>0.00  | 18.07<br>1.35<br>0.00  | 21.73<br>1.62<br>0.04   | 23.74<br>1.77<br>0.00  | 15.34<br>1.09<br>0.00  | 17.03<br>1.21<br>0.00  | 18.45<br>1.34<br>0.00  | 20.17<br>1.46<br>0.00  | 14.71<br>1.02<br>0.00  | 15.27<br>0.98<br>0.00  |
| PGE MADISON___WINDPWR<br>24146 | 12.13<br>0.82<br>0.00  | 16.66<br>1.05<br>0.00  | 16.34<br>0.99<br>0.00  | 13.03<br>0.79<br>0.00  | 9.00<br>0.52<br>0.00  | 1.03<br>0.06<br>0.00  | 3.35<br>0.21<br>0.00  | 17.45<br>1.13<br>0.00   | 18.41<br>1.34<br>0.00  | 18.94<br>1.55<br>0.00  | 27.23<br>2.29<br>0.00  | 32.54<br>2.76<br>0.00  | 32.54<br>2.78<br>0.00  | 28.27<br>2.38<br>0.00  | 27.97<br>2.28<br>0.00  | 18.28<br>1.56<br>0.00  | 21.91<br>1.88<br>0.12   | 23.95<br>1.98<br>0.00  | 15.57<br>1.32<br>0.00  | 17.26<br>1.44<br>0.00  | 18.67<br>1.56<br>0.00  | 20.39<br>1.68<br>0.00  | 14.91<br>1.22<br>0.00  | 15.47<br>1.18<br>0.00  |
| PJM_GEN_KEYSTONE<br>24065      | 20.04<br>-2.54<br>0.94 | 14.79<br>-0.82<br>0.00 | 14.53<br>-0.83<br>0.00 | 11.66<br>-0.59<br>0.00 | 8.08<br>-0.40<br>0.00 | 0.93<br>-0.05<br>0.00 | 3.02<br>-0.11<br>0.00 | 15.00<br>-0.48<br>-1.27 | 16.49<br>-0.58<br>0.00 | 16.75<br>-0.64<br>0.00 | 24.00<br>-0.95<br>0.00 | 28.58<br>-1.21<br>0.00 | 28.50<br>-1.26<br>0.00 | 25.01<br>-1.47<br>1.33 | 24.60<br>-1.09<br>0.00 | 16.08<br>-0.64<br>0.00 | 18.28<br>-0.70<br>1.16  | 21.15<br>-0.83<br>0.00 | 13.75<br>-0.50<br>0.00 | 15.24<br>-0.58<br>0.00 | 16.47<br>-0.65<br>0.00 | 17.94<br>-0.78<br>0.00 | 13.09<br>-0.60<br>0.00 | 13.64<br>-0.65<br>0.00 |
| PLEASANTVLY___LBMP<br>24000    | 11.76<br>0.46<br>0.00  | 16.13<br>0.52<br>0.00  | 15.85<br>0.49<br>0.00  | 12.65<br>0.41<br>0.00  | 8.80<br>0.32<br>0.00  | 1.01<br>0.04<br>0.00  | 3.24<br>0.11<br>0.00  | 16.94<br>0.62<br>0.00   | 17.86<br>0.79<br>0.00  | 18.31<br>0.92<br>0.00  | 26.39<br>1.44<br>0.00  | 31.51<br>1.72<br>0.00  | 31.52<br>1.76<br>0.00  | 27.43<br>1.54<br>0.00  | 27.16<br>1.47<br>0.00  | 17.67<br>0.95<br>0.00  | 21.28<br>1.17<br>0.03   | 23.24<br>1.27<br>0.00  | 15.03<br>0.78<br>0.00  | 16.69<br>0.87<br>0.00  | 18.08<br>0.96<br>0.00  | 19.74<br>1.03<br>0.00  | 14.41<br>0.72<br>0.00  | 14.98<br>0.69<br>0.00  |
| POLETTI___<br>23519            | 12.15<br>0.84<br>0.00  | 16.53<br>0.92<br>0.00  | 16.21<br>0.86<br>0.00  | 12.93<br>0.69<br>0.00  | 8.98<br>0.50<br>0.00  | 1.03<br>0.06<br>0.00  | 3.33<br>0.19<br>0.00  | 17.47<br>1.15<br>0.00   | 18.50<br>1.43<br>0.00  | 19.03<br>1.64<br>0.00  | 27.49<br>2.54<br>0.00  | 32.82<br>3.03<br>0.00  | 32.83<br>3.07<br>0.00  | 28.55<br>2.67<br>0.00  | 28.25<br>2.56<br>0.00  | 18.37<br>1.65<br>0.00  | 22.09<br>1.98<br>0.04   | 24.13<br>2.15<br>0.00  | 15.58<br>1.33<br>0.00  | 17.30<br>1.48<br>0.00  | 18.75<br>1.63<br>0.00  | 20.51<br>1.79<br>0.00  | 14.96<br>1.27<br>0.00  | 15.52<br>1.23<br>0.00  |

|                             |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|-----------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PORT_JEFF_3<br>23555        | 23.96<br>0.47<br>-12.19 | 18.30<br>0.38<br>-2.31 | 39.74<br>0.49<br>-23.90 | 32.21<br>0.61<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.94<br>0.14<br>-23.66 | 46.00<br>0.77<br>-28.90 | 56.48<br>0.96<br>-38.44 | 86.22<br>1.24<br>-67.60 | 95.20<br>2.29<br>-67.96 | 92.17<br>2.44<br>-59.95 | 94.97<br>2.48<br>-62.73 | 95.81<br>1.89<br>-68.04 | 105.75<br>1.80<br>-78.26 | 101.76<br>1.24<br>-83.80 | 105.97<br>1.38<br>-84.44 | 105.91<br>1.41<br>-82.53 | 93.60<br>0.88<br>-78.47 | 90.79<br>0.99<br>-73.98 | 91.68<br>1.01<br>-73.56 | 75.73<br>1.03<br>-55.99 | 77.88<br>0.71<br>-63.49 | 61.99<br>0.78<br>-46.92 |
| PORT_JEFF_4<br>23616        | 24.00<br>0.51<br>-12.19 | 18.38<br>0.46<br>-2.31 | 39.88<br>0.62<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.94<br>0.14<br>-23.66 | 45.96<br>0.74<br>-28.90 | 56.44<br>0.93<br>-38.44 | 86.18<br>1.19<br>-67.60 | 94.92<br>2.01<br>-67.96 | 91.82<br>2.10<br>-59.95 | 94.62<br>2.13<br>-62.73 | 95.58<br>1.66<br>-68.04 | 105.53<br>1.58<br>-78.26 | 101.61<br>1.09<br>-83.80 | 105.83<br>1.25<br>-84.44 | 105.79<br>1.28<br>-82.53 | 93.52<br>0.80<br>-78.47 | 90.71<br>0.92<br>-73.98 | 91.63<br>0.96<br>-73.56 | 75.72<br>1.02<br>-55.99 | 77.89<br>0.72<br>-63.49 | 61.94<br>0.73<br>-46.92 |
| PORT_JEFF_IC<br>23713       | 24.04<br>0.54<br>-12.19 | 18.39<br>0.47<br>-2.31 | 39.82<br>0.56<br>-23.90 | 32.24<br>0.63<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.95<br>0.15<br>-23.66 | 46.05<br>0.83<br>-28.90 | 56.56<br>1.04<br>-38.44 | 86.31<br>1.32<br>-67.60 | 95.27<br>2.36<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.03<br>2.54<br>-62.73 | 95.86<br>1.94<br>-68.04 | 105.79<br>1.84<br>-78.26 | 101.79<br>1.27<br>-83.80 | 106.00<br>1.42<br>-84.44 | 105.95<br>1.44<br>-82.53 | 93.62<br>0.90<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.71<br>1.04<br>-73.56 | 75.78<br>1.07<br>-55.99 | 77.92<br>0.75<br>-63.49 | 62.02<br>0.82<br>-46.92 |
| PPL PILGRIM_ST_GT1<br>24216 | 24.18<br>0.68<br>-12.19 | 18.61<br>0.69<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.23<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.15<br>0.93<br>-28.90 | 56.67<br>1.16<br>-38.44 | 86.38<br>1.39<br>-67.60 | 95.16<br>2.25<br>-67.96 | 92.22<br>2.49<br>-59.95 | 95.03<br>2.54<br>-62.73 | 95.99<br>2.07<br>-68.04 | 105.94<br>1.99<br>-78.26 | 101.86<br>1.34<br>-83.80 | 106.14<br>1.56<br>-84.44 | 106.15<br>1.64<br>-82.53 | 93.73<br>1.01<br>-78.47 | 90.95<br>1.15<br>-73.98 | 91.90<br>1.23<br>-73.56 | 76.02<br>1.31<br>-55.99 | 78.12<br>0.94<br>-63.49 | 62.13<br>0.92<br>-46.92 |
| PPL PILGRIM_ST_GT2<br>24217 | 24.18<br>0.68<br>-12.19 | 18.61<br>0.69<br>-2.31 | 39.95<br>0.69<br>-23.90 | 32.23<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.97<br>0.17<br>-23.66 | 46.15<br>0.93<br>-28.90 | 56.67<br>1.16<br>-38.44 | 86.38<br>1.39<br>-67.60 | 95.16<br>2.25<br>-67.96 | 92.22<br>2.49<br>-59.95 | 95.03<br>2.54<br>-62.73 | 95.99<br>2.07<br>-68.04 | 105.94<br>1.99<br>-78.26 | 101.86<br>1.34<br>-83.80 | 106.14<br>1.56<br>-84.44 | 106.15<br>1.64<br>-82.53 | 93.73<br>1.01<br>-78.47 | 90.95<br>1.15<br>-73.98 | 91.90<br>1.23<br>-73.56 | 76.02<br>1.31<br>-55.99 | 78.12<br>0.94<br>-63.49 | 62.13<br>0.92<br>-46.92 |
| PPL_SHRM_GT3<br>24213       | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| PPL_SHRM_GT4<br>24214       | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| PROJECT___ORANGE<br>23990   | 11.30<br>0.00<br>0.00   | 15.61<br>0.00<br>0.00  | 15.36<br>0.00<br>0.00   | 12.24<br>0.00<br>0.00   | 8.48<br>0.00<br>0.00    | 0.97<br>0.00<br>0.00    | 3.14<br>0.00<br>0.00    | 16.32<br>0.00<br>0.00   | 17.07<br>0.00<br>0.00   | 17.39<br>0.00<br>0.00   | 24.95<br>0.00<br>0.00   | 29.78<br>0.00<br>0.00   | 29.76<br>0.00<br>0.00   | 25.88<br>0.00<br>0.00   | 25.69<br>0.00<br>0.00    | 16.72<br>0.00<br>0.00    | 20.14<br>0.00<br>0.00    | 21.98<br>0.00<br>0.00    | 14.25<br>0.00<br>0.00   | 15.82<br>0.00<br>0.00   | 17.12<br>0.00<br>0.00   | 18.71<br>0.00<br>0.00   | 13.69<br>0.00<br>0.00   | 14.29<br>0.00<br>0.00   |
| PROJECT___ORANGE 1<br>24174 | 11.14<br>-0.16<br>0.00  | 15.43<br>-0.18<br>0.00 | 15.19<br>-0.17<br>0.00  | 12.12<br>-0.12<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.11<br>-0.02<br>0.00   | 16.19<br>-0.13<br>0.00  | 16.86<br>-0.21<br>0.00  | 17.14<br>-0.26<br>0.00  | 24.52<br>-0.43<br>0.00  | 29.26<br>-0.52<br>0.00  | 29.23<br>-0.53<br>0.00  | 25.41<br>-0.48<br>0.00  | 25.17<br>-0.51<br>0.00   | 16.42<br>-0.30<br>0.00   | 19.84<br>-0.32<br>-0.02  | 21.63<br>-0.35<br>0.00   | 14.05<br>-0.20<br>0.00  | 15.58<br>-0.24<br>0.00  | 16.84<br>-0.28<br>0.00  | 18.42<br>-0.30<br>0.00  | 13.50<br>-0.19<br>0.00  | 14.11<br>-0.18<br>0.00  |
| PROJECT___ORANGE 2<br>24166 | 11.14<br>-0.16<br>0.00  | 15.43<br>-0.18<br>0.00 | 15.19<br>-0.17<br>0.00  | 12.12<br>-0.12<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.11<br>-0.02<br>0.00   | 16.19<br>-0.13<br>0.00  | 16.86<br>-0.21<br>0.00  | 17.14<br>-0.26<br>0.00  | 24.52<br>-0.43<br>0.00  | 29.26<br>-0.52<br>0.00  | 29.23<br>-0.53<br>0.00  | 25.41<br>-0.48<br>0.00  | 25.17<br>-0.51<br>0.00   | 16.42<br>-0.30<br>0.00   | 19.84<br>-0.32<br>-0.02  | 21.63<br>-0.35<br>0.00   | 14.05<br>-0.20<br>0.00  | 15.58<br>-0.24<br>0.00  | 16.84<br>-0.28<br>0.00  | 18.42<br>-0.30<br>0.00  | 13.50<br>-0.19<br>0.00  | 14.11<br>-0.18<br>0.00  |
| PYRITES___HYD<br>24023      | 11.30<br>0.00<br>0.00   | 15.89<br>0.28<br>0.00  | 15.66<br>0.30<br>0.00   | 12.46<br>0.22<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.20<br>0.06<br>0.00    | 16.37<br>0.05<br>0.00   | 16.89<br>-0.19<br>0.00  | 17.10<br>-0.29<br>0.00  | 24.40<br>-0.54<br>0.00  | 29.16<br>-0.62<br>0.00  | 29.14<br>-0.62<br>0.00  | 25.28<br>-0.60<br>0.00  | 25.16<br>-0.53<br>0.00   | 16.33<br>-0.39<br>0.00   | 19.57<br>-0.57<br>0.00   | 21.46<br>-0.52<br>0.00   | 13.98<br>-0.27<br>0.00  | 15.53<br>-0.29<br>0.00  | 16.77<br>-0.35<br>0.00  | 18.41<br>-0.30<br>0.00  | 13.51<br>-0.18<br>0.00  | 14.14<br>-0.15<br>0.00  |
| RANKINE____<br>23646        | 10.93<br>-0.37<br>0.00  | 14.96<br>-0.65<br>0.00 | 14.68<br>-0.67<br>0.00  | 11.77<br>-0.47<br>0.00  | 8.15<br>-0.32<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.06<br>-0.08<br>0.00   | 15.99<br>-0.32<br>0.00  | 16.72<br>-0.35<br>0.00  | 16.79<br>-0.60<br>0.00  | 23.92<br>-1.03<br>0.00  | 28.50<br>-1.28<br>0.00  | 28.50<br>-1.26<br>0.00  | 24.92<br>-0.97<br>0.00  | 24.78<br>-0.91<br>0.00   | 16.30<br>-0.42<br>0.00   | 17.93<br>-0.41<br>1.80   | 21.33<br>-0.65<br>0.00   | 13.89<br>-0.36<br>0.00  | 15.33<br>-0.49<br>0.00  | 16.56<br>-0.56<br>0.00  | 18.04<br>-0.67<br>0.00  | 13.21<br>-0.48<br>0.00  | 13.77<br>-0.52<br>0.00  |
| RAVENS GT4-7____<br>23728   | 12.24<br>0.94<br>0.00   | 16.67<br>1.06<br>0.00  | 16.34<br>0.99<br>0.00   | 13.04<br>0.80<br>0.00   | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.59<br>0.00   | 19.21<br>1.82<br>0.00   | 27.75<br>2.80<br>0.00   | 33.11<br>3.32<br>0.00   | 33.13<br>3.37<br>0.00   | 28.80<br>2.91<br>0.00   | 28.48<br>2.80<br>0.00    | 18.52<br>1.80<br>0.00    | 22.28<br>2.17<br>0.04    | 24.35<br>2.38<br>0.00    | 15.71<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.91<br>1.80<br>0.00   | 20.68<br>1.96<br>0.00   | 15.09<br>1.40<br>0.00   | 15.66<br>1.37<br>0.00   |
| RAVENSWD GT2____<br>23730   | 12.15<br>0.85<br>0.00   | 16.54<br>0.93<br>0.00  | 16.23<br>0.87<br>0.00   | 12.94<br>0.70<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00   | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00    | 18.37<br>1.65<br>0.00    | 22.09<br>1.99<br>0.04    | 24.14<br>2.16<br>0.00    | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWD GT3____<br>23733   | 12.15<br>0.85<br>0.00   | 16.54<br>0.93<br>0.00  | 16.23<br>0.87<br>0.00   | 12.94<br>0.70<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00   | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00    | 18.37<br>1.65<br>0.00    | 22.09<br>1.99<br>0.04    | 24.14<br>2.16<br>0.00    | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT2_1<br>24244   | 12.15<br>0.85<br>0.00   | 16.54<br>0.93<br>0.00  | 16.23<br>0.87<br>0.00   | 12.94<br>0.70<br>0.00   | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00   | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00    | 18.37<br>1.65<br>0.00    | 22.09<br>1.99<br>0.04    | 24.14<br>2.16<br>0.00    | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |

|                                         |                        |                       |                       |                       |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |
|-----------------------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT2_2<br>24245               | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT2_3<br>24246               | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT2_4<br>24247               | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT3_1<br>24248               | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT3_2<br>24249               | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT3_3<br>24250               | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT3_4<br>24251               | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT_1<br>23729                | 12.72<br>0.85<br>-0.57 | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 19.92<br>0.50<br>-10.94 | 37.95<br>0.06<br>-36.92 | 20.30<br>0.19<br>-16.97 | 42.43<br>1.17<br>-24.94 | 33.86<br>1.44<br>-15.35 | 30.24<br>1.64<br>-11.20 | 40.31<br>2.52<br>-12.85 | 42.59<br>2.99<br>-9.82 | 43.54<br>3.02<br>-10.76 | 43.81<br>2.62<br>-15.31 | 43.49<br>2.51<br>-15.30 | 43.48<br>1.62<br>-25.14 | 43.61<br>1.94<br>-21.53 | 31.56<br>2.11<br>-7.47 | 30.90<br>1.31<br>-15.34 | 38.09<br>1.46<br>-20.81 | 38.74<br>1.61<br>-20.01 | 39.43<br>1.77<br>-18.95 | 45.55<br>1.26<br>-30.59 | 67.17<br>1.24<br>-51.65 |
| RAVENSWOOD_GT_10<br>24258               | 12.25<br>0.94<br>0.00  | 16.67<br>1.06<br>0.00 | 16.35<br>0.99<br>0.00 | 13.04<br>0.80<br>0.00 | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.60<br>0.00   | 19.22<br>1.83<br>0.00   | 27.76<br>2.81<br>0.00   | 33.12<br>3.33<br>0.00  | 33.14<br>3.38<br>0.00   | 28.80<br>2.92<br>0.00   | 28.49<br>2.80<br>0.00   | 18.53<br>1.80<br>0.00   | 22.28<br>2.18<br>0.04   | 24.36<br>2.38<br>0.00  | 15.72<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.92<br>1.80<br>0.00   | 20.68<br>1.97<br>0.00   | 15.10<br>1.41<br>0.00   | 15.66<br>1.37<br>0.00   |
| RAVENSWOOD_GT_11<br>24259               | 12.25<br>0.94<br>0.00  | 16.67<br>1.06<br>0.00 | 16.35<br>0.99<br>0.00 | 13.04<br>0.80<br>0.00 | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.60<br>0.00   | 19.22<br>1.83<br>0.00   | 27.76<br>2.81<br>0.00   | 33.12<br>3.33<br>0.00  | 33.14<br>3.38<br>0.00   | 28.80<br>2.92<br>0.00   | 28.49<br>2.80<br>0.00   | 18.53<br>1.80<br>0.00   | 22.28<br>2.18<br>0.04   | 24.36<br>2.38<br>0.00  | 15.72<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.92<br>1.80<br>0.00   | 20.68<br>1.97<br>0.00   | 15.10<br>1.41<br>0.00   | 15.66<br>1.37<br>0.00   |
| RAVENSWOOD_GT_4<br>24252                | 12.24<br>0.94<br>0.00  | 16.67<br>1.06<br>0.00 | 16.34<br>0.99<br>0.00 | 13.04<br>0.80<br>0.00 | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.59<br>0.00   | 19.21<br>1.82<br>0.00   | 27.75<br>2.80<br>0.00   | 33.11<br>3.32<br>0.00  | 33.13<br>3.37<br>0.00   | 28.80<br>2.91<br>0.00   | 28.48<br>2.80<br>0.00   | 18.52<br>1.80<br>0.00   | 22.28<br>2.17<br>0.04   | 24.35<br>2.38<br>0.00  | 15.71<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.91<br>1.80<br>0.00   | 20.68<br>1.96<br>0.00   | 15.09<br>1.40<br>0.00   | 15.66<br>1.37<br>0.00   |
| RAVENSWOOD_GT_5<br>24254                | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT_6<br>24253                | 12.24<br>0.94<br>0.00  | 16.67<br>1.06<br>0.00 | 16.34<br>0.99<br>0.00 | 13.04<br>0.80<br>0.00 | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.59<br>0.00   | 19.21<br>1.82<br>0.00   | 27.75<br>2.80<br>0.00   | 33.11<br>3.32<br>0.00  | 33.13<br>3.37<br>0.00   | 28.80<br>2.91<br>0.00   | 28.48<br>2.80<br>0.00   | 18.52<br>1.80<br>0.00   | 22.28<br>2.17<br>0.04   | 24.35<br>2.38<br>0.00  | 15.71<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.91<br>1.80<br>0.00   | 20.68<br>1.96<br>0.00   | 15.09<br>1.40<br>0.00   | 15.66<br>1.37<br>0.00   |
| RAVENSWOOD_GT_7<br>24255                | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00 | 16.23<br>0.87<br>0.00 | 12.94<br>0.70<br>0.00 | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.05<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.83<br>3.04<br>0.00  | 32.84<br>3.08<br>0.00   | 28.56<br>2.68<br>0.00   | 28.25<br>2.57<br>0.00   | 18.37<br>1.65<br>0.00   | 22.09<br>1.99<br>0.04   | 24.14<br>2.16<br>0.00  | 15.59<br>1.33<br>0.00   | 17.31<br>1.49<br>0.00   | 18.76<br>1.64<br>0.00   | 20.51<br>1.80<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 12.25<br>0.94<br>0.00  | 16.67<br>1.06<br>0.00 | 16.35<br>0.99<br>0.00 | 13.04<br>0.80<br>0.00 | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.60<br>0.00   | 19.22<br>1.83<br>0.00   | 27.76<br>2.81<br>0.00   | 33.12<br>3.33<br>0.00  | 33.14<br>3.38<br>0.00   | 28.80<br>2.92<br>0.00   | 28.49<br>2.80<br>0.00   | 18.53<br>1.80<br>0.00   | 22.28<br>2.18<br>0.04   | 24.36<br>2.38<br>0.00  | 15.72<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.92<br>1.80<br>0.00   | 20.68<br>1.97<br>0.00   | 15.10<br>1.41<br>0.00   | 15.66<br>1.37<br>0.00   |
| RAVENSWOOD_GT_9<br>24257                | 12.25<br>0.94<br>0.00  | 16.67<br>1.06<br>0.00 | 16.35<br>0.99<br>0.00 | 13.04<br>0.80<br>0.00 | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.60<br>0.00   | 19.22<br>1.83<br>0.00   | 27.76<br>2.81<br>0.00   | 33.12<br>3.33<br>0.00  | 33.14<br>3.38<br>0.00   | 28.80<br>2.92<br>0.00   | 28.49<br>2.80<br>0.00   | 18.53<br>1.80<br>0.00   | 22.28<br>2.18<br>0.04   | 24.36<br>2.38<br>0.00  | 15.72<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.92<br>1.80<br>0.00   | 20.68<br>1.97<br>0.00   | 15.10<br>1.41<br>0.00   | 15.66<br>1.37<br>0.00   |

|                             |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| RAVENSWOOD___1<br>23533     | 12.79<br>0.92<br>-0.57 | 16.65<br>1.04<br>0.00  | 16.32<br>0.96<br>0.00  | 13.02<br>0.78<br>0.00  | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.33<br>0.22<br>-16.97 | 42.56<br>1.30<br>-24.94 | 33.98<br>1.56<br>-15.35 | 30.38<br>1.79<br>-11.20 | 40.55<br>2.75<br>-12.85 | 42.85<br>3.25<br>-9.82 | 43.81<br>3.29<br>-10.76 | 44.04<br>2.85<br>-15.31 | 43.72<br>2.73<br>-15.30 | 43.62<br>1.75<br>-25.14 | 43.79<br>2.12<br>-21.53 | 31.77<br>2.32<br>-7.47 | 31.02<br>1.42<br>-15.34 | 38.22<br>1.59<br>-20.81 | 38.87<br>1.75<br>-20.01 | 39.57<br>1.91<br>-18.95 | 45.66<br>1.38<br>-30.59 | 67.30<br>1.36<br>-51.65 |
| RAVENSWOOD___2<br>23534     | 12.75<br>0.88<br>-0.57 | 16.58<br>0.97<br>0.00  | 16.27<br>0.91<br>0.00  | 13.00<br>0.76<br>0.00  | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.33<br>0.22<br>-16.97 | 42.56<br>1.30<br>-24.94 | 33.98<br>1.55<br>-15.35 | 30.39<br>1.79<br>-11.20 | 40.56<br>2.76<br>-12.85 | 42.86<br>3.26<br>-9.82 | 43.80<br>3.29<br>-10.76 | 44.02<br>2.83<br>-15.31 | 43.71<br>2.72<br>-15.30 | 43.61<br>1.75<br>-25.14 | 43.78<br>2.11<br>-21.53 | 31.77<br>2.32<br>-7.47 | 31.02<br>1.43<br>-15.34 | 38.22<br>1.59<br>-20.81 | 38.86<br>1.73<br>-20.01 | 39.55<br>1.88<br>-18.95 | 45.63<br>1.34<br>-30.59 | 67.24<br>1.30<br>-51.65 |
| RAVENSWOOD___3<br>23535     | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00  | 16.23<br>0.87<br>0.00  | 12.94<br>0.70<br>0.00  | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.49<br>1.17<br>0.00   | 18.51<br>1.44<br>0.00   | 19.04<br>1.64<br>0.00   | 27.47<br>2.52<br>0.00   | 32.77<br>2.99<br>0.00  | 32.78<br>3.02<br>0.00   | 28.50<br>2.62<br>0.00   | 28.19<br>2.51<br>0.00   | 18.34<br>1.62<br>0.00   | 22.05<br>1.94<br>0.04   | 24.09<br>2.11<br>0.00  | 15.56<br>1.31<br>0.00   | 17.28<br>1.46<br>0.00   | 18.72<br>1.61<br>0.00   | 20.48<br>1.77<br>0.00   | 14.95<br>1.26<br>0.00   | 15.53<br>1.24<br>0.00   |
| RAVNSWD 8-11____<br>23667   | 12.25<br>0.94<br>0.00  | 16.67<br>1.06<br>0.00  | 16.35<br>0.99<br>0.00  | 13.04<br>0.80<br>0.00  | 9.07<br>0.59<br>0.00    | 1.04<br>0.07<br>0.00    | 3.36<br>0.23<br>0.00    | 17.65<br>1.33<br>0.00   | 18.67<br>1.60<br>0.00   | 19.22<br>1.83<br>0.00   | 27.76<br>2.81<br>0.00   | 33.12<br>3.33<br>0.00  | 33.14<br>3.38<br>0.00   | 28.80<br>2.92<br>0.00   | 28.49<br>2.80<br>0.00   | 18.53<br>1.80<br>0.00   | 22.28<br>2.18<br>0.04   | 24.36<br>2.38<br>0.00  | 15.72<br>1.46<br>0.00   | 17.46<br>1.64<br>0.00   | 18.92<br>1.80<br>0.00   | 20.68<br>1.97<br>0.00   | 15.10<br>1.41<br>0.00   | 15.66<br>1.37<br>0.00   |
| RCPL_TRUST___DRP<br>24196   | 12.15<br>0.85<br>0.00  | 16.54<br>0.93<br>0.00  | 16.22<br>0.87<br>0.00  | 12.94<br>0.70<br>0.00  | 8.98<br>0.50<br>0.00    | 1.03<br>0.06<br>0.00    | 3.33<br>0.19<br>0.00    | 17.48<br>1.16<br>0.00   | 18.51<br>1.44<br>0.00   | 19.04<br>1.65<br>0.00   | 27.50<br>2.55<br>0.00   | 32.84<br>3.06<br>0.00  | 32.86<br>3.10<br>0.00   | 28.58<br>2.69<br>0.00   | 28.27<br>2.58<br>0.00   | 18.38<br>1.66<br>0.00   | 22.10<br>2.00<br>0.04   | 24.15<br>2.17<br>0.00  | 15.59<br>1.34<br>0.00   | 17.32<br>1.50<br>0.00   | 18.76<br>1.64<br>0.00   | 20.52<br>1.81<br>0.00   | 14.97<br>1.28<br>0.00   | 15.53<br>1.24<br>0.00   |
| RENSSELAER___COGEN<br>23796 | 11.86<br>0.56<br>0.00  | 16.60<br>0.99<br>0.00  | 16.40<br>1.04<br>0.00  | 12.99<br>0.74<br>0.00  | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.28<br>0.15<br>0.00    | 16.96<br>0.64<br>0.00   | 17.73<br>0.65<br>0.00   | 18.13<br>0.74<br>0.00   | 25.99<br>1.04<br>0.00   | 31.06<br>1.28<br>0.00  | 31.10<br>1.34<br>0.00   | 26.98<br>1.09<br>0.00   | 26.80<br>1.11<br>0.00   | 17.34<br>0.62<br>0.00   | 20.83<br>0.71<br>0.03   | 22.82<br>0.84<br>0.00  | 14.79<br>0.53<br>0.00   | 16.48<br>0.66<br>0.00   | 17.87<br>0.76<br>0.00   | 19.59<br>0.88<br>0.00   | 14.36<br>0.67<br>0.00   | 15.00<br>0.71<br>0.00   |
| REVERE_CPPR_DRP<br>24186    | 11.57<br>0.27<br>0.00  | 16.10<br>0.49<br>0.00  | 15.87<br>0.51<br>0.00  | 12.66<br>0.41<br>0.00  | 8.73<br>0.25<br>0.00    | 1.00<br>0.03<br>0.00    | 3.24<br>0.11<br>0.00    | 16.84<br>0.52<br>0.00   | 17.49<br>0.42<br>0.00   | 17.78<br>0.39<br>0.00   | 25.41<br>0.46<br>0.00   | 30.32<br>0.54<br>0.00  | 30.31<br>0.55<br>0.00   | 26.31<br>0.43<br>0.00   | 26.06<br>0.37<br>0.00   | 16.96<br>0.23<br>0.00   | 20.45<br>0.31<br>0.00   | 22.37<br>0.40<br>0.00  | 14.56<br>0.31<br>0.00   | 16.17<br>0.35<br>0.00   | 17.47<br>0.35<br>0.00   | 19.13<br>0.42<br>0.00   | 14.04<br>0.35<br>0.00   | 14.67<br>0.38<br>0.00   |
| ROCHESTER_9_IC<br>23652     | 11.05<br>-0.26<br>0.00 | 15.50<br>-0.11<br>0.00 | 15.25<br>-0.11<br>0.00 | 12.06<br>-0.19<br>0.00 | 8.38<br>-0.10<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.11<br>-0.03<br>0.00   | 16.07<br>-0.25<br>0.00  | 16.63<br>-0.44<br>0.00  | 16.76<br>-0.64<br>0.00  | 23.87<br>-1.08<br>0.00  | 28.49<br>-1.30<br>0.00 | 28.39<br>-1.37<br>0.00  | 24.69<br>-1.19<br>0.00  | 24.70<br>-0.99<br>0.00  | 16.19<br>-0.53<br>0.00  | 19.73<br>-0.62<br>-0.20 | 21.24<br>-0.74<br>0.00 | 13.81<br>-0.44<br>0.00  | 15.28<br>-0.54<br>0.00  | 16.50<br>-0.62<br>0.00  | 18.08<br>-0.63<br>0.00  | 13.32<br>-0.37<br>0.00  | 13.96<br>-0.33<br>0.00  |
| ROSETON___1<br>23587        | 11.94<br>0.64<br>0.00  | 16.30<br>0.69<br>0.00  | 16.02<br>0.66<br>0.00  | 12.78<br>0.54<br>0.00  | 8.81<br>0.33<br>0.00    | 1.01<br>0.04<br>0.00    | 3.28<br>0.14<br>0.00    | 17.15<br>0.83<br>0.00   | 18.13<br>1.05<br>0.00   | 18.62<br>1.23<br>0.00   | 26.88<br>1.93<br>0.00   | 32.11<br>2.33<br>0.00  | 32.16<br>2.40<br>0.00   | 27.97<br>2.09<br>0.00   | 27.69<br>2.00<br>0.00   | 18.00<br>1.28<br>0.00   | 21.66<br>1.56<br>0.04   | 23.66<br>1.69<br>0.00  | 15.29<br>1.04<br>0.00   | 16.99<br>1.17<br>0.00   | 18.40<br>1.29<br>0.00   | 20.11<br>1.40<br>0.00   | 14.66<br>0.97<br>0.00   | 15.22<br>0.93<br>0.00   |
| ROSETON___2<br>23588        | 11.94<br>0.64<br>0.00  | 16.30<br>0.69<br>0.00  | 16.02<br>0.66<br>0.00  | 12.78<br>0.54<br>0.00  | 8.81<br>0.33<br>0.00    | 1.01<br>0.04<br>0.00    | 3.28<br>0.14<br>0.00    | 17.15<br>0.83<br>0.00   | 18.13<br>1.05<br>0.00   | 18.62<br>1.23<br>0.00   | 26.88<br>1.93<br>0.00   | 32.11<br>2.33<br>0.00  | 32.16<br>2.40<br>0.00   | 27.97<br>2.09<br>0.00   | 27.69<br>2.00<br>0.00   | 18.00<br>1.28<br>0.00   | 21.66<br>1.56<br>0.04   | 23.66<br>1.69<br>0.00  | 15.29<br>1.04<br>0.00   | 16.99<br>1.17<br>0.00   | 18.40<br>1.29<br>0.00   | 20.11<br>1.40<br>0.00   | 14.66<br>0.97<br>0.00   | 15.22<br>0.93<br>0.00   |
| RUSSELL___STATION<br>23914  | 10.86<br>-0.44<br>0.00 | 15.24<br>-0.37<br>0.00 | 14.99<br>-0.37<br>0.00 | 11.83<br>-0.42<br>0.00 | 8.21<br>-0.27<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.08<br>-0.06<br>0.00   | 15.86<br>-0.46<br>0.00  | 16.43<br>-0.65<br>0.00  | 16.55<br>-0.84<br>0.00  | 23.59<br>-1.36<br>0.00  | 28.08<br>-1.71<br>0.00 | 27.86<br>-1.90<br>0.00  | 24.26<br>-1.63<br>0.00  | 24.37<br>-1.32<br>0.00  | 16.04<br>-0.69<br>0.00  | 19.57<br>-0.78<br>-0.20 | 21.04<br>-0.94<br>0.00 | 13.66<br>-0.59<br>0.00  | 15.11<br>-0.71<br>0.00  | 16.31<br>-0.81<br>0.00  | 17.88<br>-0.84<br>0.00  | 13.16<br>-0.53<br>0.00  | 13.78<br>-0.51<br>0.00  |
| S SALMON___HYD<br>24043     | 11.19<br>-0.12<br>0.00 | 15.58<br>-0.03<br>0.00 | 15.34<br>-0.02<br>0.00 | 12.24<br>-0.01<br>0.00 | 8.48<br>0.00<br>0.00    | 0.97<br>0.00<br>0.00    | 3.14<br>0.00<br>0.00    | 16.30<br>-0.02<br>0.00  | 16.82<br>-0.25<br>0.00  | 17.01<br>-0.39<br>0.00  | 24.23<br>-0.72<br>0.00  | 28.93<br>-0.85<br>0.00 | 28.99<br>-0.77<br>0.00  | 25.24<br>-0.65<br>0.00  | 25.00<br>-0.68<br>0.00  | 16.29<br>-0.43<br>0.00  | 19.66<br>-0.50<br>-0.02 | 21.47<br>-0.50<br>0.00 | 14.05<br>-0.21<br>0.00  | 15.62<br>-0.20<br>0.00  | 16.87<br>-0.25<br>0.00  | 18.47<br>-0.24<br>0.00  | 13.56<br>-0.13<br>0.00  | 14.19<br>-0.10<br>0.00  |
| SELKIRK___II<br>23799       | 11.64<br>0.34<br>0.00  | 16.27<br>0.66<br>0.00  | 16.06<br>0.70<br>0.00  | 12.73<br>0.48<br>0.00  | 8.81<br>0.33<br>0.00    | 1.00<br>0.03<br>0.00    | 3.22<br>0.08<br>0.00    | 16.64<br>0.32<br>0.00   | 17.39<br>0.31<br>0.00   | 17.78<br>0.39<br>0.00   | 25.48<br>0.53<br>0.00   | 30.47<br>0.69<br>0.00  | 30.50<br>0.74<br>0.00   | 26.46<br>0.57<br>0.00   | 26.28<br>0.60<br>0.00   | 17.00<br>0.28<br>0.00   | 20.42<br>0.31<br>0.03   | 22.37<br>0.40<br>0.00  | 14.49<br>0.24<br>0.00   | 16.15<br>0.33<br>0.00   | 17.51<br>0.39<br>0.00   | 19.20<br>0.49<br>0.00   | 14.08<br>0.39<br>0.00   | 14.71<br>0.42<br>0.00   |
| SELKIRK___I<br>23801        | 11.71<br>0.41<br>0.00  | 16.37<br>0.76<br>0.00  | 16.15<br>0.79<br>0.00  | 12.80<br>0.55<br>0.00  | 8.84<br>0.36<br>0.00    | 1.02<br>0.04<br>0.00    | 3.23<br>0.09<br>0.00    | 16.67<br>0.35<br>0.00   | 17.43<br>0.35<br>0.00   | 17.83<br>0.44<br>0.00   | 25.57<br>0.62<br>0.00   | 30.59<br>0.81<br>0.00  | 30.63<br>0.87<br>0.00   | 26.57<br>0.68<br>0.00   | 26.39<br>0.70<br>0.00   | 17.07<br>0.35<br>0.00   | 20.49<br>0.38<br>0.03   | 22.45<br>0.48<br>0.00  | 14.54<br>0.29<br>0.00   | 16.21<br>0.39<br>0.00   | 17.56<br>0.45<br>0.00   | 19.27<br>0.56<br>0.00   | 14.13<br>0.44<br>0.00   | 14.75<br>0.46<br>0.00   |
| SENECA OSWGO___HYD<br>24041 | 11.08<br>-0.22<br>0.00 | 15.35<br>-0.26<br>0.00 | 15.12<br>-0.24<br>0.00 | 12.07<br>-0.17<br>0.00 | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.10<br>-0.04<br>0.00   | 16.12<br>-0.19<br>0.00  | 16.80<br>-0.27<br>0.00  | 17.07<br>-0.32<br>0.00  | 24.44<br>-0.51<br>0.00  | 29.18<br>-0.61<br>0.00 | 29.15<br>-0.61<br>0.00  | 25.35<br>-0.53<br>0.00  | 25.12<br>-0.57<br>0.00  | 16.37<br>-0.35<br>0.00  | 19.78<br>-0.38<br>-0.02 | 21.57<br>-0.41<br>0.00 | 14.01<br>-0.25<br>0.00  | 15.54<br>-0.28<br>0.00  | 16.79<br>-0.33<br>0.00  | 18.37<br>-0.35<br>0.00  | 13.46<br>-0.23<br>0.00  | 14.08<br>-0.21<br>0.00  |
| SENECA___ENERGY<br>23797    | 11.08<br>-0.22<br>0.00 | 15.29<br>-0.32<br>0.00 | 15.01<br>-0.34<br>0.00 | 11.96<br>-0.29<br>0.00 | 8.28<br>-0.20<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.08<br>-0.05<br>0.00   | 16.02<br>-0.30<br>0.00  | 16.74<br>-0.34<br>0.00  | 16.98<br>-0.41<br>0.00  | 24.19<br>-0.76<br>0.00  | 28.78<br>-1.01<br>0.00 | 28.63<br>-1.13<br>0.00  | 24.93<br>-0.96<br>0.00  | 24.83<br>-0.85<br>0.00  | 16.30<br>-0.43<br>0.00  | 19.82<br>-0.37<br>-0.05 | 21.41<br>-0.57<br>0.00 | 13.90<br>-0.35<br>0.00  | 15.50<br>-0.32<br>0.00  | 16.75<br>-0.37<br>0.00  | 18.24<br>-0.47<br>0.00  | 13.42<br>-0.28<br>0.00  | 14.08<br>-0.21<br>0.00  |



|                            |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|----------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SHOEMAKER___GT<br>23640    | 11.67<br>0.37<br>0.00   | 15.93<br>0.32<br>0.00  | 15.64<br>0.28<br>0.00   | 12.50<br>0.26<br>0.00   | 8.64<br>0.16<br>0.00    | 0.99<br>0.02<br>0.00    | 3.22<br>0.08<br>0.00    | 16.84<br>0.53<br>0.00   | 17.76<br>0.69<br>0.00   | 18.19<br>0.80<br>0.00   | 26.21<br>1.26<br>0.00   | 31.30<br>1.51<br>0.00   | 31.32<br>1.56<br>0.00   | 27.27<br>1.39<br>0.00   | 26.98<br>1.30<br>0.00    | 17.58<br>0.85<br>0.00    | 21.17<br>1.06<br>0.04    | 23.11<br>1.14<br>0.00    | 14.96<br>0.71<br>0.00   | 16.60<br>0.78<br>0.00   | 17.97<br>0.85<br>0.00   | 19.62<br>0.90<br>0.00   | 14.29<br>0.60<br>0.00   | 14.85<br>0.56<br>0.00   |
| SHOREHAM_IC_1<br>23715     | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| SHOREHAM_IC_2<br>23716     | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| SITHE_IND_GS1<br>24169     | 10.97<br>-0.34<br>0.00  | 15.15<br>-0.46<br>0.00 | 14.91<br>-0.45<br>0.00  | 11.89<br>-0.35<br>0.00  | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.05<br>-0.08<br>0.00   | 15.89<br>-0.43<br>0.00  | 16.60<br>-0.48<br>0.00  | 16.88<br>-0.52<br>0.00  | 24.18<br>-0.77<br>0.00  | 28.85<br>-0.93<br>0.00  | 28.82<br>-0.94<br>0.00  | 25.06<br>-0.82<br>0.00  | 24.85<br>-0.84<br>0.00   | 16.21<br>-0.52<br>0.00   | 19.57<br>-0.59<br>-0.03  | 21.31<br>-0.66<br>0.00   | 13.83<br>-0.42<br>0.00  | 15.34<br>-0.48<br>0.00  | 16.59<br>-0.53<br>0.00  | 18.13<br>-0.58<br>0.00  | 13.27<br>-0.42<br>0.00  | 13.89<br>-0.40<br>0.00  |
| SITHE_IND_GS2<br>24170     | 10.97<br>-0.34<br>0.00  | 15.15<br>-0.46<br>0.00 | 14.91<br>-0.45<br>0.00  | 11.89<br>-0.35<br>0.00  | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.05<br>-0.08<br>0.00   | 15.89<br>-0.43<br>0.00  | 16.60<br>-0.48<br>0.00  | 16.88<br>-0.52<br>0.00  | 24.18<br>-0.77<br>0.00  | 28.85<br>-0.93<br>0.00  | 28.82<br>-0.94<br>0.00  | 25.06<br>-0.82<br>0.00  | 24.85<br>-0.84<br>0.00   | 16.21<br>-0.52<br>0.00   | 19.57<br>-0.59<br>-0.03  | 21.31<br>-0.66<br>0.00   | 13.83<br>-0.42<br>0.00  | 15.34<br>-0.48<br>0.00  | 16.59<br>-0.53<br>0.00  | 18.13<br>-0.58<br>0.00  | 13.27<br>-0.42<br>0.00  | 13.89<br>-0.40<br>0.00  |
| SITHE_IND_GS3<br>24171     | 10.97<br>-0.34<br>0.00  | 15.15<br>-0.46<br>0.00 | 14.91<br>-0.45<br>0.00  | 11.89<br>-0.35<br>0.00  | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.05<br>-0.08<br>0.00   | 15.89<br>-0.43<br>0.00  | 16.60<br>-0.48<br>0.00  | 16.88<br>-0.52<br>0.00  | 24.18<br>-0.77<br>0.00  | 28.85<br>-0.93<br>0.00  | 28.82<br>-0.94<br>0.00  | 25.06<br>-0.82<br>0.00  | 24.85<br>-0.84<br>0.00   | 16.21<br>-0.52<br>0.00   | 19.57<br>-0.59<br>-0.03  | 21.31<br>-0.66<br>0.00   | 13.83<br>-0.42<br>0.00  | 15.34<br>-0.48<br>0.00  | 16.59<br>-0.53<br>0.00  | 18.13<br>-0.58<br>0.00  | 13.27<br>-0.42<br>0.00  | 13.89<br>-0.40<br>0.00  |
| SITHE_IND_GS4<br>24172     | 10.97<br>-0.34<br>0.00  | 15.15<br>-0.46<br>0.00 | 14.91<br>-0.45<br>0.00  | 11.89<br>-0.35<br>0.00  | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.05<br>-0.08<br>0.00   | 15.89<br>-0.43<br>0.00  | 16.60<br>-0.48<br>0.00  | 16.88<br>-0.52<br>0.00  | 24.18<br>-0.77<br>0.00  | 28.85<br>-0.93<br>0.00  | 28.82<br>-0.94<br>0.00  | 25.06<br>-0.82<br>0.00  | 24.85<br>-0.84<br>0.00   | 16.21<br>-0.52<br>0.00   | 19.57<br>-0.59<br>-0.03  | 21.31<br>-0.66<br>0.00   | 13.83<br>-0.42<br>0.00  | 15.34<br>-0.48<br>0.00  | 16.59<br>-0.53<br>0.00  | 18.13<br>-0.58<br>0.00  | 13.27<br>-0.42<br>0.00  | 13.89<br>-0.40<br>0.00  |
| SITHE___BATAVIA<br>24024   | 11.15<br>-0.16<br>0.00  | 15.35<br>-0.26<br>0.00 | 15.08<br>-0.28<br>0.00  | 11.99<br>-0.25<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.09<br>-0.05<br>0.00   | 16.21<br>-0.11<br>0.00  | 16.93<br>-0.15<br>0.00  | 17.08<br>-0.31<br>0.00  | 24.43<br>-0.52<br>0.00  | 29.16<br>-0.62<br>0.00  | 29.14<br>-0.62<br>0.00  | 25.41<br>-0.48<br>0.00  | 25.32<br>-0.37<br>0.00   | 16.62<br>-0.11<br>0.00   | 20.42<br>-0.06<br>-0.34  | 21.77<br>-0.21<br>0.00   | 14.14<br>-0.12<br>0.00  | 15.62<br>-0.20<br>0.00  | 16.91<br>-0.21<br>0.00  | 18.47<br>-0.24<br>0.00  | 13.56<br>-0.13<br>0.00  | 14.15<br>-0.14<br>0.00  |
| SITHE___INDEPEND<br>23800  | 10.97<br>-0.34<br>0.00  | 15.15<br>-0.46<br>0.00 | 14.91<br>-0.45<br>0.00  | 11.89<br>-0.35<br>0.00  | 8.22<br>-0.26<br>0.00   | 0.94<br>-0.03<br>0.00   | 3.05<br>-0.08<br>0.00   | 15.89<br>-0.43<br>0.00  | 16.60<br>-0.48<br>0.00  | 16.88<br>-0.52<br>0.00  | 24.18<br>-0.77<br>0.00  | 28.85<br>-0.93<br>0.00  | 28.82<br>-0.94<br>0.00  | 25.06<br>-0.82<br>0.00  | 24.85<br>-0.84<br>0.00   | 16.21<br>-0.52<br>0.00   | 19.57<br>-0.59<br>-0.03  | 21.31<br>-0.66<br>0.00   | 13.83<br>-0.42<br>0.00  | 15.34<br>-0.48<br>0.00  | 16.59<br>-0.53<br>0.00  | 18.13<br>-0.58<br>0.00  | 13.27<br>-0.42<br>0.00  | 13.89<br>-0.40<br>0.00  |
| SITHE___MASSENA<br>23902   | 11.12<br>-0.18<br>0.00  | 15.45<br>-0.16<br>0.00 | 15.20<br>-0.15<br>0.00  | 12.11<br>-0.14<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.11<br>-0.03<br>0.00   | 16.05<br>-0.27<br>0.00  | 16.71<br>-0.36<br>0.00  | 16.96<br>-0.43<br>0.00  | 24.30<br>-0.65<br>0.00  | 29.03<br>-0.76<br>0.00  | 28.99<br>-0.77<br>0.00  | 25.22<br>-0.67<br>0.00  | 25.12<br>-0.57<br>0.00   | 16.32<br>-0.40<br>0.00   | 19.56<br>-0.58<br>0.00   | 21.37<br>-0.61<br>0.00   | 13.88<br>-0.37<br>0.00  | 15.41<br>-0.41<br>0.00  | 16.66<br>-0.46<br>0.00  | 18.24<br>-0.48<br>0.00  | 13.35<br>-0.34<br>0.00  | 13.94<br>-0.35<br>0.00  |
| SITHE___OGDNSBRG<br>24021  | 11.42<br>0.12<br>0.00   | 16.00<br>0.39<br>0.00  | 15.74<br>0.38<br>0.00   | 12.53<br>0.28<br>0.00   | 8.65<br>0.17<br>0.00    | 0.99<br>0.02<br>0.00    | 3.22<br>0.09<br>0.00    | 16.54<br>0.22<br>0.00   | 17.10<br>0.03<br>0.00   | 17.33<br>-0.07<br>0.00  | 24.75<br>-0.20<br>0.00  | 29.57<br>-0.21<br>0.00  | 29.54<br>-0.22<br>0.00  | 25.65<br>-0.23<br>0.00  | 25.54<br>-0.15<br>0.00   | 16.58<br>-0.15<br>0.00   | 19.86<br>-0.28<br>0.00   | 21.75<br>-0.22<br>0.00   | 14.15<br>-0.10<br>0.00  | 15.71<br>-0.11<br>0.00  | 16.96<br>-0.15<br>0.00  | 18.62<br>-0.10<br>0.00  | 13.66<br>-0.03<br>0.00  | 14.28<br>-0.01<br>0.00  |
| SITHE___STERLING<br>23777  | 11.48<br>0.18<br>0.00   | 15.93<br>0.32<br>0.00  | 15.70<br>0.34<br>0.00   | 12.52<br>0.28<br>0.00   | 8.65<br>0.17<br>0.00    | 1.00<br>0.02<br>0.00    | 3.21<br>0.07<br>0.00    | 16.67<br>0.35<br>0.00   | 17.35<br>0.28<br>0.00   | 17.65<br>0.26<br>0.00   | 25.24<br>0.29<br>0.00   | 30.12<br>0.34<br>0.00   | 30.11<br>0.35<br>0.00   | 26.15<br>0.26<br>0.00   | 25.89<br>0.20<br>0.00    | 16.86<br>0.14<br>0.00    | 20.33<br>0.19<br>0.00    | 22.22<br>0.24<br>0.00    | 14.45<br>0.20<br>0.00   | 16.04<br>0.22<br>0.00   | 17.32<br>0.21<br>0.00   | 18.96<br>0.24<br>0.00   | 13.91<br>0.22<br>0.00   | 14.54<br>0.25<br>0.00   |
| SOUTH CAIRO___GT<br>23612  | 11.78<br>0.48<br>0.00   | 16.25<br>0.64<br>0.00  | 16.00<br>0.64<br>0.00   | 12.75<br>0.50<br>0.00   | 8.81<br>0.33<br>0.00    | 1.01<br>0.04<br>0.00    | 3.25<br>0.11<br>0.00    | 16.90<br>0.58<br>0.00   | 17.78<br>0.70<br>0.00   | 18.20<br>0.81<br>0.00   | 26.16<br>1.21<br>0.00   | 31.24<br>1.46<br>0.00   | 31.25<br>1.49<br>0.00   | 27.21<br>1.32<br>0.00   | 26.96<br>1.28<br>0.00    | 17.55<br>0.83<br>0.00    | 21.14<br>1.03<br>0.03    | 23.11<br>1.13<br>0.00    | 14.97<br>0.72<br>0.00   | 16.61<br>0.79<br>0.00   | 18.00<br>0.89<br>0.00   | 19.65<br>0.93<br>0.00   | 14.33<br>0.64<br>0.00   | 14.90<br>0.61<br>0.00   |
| SOUTH HAMPTN___IC<br>23720 | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| SOUTHOLD___IC<br>23719     | 24.12<br>0.62<br>-12.19 | 18.52<br>0.60<br>-2.31 | 39.91<br>0.65<br>-23.90 | 32.22<br>0.62<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.09<br>0.87<br>-28.90 | 56.64<br>1.12<br>-38.44 | 86.40<br>1.41<br>-67.60 | 95.20<br>2.30<br>-67.96 | 92.01<br>2.28<br>-59.95 | 94.79<br>2.30<br>-62.73 | 95.70<br>1.78<br>-68.04 | 105.64<br>1.69<br>-78.26 | 101.69<br>1.17<br>-83.80 | 105.92<br>1.34<br>-84.44 | 105.89<br>1.38<br>-82.53 | 93.61<br>0.89<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.73<br>1.06<br>-73.56 | 75.83<br>1.12<br>-55.99 | 77.97<br>0.80<br>-63.49 | 62.00<br>0.79<br>-46.92 |
| ST LAWRENCE____<br>23600   | 11.10<br>-0.21<br>0.00  | 15.34<br>-0.27<br>0.00 | 15.09<br>-0.27<br>0.00  | 12.02<br>-0.23<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.08<br>-0.05<br>0.00   | 16.00<br>-0.32<br>0.00  | 16.70<br>-0.38<br>0.00  | 16.95<br>-0.44<br>0.00  | 24.31<br>-0.64<br>0.00  | 29.03<br>-0.75<br>0.00  | 28.99<br>-0.77<br>0.00  | 25.23<br>-0.65<br>0.00  | 25.13<br>-0.56<br>0.00   | 16.34<br>-0.38<br>0.00   | 19.58<br>-0.56<br>0.00   | 21.37<br>-0.60<br>0.00   | 13.87<br>-0.38<br>0.00  | 15.40<br>-0.42<br>0.00  | 16.66<br>-0.46<br>0.00  | 18.23<br>-0.49<br>0.00  | 13.33<br>-0.36<br>0.00  | 13.92<br>-0.36<br>0.00  |

|                                |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|--------------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| STATION 5_MISC_HYD<br>23604    | 11.29<br>-0.01<br>0.00  | 15.83<br>0.22<br>0.00  | 15.57<br>0.21<br>0.00   | 12.29<br>0.05<br>0.00   | 8.55<br>0.07<br>0.00    | 0.98<br>0.01<br>0.00    | 3.14<br>0.01<br>0.00    | 16.33<br>0.01<br>0.00   | 17.01<br>-0.06<br>0.00  | 17.27<br>-0.12<br>0.00  | 24.74<br>-0.20<br>0.00  | 29.66<br>-0.13<br>0.00  | 29.55<br>-0.21<br>0.00  | 25.69<br>-0.20<br>0.00  | 25.71<br>0.02<br>0.00    | 16.87<br>0.15<br>0.00    | 20.56<br>0.22<br>-0.19   | 22.15<br>0.17<br>0.00    | 14.33<br>0.08<br>0.00   | 15.92<br>0.09<br>0.00   | 17.09<br>-0.02<br>0.00  | 18.87<br>0.15<br>0.00   | 13.77<br>0.08<br>0.00   | 14.36<br>0.07<br>0.00   |
| STURGEON_POOL_HYD<br>23609     | 12.03<br>0.72<br>0.00   | 16.46<br>0.85<br>0.00  | 16.18<br>0.82<br>0.00   | 12.91<br>0.66<br>0.00   | 8.90<br>0.42<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.17<br>0.00    | 17.28<br>0.96<br>0.00   | 18.27<br>1.20<br>0.00   | 18.77<br>1.38<br>0.00   | 27.09<br>2.14<br>0.00   | 32.37<br>2.59<br>0.00   | 32.41<br>2.65<br>0.00   | 28.21<br>2.32<br>0.00   | 27.92<br>2.24<br>0.00    | 18.15<br>1.43<br>0.00    | 21.85<br>1.75<br>0.03    | 23.87<br>1.89<br>0.00    | 15.43<br>1.17<br>0.00   | 17.13<br>1.31<br>0.00   | 18.57<br>1.45<br>0.00   | 20.28<br>1.57<br>0.00   | 14.78<br>1.09<br>0.00   | 15.33<br>1.04<br>0.00   |
| SYRACUSE___POWER<br>24017      | 11.11<br>-0.19<br>0.00  | 15.40<br>-0.21<br>0.00 | 15.15<br>-0.21<br>0.00  | 12.09<br>-0.15<br>0.00  | 8.39<br>-0.09<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.11<br>-0.03<br>0.00   | 16.15<br>-0.17<br>0.00  | 16.82<br>-0.26<br>0.00  | 17.08<br>-0.31<br>0.00  | 24.44<br>-0.51<br>0.00  | 29.16<br>-0.62<br>0.00  | 29.12<br>-0.64<br>0.00  | 25.32<br>-0.57<br>0.00  | 25.08<br>-0.60<br>0.00   | 16.37<br>-0.35<br>0.00   | 19.78<br>-0.38<br>-0.02  | 21.55<br>-0.42<br>0.00   | 14.01<br>-0.24<br>0.00  | 15.53<br>-0.29<br>0.00  | 16.79<br>-0.33<br>0.00  | 18.36<br>-0.35<br>0.00  | 13.47<br>-0.22<br>0.00  | 14.08<br>-0.21<br>0.00  |
| Stony___Brook<br>24151         | 24.04<br>0.54<br>-12.19 | 18.39<br>0.47<br>-2.31 | 39.82<br>0.56<br>-23.90 | 32.24<br>0.63<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.95<br>0.15<br>-23.66 | 46.05<br>0.83<br>-28.90 | 56.56<br>1.04<br>-38.44 | 86.31<br>1.32<br>-67.60 | 95.27<br>2.36<br>-67.96 | 92.24<br>2.52<br>-59.95 | 95.03<br>2.54<br>-62.73 | 95.86<br>1.94<br>-68.04 | 105.79<br>1.84<br>-78.26 | 101.79<br>1.27<br>-83.80 | 106.00<br>1.42<br>-84.44 | 105.95<br>1.44<br>-82.53 | 93.62<br>0.90<br>-78.47 | 90.81<br>1.01<br>-73.98 | 91.71<br>1.04<br>-73.56 | 75.78<br>1.07<br>-55.99 | 77.92<br>0.75<br>-63.49 | 62.02<br>0.82<br>-46.92 |
| UPPER HUDSON___HYD<br>24058    | 11.73<br>0.43<br>0.00   | 16.42<br>0.80<br>0.00  | 16.34<br>0.98<br>0.00   | 12.94<br>0.69<br>0.00   | 8.90<br>0.42<br>0.00    | 1.01<br>0.04<br>0.00    | 3.29<br>0.15<br>0.00    | 16.78<br>0.46<br>0.00   | 17.54<br>0.47<br>0.00   | 17.99<br>0.59<br>0.00   | 25.69<br>0.74<br>0.00   | 30.57<br>0.79<br>0.00   | 30.46<br>0.70<br>0.00   | 26.29<br>0.41<br>0.00   | 26.07<br>0.38<br>0.00    | 16.92<br>0.20<br>0.00    | 20.35<br>0.23<br>0.03    | 22.67<br>0.69<br>0.00    | 14.80<br>0.55<br>0.00   | 16.49<br>0.67<br>0.00   | 17.88<br>0.77<br>0.00   | 19.53<br>0.82<br>0.00   | 14.43<br>0.74<br>0.00   | 15.10<br>0.81<br>0.00   |
| UPPER RAQUET___HYD<br>24056    | 10.99<br>-0.31<br>0.00  | 15.39<br>-0.22<br>0.00 | 15.15<br>-0.21<br>0.00  | 12.06<br>-0.18<br>0.00  | 8.34<br>-0.13<br>0.00   | 0.96<br>-0.01<br>0.00   | 3.10<br>-0.04<br>0.00   | 15.87<br>-0.45<br>0.00  | 16.44<br>-0.64<br>0.00  | 16.65<br>-0.74<br>0.00  | 23.79<br>-1.16<br>0.00  | 28.42<br>-1.36<br>0.00  | 28.40<br>-1.36<br>0.00  | 24.68<br>-1.21<br>0.00  | 24.56<br>-1.12<br>0.00   | 15.96<br>-0.76<br>0.00   | 19.13<br>-1.01<br>0.00   | 20.94<br>-1.04<br>0.00   | 13.64<br>-0.61<br>0.00  | 15.15<br>-0.67<br>0.00  | 16.37<br>-0.75<br>0.00  | 17.95<br>-0.76<br>0.00  | 13.16<br>-0.54<br>0.00  | 13.76<br>-0.53<br>0.00  |
| VISCHER___FERRY HYD<br>24020   | 11.89<br>0.59<br>0.00   | 16.63<br>1.02<br>0.00  | 16.44<br>1.08<br>0.00   | 13.02<br>0.77<br>0.00   | 8.99<br>0.51<br>0.00    | 1.02<br>0.05<br>0.00    | 3.30<br>0.16<br>0.00    | 17.01<br>0.69<br>0.00   | 17.77<br>0.70<br>0.00   | 18.18<br>0.79<br>0.00   | 26.02<br>1.07<br>0.00   | 31.05<br>1.27<br>0.00   | 31.08<br>1.32<br>0.00   | 26.95<br>1.07<br>0.00   | 26.78<br>1.09<br>0.00    | 17.34<br>0.61<br>0.00    | 20.83<br>0.72<br>0.03    | 22.87<br>0.89<br>0.00    | 14.83<br>0.57<br>0.00   | 16.52<br>0.70<br>0.00   | 17.92<br>0.81<br>0.00   | 19.62<br>0.91<br>0.00   | 14.42<br>0.73<br>0.00   | 15.06<br>0.77<br>0.00   |
| WADING RIVER_1-3_GRP5<br>24038 | 24.15<br>0.66<br>-12.19 | 18.55<br>0.63<br>-2.31 | 39.94<br>0.68<br>-23.90 | 32.24<br>0.64<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.13<br>0.90<br>-28.90 | 56.67<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.08<br>2.17<br>-67.96 | 91.46<br>1.73<br>-59.95 | 94.25<br>1.76<br>-62.73 | 95.23<br>1.31<br>-68.04 | 105.19<br>1.24<br>-78.26 | 101.39<br>0.87<br>-83.80 | 105.56<br>0.98<br>-84.44 | 105.50<br>0.99<br>-82.53 | 93.46<br>0.73<br>-78.47 | 90.68<br>0.89<br>-73.98 | 91.59<br>0.92<br>-73.56 | 75.68<br>0.97<br>-55.99 | 77.86<br>0.69<br>-63.49 | 61.88<br>0.67<br>-46.92 |
| WADING RIVER_IC_1<br>23522     | 24.15<br>0.66<br>-12.19 | 18.55<br>0.63<br>-2.31 | 39.94<br>0.68<br>-23.90 | 32.24<br>0.64<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.13<br>0.90<br>-28.90 | 56.67<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.08<br>2.17<br>-67.96 | 91.46<br>1.73<br>-59.95 | 94.25<br>1.76<br>-62.73 | 95.23<br>1.31<br>-68.04 | 105.19<br>1.24<br>-78.26 | 101.39<br>0.87<br>-83.80 | 105.56<br>0.98<br>-84.44 | 105.50<br>0.99<br>-82.53 | 93.46<br>0.73<br>-78.47 | 90.68<br>0.89<br>-73.98 | 91.59<br>0.92<br>-73.56 | 75.68<br>0.97<br>-55.99 | 77.86<br>0.69<br>-63.49 | 61.88<br>0.67<br>-46.92 |
| WADING RIVER_IC_2<br>23547     | 24.15<br>0.66<br>-12.19 | 18.55<br>0.63<br>-2.31 | 39.94<br>0.68<br>-23.90 | 32.24<br>0.64<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.16<br>-23.66 | 46.13<br>0.90<br>-28.90 | 56.67<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.08<br>2.17<br>-67.96 | 91.46<br>1.73<br>-59.95 | 94.25<br>1.76<br>-62.73 | 95.23<br>1.31<br>-68.04 | 105.19<br>1.24<br>-78.26 | 101.39<br>0.87<br>-83.80 | 105.56<br>0.98<br>-84.44 | 105.50<br>0.99<br>-82.53 | 93.46<br>0.73<br>-78.47 | 90.68<br>0.89<br>-73.98 | 91.59<br>0.92<br>-73.56 | 75.68<br>0.97<br>-55.99 | 77.86<br>0.69<br>-63.49 | 61.88<br>0.67<br>-46.92 |
| WADING RIVER_IC_3<br>23601     | 24.16<br>0.66<br>-12.19 | 18.55<br>0.63<br>-2.31 | 39.94<br>0.68<br>-23.90 | 32.24<br>0.64<br>-19.36 | 31.08<br>0.49<br>-22.10 | 18.76<br>0.05<br>-17.74 | 26.96<br>0.17<br>-23.66 | 46.13<br>0.90<br>-28.90 | 56.67<br>1.16<br>-38.44 | 86.43<br>1.44<br>-67.60 | 95.24<br>2.24<br>-67.96 | 91.97<br>2.24<br>-59.95 | 94.73<br>2.24<br>-62.73 | 95.66<br>1.74<br>-68.04 | 105.60<br>1.65<br>-78.26 | 101.66<br>1.14<br>-83.80 | 105.89<br>1.31<br>-84.44 | 105.86<br>1.35<br>-82.53 | 93.59<br>0.86<br>-78.47 | 90.79<br>0.99<br>-73.98 | 91.71<br>1.04<br>-73.56 | 75.80<br>1.10<br>-55.99 | 77.95<br>0.78<br>-63.49 | 61.98<br>0.77<br>-46.92 |
| WALDEN___HYDRO<br>24148        | 11.94<br>0.64<br>0.00   | 16.30<br>0.69<br>0.00  | 16.02<br>0.66<br>0.00   | 12.78<br>0.54<br>0.00   | 8.81<br>0.33<br>0.00    | 1.01<br>0.04<br>0.00    | 3.28<br>0.15<br>0.00    | 17.17<br>0.85<br>0.00   | 18.14<br>1.07<br>0.00   | 18.64<br>1.25<br>0.00   | 26.91<br>1.96<br>0.00   | 32.15<br>2.37<br>0.00   | 32.19<br>2.43<br>0.00   | 28.00<br>2.12<br>0.00   | 27.72<br>2.03<br>0.00    | 18.02<br>1.30<br>0.00    | 21.69<br>1.58<br>0.04    | 23.69<br>1.71<br>0.00    | 15.31<br>1.06<br>0.00   | 17.00<br>1.18<br>0.00   | 18.42<br>1.31<br>0.00   | 20.13<br>1.41<br>0.00   | 14.67<br>0.98<br>0.00   | 15.23<br>0.94<br>0.00   |
| WATERSIDE___6 8 9<br>23538     | 12.80<br>0.93<br>-0.57  | 16.66<br>1.05<br>0.00  | 16.33<br>0.97<br>0.00   | 13.03<br>0.79<br>0.00   | 20.01<br>0.59<br>-10.94 | 37.96<br>0.07<br>-36.92 | 20.33<br>0.22<br>-16.97 | 42.58<br>1.32<br>-24.94 | 34.00<br>1.58<br>-15.35 | 30.40<br>1.81<br>-11.20 | 40.58<br>2.78<br>-12.85 | 42.90<br>3.30<br>-9.82  | 43.86<br>3.34<br>-10.76 | 44.09<br>2.90<br>-15.31 | 43.77<br>2.79<br>-15.30  | 43.66<br>1.79<br>-25.14  | 43.83<br>2.17<br>-21.53  | 31.82<br>2.37<br>-7.47   | 31.05<br>1.46<br>-15.34 | 38.26<br>1.63<br>-20.81 | 38.92<br>1.79<br>-20.01 | 39.62<br>1.96<br>-18.95 | 45.68<br>1.40<br>-30.59 | 67.30<br>1.36<br>-51.65 |
| WEST BABYLON___IC<br>23714     | 24.41<br>0.91<br>-12.19 | 18.97<br>1.05<br>-2.31 | 40.27<br>1.02<br>-23.90 | 32.41<br>0.81<br>-19.36 | 31.16<br>0.58<br>-22.10 | 18.77<br>0.06<br>-17.74 | 27.02<br>0.22<br>-23.66 | 46.50<br>1.27<br>-28.90 | 57.07<br>1.56<br>-38.44 | 86.51<br>1.53<br>-67.60 | 95.25<br>2.34<br>-67.96 | 92.59<br>2.86<br>-59.95 | 95.55<br>3.06<br>-62.73 | 96.62<br>2.70<br>-68.04 | 106.52<br>2.57<br>-78.26 | 102.20<br>1.68<br>-83.80 | 106.48<br>1.89<br>-84.44 | 106.57<br>2.06<br>-82.53 | 94.00<br>1.28<br>-78.47 | 91.25<br>1.45<br>-73.98 | 92.33<br>1.66<br>-73.56 | 76.47<br>1.77<br>-55.99 | 78.47<br>1.29<br>-63.49 | 62.56<br>1.35<br>-46.92 |
| WEST CANADA___HYD<br>24049     | 11.39<br>0.09<br>0.00   | 15.73<br>0.12<br>0.00  | 15.48<br>0.12<br>0.00   | 12.34<br>0.09<br>0.00   | 8.56<br>0.08<br>0.00    | 0.98<br>0.01<br>0.00    | 3.16<br>0.02<br>0.00    | 16.44<br>0.12<br>0.00   | 17.22<br>0.15<br>0.00   | 17.56<br>0.17<br>0.00   | 25.21<br>0.26<br>0.00   | 30.10<br>0.31<br>0.00   | 30.08<br>0.32<br>0.00   | 26.16<br>0.27<br>0.00   | 25.94<br>0.26<br>0.00    | 16.89<br>0.16<br>0.00    | 20.35<br>0.21<br>0.00    | 22.21<br>0.23<br>0.00    | 14.40<br>0.14<br>0.00   | 15.98<br>0.16<br>0.00   | 17.30<br>0.18<br>0.00   | 18.91<br>0.19<br>0.00   | 13.83<br>0.14<br>0.00   | 14.42<br>0.13<br>0.00   |
| WESTERN_NY_WIND<br>24143       | 11.15<br>-0.16<br>0.00  | 15.35<br>-0.26<br>0.00 | 15.08<br>-0.28<br>0.00  | 11.99<br>-0.25<br>0.00  | 8.31<br>-0.17<br>0.00   | 0.95<br>-0.02<br>0.00   | 3.09<br>-0.05<br>0.00   | 16.21<br>-0.11<br>0.00  | 16.93<br>-0.15<br>0.00  | 17.08<br>-0.31<br>0.00  | 24.43<br>-0.52<br>0.00  | 29.16<br>-0.62<br>0.00  | 29.14<br>-0.62<br>0.00  | 25.41<br>-0.48<br>0.00  | 25.32<br>-0.37<br>0.00   | 16.62<br>-0.11<br>0.00   | 20.43<br>-0.06<br>-0.35  | 21.77<br>-0.21<br>0.00   | 14.14<br>-0.12<br>0.00  | 15.62<br>-0.20<br>0.00  | 16.91<br>-0.21<br>0.00  | 18.47<br>-0.24<br>0.00  | 13.56<br>-0.13<br>0.00  | 14.15<br>-0.14<br>0.00  |

|                           |       |       |       |       |        |        |        |        |        |        |        |       |        |        |        |        |        |       |        |        |        |        |        |        |
|---------------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|
| YORK____WARBASSE<br>23770 | 12.89 | 16.75 | 16.42 | 13.10 | 20.01  | 37.96  | 20.35  | 42.67  | 34.12  | 30.50  | 40.73  | 43.10 | 44.06  | 44.26  | 43.93  | 43.76  | 43.95  | 31.95 | 31.13  | 38.37  | 39.04  | 39.77  | 45.78  | 67.40  |
|                           | 1.02  | 1.14  | 1.06  | 0.85  | 0.59   | 0.07   | 0.24   | 1.41   | 1.70   | 1.90   | 2.93   | 3.49  | 3.54   | 3.06   | 2.95   | 1.89   | 2.28   | 2.50  | 1.54   | 1.74   | 1.91   | 2.11   | 1.50   | 1.46   |
|                           | -0.57 | 0.00  | 0.00  | 0.00  | -10.94 | -36.92 | -16.97 | -24.94 | -15.35 | -11.20 | -12.85 | -9.82 | -10.76 | -15.31 | -15.30 | -25.14 | -21.53 | -7.47 | -15.34 | -20.81 | -20.01 | -18.95 | -30.59 | -51.65 |