

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/11/2003

| 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     | 52.31  | 32.76 | 28.49 | 26.89 | 26.49 | 28.84 | 39.01 | 45.21 | 52.36 | 55.31 | 55.76 | 55.76 | 55.81 | 55.73 | 55.66 | 55.49 | 55.61 | 55.55 | 56.02 | 63.25 | 62.80 | 57.12 | 54.73 | 55.01  |        |
| 24138                | 2.19   | 1.74  | 1.46  | 1.35  | 1.33  | 1.48  | 2.10  | 2.55  | 3.34  | 3.62  | 3.89  | 3.89  | 3.94  | 3.78  | 3.91  | 3.93  | 3.81  | 4.03  | 4.10  | 4.92  | 4.22  | 3.91  | 3.40  | 2.90   |        |
|                      | -13.55 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | -1.53 | -2.01 | -2.73 | 0.00  | 0.00  | -0.19 | -0.32 | -1.83 | -0.97 | -1.09 | 0.00  | -2.40 | -5.16 | -3.77 | -9.31 | -11.82 |        |
| 74TH STREET_GT_1     | 52.31  | 32.76 | 28.49 | 26.89 | 26.49 | 28.84 | 39.01 | 45.21 | 52.36 | 55.31 | 55.76 | 55.76 | 55.81 | 55.73 | 55.66 | 55.49 | 55.61 | 55.55 | 56.02 | 63.25 | 62.80 | 57.12 | 54.73 | 55.01  |        |
| 24260                | 2.19   | 1.74  | 1.46  | 1.35  | 1.33  | 1.48  | 2.10  | 2.55  | 3.34  | 3.62  | 3.89  | 3.89  | 3.94  | 3.78  | 3.91  | 3.93  | 3.81  | 4.03  | 4.10  | 4.92  | 4.22  | 3.91  | 3.40  | 2.90   |        |
|                      | -13.55 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | -1.53 | -2.01 | -2.73 | 0.00  | 0.00  | 0.00  | -0.19 | -0.32 | -1.83 | -0.97 | -1.09 | 0.00  | -2.40 | -5.16 | -3.77 | -9.31  | -11.82 |
| 74TH STREET_GT_2     | 52.31  | 32.76 | 28.49 | 26.89 | 26.49 | 28.84 | 39.01 | 45.21 | 52.36 | 55.31 | 55.76 | 55.76 | 55.81 | 55.73 | 55.66 | 55.49 | 55.61 | 55.55 | 56.02 | 63.25 | 62.80 | 57.12 | 54.73 | 55.01  |        |
| 24261                | 2.19   | 1.74  | 1.46  | 1.35  | 1.33  | 1.48  | 2.10  | 2.55  | 3.34  | 3.62  | 3.89  | 3.89  | 3.94  | 3.78  | 3.91  | 3.93  | 3.81  | 4.03  | 4.10  | 4.92  | 4.22  | 3.91  | 3.40  | 2.90   |        |
|                      | -13.55 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | -1.53 | -2.01 | -2.73 | 0.00  | 0.00  | 0.00  | -0.19 | -0.32 | -1.83 | -0.97 | -1.09 | 0.00  | -2.40 | -5.16 | -3.77 | -9.31  | -11.82 |
| ADK HUDSON___FALLS   | 38.14  | 32.29 | 28.14 | 26.61 | 26.22 | 28.56 | 38.36 | 43.10 | 49.64 | 51.70 | 54.88 | 54.93 | 54.83 | 54.66 | 54.26 | 52.51 | 53.57 | 53.46 | 55.09 | 59.73 | 56.68 | 52.26 | 44.33 | 42.10  |        |
| 24011                | 1.57   | 1.27  | 1.11  | 1.07  | 1.06  | 1.20  | 1.48  | 1.97  | 2.63  | 2.74  | 3.01  | 3.06  | 2.96  | 2.90  | 2.83  | 2.78  | 2.74  | 3.03  | 3.17  | 3.80  | 3.26  | 2.82  | 2.31  | 1.81   |        |
|                      | 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   |        |
| ADK RESOURCE___RCVRY | 38.14  | 32.29 | 28.14 | 26.61 | 26.22 | 28.56 | 38.36 | 43.10 | 49.64 | 51.70 | 54.88 | 54.93 | 54.83 | 54.66 | 54.26 | 52.51 | 53.57 | 53.46 | 55.09 | 59.73 | 56.68 | 52.26 | 44.33 | 42.10  |        |
| 23798                | 1.57   | 1.27  | 1.11  | 1.07  | 1.06  | 1.20  | 1.48  | 1.97  | 2.63  | 2.74  | 3.01  | 3.06  | 2.96  | 2.90  | 2.83  | 2.78  | 2.74  | 3.03  | 3.17  | 3.80  | 3.26  | 2.82  | 2.31  | 1.81   |        |
|                      | 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   |        |
| ADK S GLENS___FALLS  | 38.14  | 32.29 | 28.14 | 26.61 | 26.22 | 28.56 | 38.36 | 43.10 | 49.64 | 51.70 | 54.88 | 54.93 | 54.83 | 54.66 | 54.26 | 52.51 | 53.57 | 53.46 | 55.09 | 59.73 | 56.68 | 52.26 | 44.33 | 42.10  |        |
| 24028                | 1.57   | 1.27  | 1.11  | 1.07  | 1.06  | 1.20  | 1.48  | 1.97  | 2.63  | 2.74  | 3.01  | 3.06  | 2.96  | 2.90  | 2.83  | 2.78  | 2.74  | 3.03  | 3.17  | 3.80  | 3.26  | 2.82  | 2.31  | 1.81   |        |
|                      | 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   |        |
| ADK_NYS___DAM        | 37.74  | 31.95 | 27.81 | 26.28 | 25.89 | 28.18 | 37.95 | 42.53 | 48.89 | 51.02 | 54.10 | 54.10 | 54.10 | 53.93 | 53.59 | 51.87 | 52.91 | 52.75 | 54.36 | 58.89 | 55.88 | 51.66 | 43.91 | 41.82  |        |
| 23527                | 1.17   | 0.93  | 0.78  | 0.74  | 0.73  | 0.82  | 1.07  | 1.40  | 1.88  | 2.06  | 2.23  | 2.23  | 2.23  | 2.17  | 2.16  | 2.14  | 2.08  | 2.32  | 2.44  | 2.96  | 2.46  | 2.22  | 1.89  | 1.53   |        |
|                      | 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   |        |
| AIR_PRODUCTS___DRP   | 37.56  | 31.83 | 27.71 | 26.18 | 25.79 | 28.04 | 37.80 | 42.32 | 48.56 | 50.72 | 53.74 | 53.79 | 53.79 | 53.62 | 53.28 | 51.57 | 52.66 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70 | 41.66  |        |
| 24190                | 0.99   | 0.81  | 0.68  | 0.64  | 0.63  | 0.68  | 0.92  | 1.19  | 1.55  | 1.76  | 1.87  | 1.92  | 1.92  | 1.86  | 1.85  | 1.84  | 1.83  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68  | 1.37   |        |
|                      | 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   |        |
| ALBANY___1           | 37.56  | 31.83 | 27.71 | 26.18 | 25.79 | 28.04 | 37.80 | 42.32 | 48.56 | 50.72 | 53.74 | 53.79 | 53.79 | 53.62 | 53.28 | 51.57 | 52.66 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70 | 41.66  |        |
| 23571                | 0.99   | 0.81  | 0.68  | 0.64  | 0.63  | 0.68  | 0.92  | 1.19  | 1.55  | 1.76  | 1.87  | 1.92  | 1.92  | 1.86  | 1.85  | 1.84  | 1.83  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68  | 1.37   |        |
|                      | 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   |        |
| ALBANY___2           | 37.56  | 31.83 | 27.71 | 26.18 | 25.79 | 28.04 | 37.80 | 42.32 | 48.56 | 50.72 | 53.74 | 53.79 | 53.79 | 53.62 | 53.28 | 51.57 | 52.66 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70 | 41.66  |        |
| 23572                | 0.99   | 0.81  | 0.68  | 0.64  | 0.63  | 0.68  | 0.92  | 1.19  | 1.55  | 1.76  | 1.87  | 1.92  | 1.92  | 1.86  | 1.85  | 1.84  | 1.83  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68  | 1.37   |        |
|                      | 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   |        |
| ALBANY___3           | 37.56  | 31.83 | 27.71 | 26.18 | 25.79 | 28.04 | 37.80 | 42.32 | 48.56 | 50.72 | 53.74 | 53.79 | 53.79 | 53.62 | 53.28 | 51.57 | 52.66 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70 | 41.66  |        |
| 23573                | 0.99   | 0.81  | 0.68  | 0.64  | 0.63  | 0.68  | 0.92  | 1.19  | 1.55  | 1.76  | 1.87  | 1.92  | 1.92  | 1.86  | 1.85  | 1.84  | 1.83  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68  | 1.37   |        |
|                      | 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   |        |
| ALBANY___4           | 37.56  | 31.83 | 27.71 | 26.18 | 25.79 | 28.04 | 37.80 | 42.32 | 48.56 | 50.72 | 53.74 | 53.79 | 53.79 | 53.62 | 53.28 | 51.57 | 52.66 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70 | 41.66  |        |
| 23574                | 0.99   | 0.81  | 0.68  | 0.64  | 0.63  | 0.68  | 0.92  | 1.19  | 1.55  | 1.76  | 1.87  | 1.92  | 1.92  | 1.86  | 1.85  | 1.84  | 1.83  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68  | 1.37   |        |
|                      | 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   |        |

|                             |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| ALCOA_RYNLDS___DRP<br>24188 | 36.39<br>-0.18<br>0.00  | 30.86<br>-0.16<br>0.00 | 26.89<br>-0.14<br>0.00 | 25.41<br>-0.13<br>0.00 | 25.03<br>-0.13<br>0.00 | 27.22<br>-0.14<br>0.00 | 36.62<br>-0.26<br>0.00 | 41.01<br>-0.12<br>0.00  | 46.54<br>-0.47<br>0.00  | 48.42<br>-0.54<br>0.00  | 51.35<br>-0.52<br>0.00 | 51.30<br>-0.57<br>0.00 | 51.30<br>-0.57<br>0.00 | 51.19<br>-0.57<br>0.00 | 50.81<br>-0.62<br>0.00 | 49.13<br>-0.60<br>0.00 | 50.32<br>-0.51<br>0.00 | 49.93<br>-0.50<br>0.00 | 51.45<br>-0.47<br>0.00 | 54.92<br>-1.01<br>0.00 | 52.99<br>-0.43<br>0.00 | 48.95<br>-0.49<br>0.00 | 41.39<br>-0.63<br>0.00  | 39.85<br>-0.44<br>0.00  |
| ALLEGHENY___COGEN<br>23514  | 36.68<br>0.11<br>0.00   | 31.27<br>0.25<br>0.00  | 27.38<br>0.35<br>0.00  | 25.92<br>0.38<br>0.00  | 25.51<br>0.35<br>0.00  | 27.80<br>0.44<br>0.00  | 36.88<br>0.00<br>0.00  | 40.68<br>-0.45<br>0.00  | 46.87<br>-0.14<br>0.00  | 48.03<br>-0.93<br>0.00  | 50.16<br>-1.71<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.36<br>-1.40<br>0.00 | 49.78<br>-1.65<br>0.00 | 48.14<br>-1.59<br>0.00 | 49.31<br>-1.52<br>0.00 | 49.37<br>-1.06<br>0.00 | 50.73<br>-1.19<br>0.00 | 55.82<br>-0.11<br>0.00 | 52.46<br>-0.96<br>0.00 | 49.19<br>-0.25<br>0.00 | 42.27<br>0.25<br>0.00   | 40.53<br>0.24<br>0.00   |
| AMERICAN_REF_FUEL<br>24010  | 35.18<br>-1.39<br>0.00  | 30.18<br>-0.84<br>0.00 | 26.38<br>-0.65<br>0.00 | 25.03<br>-0.51<br>0.00 | 24.63<br>-0.53<br>0.00 | 26.81<br>-0.55<br>0.00 | 35.07<br>-1.81<br>0.00 | 38.83<br>-2.30<br>0.00  | 44.71<br>-2.30<br>0.00  | 46.56<br>-2.40<br>0.00  | 49.33<br>-2.54<br>0.00 | 49.33<br>-2.54<br>0.00 | 49.33<br>-2.54<br>0.00 | 49.59<br>-2.17<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.14<br>-2.59<br>0.00 | 48.59<br>-2.24<br>0.00 | 48.61<br>-1.82<br>0.00 | 49.64<br>-2.28<br>0.00 | 54.59<br>-1.34<br>0.00 | 51.18<br>-2.24<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.72<br>-1.30<br>0.00  | 38.88<br>-1.41<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520   | 52.00<br>1.87<br>-13.56 | 32.42<br>1.40<br>0.00  | 28.63<br>1.60<br>0.00  | 27.07<br>1.53<br>0.00  | 26.59<br>1.43<br>0.00  | 28.95<br>1.59<br>0.00  | 38.64<br>1.73<br>-0.03 | 44.81<br>2.14<br>-1.54  | 51.99<br>2.96<br>-2.02  | 55.01<br>3.28<br>-2.77  | 55.78<br>3.73<br>-0.18 | 55.78<br>3.73<br>-0.18 | 55.68<br>3.63<br>-0.18 | 55.75<br>3.62<br>-0.37 | 55.91<br>3.60<br>-0.88 | 55.37<br>3.63<br>-2.01 | 55.50<br>3.51<br>-1.16 | 55.43<br>3.73<br>-1.27 | 56.07<br>4.00<br>-0.15 | 62.86<br>4.53<br>-2.40 | 62.49<br>3.90<br>-5.17 | 56.78<br>3.56<br>-3.78 | 54.41<br>3.07<br>-9.32  | 54.62<br>2.50<br>-11.83 |
| ARTHUR_KILL_2<br>23512      | 52.00<br>1.87<br>-13.56 | 32.42<br>1.40<br>0.00  | 28.63<br>1.60<br>0.00  | 27.07<br>1.53<br>0.00  | 26.59<br>1.43<br>0.00  | 28.95<br>1.59<br>0.00  | 38.64<br>1.73<br>-0.03 | 44.81<br>2.14<br>-1.54  | 51.99<br>2.96<br>-2.02  | 55.01<br>3.28<br>-2.77  | 55.78<br>3.73<br>-0.18 | 55.78<br>3.73<br>-0.18 | 55.68<br>3.63<br>-0.18 | 55.75<br>3.62<br>-0.37 | 55.91<br>3.60<br>-0.88 | 55.37<br>3.63<br>-2.01 | 55.50<br>3.51<br>-1.16 | 55.43<br>3.73<br>-1.27 | 56.07<br>4.00<br>-0.15 | 62.86<br>4.53<br>-2.40 | 62.49<br>3.90<br>-5.17 | 56.78<br>3.56<br>-3.78 | 54.41<br>3.07<br>-9.32  | 54.62<br>2.50<br>-11.83 |
| ARTHUR_KILL_3<br>23513      | 52.35<br>2.23<br>-13.55 | 32.79<br>1.77<br>0.00  | 28.49<br>1.46<br>0.00  | 26.87<br>1.33<br>0.00  | 26.49<br>1.33<br>0.00  | 28.84<br>1.48<br>0.00  | 39.05<br>2.14<br>-0.03 | 45.29<br>2.63<br>-1.53  | 52.40<br>3.38<br>-2.01  | 55.39<br>3.67<br>-2.76  | 55.98<br>3.94<br>-0.17 | 55.98<br>3.94<br>-0.17 | 56.03<br>3.99<br>-0.17 | 55.96<br>3.83<br>-0.37 | 56.31<br>4.01<br>-0.87 | 55.72<br>3.98<br>-2.01 | 55.85<br>3.86<br>-1.16 | 55.78<br>4.08<br>-1.27 | 56.22<br>4.15<br>-0.15 | 63.31<br>4.98<br>-2.40 | 62.91<br>4.33<br>-5.16 | 57.21<br>4.00<br>-3.77 | 54.78<br>3.45<br>-9.31  | 55.05<br>2.94<br>-11.82 |
| ASHOKAN____<br>23654        | 37.52<br>0.95<br>0.00   | 31.70<br>0.68<br>0.00  | 27.57<br>0.54<br>0.00  | 26.03<br>0.49<br>0.00  | 25.64<br>0.48<br>0.00  | 27.91<br>0.55<br>0.00  | 37.69<br>0.81<br>0.00  | 42.45<br>1.32<br>0.00   | 48.94<br>1.93<br>0.00   | 51.16<br>2.20<br>0.00   | 54.31<br>2.44<br>0.00  | 54.36<br>2.49<br>0.00  | 54.41<br>2.54<br>0.00  | 54.19<br>2.43<br>0.00  | 53.90<br>2.47<br>0.00  | 52.12<br>2.39<br>0.00  | 53.37<br>2.54<br>0.00  | 53.25<br>2.82<br>0.00  | 54.83<br>2.91<br>0.00  | 59.51<br>3.58<br>0.00  | 56.52<br>3.10<br>0.00  | 52.21<br>2.77<br>0.00  | 44.33<br>2.31<br>0.00   | 41.94<br>1.65<br>0.00   |
| ASTORIA 5-9____<br>23662    | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA GT2____<br>23536    | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA GT3____<br>23731    | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA GT4____<br>23727    | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT2_1<br>24094      | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT2_2<br>24095      | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT2_3<br>24096      | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT2_4<br>24097      | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT3_1<br>24098      | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |

|                        |                         |                       |                       |                       |                       |                       |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| ASTORIA_GT3_2<br>24099 | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT3_3<br>24100 | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT3_4<br>24101 | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT4_1<br>24102 | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT4_2<br>24103 | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT4_3<br>24104 | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT4_4<br>24105 | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT_1<br>23523  | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00 | 28.60<br>1.57<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.95<br>1.59<br>0.00 | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75  | 52.79<br>3.48<br>-2.30  | 56.24<br>3.77<br>-3.51  | 57.81<br>4.10<br>-1.84 | 57.81<br>4.10<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.82<br>3.99<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 57.79<br>4.05<br>-4.30 | 56.17<br>3.53<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| ASTORIA_GT_10<br>24110 | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00 | 28.60<br>1.57<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.95<br>1.59<br>0.00 | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75  | 52.79<br>3.48<br>-2.30  | 56.24<br>3.77<br>-3.51  | 57.81<br>4.10<br>-1.84 | 57.81<br>4.10<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.82<br>3.99<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 57.79<br>4.05<br>-4.30 | 56.17<br>3.53<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| ASTORIA_GT_11<br>24225 | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00 | 28.60<br>1.57<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.95<br>1.59<br>0.00 | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75  | 52.79<br>3.48<br>-2.30  | 56.24<br>3.77<br>-3.51  | 57.81<br>4.10<br>-1.84 | 57.81<br>4.10<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.82<br>3.99<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 57.79<br>4.05<br>-4.30 | 56.17<br>3.53<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| ASTORIA_GT_12<br>24226 | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00 | 28.60<br>1.57<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.95<br>1.59<br>0.00 | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75  | 52.79<br>3.48<br>-2.30  | 56.24<br>3.77<br>-3.51  | 57.81<br>4.10<br>-1.84 | 57.81<br>4.10<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.82<br>3.99<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 57.79<br>4.05<br>-4.30 | 56.17<br>3.53<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| ASTORIA_GT_13<br>24227 | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00 | 28.60<br>1.57<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.95<br>1.59<br>0.00 | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75  | 52.79<br>3.48<br>-2.30  | 56.24<br>3.77<br>-3.51  | 57.81<br>4.10<br>-1.84 | 57.81<br>4.10<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.82<br>3.99<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 57.79<br>4.05<br>-4.30 | 56.17<br>3.53<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| ASTORIA_GT_5<br>24106  | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT_7<br>24107  | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA_GT_8<br>24108  | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |
| ASTORIA___2<br>24149   | 63.52<br>2.30<br>-24.65 | 32.82<br>1.80<br>0.00 | 28.63<br>1.60<br>0.00 | 27.00<br>1.46<br>0.00 | 26.62<br>1.46<br>0.00 | 28.97<br>1.61<br>0.00 | 39.11<br>2.21<br>-0.02 | 56.92<br>2.67<br>-13.12 | 63.52<br>3.48<br>-13.03 | 63.61<br>3.87<br>-10.78 | 63.58<br>4.20<br>-7.51 | 63.63<br>4.15<br>-7.61 | 63.63<br>4.10<br>-7.66 | 63.63<br>4.04<br>-7.83 | 63.62<br>4.11<br>-8.08 | 63.67<br>4.03<br>-9.91 | 63.67<br>3.91<br>-8.93 | 63.63<br>4.19<br>-9.01 | 63.63<br>4.36<br>-7.35 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.15<br>-9.97 | 63.51<br>3.57<br>-17.92 | 63.50<br>2.94<br>-20.27 |

|                              |        |       |       |       |       |       |       |        |        |        |       |       |       |       |       |       |       |       |       |       |       |       |        |        |
|------------------------------|--------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| ASTORIA___3<br>23516         | 54.30  | 32.79 | 28.60 | 27.00 | 26.62 | 28.95 | 39.09 | 45.51  | 52.79  | 56.24  | 57.81 | 57.81 | 57.82 | 57.82 | 61.73 | 57.75 | 57.80 | 57.81 | 57.81 | 63.69 | 63.69 | 57.79 | 56.17  | 56.72  |
|                              | 2.27   | 1.77  | 1.57  | 1.46  | 1.46  | 1.59  | 2.18  | 2.63   | 3.48   | 3.77   | 4.10  | 4.10  | 4.10  | 3.99  | 4.06  | 4.03  | 3.91  | 4.19  | 4.31  | 5.03  | 4.38  | 4.05  | 3.53   | 2.94   |
|                              | -15.46 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | -1.75  | -2.30  | -3.51  | -1.84 | -1.84 | -1.85 | -2.07 | -6.24 | -3.99 | -3.06 | -3.19 | -1.58 | -2.73 | -5.89 | -4.30 | -10.62 | -13.49 |
| ASTORIA___4<br>23517         | 63.41  | 32.76 | 28.57 | 26.94 | 26.57 | 28.92 | 39.04 | 56.84  | 63.42  | 63.41  | 63.43 | 63.42 | 63.42 | 63.42 | 63.42 | 63.42 | 63.42 | 63.42 | 63.42 | 63.41 | 63.42 | 63.41 | 63.43  | 63.42  |
|                              | 2.19   | 1.74  | 1.54  | 1.40  | 1.41  | 1.56  | 2.14  | 2.59   | 3.38   | 3.67   | 4.05  | 3.94  | 3.89  | 3.83  | 3.91  | 3.78  | 3.66  | 3.98  | 4.15  | 4.75  | 4.11  | 4.00  | 3.49   | 2.86   |
|                              | -24.65 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | -13.12 | -13.03 | -10.78 | -7.51 | -7.61 | -7.66 | -7.83 | -8.08 | -9.91 | -8.93 | -9.01 | -7.35 | -2.73 | -5.89 | -9.97 | -17.92 | -20.27 |
| ASTORIA___5<br>23518         | 63.52  | 32.82 | 28.63 | 27.00 | 26.62 | 28.97 | 39.11 | 56.92  | 63.52  | 63.61  | 63.58 | 63.63 | 63.63 | 63.63 | 63.62 | 63.67 | 63.67 | 63.63 | 63.63 | 63.69 | 63.69 | 63.56 | 63.51  | 63.50  |
|                              | 2.30   | 1.80  | 1.60  | 1.46  | 1.46  | 1.61  | 2.21  | 2.67   | 3.48   | 3.87   | 4.20  | 4.15  | 4.10  | 4.04  | 4.11  | 4.03  | 3.91  | 4.19  | 4.36  | 5.03  | 4.38  | 4.15  | 3.57   | 2.94   |
|                              | -24.65 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | -13.12 | -13.03 | -10.78 | -7.51 | -7.61 | -7.66 | -7.83 | -8.08 | -9.91 | -8.93 | -9.01 | -7.35 | -2.73 | -5.89 | -9.97 | -17.92 | -20.27 |
| ASTRIA 10-13____<br>23663    | 54.30  | 32.79 | 28.60 | 27.00 | 26.62 | 28.95 | 39.09 | 45.51  | 52.79  | 56.24  | 57.81 | 57.81 | 57.82 | 57.82 | 61.73 | 57.75 | 57.80 | 57.81 | 57.81 | 63.69 | 63.69 | 57.79 | 56.17  | 56.72  |
|                              | 2.27   | 1.77  | 1.57  | 1.46  | 1.46  | 1.59  | 2.18  | 2.63   | 3.48   | 3.77   | 4.10  | 4.10  | 4.10  | 3.99  | 4.06  | 4.03  | 3.91  | 4.19  | 4.31  | 5.03  | 4.38  | 4.05  | 3.53   | 2.94   |
|                              | -15.46 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | -1.75  | -2.30  | -3.51  | -1.84 | -1.84 | -1.85 | -2.07 | -6.24 | -3.99 | -3.06 | -3.19 | -1.58 | -2.73 | -5.89 | -4.30 | -10.62 | -13.49 |
| ATHENS_STG_1<br>23668        | 37.56  | 31.83 | 27.71 | 26.15 | 25.76 | 27.99 | 37.73 | 42.24  | 48.56  | 50.67  | 53.74 | 53.74 | 53.74 | 53.57 | 53.28 | 51.62 | 52.61 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70  | 41.66  |
|                              | 0.99   | 0.81  | 0.68  | 0.61  | 0.60  | 0.63  | 0.85  | 1.11   | 1.55   | 1.71   | 1.87  | 1.87  | 1.87  | 1.81  | 1.85  | 1.89  | 1.78  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68   | 1.37   |
|                              | 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   |
| ATHENS_STG_2<br>23670        | 37.56  | 31.83 | 27.71 | 26.15 | 25.76 | 27.99 | 37.73 | 42.24  | 48.56  | 50.67  | 53.74 | 53.74 | 53.74 | 53.57 | 53.28 | 51.62 | 52.61 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70  | 41.66  |
|                              | 0.99   | 0.81  | 0.68  | 0.61  | 0.60  | 0.63  | 0.85  | 1.11   | 1.55   | 1.71   | 1.87  | 1.87  | 1.87  | 1.81  | 1.85  | 1.89  | 1.78  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68   | 1.37   |
|                              | 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   |
| ATHENS_STG_3<br>23677        | 37.56  | 31.83 | 27.71 | 26.15 | 25.76 | 27.99 | 37.73 | 42.24  | 48.56  | 50.67  | 53.74 | 53.74 | 53.74 | 53.57 | 53.28 | 51.62 | 52.61 | 52.45 | 54.00 | 58.50 | 55.56 | 51.37 | 43.70  | 41.66  |
|                              | 0.99   | 0.81  | 0.68  | 0.61  | 0.60  | 0.63  | 0.85  | 1.11   | 1.55   | 1.71   | 1.87  | 1.87  | 1.87  | 1.81  | 1.85  | 1.89  | 1.78  | 2.02  | 2.08  | 2.57  | 2.14  | 1.93  | 1.68   | 1.37   |
|                              | 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   |
| BARRETT 1-8___GRP4<br>24034  | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT 9-12___GRP3<br>24033 | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT_IC_1<br>23704        | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT_IC_10<br>23701       | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT_IC_11<br>23702       | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT_IC_12<br>23703       | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT_IC_2<br>23705        | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT_IC_3<br>23706        | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |
| BARRETT_IC_4<br>23707        | 39.59  | 33.13 | 28.76 | 27.15 | 26.80 | 29.17 | 39.46 | 44.25  | 50.96  | 53.19  | 55.74 | 55.63 | 55.86 | 55.57 | 55.38 | 53.84 | 54.97 | 54.57 | 55.95 | 60.95 | 58.10 | 53.54 | 46.02  | 44.86  |
|                              | 2.63   | 2.11  | 1.73  | 1.61  | 1.64  | 1.81  | 2.58  | 3.08   | 3.90   | 4.16   | 3.84  | 3.73  | 3.94  | 3.78  | 3.91  | 4.03  | 4.12  | 4.08  | 4.00  | 4.92  | 4.54  | 3.96  | 3.70   | 3.30   |
|                              | -0.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.04  | -0.05  | -0.07  | -0.03 | -0.03 | -0.05 | -0.03 | -0.04 | -0.08 | -0.02 | -0.06 | -0.03 | -0.10 | -0.14 | -0.14 | -0.30  | -1.27  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_5<br>23708       | 39.59<br>2.63<br>-0.39 | 33.13<br>2.11<br>0.00  | 28.76<br>1.73<br>0.00  | 27.15<br>1.61<br>0.00  | 26.80<br>1.64<br>0.00  | 29.17<br>1.81<br>0.00  | 39.46<br>2.58<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 53.19<br>4.16<br>-0.07 | 55.74<br>3.84<br>-0.03 | 55.63<br>3.73<br>-0.03 | 55.86<br>3.94<br>-0.05 | 55.57<br>3.78<br>-0.03 | 55.38<br>3.91<br>-0.04 | 53.84<br>4.03<br>-0.08 | 54.97<br>4.12<br>-0.02 | 54.57<br>4.08<br>-0.06 | 55.95<br>4.00<br>-0.03 | 60.95<br>4.92<br>-0.10 | 58.10<br>4.54<br>-0.14 | 53.54<br>3.96<br>-0.14 | 46.02<br>3.70<br>-0.30 | 44.86<br>3.30<br>-1.27 |
| BARRETT_IC_6<br>23709       | 39.59<br>2.63<br>-0.39 | 33.13<br>2.11<br>0.00  | 28.76<br>1.73<br>0.00  | 27.15<br>1.61<br>0.00  | 26.80<br>1.64<br>0.00  | 29.17<br>1.81<br>0.00  | 39.46<br>2.58<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 53.19<br>4.16<br>-0.07 | 55.74<br>3.84<br>-0.03 | 55.63<br>3.73<br>-0.03 | 55.86<br>3.94<br>-0.05 | 55.57<br>3.78<br>-0.03 | 55.38<br>3.91<br>-0.04 | 53.84<br>4.03<br>-0.08 | 54.97<br>4.12<br>-0.02 | 54.57<br>4.08<br>-0.06 | 55.95<br>4.00<br>-0.03 | 60.95<br>4.92<br>-0.10 | 58.10<br>4.54<br>-0.14 | 53.54<br>3.96<br>-0.14 | 46.02<br>3.70<br>-0.30 | 44.86<br>3.30<br>-1.27 |
| BARRETT_IC_7<br>23710       | 39.59<br>2.63<br>-0.39 | 33.13<br>2.11<br>0.00  | 28.76<br>1.73<br>0.00  | 27.15<br>1.61<br>0.00  | 26.80<br>1.64<br>0.00  | 29.17<br>1.81<br>0.00  | 39.46<br>2.58<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 53.19<br>4.16<br>-0.07 | 55.74<br>3.84<br>-0.03 | 55.63<br>3.73<br>-0.03 | 55.86<br>3.94<br>-0.05 | 55.57<br>3.78<br>-0.03 | 55.38<br>3.91<br>-0.04 | 53.84<br>4.03<br>-0.08 | 54.97<br>4.12<br>-0.02 | 54.57<br>4.08<br>-0.06 | 55.95<br>4.00<br>-0.03 | 60.95<br>4.92<br>-0.10 | 58.10<br>4.54<br>-0.14 | 53.54<br>3.96<br>-0.14 | 46.02<br>3.70<br>-0.30 | 44.86<br>3.30<br>-1.27 |
| BARRETT_IC_8<br>23711       | 39.59<br>2.63<br>-0.39 | 33.13<br>2.11<br>0.00  | 28.76<br>1.73<br>0.00  | 27.15<br>1.61<br>0.00  | 26.80<br>1.64<br>0.00  | 29.17<br>1.81<br>0.00  | 39.46<br>2.58<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 53.19<br>4.16<br>-0.07 | 55.74<br>3.84<br>-0.03 | 55.63<br>3.73<br>-0.03 | 55.86<br>3.94<br>-0.05 | 55.57<br>3.78<br>-0.03 | 55.38<br>3.91<br>-0.04 | 53.84<br>4.03<br>-0.08 | 54.97<br>4.12<br>-0.02 | 54.57<br>4.08<br>-0.06 | 55.95<br>4.00<br>-0.03 | 60.95<br>4.92<br>-0.10 | 58.10<br>4.54<br>-0.14 | 53.54<br>3.96<br>-0.14 | 46.02<br>3.70<br>-0.30 | 44.86<br>3.30<br>-1.27 |
| BARRETT_IC_9<br>23700       | 39.59<br>2.63<br>-0.39 | 33.13<br>2.11<br>0.00  | 28.76<br>1.73<br>0.00  | 27.15<br>1.61<br>0.00  | 26.80<br>1.64<br>0.00  | 29.17<br>1.81<br>0.00  | 39.46<br>2.58<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 53.19<br>4.16<br>-0.07 | 55.74<br>3.84<br>-0.03 | 55.63<br>3.73<br>-0.03 | 55.86<br>3.94<br>-0.05 | 55.57<br>3.78<br>-0.03 | 55.38<br>3.91<br>-0.04 | 53.84<br>4.03<br>-0.08 | 54.97<br>4.12<br>-0.02 | 54.57<br>4.08<br>-0.06 | 55.95<br>4.00<br>-0.03 | 60.95<br>4.92<br>-0.10 | 58.10<br>4.54<br>-0.14 | 53.54<br>3.96<br>-0.14 | 46.02<br>3.70<br>-0.30 | 44.86<br>3.30<br>-1.27 |
| BARRETT___1<br>23545        | 39.59<br>2.63<br>-0.39 | 33.13<br>2.11<br>0.00  | 28.76<br>1.73<br>0.00  | 27.15<br>1.61<br>0.00  | 26.80<br>1.64<br>0.00  | 29.17<br>1.81<br>0.00  | 39.46<br>2.58<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 53.19<br>4.16<br>-0.07 | 55.74<br>3.84<br>-0.03 | 55.63<br>3.73<br>-0.03 | 55.86<br>3.94<br>-0.05 | 55.57<br>3.78<br>-0.03 | 55.38<br>3.91<br>-0.04 | 53.84<br>4.03<br>-0.08 | 54.97<br>4.12<br>-0.02 | 54.57<br>4.08<br>-0.06 | 55.95<br>4.00<br>-0.03 | 60.95<br>4.92<br>-0.10 | 58.10<br>4.54<br>-0.14 | 53.54<br>3.96<br>-0.14 | 46.02<br>3.70<br>-0.30 | 44.86<br>3.30<br>-1.27 |
| BARRETT___2<br>23546        | 39.56<br>2.60<br>-0.39 | 33.07<br>2.05<br>0.00  | 28.71<br>1.68<br>0.00  | 27.10<br>1.56<br>0.00  | 26.77<br>1.61<br>0.00  | 29.11<br>1.75<br>0.00  | 39.39<br>2.51<br>0.00  | 44.17<br>3.00<br>-0.04 | 50.82<br>3.76<br>-0.05 | 53.00<br>3.97<br>-0.07 | 55.41<br>3.53<br>-0.01 | 55.36<br>3.48<br>-0.01 | 55.51<br>3.63<br>-0.01 | 55.24<br>3.47<br>-0.01 | 55.05<br>3.60<br>-0.02 | 53.62<br>3.83<br>-0.06 | 54.71<br>3.86<br>-0.02 | 54.30<br>3.83<br>-0.04 | 55.67<br>3.74<br>-0.01 | 60.53<br>4.53<br>-0.07 | 57.78<br>4.22<br>-0.14 | 53.21<br>3.66<br>-0.11 | 45.91<br>3.61<br>-0.28 | 44.76<br>3.22<br>-1.25 |
| BEAVER RIVER___HYD<br>24048 | 35.91<br>-0.66<br>0.00 | 30.43<br>-0.59<br>0.00 | 26.52<br>-0.51<br>0.00 | 25.08<br>-0.46<br>0.00 | 24.73<br>-0.43<br>0.00 | 26.95<br>-0.41<br>0.00 | 35.99<br>-0.89<br>0.00 | 40.10<br>-1.03<br>0.00 | 45.83<br>-1.18<br>0.00 | 47.83<br>-1.13<br>0.00 | 50.68<br>-1.19<br>0.00 | 50.63<br>-1.24<br>0.00 | 50.63<br>-1.24<br>0.00 | 50.47<br>-1.29<br>0.00 | 50.09<br>-1.34<br>0.00 | 48.39<br>-1.34<br>0.00 | 49.61<br>-1.22<br>0.00 | 49.57<br>-0.86<br>0.00 | 51.09<br>-0.83<br>0.00 | 55.31<br>-0.62<br>0.00 | 52.78<br>-0.64<br>0.00 | 48.70<br>-0.74<br>0.00 | 41.18<br>-0.84<br>0.00 | 39.44<br>-0.85<br>0.00 |
| BEEBEE_GT_13<br>23619       | 38.47<br>1.90<br>0.00  | 32.76<br>1.74<br>0.00  | 28.73<br>1.70<br>0.00  | 27.20<br>1.66<br>0.00  | 26.77<br>1.61<br>0.00  | 29.17<br>1.81<br>0.00  | 38.65<br>1.77<br>0.00  | 42.45<br>1.32<br>0.00  | 48.94<br>1.93<br>0.00  | 51.02<br>2.06<br>0.00  | 54.00<br>2.13<br>0.00  | 54.05<br>2.18<br>0.00  | 54.00<br>2.13<br>0.00  | 54.19<br>2.43<br>0.00  | 53.64<br>2.21<br>0.00  | 51.62<br>1.89<br>0.00  | 53.12<br>2.29<br>0.00  | 53.25<br>2.82<br>0.00  | 54.72<br>2.80<br>0.00  | 60.01<br>4.08<br>0.00  | 56.52<br>3.10<br>0.00  | 52.36<br>2.92<br>0.00  | 44.33<br>2.31<br>0.00  | 42.34<br>2.05<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 34.89<br>-1.68<br>0.00 | 29.93<br>-1.09<br>0.00 | 26.19<br>-0.84<br>0.00 | 24.82<br>-0.72<br>0.00 | 24.43<br>-0.73<br>0.00 | 26.57<br>-0.79<br>0.00 | 34.93<br>-1.95<br>0.00 | 38.87<br>-2.26<br>0.00 | 44.80<br>-2.21<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.22<br>-2.21<br>0.00 | 47.24<br>-2.49<br>0.00 | 48.75<br>-2.08<br>0.00 | 48.72<br>-1.71<br>0.00 | 49.79<br>-2.13<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.39<br>-2.03<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.55<br>-1.47<br>0.00 | 38.72<br>-1.57<br>0.00 |
| BINGHAMTON___COGEN<br>23790 | 35.47<br>-1.10<br>0.00 | 30.15<br>-0.87<br>0.00 | 26.27<br>-0.76<br>0.00 | 24.85<br>-0.69<br>0.00 | 24.48<br>-0.68<br>0.00 | 26.59<br>-0.77<br>0.00 | 35.66<br>-1.22<br>0.00 | 39.81<br>-1.32<br>0.00 | 45.69<br>-1.32<br>0.00 | 47.54<br>-1.42<br>0.00 | 50.31<br>-1.56<br>0.00 | 50.31<br>-1.56<br>0.00 | 50.31<br>-1.56<br>0.00 | 50.52<br>-1.24<br>0.00 | 50.09<br>-1.34<br>0.00 | 48.29<br>-1.44<br>0.00 | 49.56<br>-1.27<br>0.00 | 49.52<br>-0.91<br>0.00 | 51.04<br>-0.88<br>0.00 | 55.87<br>-0.06<br>0.00 | 52.62<br>-0.80<br>0.00 | 48.40<br>-1.04<br>0.00 | 40.93<br>-1.09<br>0.00 | 39.36<br>-0.93<br>0.00 |
| BLACK RIVER___HYD<br>24047  | 35.69<br>-0.88<br>0.00 | 30.24<br>-0.78<br>0.00 | 26.35<br>-0.68<br>0.00 | 24.93<br>-0.61<br>0.00 | 24.58<br>-0.58<br>0.00 | 26.79<br>-0.57<br>0.00 | 35.70<br>-1.18<br>0.00 | 39.73<br>-1.40<br>0.00 | 45.51<br>-1.50<br>0.00 | 47.44<br>-1.52<br>0.00 | 50.31<br>-1.56<br>0.00 | 50.26<br>-1.61<br>0.00 | 50.26<br>-1.61<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.68<br>-1.75<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.20<br>-1.63<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.83<br>-1.09<br>0.00 | 55.15<br>-0.78<br>0.00 | 52.51<br>-0.91<br>0.00 | 48.45<br>-0.99<br>0.00 | 40.97<br>-1.05<br>0.00 | 39.20<br>-1.09<br>0.00 |
| BLUE_CIRC_CHEM_DRP<br>24182 | 37.08<br>0.51<br>0.00  | 31.42<br>0.40<br>0.00  | 27.35<br>0.32<br>0.00  | 25.82<br>0.28<br>0.00  | 25.44<br>0.28<br>0.00  | 27.63<br>0.27<br>0.00  | 37.25<br>0.37<br>0.00  | 41.71<br>0.58<br>0.00  | 47.90<br>0.89<br>0.00  | 50.04<br>1.08<br>0.00  | 53.06<br>1.19<br>0.00  | 53.06<br>1.19<br>0.00  | 53.06<br>1.19<br>0.00  | 52.90<br>1.14<br>0.00  | 52.61<br>1.18<br>0.00  | 50.92<br>1.19<br>0.00  | 51.95<br>1.12<br>0.00  | 51.74<br>1.31<br>0.00  | 53.27<br>1.35<br>0.00  | 57.66<br>1.73<br>0.00  | 54.81<br>1.39<br>0.00  | 50.68<br>1.24<br>0.00  | 43.11<br>1.09<br>0.00  | 41.06<br>0.77<br>0.00  |
| BOC_GAS_DRP<br>24189        | 37.19<br>0.62<br>0.00  | 31.55<br>0.53<br>0.00  | 27.46<br>0.43<br>0.00  | 25.95<br>0.41<br>0.00  | 25.56<br>0.40<br>0.00  | 27.77<br>0.41<br>0.00  | 37.40<br>0.52<br>0.00  | 41.83<br>0.70<br>0.00  | 48.04<br>1.03<br>0.00  | 50.09<br>1.13<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 52.95<br>1.19<br>0.00  | 52.66<br>1.23<br>0.00  | 50.97<br>1.24<br>0.00  | 52.00<br>1.17<br>0.00  | 51.79<br>1.36<br>0.00  | 53.32<br>1.40<br>0.00  | 57.78<br>1.85<br>0.00  | 54.86<br>1.44<br>0.00  | 50.77<br>1.33<br>0.00  | 43.20<br>1.18<br>0.00  | 41.18<br>0.89<br>0.00  |
| BOWLINE___1<br>23526        | 37.89<br>1.32<br>0.00  | 31.98<br>0.96<br>0.00  | 27.84<br>0.81<br>0.00  | 26.28<br>0.74<br>0.00  | 25.89<br>0.73<br>0.00  | 28.18<br>0.82<br>0.00  | 38.10<br>1.22<br>0.00  | 42.69<br>1.56<br>0.00  | 49.17<br>2.16<br>0.00  | 51.36<br>2.40<br>0.00  | 54.52<br>2.65<br>0.00  | 54.52<br>2.65<br>0.00  | 54.52<br>2.65<br>0.00  | 54.30<br>2.54<br>0.00  | 54.05<br>2.62<br>0.00  | 52.42<br>2.69<br>0.00  | 53.37<br>2.54<br>0.00  | 53.20<br>2.77<br>0.00  | 54.78<br>2.86<br>0.00  | 59.40<br>3.47<br>0.00  | 56.36<br>2.94<br>0.00  | 52.16<br>2.72<br>0.00  | 44.37<br>2.35<br>0.00  | 42.18<br>1.89<br>0.00  |
| BOWLINE___2<br>23595        | 37.89<br>1.32<br>0.00  | 31.98<br>0.96<br>0.00  | 27.84<br>0.81<br>0.00  | 26.28<br>0.74<br>0.00  | 25.89<br>0.73<br>0.00  | 28.18<br>0.82<br>0.00  | 38.10<br>1.22<br>0.00  | 42.69<br>1.56<br>0.00  | 49.17<br>2.16<br>0.00  | 51.36<br>2.40<br>0.00  | 54.52<br>2.65<br>0.00  | 54.52<br>2.65<br>0.00  | 54.52<br>2.65<br>0.00  | 54.30<br>2.54<br>0.00  | 54.10<br>2.67<br>0.00  | 52.42<br>2.69<br>0.00  | 53.37<br>2.54<br>0.00  | 53.20<br>2.77<br>0.00  | 54.78<br>2.86<br>0.00  | 59.40<br>3.47<br>0.00  | 56.36<br>2.94<br>0.00  | 52.16<br>2.72<br>0.00  | 44.37<br>2.35<br>0.00  | 42.18<br>1.89<br>0.00  |

|                                |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| BROOKHAVEN___DRP<br>24191      | 39.81<br>2.85<br>-0.39  | 33.22<br>2.20<br>0.00  | 28.84<br>1.81<br>0.00  | 27.23<br>1.69<br>0.00  | 26.92<br>1.76<br>0.00  | 29.30<br>1.94<br>0.00  | 39.68<br>2.80<br>0.00  | 44.17<br>3.00<br>-0.04 | 50.87<br>3.81<br>-0.05 | 52.95<br>3.92<br>-0.07 | 55.76<br>3.89<br>0.00  | 55.40<br>3.53<br>0.00  | 55.60<br>3.73<br>0.00  | 55.38<br>3.62<br>0.00  | 55.19<br>3.75<br>-0.01 | 53.36<br>3.58<br>-0.05 | 54.36<br>3.51<br>-0.02 | 54.70<br>4.24<br>-0.03 | 56.49<br>4.57<br>0.00  | 61.26<br>5.26<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.69<br>4.15<br>-0.10 | 46.03<br>3.74<br>-0.27  | 44.87<br>3.34<br>-1.24  |
| BROOKLYN_NAVY_YARD<br>23515    | 52.31<br>2.19<br>-13.55 | 32.73<br>1.71<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 39.01<br>2.10<br>-0.03 | 45.21<br>2.55<br>-1.53 | 52.36<br>3.34<br>-2.01 | 55.31<br>3.62<br>-2.73 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.81<br>3.94<br>0.00  | 55.73<br>3.78<br>-0.19 | 55.66<br>3.91<br>-0.32 | 55.49<br>3.93<br>-1.83 | 55.61<br>3.81<br>-0.97 | 55.55<br>4.03<br>-1.09 | 56.02<br>4.10<br>0.00  | 63.14<br>4.81<br>-2.40 | 62.75<br>4.17<br>-5.16 | 57.12<br>3.91<br>-3.77 | 54.73<br>3.40<br>-9.31  | 54.97<br>2.86<br>-11.82 |
| BURROWS___LYONSDAL<br>23803    | 36.50<br>-0.07<br>0.00  | 30.93<br>-0.09<br>0.00 | 26.95<br>-0.08<br>0.00 | 25.51<br>-0.03<br>0.00 | 25.16<br>0.00<br>0.00  | 27.41<br>0.05<br>0.00  | 36.70<br>-0.18<br>0.00 | 40.84<br>-0.29<br>0.00 | 46.73<br>-0.28<br>0.00 | 48.72<br>-0.24<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.45<br>-0.31<br>0.00 | 51.07<br>-0.36<br>0.00 | 49.38<br>-0.35<br>0.00 | 50.53<br>-0.30<br>0.00 | 50.43<br>0.00<br>0.00  | 51.92<br>0.00<br>0.00  | 56.21<br>0.28<br>0.00  | 53.58<br>0.16<br>0.00  | 49.49<br>0.05<br>0.00  | 41.94<br>-0.08<br>0.00  | 40.13<br>-0.16<br>0.00  |
| CALPINE BETH_PAGE_GT4<br>24209 | 39.70<br>2.74<br>-0.39  | 33.16<br>2.14<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.85<br>1.69<br>0.00  | 29.25<br>1.89<br>0.00  | 39.54<br>2.66<br>0.00  | 44.30<br>3.13<br>-0.04 | 50.96<br>3.90<br>-0.05 | 53.24<br>4.21<br>-0.07 | 56.23<br>4.36<br>0.00  | 56.18<br>4.31<br>0.00  | 56.33<br>4.46<br>0.00  | 56.11<br>4.35<br>0.00  | 55.91<br>4.47<br>-0.01 | 54.16<br>4.38<br>-0.05 | 55.07<br>4.22<br>-0.02 | 55.00<br>4.54<br>-0.03 | 56.49<br>4.57<br>0.00  | 61.54<br>5.54<br>-0.07 | 58.37<br>4.81<br>-0.14 | 54.00<br>4.45<br>-0.11 | 46.16<br>3.87<br>-0.27  | 44.91<br>3.38<br>-1.24  |
| CALSPAN___DRP<br>24200         | 34.89<br>-1.68<br>0.00  | 29.93<br>-1.09<br>0.00 | 26.19<br>-0.84<br>0.00 | 24.82<br>-0.72<br>0.00 | 24.43<br>-0.73<br>0.00 | 26.57<br>-0.79<br>0.00 | 34.93<br>-1.95<br>0.00 | 38.87<br>-2.26<br>0.00 | 44.80<br>-2.21<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.22<br>-2.21<br>0.00 | 47.24<br>-2.49<br>0.00 | 48.75<br>-2.08<br>0.00 | 48.72<br>-1.71<br>0.00 | 49.79<br>-2.13<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.39<br>-2.03<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.55<br>-1.47<br>0.00  | 38.72<br>-1.57<br>0.00  |
| CARR STREET_E__SYR<br>24060    | 35.95<br>-0.62<br>0.00  | 30.52<br>-0.50<br>0.00 | 26.62<br>-0.41<br>0.00 | 25.16<br>-0.38<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.95<br>-0.41<br>0.00 | 35.85<br>-1.03<br>0.00 | 39.65<br>-1.48<br>0.00 | 45.55<br>-1.46<br>0.00 | 47.34<br>-1.62<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.68<br>-1.75<br>0.00 | 47.94<br>-1.79<br>0.00 | 49.15<br>-1.68<br>0.00 | 49.42<br>-1.01<br>0.00 | 50.88<br>-1.04<br>0.00 | 55.26<br>-0.67<br>0.00 | 52.41<br>-1.01<br>0.00 | 48.50<br>-0.94<br>0.00 | 41.26<br>-0.76<br>0.00  | 39.69<br>-0.60<br>0.00  |
| CARTHAGE___PAPER<br>23857      | 35.77<br>-0.80<br>0.00  | 30.31<br>-0.71<br>0.00 | 26.41<br>-0.62<br>0.00 | 24.98<br>-0.56<br>0.00 | 24.63<br>-0.53<br>0.00 | 26.84<br>-0.52<br>0.00 | 35.81<br>-1.07<br>0.00 | 39.90<br>-1.23<br>0.00 | 45.65<br>-1.36<br>0.00 | 47.59<br>-1.37<br>0.00 | 50.47<br>-1.40<br>0.00 | 50.42<br>-1.45<br>0.00 | 50.42<br>-1.45<br>0.00 | 50.26<br>-1.50<br>0.00 | 49.89<br>-1.54<br>0.00 | 48.14<br>-1.59<br>0.00 | 49.36<br>-1.47<br>0.00 | 49.42<br>-1.01<br>0.00 | 50.93<br>-0.99<br>0.00 | 55.20<br>-0.73<br>0.00 | 52.62<br>-0.80<br>0.00 | 48.60<br>-0.84<br>0.00 | 41.05<br>-0.97<br>0.00  | 39.28<br>-1.01<br>0.00  |
| CE_DUNWOOD___DRP<br>24194      | 38.65<br>1.72<br>-0.36  | 32.35<br>1.33<br>0.00  | 28.14<br>1.11<br>0.00  | 26.56<br>1.02<br>0.00  | 26.17<br>1.01<br>0.00  | 28.48<br>1.12<br>0.00  | 38.50<br>1.62<br>0.00  | 43.19<br>2.02<br>-0.04 | 49.79<br>2.73<br>-0.05 | 52.02<br>2.99<br>-0.07 | 55.09<br>3.22<br>0.00  | 55.09<br>3.22<br>0.00  | 55.14<br>3.27<br>0.00  | 54.88<br>3.11<br>-0.01 | 54.68<br>3.24<br>-0.01 | 53.06<br>3.28<br>-0.05 | 54.01<br>3.15<br>-0.03 | 53.84<br>3.38<br>-0.03 | 55.40<br>3.48<br>0.00  | 60.13<br>4.14<br>-0.06 | 57.09<br>3.53<br>-0.14 | 52.80<br>3.26<br>-0.10 | 45.13<br>2.86<br>-0.25  | 42.98<br>2.38<br>-0.31  |
| CE_MILLWOOD___DRP<br>24193     | 38.11<br>1.54<br>0.00   | 32.17<br>1.15<br>0.00  | 28.00<br>0.97<br>0.00  | 26.43<br>0.89<br>0.00  | 26.04<br>0.88<br>0.00  | 28.35<br>0.99<br>0.00  | 38.36<br>1.48<br>0.00  | 42.98<br>1.85<br>0.00  | 49.55<br>2.54<br>0.00  | 51.75<br>2.79<br>0.00  | 54.88<br>3.01<br>0.00  | 54.88<br>3.01<br>0.00  | 54.93<br>3.06<br>0.00  | 54.66<br>2.90<br>0.00  | 54.46<br>3.03<br>0.00  | 52.81<br>3.08<br>0.00  | 53.78<br>2.95<br>0.00  | 53.61<br>3.18<br>0.00  | 55.14<br>3.22<br>0.00  | 59.85<br>3.92<br>0.00  | 56.73<br>3.31<br>0.00  | 52.51<br>3.07<br>0.00  | 44.71<br>2.69<br>0.00   | 42.43<br>2.14<br>0.00   |
| CE_NYC2_DRP<br>24202           | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00  | 28.60<br>1.57<br>0.00  | 27.00<br>1.46<br>0.00  | 26.59<br>1.43<br>0.00  | 28.95<br>1.59<br>0.00  | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75 | 52.79<br>3.48<br>-2.30 | 56.24<br>3.77<br>-3.51 | 57.81<br>4.10<br>-1.84 | 57.81<br>4.10<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.82<br>3.99<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 57.79<br>4.05<br>-4.30 | 56.13<br>3.49<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| CE_NYC_DRP<br>24195            | 51.88<br>2.23<br>-13.08 | 32.79<br>1.77<br>0.00  | 28.52<br>1.49<br>0.00  | 26.89<br>1.35<br>0.00  | 26.52<br>1.36<br>0.00  | 28.86<br>1.50<br>0.00  | 39.05<br>2.14<br>-0.03 | 45.20<br>2.59<br>-1.48 | 52.33<br>3.38<br>-1.94 | 55.26<br>3.67<br>-2.63 | 55.81<br>3.94<br>0.00  | 55.81<br>3.94<br>0.00  | 55.86<br>3.99<br>0.00  | 55.78<br>3.83<br>-0.19 | 55.70<br>3.96<br>-0.31 | 55.48<br>3.98<br>-1.77 | 55.63<br>3.86<br>-0.94 | 55.56<br>4.08<br>-1.05 | 56.07<br>4.15<br>0.00  | 63.16<br>4.92<br>-2.31 | 62.68<br>4.27<br>-4.99 | 57.04<br>3.96<br>-3.64 | 54.41<br>3.40<br>-8.99  | 54.60<br>2.90<br>-11.41 |
| CH_MIDHUDSON___DRP<br>24192    | 37.89<br>1.32<br>0.00   | 32.01<br>0.99<br>0.00  | 27.84<br>0.81<br>0.00  | 26.28<br>0.74<br>0.00  | 25.89<br>0.73<br>0.00  | 28.18<br>0.82<br>0.00  | 38.10<br>1.22<br>0.00  | 42.78<br>1.65<br>0.00  | 49.22<br>2.21<br>0.00  | 51.36<br>2.40<br>0.00  | 54.46<br>2.59<br>0.00  | 54.46<br>2.59<br>0.00  | 54.52<br>2.65<br>0.00  | 54.30<br>2.54<br>0.00  | 54.05<br>2.62<br>0.00  | 52.42<br>2.69<br>0.00  | 53.37<br>2.54<br>0.00  | 53.20<br>2.77<br>0.00  | 54.78<br>2.86<br>0.00  | 59.40<br>3.47<br>0.00  | 56.36<br>2.94<br>0.00  | 52.16<br>2.72<br>0.00  | 44.37<br>2.35<br>0.00   | 42.18<br>1.89<br>0.00   |
| CH_MISC_IPPS<br>23765          | 37.34<br>0.77<br>0.00   | 31.55<br>0.53<br>0.00  | 27.44<br>0.41<br>0.00  | 25.90<br>0.36<br>0.00  | 25.51<br>0.35<br>0.00  | 27.77<br>0.41<br>0.00  | 37.54<br>0.66<br>0.00  | 42.24<br>1.11<br>0.00  | 48.61<br>1.60<br>0.00  | 50.72<br>1.76<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.62<br>1.86<br>0.00  | 53.38<br>1.95<br>0.00  | 51.77<br>2.04<br>0.00  | 52.76<br>1.93<br>0.00  | 52.55<br>2.12<br>0.00  | 54.10<br>2.18<br>0.00  | 58.67<br>2.74<br>0.00  | 55.66<br>2.24<br>0.00  | 51.52<br>2.08<br>0.00  | 43.83<br>1.81<br>0.00   | 41.58<br>1.29<br>0.00   |
| CH_RES_BVR_FALLS<br>23983      | 36.53<br>-0.04<br>0.00  | 30.99<br>-0.03<br>0.00 | 27.00<br>-0.03<br>0.00 | 25.51<br>-0.03<br>0.00 | 25.13<br>-0.03<br>0.00 | 27.33<br>-0.03<br>0.00 | 36.77<br>-0.11<br>0.00 | 41.05<br>-0.08<br>0.00 | 46.82<br>-0.19<br>0.00 | 48.76<br>-0.20<br>0.00 | 51.66<br>-0.21<br>0.00 | 51.66<br>-0.21<br>0.00 | 51.66<br>-0.21<br>0.00 | 51.55<br>-0.21<br>0.00 | 51.17<br>-0.26<br>0.00 | 49.48<br>-0.25<br>0.00 | 50.63<br>-0.20<br>0.00 | 50.28<br>-0.15<br>0.00 | 51.82<br>-0.10<br>0.00 | 55.65<br>-0.28<br>0.00 | 53.31<br>-0.11<br>0.00 | 49.29<br>-0.15<br>0.00 | 41.85<br>-0.17<br>0.00  | 40.17<br>-0.12<br>0.00  |
| CH_RES_NIAGARA<br>23895        | 35.44<br>-1.13<br>0.00  | 30.40<br>-0.62<br>0.00 | 26.57<br>-0.46<br>0.00 | 25.21<br>-0.33<br>0.00 | 24.81<br>-0.35<br>0.00 | 27.00<br>-0.36<br>0.00 | 35.29<br>-1.59<br>0.00 | 39.07<br>-2.06<br>0.00 | 45.04<br>-1.97<br>0.00 | 46.90<br>-2.06<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.95<br>-1.81<br>0.00 | 49.42<br>-2.01<br>0.00 | 47.44<br>-2.29<br>0.00 | 48.90<br>-1.93<br>0.00 | 48.97<br>-1.46<br>0.00 | 49.95<br>-1.97<br>0.00 | 54.87<br>-1.06<br>0.00 | 51.50<br>-1.92<br>0.00 | 48.25<br>-1.19<br>0.00 | 41.01<br>-1.01<br>0.00  | 39.16<br>-1.13<br>0.00  |
| CH_RES_SYRACUSE<br>23985       | 35.91<br>-0.66<br>0.00  | 30.49<br>-0.53<br>0.00 | 26.60<br>-0.43<br>0.00 | 25.16<br>-0.38<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.95<br>-0.41<br>0.00 | 35.77<br>-1.11<br>0.00 | 39.53<br>-1.60<br>0.00 | 45.41<br>-1.60<br>0.00 | 47.20<br>-1.76<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.81<br>0.00 | 49.53<br>-1.90<br>0.00 | 47.84<br>-1.89<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.78<br>-1.14<br>0.00 | 55.09<br>-0.84<br>0.00 | 52.35<br>-1.07<br>0.00 | 48.40<br>-1.04<br>0.00 | 41.18<br>-0.84<br>0.00  | 39.61<br>-0.68<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CORNELL____<br>23752         | 35.77<br>-0.80<br>0.00 | 30.37<br>-0.65<br>0.00 | 26.46<br>-0.57<br>0.00 | 25.03<br>-0.51<br>0.00 | 24.63<br>-0.53<br>0.00 | 26.84<br>-0.52<br>0.00 | 35.81<br>-1.07<br>0.00 | 39.40<br>-1.73<br>0.00 | 45.41<br>-1.60<br>0.00 | 47.34<br>-1.62<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.21<br>-1.55<br>0.00 | 49.73<br>-1.70<br>0.00 | 47.94<br>-1.79<br>0.00 | 49.20<br>-1.63<br>0.00 | 49.37<br>-1.06<br>0.00 | 50.88<br>-1.04<br>0.00 | 55.65<br>-0.28<br>0.00 | 52.51<br>-0.91<br>0.00 | 48.40<br>-1.04<br>0.00 | 40.89<br>-1.13<br>0.00 | 39.44<br>-0.85<br>0.00 |
| COXSACKIE___GT<br>23611      | 37.37<br>0.80<br>0.00  | 31.61<br>0.59<br>0.00  | 27.49<br>0.46<br>0.00  | 25.95<br>0.41<br>0.00  | 25.56<br>0.40<br>0.00  | 27.80<br>0.44<br>0.00  | 37.54<br>0.66<br>0.00  | 42.03<br>0.90<br>0.00  | 48.37<br>1.36<br>0.00  | 50.58<br>1.62<br>0.00  | 53.69<br>1.82<br>0.00  | 53.74<br>1.87<br>0.00  | 53.74<br>1.87<br>0.00  | 53.57<br>1.81<br>0.00  | 53.23<br>1.80<br>0.00  | 51.47<br>1.74<br>0.00  | 53.02<br>2.19<br>0.00  | 52.85<br>2.42<br>0.00  | 54.41<br>2.49<br>0.00  | 59.01<br>3.08<br>0.00  | 56.04<br>2.62<br>0.00  | 51.76<br>2.32<br>0.00  | 43.95<br>1.93<br>0.00  | 41.70<br>1.41<br>0.00  |
| CRESCENT___HYD<br>24018      | 37.70<br>1.13<br>0.00  | 31.95<br>0.93<br>0.00  | 27.81<br>0.78<br>0.00  | 26.28<br>0.74<br>0.00  | 25.89<br>0.73<br>0.00  | 28.15<br>0.79<br>0.00  | 37.95<br>1.07<br>0.00  | 42.53<br>1.40<br>0.00  | 48.89<br>1.88<br>0.00  | 51.02<br>2.06<br>0.00  | 54.10<br>2.23<br>0.00  | 54.15<br>2.28<br>0.00  | 54.15<br>2.28<br>0.00  | 53.93<br>2.17<br>0.00  | 53.59<br>2.16<br>0.00  | 51.87<br>2.14<br>0.00  | 52.91<br>2.08<br>0.00  | 52.75<br>2.32<br>0.00  | 54.36<br>2.44<br>0.00  | 58.89<br>2.96<br>0.00  | 55.93<br>2.51<br>0.00  | 51.66<br>2.22<br>0.00  | 43.91<br>1.89<br>0.00  | 41.78<br>1.49<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 35.91<br>-0.66<br>0.00 | 30.49<br>-0.53<br>0.00 | 26.60<br>-0.43<br>0.00 | 25.16<br>-0.38<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.95<br>-0.41<br>0.00 | 35.77<br>-1.11<br>0.00 | 39.53<br>-1.60<br>0.00 | 45.41<br>-1.60<br>0.00 | 47.20<br>-1.76<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.81<br>0.00 | 49.53<br>-1.90<br>0.00 | 47.84<br>-1.89<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.78<br>-1.14<br>0.00 | 55.09<br>-0.84<br>0.00 | 52.35<br>-1.07<br>0.00 | 48.40<br>-1.04<br>0.00 | 41.18<br>-0.84<br>0.00 | 39.61<br>-0.68<br>0.00 |
| CSC___481_PGEN<br>24222      | 39.85<br>2.89<br>-0.39 | 33.25<br>2.23<br>0.00  | 28.90<br>1.87<br>0.00  | 27.28<br>1.74<br>0.00  | 26.97<br>1.81<br>0.00  | 29.36<br>2.00<br>0.00  | 39.76<br>2.88<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 52.85<br>3.82<br>-0.07 | 55.50<br>3.63<br>0.00  | 55.03<br>3.16<br>0.00  | 55.24<br>3.37<br>0.00  | 55.02<br>3.26<br>0.00  | 54.83<br>3.39<br>-0.01 | 52.96<br>3.18<br>-0.05 | 54.15<br>3.30<br>-0.02 | 54.60<br>4.14<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.15<br>5.15<br>-0.07 | 57.89<br>4.33<br>-0.14 | 53.59<br>4.05<br>-0.10 | 46.03<br>3.74<br>-0.27 | 44.95<br>3.42<br>-1.24 |
| DANSKAMMER___1<br>23586      | 37.34<br>0.77<br>0.00  | 31.55<br>0.53<br>0.00  | 27.44<br>0.41<br>0.00  | 25.90<br>0.36<br>0.00  | 25.51<br>0.35<br>0.00  | 27.77<br>0.41<br>0.00  | 37.54<br>0.66<br>0.00  | 42.24<br>1.11<br>0.00  | 48.61<br>1.60<br>0.00  | 50.72<br>1.76<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.62<br>1.86<br>0.00  | 53.38<br>1.95<br>0.00  | 51.77<br>2.04<br>0.00  | 52.76<br>1.93<br>0.00  | 52.55<br>2.12<br>0.00  | 54.10<br>2.18<br>0.00  | 58.67<br>2.74<br>0.00  | 55.66<br>2.24<br>0.00  | 51.52<br>2.08<br>0.00  | 43.83<br>1.81<br>0.00  | 41.58<br>1.29<br>0.00  |
| DANSKAMMER___2<br>23589      | 37.34<br>0.77<br>0.00  | 31.55<br>0.53<br>0.00  | 27.44<br>0.41<br>0.00  | 25.90<br>0.36<br>0.00  | 25.51<br>0.35<br>0.00  | 27.77<br>0.41<br>0.00  | 37.54<br>0.66<br>0.00  | 42.24<br>1.11<br>0.00  | 48.61<br>1.60<br>0.00  | 50.72<br>1.76<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.62<br>1.86<br>0.00  | 53.38<br>1.95<br>0.00  | 51.77<br>2.04<br>0.00  | 52.76<br>1.93<br>0.00  | 52.55<br>2.12<br>0.00  | 54.10<br>2.18<br>0.00  | 58.67<br>2.74<br>0.00  | 55.66<br>2.24<br>0.00  | 51.52<br>2.08<br>0.00  | 43.83<br>1.81<br>0.00  | 41.58<br>1.29<br>0.00  |
| DANSKAMMER___3<br>23590      | 37.19<br>0.62<br>0.00  | 31.42<br>0.40<br>0.00  | 27.33<br>0.30<br>0.00  | 25.80<br>0.26<br>0.00  | 25.41<br>0.25<br>0.00  | 27.66<br>0.30<br>0.00  | 37.40<br>0.52<br>0.00  | 42.08<br>0.95<br>0.00  | 48.47<br>1.46<br>0.00  | 50.53<br>1.57<br>0.00  | 53.63<br>1.76<br>0.00  | 53.63<br>1.76<br>0.00  | 53.63<br>1.76<br>0.00  | 53.42<br>1.66<br>0.00  | 53.18<br>1.75<br>0.00  | 51.62<br>1.89<br>0.00  | 52.51<br>1.68<br>0.00  | 52.35<br>1.92<br>0.00  | 53.89<br>1.97<br>0.00  | 58.45<br>2.52<br>0.00  | 55.45<br>2.03<br>0.00  | 51.32<br>1.88<br>0.00  | 43.66<br>1.64<br>0.00  | 41.42<br>1.13<br>0.00  |
| DANSKAMMER___4<br>23591      | 37.23<br>0.66<br>0.00  | 31.42<br>0.40<br>0.00  | 27.33<br>0.30<br>0.00  | 25.80<br>0.26<br>0.00  | 25.41<br>0.25<br>0.00  | 27.66<br>0.30<br>0.00  | 37.43<br>0.55<br>0.00  | 42.08<br>0.95<br>0.00  | 48.47<br>1.46<br>0.00  | 50.53<br>1.57<br>0.00  | 53.63<br>1.76<br>0.00  | 53.63<br>1.76<br>0.00  | 53.63<br>1.76<br>0.00  | 53.42<br>1.66<br>0.00  | 53.18<br>1.75<br>0.00  | 51.57<br>1.84<br>0.00  | 52.51<br>1.68<br>0.00  | 52.35<br>1.92<br>0.00  | 53.89<br>1.97<br>0.00  | 58.39<br>2.46<br>0.00  | 55.40<br>1.98<br>0.00  | 51.32<br>1.88<br>0.00  | 43.66<br>1.64<br>0.00  | 41.42<br>1.13<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 37.34<br>0.77<br>0.00  | 31.55<br>0.53<br>0.00  | 27.44<br>0.41<br>0.00  | 25.90<br>0.36<br>0.00  | 25.51<br>0.35<br>0.00  | 27.77<br>0.41<br>0.00  | 37.54<br>0.66<br>0.00  | 42.24<br>1.11<br>0.00  | 48.61<br>1.60<br>0.00  | 50.72<br>1.76<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.62<br>1.86<br>0.00  | 53.38<br>1.95<br>0.00  | 51.77<br>2.04<br>0.00  | 52.76<br>1.93<br>0.00  | 52.55<br>2.12<br>0.00  | 54.10<br>2.18<br>0.00  | 58.67<br>2.74<br>0.00  | 55.66<br>2.24<br>0.00  | 51.52<br>2.08<br>0.00  | 43.83<br>1.81<br>0.00  | 41.58<br>1.29<br>0.00  |
| DASHVILLE___HYD<br>23610     | 37.78<br>1.21<br>0.00  | 31.89<br>0.87<br>0.00  | 27.76<br>0.73<br>0.00  | 26.18<br>0.64<br>0.00  | 25.79<br>0.63<br>0.00  | 28.07<br>0.71<br>0.00  | 37.99<br>1.11<br>0.00  | 42.73<br>1.60<br>0.00  | 49.22<br>2.21<br>0.00  | 51.41<br>2.45<br>0.00  | 54.52<br>2.65<br>0.00  | 54.52<br>2.65<br>0.00  | 54.57<br>2.70<br>0.00  | 54.35<br>2.59<br>0.00  | 54.10<br>2.67<br>0.00  | 52.47<br>2.74<br>0.00  | 53.37<br>2.54<br>0.00  | 53.20<br>2.77<br>0.00  | 54.72<br>2.80<br>0.00  | 59.40<br>3.47<br>0.00  | 56.30<br>2.88<br>0.00  | 52.11<br>2.67<br>0.00  | 44.37<br>2.35<br>0.00  | 42.10<br>1.81<br>0.00  |
| DOGLEVILLE___HYD<br>23807    | 37.52<br>0.95<br>0.00  | 31.80<br>0.78<br>0.00  | 27.71<br>0.68<br>0.00  | 26.15<br>0.61<br>0.00  | 25.76<br>0.60<br>0.00  | 28.04<br>0.68<br>0.00  | 37.80<br>0.92<br>0.00  | 42.32<br>1.19<br>0.00  | 48.47<br>1.46<br>0.00  | 50.53<br>1.57<br>0.00  | 53.53<br>1.66<br>0.00  | 53.53<br>1.66<br>0.00  | 53.48<br>1.61<br>0.00  | 53.36<br>1.60<br>0.00  | 52.97<br>1.54<br>0.00  | 51.22<br>1.49<br>0.00  | 52.41<br>1.58<br>0.00  | 52.14<br>1.71<br>0.00  | 53.79<br>1.87<br>0.00  | 58.17<br>2.24<br>0.00  | 55.40<br>1.98<br>0.00  | 51.12<br>1.68<br>0.00  | 43.36<br>1.34<br>0.00  | 41.42<br>1.13<br>0.00  |
| DUNKIRK___1<br>23563         | 33.02<br>-3.55<br>0.00 | 28.45<br>-2.57<br>0.00 | 24.92<br>-2.11<br>0.00 | 23.62<br>-1.92<br>0.00 | 23.25<br>-1.91<br>0.00 | 25.25<br>-2.11<br>0.00 | 33.38<br>-3.50<br>0.00 | 36.85<br>-4.28<br>0.00 | 42.36<br>-4.65<br>0.00 | 44.06<br>-4.90<br>0.00 | 46.58<br>-5.29<br>0.00 | 46.63<br>-5.24<br>0.00 | 46.58<br>-5.29<br>0.00 | 47.26<br>-4.50<br>0.00 | 46.65<br>-4.78<br>0.00 | 44.66<br>-5.07<br>0.00 | 46.26<br>-4.57<br>0.00 | 46.09<br>-4.34<br>0.00 | 47.30<br>-4.62<br>0.00 | 53.41<br>-2.52<br>0.00 | 49.52<br>-3.90<br>0.00 | 45.63<br>-3.81<br>0.00 | 38.32<br>-3.70<br>0.00 | 36.82<br>-3.47<br>0.00 |
| DUNKIRK___2<br>23564         | 33.02<br>-3.55<br>0.00 | 28.45<br>-2.57<br>0.00 | 24.92<br>-2.11<br>0.00 | 23.62<br>-1.92<br>0.00 | 23.25<br>-1.91<br>0.00 | 25.25<br>-2.11<br>0.00 | 33.38<br>-3.50<br>0.00 | 36.85<br>-4.28<br>0.00 | 42.36<br>-4.65<br>0.00 | 44.06<br>-4.90<br>0.00 | 46.58<br>-5.29<br>0.00 | 46.63<br>-5.24<br>0.00 | 46.58<br>-5.29<br>0.00 | 47.26<br>-4.50<br>0.00 | 46.65<br>-4.78<br>0.00 | 44.66<br>-5.07<br>0.00 | 46.26<br>-4.57<br>0.00 | 46.09<br>-4.34<br>0.00 | 47.30<br>-4.62<br>0.00 | 53.41<br>-2.52<br>0.00 | 49.52<br>-3.90<br>0.00 | 45.63<br>-3.81<br>0.00 | 38.32<br>-3.70<br>0.00 | 36.82<br>-3.47<br>0.00 |
| DUNKIRK___3<br>23565         | 33.42<br>-3.15<br>0.00 | 28.76<br>-2.26<br>0.00 | 25.19<br>-1.84<br>0.00 | 23.85<br>-1.69<br>0.00 | 23.47<br>-1.69<br>0.00 | 25.53<br>-1.83<br>0.00 | 33.71<br>-3.17<br>0.00 | 37.59<br>-3.54<br>0.00 | 43.25<br>-3.76<br>0.00 | 44.94<br>-4.02<br>0.00 | 47.56<br>-4.31<br>0.00 | 47.56<br>-4.31<br>0.00 | 47.57<br>-4.30<br>0.00 | 48.19<br>-3.57<br>0.00 | 47.57<br>-3.86<br>0.00 | 45.55<br>-4.18<br>0.00 | 47.17<br>-3.66<br>0.00 | 47.00<br>-3.43<br>0.00 | 48.23<br>-3.69<br>0.00 | 53.75<br>-2.18<br>0.00 | 49.95<br>-3.47<br>0.00 | 46.08<br>-3.36<br>0.00 | 38.78<br>-3.24<br>0.00 | 37.23<br>-3.06<br>0.00 |
| DUNKIRK___4<br>23566         | 33.42<br>-3.15<br>0.00 | 28.76<br>-2.26<br>0.00 | 25.19<br>-1.84<br>0.00 | 23.85<br>-1.69<br>0.00 | 23.47<br>-1.69<br>0.00 | 25.53<br>-1.83<br>0.00 | 33.71<br>-3.17<br>0.00 | 37.59<br>-3.54<br>0.00 | 43.25<br>-3.76<br>0.00 | 44.94<br>-4.02<br>0.00 | 47.56<br>-4.31<br>0.00 | 47.56<br>-4.31<br>0.00 | 47.57<br>-4.30<br>0.00 | 48.19<br>-3.57<br>0.00 | 47.57<br>-3.86<br>0.00 | 45.55<br>-4.18<br>0.00 | 47.17<br>-3.66<br>0.00 | 47.00<br>-3.43<br>0.00 | 48.23<br>-3.69<br>0.00 | 53.75<br>-2.18<br>0.00 | 49.95<br>-3.47<br>0.00 | 46.08<br>-3.36<br>0.00 | 38.78<br>-3.24<br>0.00 | 37.23<br>-3.06<br>0.00 |

|                                |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| EAST HAMPTON___GT<br>23717     | 41.13<br>4.17<br>-0.39  | 34.25<br>3.23<br>0.00  | 29.73<br>2.70<br>0.00  | 28.07<br>2.53<br>0.00  | 27.80<br>2.64<br>0.00  | 30.29<br>2.93<br>0.00  | 41.08<br>4.20<br>0.00  | 45.61<br>4.44<br>-0.04 | 52.94<br>5.88<br>-0.05 | 55.15<br>6.12<br>-0.07 | 58.25<br>6.38<br>0.00  | 57.89<br>6.02<br>0.00  | 58.15<br>6.28<br>0.00  | 57.97<br>6.21<br>0.00  | 57.71<br>6.27<br>-0.01 | 55.65<br>5.87<br>-0.05 | 56.85<br>6.00<br>-0.02 | 57.27<br>6.81<br>-0.03 | 59.24<br>7.32<br>0.00  | 64.33<br>8.33<br>-0.07 | 60.72<br>7.16<br>-0.14 | 56.21<br>6.67<br>-0.10 | 47.96<br>5.67<br>-0.27 | 46.65<br>5.12<br>-1.24  |
| EAST RIVER___6<br>23660        | 52.39<br>2.30<br>-13.52 | 32.82<br>1.80<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.54<br>1.38<br>0.00  | 28.89<br>1.53<br>0.00  | 39.12<br>2.21<br>-0.03 | 45.33<br>2.67<br>-1.53 | 52.50<br>3.48<br>-2.01 | 55.50<br>3.82<br>-2.72 | 55.97<br>4.10<br>0.00  | 55.97<br>4.10<br>0.00  | 56.02<br>4.15<br>0.00  | 55.94<br>3.99<br>-0.19 | 55.92<br>4.17<br>-0.32 | 55.69<br>4.13<br>-1.83 | 55.82<br>4.02<br>-0.97 | 55.75<br>4.24<br>-1.08 | 56.28<br>4.36<br>0.00  | 63.47<br>5.15<br>-2.39 | 63.00<br>4.43<br>-5.15 | 57.30<br>4.10<br>-3.76 | 54.84<br>3.53<br>-9.29 | 55.11<br>3.02<br>-11.80 |
| EAST RIVER___7<br>23524        | 52.39<br>2.30<br>-13.52 | 32.82<br>1.80<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.54<br>1.38<br>0.00  | 28.89<br>1.53<br>0.00  | 39.12<br>2.21<br>-0.03 | 45.33<br>2.67<br>-1.53 | 52.50<br>3.48<br>-2.01 | 55.50<br>3.82<br>-2.72 | 55.97<br>4.10<br>0.00  | 55.97<br>4.10<br>0.00  | 56.02<br>4.15<br>0.00  | 55.94<br>3.99<br>-0.19 | 55.92<br>4.17<br>-0.32 | 55.69<br>4.13<br>-1.83 | 55.82<br>4.02<br>-0.97 | 55.75<br>4.24<br>-1.08 | 56.28<br>4.36<br>0.00  | 63.47<br>5.15<br>-2.39 | 63.00<br>4.43<br>-5.15 | 57.30<br>4.10<br>-3.76 | 54.84<br>3.53<br>-9.29 | 55.11<br>3.02<br>-11.80 |
| EAST_HAMPTON___DIESEL<br>23722 | 41.13<br>4.17<br>-0.39  | 34.25<br>3.23<br>0.00  | 29.73<br>2.70<br>0.00  | 28.07<br>2.53<br>0.00  | 27.80<br>2.64<br>0.00  | 30.29<br>2.93<br>0.00  | 41.08<br>4.20<br>0.00  | 45.61<br>4.44<br>-0.04 | 52.94<br>5.88<br>-0.05 | 55.15<br>6.12<br>-0.07 | 58.25<br>6.38<br>0.00  | 57.89<br>6.02<br>0.00  | 58.15<br>6.28<br>0.00  | 57.97<br>6.21<br>0.00  | 57.71<br>6.27<br>-0.01 | 55.65<br>5.87<br>-0.05 | 56.85<br>6.00<br>-0.02 | 57.27<br>6.81<br>-0.03 | 59.24<br>7.32<br>0.00  | 64.33<br>8.33<br>-0.07 | 60.72<br>7.16<br>-0.14 | 56.21<br>6.67<br>-0.10 | 47.96<br>5.67<br>-0.27 | 46.65<br>5.12<br>-1.24  |
| ELEC_TRO_TEK<br>24086          | 39.34<br>2.38<br>-0.39  | 32.91<br>1.89<br>0.00  | 28.60<br>1.57<br>0.00  | 27.00<br>1.46<br>0.00  | 26.62<br>1.46<br>0.00  | 29.00<br>1.64<br>0.00  | 39.20<br>2.32<br>0.00  | 43.97<br>2.80<br>-0.04 | 50.63<br>3.57<br>-0.05 | 52.85<br>3.82<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.76<br>3.89<br>0.00  | 55.92<br>4.05<br>0.00  | 55.70<br>3.93<br>-0.01 | 55.50<br>4.06<br>-0.01 | 53.86<br>4.08<br>-0.05 | 54.81<br>3.96<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.07<br>4.15<br>0.00  | 61.09<br>5.09<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.60<br>4.05<br>-0.11 | 45.82<br>3.53<br>-0.27 | 44.55<br>3.02<br>-1.24  |
| E_CANADA_CAP_HY<br>24051       | 37.45<br>0.88<br>0.00   | 31.76<br>0.74<br>0.00  | 27.65<br>0.62<br>0.00  | 26.13<br>0.59<br>0.00  | 25.71<br>0.55<br>0.00  | 27.99<br>0.63<br>0.00  | 37.69<br>0.81<br>0.00  | 42.24<br>1.11<br>0.00  | 48.61<br>1.60<br>0.00  | 50.77<br>1.81<br>0.00  | 53.84<br>1.97<br>0.00  | 53.94<br>2.07<br>0.00  | 53.94<br>2.07<br>0.00  | 53.83<br>2.07<br>0.00  | 53.44<br>2.01<br>0.00  | 51.62<br>1.89<br>0.00  | 52.81<br>1.98<br>0.00  | 52.65<br>2.22<br>0.00  | 54.15<br>2.23<br>0.00  | 58.84<br>2.91<br>0.00  | 55.77<br>2.35<br>0.00  | 51.47<br>2.03<br>0.00  | 43.62<br>1.60<br>0.00  | 41.58<br>1.29<br>0.00   |
| E_CANADA_MHWK_HY<br>24050      | 37.52<br>0.95<br>0.00   | 31.80<br>0.78<br>0.00  | 27.71<br>0.68<br>0.00  | 26.15<br>0.61<br>0.00  | 25.76<br>0.60<br>0.00  | 28.04<br>0.68<br>0.00  | 37.80<br>0.92<br>0.00  | 42.32<br>1.19<br>0.00  | 48.47<br>1.46<br>0.00  | 50.53<br>1.57<br>0.00  | 53.53<br>1.66<br>0.00  | 53.53<br>1.66<br>0.00  | 53.48<br>1.61<br>0.00  | 53.36<br>1.60<br>0.00  | 52.97<br>1.54<br>0.00  | 51.22<br>1.49<br>0.00  | 52.41<br>1.58<br>0.00  | 52.14<br>1.71<br>0.00  | 53.79<br>1.87<br>0.00  | 58.17<br>2.24<br>0.00  | 55.40<br>1.98<br>0.00  | 51.12<br>1.68<br>0.00  | 43.36<br>1.34<br>0.00  | 41.42<br>1.13<br>0.00   |
| E_FISHKILL___LBMP<br>23776     | 38.03<br>1.46<br>0.00   | 32.14<br>1.12<br>0.00  | 27.98<br>0.95<br>0.00  | 26.41<br>0.87<br>0.00  | 26.02<br>0.86<br>0.00  | 28.32<br>0.96<br>0.00  | 38.24<br>1.36<br>0.00  | 42.86<br>1.73<br>0.00  | 49.36<br>2.35<br>0.00  | 51.51<br>2.55<br>0.00  | 54.62<br>2.75<br>0.00  | 54.62<br>2.75<br>0.00  | 54.67<br>2.80<br>0.00  | 54.45<br>2.69<br>0.00  | 54.21<br>2.78<br>0.00  | 52.56<br>2.83<br>0.00  | 53.52<br>2.69<br>0.00  | 53.35<br>2.92<br>0.00  | 54.88<br>2.96<br>0.00  | 59.57<br>3.64<br>0.00  | 56.46<br>3.04<br>0.00  | 52.31<br>2.87<br>0.00  | 44.50<br>2.48<br>0.00  | 42.34<br>2.05<br>0.00   |
| FAR ROCKAWAY___4<br>23548      | 40.11<br>3.15<br>-0.39  | 33.50<br>2.48<br>0.00  | 29.08<br>2.05<br>0.00  | 27.46<br>1.92<br>0.00  | 27.12<br>1.96<br>0.00  | 29.41<br>2.05<br>0.00  | 39.79<br>2.91<br>0.00  | 44.58<br>3.41<br>-0.04 | 51.62<br>4.56<br>-0.05 | 54.02<br>4.99<br>-0.07 | 56.97<br>5.08<br>-0.02 | 56.92<br>5.03<br>-0.02 | 57.15<br>5.24<br>-0.04 | 56.91<br>5.12<br>-0.03 | 56.65<br>5.19<br>-0.03 | 54.97<br>5.17<br>-0.07 | 56.09<br>5.24<br>-0.02 | 55.77<br>5.29<br>-0.05 | 57.24<br>5.30<br>-0.02 | 62.45<br>6.43<br>-0.09 | 59.33<br>5.77<br>-0.14 | 54.71<br>5.14<br>-0.13 | 46.77<br>4.45<br>-0.30 | 45.62<br>4.07<br>-1.26  |
| FENNER___WINDPWR<br>24204      | 36.79<br>0.22<br>0.00   | 31.21<br>0.19<br>0.00  | 27.19<br>0.16<br>0.00  | 25.72<br>0.18<br>0.00  | 25.34<br>0.18<br>0.00  | 27.58<br>0.22<br>0.00  | 36.88<br>0.00<br>0.00  | 41.05<br>-0.08<br>0.00 | 47.06<br>0.05<br>0.00  | 49.01<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.81<br>0.05<br>0.00  | 51.43<br>0.00<br>0.00  | 49.63<br>-0.10<br>0.00 | 50.83<br>0.00<br>0.00  | 50.83<br>0.40<br>0.00  | 52.39<br>0.47<br>0.00  | 56.88<br>0.95<br>0.00  | 54.06<br>0.64<br>0.00  | 49.93<br>0.49<br>0.00  | 42.31<br>0.29<br>0.00  | 40.53<br>0.24<br>0.00   |
| FIBERTEK___ENERGY<br>23856     | 35.91<br>-0.66<br>0.00  | 30.49<br>-0.53<br>0.00 | 26.60<br>-0.43<br>0.00 | 25.16<br>-0.38<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.95<br>-0.41<br>0.00 | 35.77<br>-1.11<br>0.00 | 39.53<br>-1.60<br>0.00 | 45.41<br>-1.60<br>0.00 | 47.20<br>-1.76<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.81<br>0.00 | 49.53<br>-1.90<br>0.00 | 47.84<br>-1.89<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.78<br>-1.14<br>0.00 | 55.09<br>-0.84<br>0.00 | 52.35<br>-1.07<br>0.00 | 48.40<br>-1.04<br>0.00 | 41.18<br>-0.84<br>0.00 | 39.61<br>-0.68<br>0.00  |
| FITZPATRICK____<br>23598       | 35.44<br>-1.13<br>0.00  | 30.09<br>-0.93<br>0.00 | 26.25<br>-0.78<br>0.00 | 24.80<br>-0.74<br>0.00 | 24.43<br>-0.73<br>0.00 | 26.57<br>-0.79<br>0.00 | 35.26<br>-1.62<br>0.00 | 39.11<br>-2.02<br>0.00 | 44.85<br>-2.16<br>0.00 | 46.56<br>-2.40<br>0.00 | 49.28<br>-2.59<br>0.00 | 49.28<br>-2.59<br>0.00 | 49.28<br>-2.59<br>0.00 | 49.22<br>-2.54<br>0.00 | 48.86<br>-2.57<br>0.00 | 47.19<br>-2.54<br>0.00 | 48.29<br>-2.54<br>0.00 | 48.72<br>-1.71<br>0.00 | 50.10<br>-1.82<br>0.00 | 54.25<br>-1.68<br>0.00 | 51.60<br>-1.82<br>0.00 | 47.81<br>-1.63<br>0.00 | 40.72<br>-1.30<br>0.00 | 39.08<br>-1.21<br>0.00  |
| FORT ORANGE____<br>23900       | 37.67<br>1.10<br>0.00   | 31.92<br>0.90<br>0.00  | 27.79<br>0.76<br>0.00  | 26.23<br>0.69<br>0.00  | 25.84<br>0.68<br>0.00  | 28.10<br>0.74<br>0.00  | 37.88<br>1.00<br>0.00  | 42.45<br>1.32<br>0.00  | 48.42<br>1.41<br>0.00  | 50.53<br>1.57<br>0.00  | 53.58<br>1.71<br>0.00  | 53.63<br>1.76<br>0.00  | 53.63<br>1.76<br>0.00  | 53.42<br>1.66<br>0.00  | 53.13<br>1.70<br>0.00  | 51.42<br>1.69<br>0.00  | 52.46<br>1.63<br>0.00  | 52.30<br>1.87<br>0.00  | 53.84<br>1.92<br>0.00  | 58.34<br>2.41<br>0.00  | 55.40<br>1.98<br>0.00  | 51.22<br>1.78<br>0.00  | 43.91<br>1.89<br>0.00  | 41.78<br>1.49<br>0.00   |
| FORT_DRUM_COGEN<br>23780       | 35.62<br>-0.95<br>0.00  | 30.18<br>-0.84<br>0.00 | 26.30<br>-0.73<br>0.00 | 24.88<br>-0.66<br>0.00 | 24.53<br>-0.63<br>0.00 | 26.73<br>-0.63<br>0.00 | 35.63<br>-1.25<br>0.00 | 39.69<br>-1.44<br>0.00 | 45.41<br>-1.60<br>0.00 | 47.39<br>-1.57<br>0.00 | 50.21<br>-1.66<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.63<br>-1.80<br>0.00 | 47.89<br>-1.84<br>0.00 | 49.10<br>-1.73<br>0.00 | 49.22<br>-1.21<br>0.00 | 50.73<br>-1.19<br>0.00 | 55.04<br>-0.89<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.40<br>-1.04<br>0.00 | 40.89<br>-1.13<br>0.00 | 39.12<br>-1.17<br>0.00  |
| FPL_FAR_ROCK_GT1<br>24212      | 40.11<br>3.15<br>-0.39  | 33.50<br>2.48<br>0.00  | 29.08<br>2.05<br>0.00  | 27.46<br>1.92<br>0.00  | 27.12<br>1.96<br>0.00  | 29.41<br>2.05<br>0.00  | 39.79<br>2.91<br>0.00  | 44.58<br>3.41<br>-0.04 | 51.62<br>4.56<br>-0.05 | 54.02<br>4.99<br>-0.07 | 56.97<br>5.08<br>-0.02 | 56.92<br>5.03<br>-0.02 | 57.15<br>5.24<br>-0.04 | 56.91<br>5.12<br>-0.03 | 56.65<br>5.19<br>-0.03 | 54.97<br>5.17<br>-0.07 | 56.09<br>5.24<br>-0.02 | 55.77<br>5.29<br>-0.05 | 57.24<br>5.30<br>-0.02 | 62.45<br>6.43<br>-0.09 | 59.33<br>5.77<br>-0.14 | 54.71<br>5.14<br>-0.13 | 46.77<br>4.45<br>-0.30 | 45.62<br>4.07<br>-1.26  |
| FPL_FAR_ROCK_GT2<br>23815      | 40.11<br>3.15<br>-0.39  | 33.50<br>2.48<br>0.00  | 29.08<br>2.05<br>0.00  | 27.46<br>1.92<br>0.00  | 27.12<br>1.96<br>0.00  | 29.41<br>2.05<br>0.00  | 39.79<br>2.91<br>0.00  | 44.58<br>3.41<br>-0.04 | 51.62<br>4.56<br>-0.05 | 54.02<br>4.99<br>-0.07 | 56.97<br>5.08<br>-0.02 | 56.92<br>5.03<br>-0.02 | 57.15<br>5.24<br>-0.04 | 56.91<br>5.12<br>-0.03 | 56.65<br>5.19<br>-0.03 | 54.97<br>5.17<br>-0.07 | 56.09<br>5.24<br>-0.02 | 55.77<br>5.29<br>-0.05 | 57.24<br>5.30<br>-0.02 | 62.45<br>6.43<br>-0.09 | 59.33<br>5.77<br>-0.14 | 54.71<br>5.14<br>-0.13 | 46.77<br>4.45<br>-0.30 | 45.62<br>4.07<br>-1.26  |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| FRANKLIN_FALL_HYD<br>24054   | 36.20<br>-0.37<br>0.00 | 30.71<br>-0.31<br>0.00 | 26.76<br>-0.27<br>0.00 | 25.28<br>-0.26<br>0.00 | 24.91<br>-0.25<br>0.00 | 27.11<br>-0.25<br>0.00 | 36.44<br>-0.44<br>0.00 | 40.80<br>-0.33<br>0.00 | 46.35<br>-0.66<br>0.00 | 48.23<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.09<br>-0.78<br>0.00 | 50.98<br>-0.78<br>0.00 | 50.66<br>-0.77<br>0.00 | 48.98<br>-0.75<br>0.00 | 50.12<br>-0.71<br>0.00 | 49.77<br>-0.66<br>0.00 | 51.30<br>-0.62<br>0.00 | 54.81<br>-1.12<br>0.00 | 52.89<br>-0.53<br>0.00 | 48.85<br>-0.59<br>0.00 | 41.26<br>-0.76<br>0.00 | 39.69<br>-0.60<br>0.00 |
| FULTON COGEN____<br>23766    | 35.91<br>-0.66<br>0.00 | 30.46<br>-0.56<br>0.00 | 26.57<br>-0.46<br>0.00 | 25.11<br>-0.43<br>0.00 | 24.73<br>-0.43<br>0.00 | 26.89<br>-0.47<br>0.00 | 35.70<br>-1.18<br>0.00 | 39.44<br>-1.69<br>0.00 | 45.32<br>-1.69<br>0.00 | 47.10<br>-1.86<br>0.00 | 49.85<br>-2.02<br>0.00 | 49.85<br>-2.02<br>0.00 | 49.80<br>-2.07<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.42<br>-2.01<br>0.00 | 47.69<br>-2.04<br>0.00 | 48.85<br>-1.98<br>0.00 | 49.27<br>-1.16<br>0.00 | 50.73<br>-1.19<br>0.00 | 54.98<br>-0.95<br>0.00 | 52.24<br>-1.18<br>0.00 | 48.35<br>-1.09<br>0.00 | 41.18<br>-0.84<br>0.00 | 39.56<br>-0.73<br>0.00 |
| G.F.CEMENT____DRP<br>24184   | 38.14<br>1.57<br>0.00  | 32.29<br>1.27<br>0.00  | 28.14<br>1.11<br>0.00  | 26.61<br>1.07<br>0.00  | 26.22<br>1.06<br>0.00  | 28.56<br>1.20<br>0.00  | 38.36<br>1.48<br>0.00  | 43.10<br>1.97<br>0.00  | 49.64<br>2.63<br>0.00  | 51.70<br>2.74<br>0.00  | 54.88<br>3.01<br>0.00  | 54.93<br>3.06<br>0.00  | 54.83<br>2.96<br>0.00  | 54.66<br>2.90<br>0.00  | 54.26<br>2.83<br>0.00  | 52.51<br>2.78<br>0.00  | 53.57<br>2.74<br>0.00  | 53.46<br>3.03<br>0.00  | 55.09<br>3.17<br>0.00  | 59.73<br>3.80<br>0.00  | 56.68<br>3.26<br>0.00  | 52.26<br>2.82<br>0.00  | 44.33<br>2.31<br>0.00  | 42.10<br>1.81<br>0.00  |
| GARDENVILLE____LBMP<br>24039 | 34.78<br>-1.79<br>0.00 | 29.87<br>-1.15<br>0.00 | 26.14<br>-0.89<br>0.00 | 24.77<br>-0.77<br>0.00 | 24.38<br>-0.78<br>0.00 | 26.51<br>-0.85<br>0.00 | 34.85<br>-2.03<br>0.00 | 38.79<br>-2.34<br>0.00 | 44.66<br>-2.35<br>0.00 | 46.51<br>-2.45<br>0.00 | 49.22<br>-2.65<br>0.00 | 49.28<br>-2.59<br>0.00 | 49.22<br>-2.65<br>0.00 | 49.64<br>-2.12<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.09<br>-2.64<br>0.00 | 48.59<br>-2.24<br>0.00 | 48.56<br>-1.87<br>0.00 | 49.69<br>-2.23<br>0.00 | 54.81<br>-1.12<br>0.00 | 51.28<br>-2.14<br>0.00 | 47.76<br>-1.68<br>0.00 | 40.42<br>-1.60<br>0.00 | 38.64<br>-1.65<br>0.00 |
| GENERAL____MILLS<br>23808    | 34.89<br>-1.68<br>0.00 | 29.93<br>-1.09<br>0.00 | 26.19<br>-0.84<br>0.00 | 24.82<br>-0.72<br>0.00 | 24.43<br>-0.73<br>0.00 | 26.57<br>-0.79<br>0.00 | 34.93<br>-1.95<br>0.00 | 38.87<br>-2.26<br>0.00 | 44.80<br>-2.21<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.22<br>-2.21<br>0.00 | 47.24<br>-2.49<br>0.00 | 48.75<br>-2.08<br>0.00 | 48.72<br>-1.71<br>0.00 | 49.79<br>-2.13<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.39<br>-2.03<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.55<br>-1.47<br>0.00 | 38.72<br>-1.57<br>0.00 |
| GE_PLASTICS____DRP<br>24183  | 37.01<br>0.44<br>0.00  | 31.36<br>0.34<br>0.00  | 27.30<br>0.27<br>0.00  | 25.80<br>0.26<br>0.00  | 25.41<br>0.25<br>0.00  | 27.61<br>0.25<br>0.00  | 37.21<br>0.33<br>0.00  | 41.62<br>0.49<br>0.00  | 47.81<br>0.80<br>0.00  | 49.89<br>0.93<br>0.00  | 52.86<br>0.99<br>0.00  | 52.91<br>1.04<br>0.00  | 52.91<br>1.04<br>0.00  | 52.74<br>0.98<br>0.00  | 52.41<br>0.98<br>0.00  | 50.72<br>0.99<br>0.00  | 51.74<br>0.91<br>0.00  | 51.54<br>1.11<br>0.00  | 53.11<br>1.19<br>0.00  | 57.50<br>1.57<br>0.00  | 54.60<br>1.18<br>0.00  | 50.53<br>1.09<br>0.00  | 42.99<br>0.97<br>0.00  | 40.97<br>0.68<br>0.00  |
| GILBOA____1<br>23756         | 37.30<br>0.73<br>0.00  | 31.70<br>0.68<br>0.00  | 27.60<br>0.57<br>0.00  | 26.08<br>0.54<br>0.00  | 25.69<br>0.53<br>0.00  | 27.85<br>0.49<br>0.00  | 37.40<br>0.52<br>0.00  | 41.83<br>0.70<br>0.00  | 48.04<br>1.03<br>0.00  | 50.14<br>1.18<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.00<br>1.24<br>0.00  | 52.72<br>1.29<br>0.00  | 51.02<br>1.29<br>0.00  | 52.05<br>1.22<br>0.00  | 51.89<br>1.46<br>0.00  | 53.43<br>1.51<br>0.00  | 57.89<br>1.96<br>0.00  | 54.97<br>1.55<br>0.00  | 50.82<br>1.38<br>0.00  | 43.20<br>1.18<br>0.00  | 41.22<br>0.93<br>0.00  |
| GILBOA____2<br>23757         | 37.48<br>0.91<br>0.00  | 31.83<br>0.81<br>0.00  | 27.73<br>0.70<br>0.00  | 26.18<br>0.64<br>0.00  | 25.79<br>0.63<br>0.00  | 27.96<br>0.60<br>0.00  | 37.40<br>0.52<br>0.00  | 41.83<br>0.70<br>0.00  | 48.04<br>1.03<br>0.00  | 50.14<br>1.18<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.00<br>1.24<br>0.00  | 52.72<br>1.29<br>0.00  | 51.02<br>1.29<br>0.00  | 52.05<br>1.22<br>0.00  | 51.89<br>1.46<br>0.00  | 53.43<br>1.51<br>0.00  | 57.89<br>1.96<br>0.00  | 54.97<br>1.55<br>0.00  | 50.82<br>1.38<br>0.00  | 43.20<br>1.18<br>0.00  | 41.22<br>0.93<br>0.00  |
| GILBOA____3<br>23758         | 37.30<br>0.73<br>0.00  | 31.83<br>0.81<br>0.00  | 27.73<br>0.70<br>0.00  | 26.18<br>0.64<br>0.00  | 25.79<br>0.63<br>0.00  | 27.85<br>0.49<br>0.00  | 37.40<br>0.52<br>0.00  | 41.83<br>0.70<br>0.00  | 48.04<br>1.03<br>0.00  | 50.14<br>1.18<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.00<br>1.24<br>0.00  | 52.72<br>1.29<br>0.00  | 51.02<br>1.29<br>0.00  | 52.05<br>1.22<br>0.00  | 51.89<br>1.46<br>0.00  | 53.43<br>1.51<br>0.00  | 57.89<br>1.96<br>0.00  | 54.97<br>1.55<br>0.00  | 50.82<br>1.38<br>0.00  | 43.20<br>1.18<br>0.00  | 41.22<br>0.93<br>0.00  |
| GILBOA____4<br>23759         | 37.30<br>0.73<br>0.00  | 31.70<br>0.68<br>0.00  | 27.60<br>0.57<br>0.00  | 26.08<br>0.54<br>0.00  | 25.69<br>0.53<br>0.00  | 27.85<br>0.49<br>0.00  | 37.40<br>0.52<br>0.00  | 41.83<br>0.70<br>0.00  | 48.04<br>1.03<br>0.00  | 50.14<br>1.18<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.00<br>1.24<br>0.00  | 52.72<br>1.29<br>0.00  | 51.02<br>1.29<br>0.00  | 52.05<br>1.22<br>0.00  | 51.89<br>1.46<br>0.00  | 53.43<br>1.51<br>0.00  | 57.89<br>1.96<br>0.00  | 54.97<br>1.55<br>0.00  | 50.82<br>1.38<br>0.00  | 43.20<br>1.18<br>0.00  | 41.22<br>0.93<br>0.00  |
| GILBOA____<br>23599          | 37.30<br>0.73<br>0.00  | 31.70<br>0.68<br>0.00  | 27.60<br>0.57<br>0.00  | 26.08<br>0.54<br>0.00  | 25.69<br>0.53<br>0.00  | 27.85<br>0.49<br>0.00  | 37.40<br>0.52<br>0.00  | 41.83<br>0.70<br>0.00  | 48.04<br>1.03<br>0.00  | 50.14<br>1.18<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.11<br>1.24<br>0.00  | 53.00<br>1.24<br>0.00  | 52.72<br>1.29<br>0.00  | 51.02<br>1.29<br>0.00  | 52.05<br>1.22<br>0.00  | 51.89<br>1.46<br>0.00  | 53.43<br>1.51<br>0.00  | 57.89<br>1.96<br>0.00  | 54.97<br>1.55<br>0.00  | 50.82<br>1.38<br>0.00  | 43.20<br>1.18<br>0.00  | 41.22<br>0.93<br>0.00  |
| GINNA____<br>23603           | 37.19<br>0.62<br>0.00  | 31.67<br>0.65<br>0.00  | 27.73<br>0.70<br>0.00  | 26.26<br>0.72<br>0.00  | 25.84<br>0.68<br>0.00  | 28.15<br>0.79<br>0.00  | 37.29<br>0.41<br>0.00  | 41.01<br>-0.12<br>0.00 | 47.25<br>0.24<br>0.00  | 49.20<br>0.24<br>0.00  | 52.08<br>0.21<br>0.00  | 52.13<br>0.26<br>0.00  | 52.08<br>0.21<br>0.00  | 52.23<br>0.47<br>0.00  | 51.69<br>0.26<br>0.00  | 49.78<br>0.05<br>0.00  | 51.19<br>0.36<br>0.00  | 51.34<br>0.91<br>0.00  | 52.80<br>0.88<br>0.00  | 57.72<br>1.79<br>0.00  | 54.49<br>1.07<br>0.00  | 50.48<br>1.04<br>0.00  | 42.82<br>0.80<br>0.00  | 40.93<br>0.64<br>0.00  |
| GLEN PARK____<br>23778       | 35.88<br>-0.69<br>0.00 | 30.40<br>-0.62<br>0.00 | 26.49<br>-0.54<br>0.00 | 25.05<br>-0.49<br>0.00 | 24.71<br>-0.45<br>0.00 | 26.95<br>-0.41<br>0.00 | 35.85<br>-1.03<br>0.00 | 39.90<br>-1.23<br>0.00 | 45.69<br>-1.32<br>0.00 | 47.69<br>-1.27<br>0.00 | 50.57<br>-1.30<br>0.00 | 50.52<br>-1.35<br>0.00 | 50.52<br>-1.35<br>0.00 | 50.36<br>-1.40<br>0.00 | 49.94<br>-1.49<br>0.00 | 48.24<br>-1.49<br>0.00 | 49.46<br>-1.37<br>0.00 | 49.62<br>-0.81<br>0.00 | 51.14<br>-0.78<br>0.00 | 55.54<br>-0.39<br>0.00 | 52.83<br>-0.59<br>0.00 | 48.75<br>-0.69<br>0.00 | 41.22<br>-0.80<br>0.00 | 39.44<br>-0.85<br>0.00 |
| GLENWOOD_IC_1_G5<br>23712    | 39.30<br>2.34<br>-0.39 | 32.85<br>1.83<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.59<br>1.43<br>0.00  | 28.89<br>1.53<br>0.00  | 39.09<br>2.21<br>0.00  | 43.84<br>2.67<br>-0.04 | 50.54<br>3.48<br>-0.05 | 52.80<br>3.77<br>-0.07 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.86<br>3.99<br>0.00  | 55.65<br>3.88<br>-0.01 | 55.45<br>4.01<br>-0.01 | 53.81<br>4.03<br>-0.05 | 54.71<br>3.86<br>-0.02 | 54.60<br>4.14<br>-0.03 | 56.07<br>4.15<br>0.00  | 60.98<br>4.98<br>-0.07 | 57.83<br>4.27<br>-0.14 | 53.55<br>4.00<br>-0.11 | 45.82<br>3.53<br>-0.27 | 44.59<br>3.06<br>-1.24 |
| GLENWOOD_IC_2_G1<br>23688    | 39.12<br>2.16<br>-0.39 | 32.73<br>1.71<br>0.00  | 28.44<br>1.41<br>0.00  | 26.84<br>1.30<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.95<br>2.07<br>0.00  | 43.68<br>2.51<br>-0.04 | 50.30<br>3.24<br>-0.05 | 52.56<br>3.53<br>-0.07 | 55.60<br>3.73<br>0.00  | 55.60<br>3.73<br>0.00  | 55.71<br>3.84<br>0.00  | 55.49<br>3.73<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.61<br>3.83<br>-0.05 | 54.56<br>3.71<br>-0.02 | 54.39<br>3.93<br>-0.03 | 55.92<br>4.00<br>0.00  | 60.81<br>4.81<br>-0.07 | 57.73<br>4.17<br>-0.14 | 53.41<br>3.86<br>-0.11 | 45.61<br>3.32<br>-0.27 | 44.35<br>2.82<br>-1.24 |
| GLENWOOD_IC_3_G1<br>23689    | 39.12<br>2.16<br>-0.39 | 32.73<br>1.71<br>0.00  | 28.44<br>1.41<br>0.00  | 26.84<br>1.30<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.95<br>2.07<br>0.00  | 43.68<br>2.51<br>-0.04 | 50.30<br>3.24<br>-0.05 | 52.56<br>3.53<br>-0.07 | 55.60<br>3.73<br>0.00  | 55.60<br>3.73<br>0.00  | 55.71<br>3.84<br>0.00  | 55.49<br>3.73<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.61<br>3.83<br>-0.05 | 54.56<br>3.71<br>-0.02 | 54.39<br>3.93<br>-0.03 | 55.92<br>4.00<br>0.00  | 60.81<br>4.81<br>-0.07 | 57.73<br>4.17<br>-0.14 | 53.41<br>3.86<br>-0.11 | 45.61<br>3.32<br>-0.27 | 44.35<br>2.82<br>-1.24 |

|                                |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GLENWOOD___4<br>23550          | 39.30<br>2.34<br>-0.39  | 32.85<br>1.83<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.59<br>1.43<br>0.00  | 28.89<br>1.53<br>0.00  | 39.09<br>2.21<br>0.00  | 43.84<br>2.67<br>-0.04 | 50.54<br>3.48<br>-0.05 | 52.80<br>3.77<br>-0.07 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.86<br>3.99<br>0.00  | 55.65<br>3.88<br>-0.01 | 55.45<br>4.01<br>-0.01 | 53.81<br>4.03<br>-0.05 | 54.71<br>3.86<br>-0.02 | 54.60<br>4.14<br>-0.03 | 56.07<br>4.15<br>0.00  | 60.98<br>4.98<br>-0.07 | 57.83<br>4.27<br>-0.14 | 53.55<br>4.00<br>-0.11 | 45.82<br>3.53<br>-0.27  | 44.59<br>3.06<br>-1.24  |
| GLENWOOD___5<br>23614          | 39.30<br>2.34<br>-0.39  | 32.85<br>1.83<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.59<br>1.43<br>0.00  | 28.89<br>1.53<br>0.00  | 39.09<br>2.21<br>0.00  | 43.84<br>2.67<br>-0.04 | 50.54<br>3.48<br>-0.05 | 52.80<br>3.77<br>-0.07 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.86<br>3.99<br>0.00  | 55.65<br>3.88<br>-0.01 | 55.45<br>4.01<br>-0.01 | 53.81<br>4.03<br>-0.05 | 54.71<br>3.86<br>-0.02 | 54.60<br>4.14<br>-0.03 | 56.07<br>4.15<br>0.00  | 60.98<br>4.98<br>-0.07 | 57.83<br>4.27<br>-0.14 | 53.55<br>4.00<br>-0.11 | 45.82<br>3.53<br>-0.27  | 44.59<br>3.06<br>-1.24  |
| GLOBAL GREEN_PORT_GT1<br>23814 | 41.13<br>4.17<br>-0.39  | 34.25<br>3.23<br>0.00  | 29.73<br>2.70<br>0.00  | 28.07<br>2.53<br>0.00  | 27.80<br>2.64<br>0.00  | 30.29<br>2.93<br>0.00  | 41.08<br>4.20<br>0.00  | 45.61<br>4.44<br>-0.04 | 52.94<br>5.88<br>-0.05 | 55.15<br>6.12<br>-0.07 | 58.25<br>6.38<br>0.00  | 57.89<br>6.02<br>0.00  | 58.15<br>6.28<br>0.00  | 57.97<br>6.21<br>0.00  | 57.71<br>6.27<br>-0.01 | 55.65<br>5.87<br>-0.05 | 56.85<br>6.00<br>-0.02 | 57.27<br>6.81<br>-0.03 | 59.24<br>7.32<br>0.00  | 64.33<br>8.33<br>-0.07 | 60.72<br>7.16<br>-0.14 | 56.21<br>6.67<br>-0.10 | 47.96<br>5.67<br>-0.27  | 46.65<br>5.12<br>-1.24  |
| GOUDEY___7<br>23579            | 35.18<br>-1.39<br>0.00  | 29.90<br>-1.12<br>0.00 | 26.06<br>-0.97<br>0.00 | 24.67<br>-0.87<br>0.00 | 24.30<br>-0.86<br>0.00 | 26.37<br>-0.99<br>0.00 | 35.44<br>-1.44<br>0.00 | 39.53<br>-1.60<br>0.00 | 45.36<br>-1.65<br>0.00 | 47.25<br>-1.71<br>0.00 | 50.00<br>-1.87<br>0.00 | 50.00<br>-1.87<br>0.00 | 50.00<br>-1.87<br>0.00 | 50.26<br>-1.50<br>0.00 | 49.78<br>-1.65<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.31<br>-1.52<br>0.00 | 49.22<br>-1.21<br>0.00 | 50.78<br>-1.14<br>0.00 | 55.65<br>-0.28<br>0.00 | 52.35<br>-1.07<br>0.00 | 48.06<br>-1.38<br>0.00 | 40.59<br>-1.43<br>0.00  | 39.04<br>-1.25<br>0.00  |
| GOUDEY___8<br>23580            | 35.11<br>-1.46<br>0.00  | 29.84<br>-1.18<br>0.00 | 26.03<br>-1.00<br>0.00 | 24.62<br>-0.92<br>0.00 | 24.23<br>-0.93<br>0.00 | 26.32<br>-1.04<br>0.00 | 35.37<br>-1.51<br>0.00 | 39.48<br>-1.65<br>0.00 | 45.32<br>-1.69<br>0.00 | 47.15<br>-1.81<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.90<br>-1.97<br>0.00 | 50.16<br>-1.60<br>0.00 | 49.73<br>-1.70<br>0.00 | 47.89<br>-1.84<br>0.00 | 49.20<br>-1.63<br>0.00 | 49.12<br>-1.31<br>0.00 | 50.67<br>-1.25<br>0.00 | 55.54<br>-0.39<br>0.00 | 52.24<br>-1.18<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.55<br>-1.47<br>0.00  | 39.00<br>-1.29<br>0.00  |
| GOWANUS_GT 1_GRP<br>23732      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT 2_GRP<br>23617      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT 3_GRP<br>23618      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT 4_GRP<br>23751      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT1_1<br>24077         | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT1_2<br>24078         | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT1_3<br>24079         | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT1_4<br>24080         | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT1_5<br>24084         | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT1_6<br>24111         | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT1_7<br>24112         | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |

|                        |                         |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT1_8<br>24113 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_1<br>24114 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_2<br>24115 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_3<br>24116 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_4<br>24117 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_5<br>24118 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_6<br>24119 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_7<br>24120 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT2_8<br>24121 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT3_1<br>24122 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT3_2<br>24123 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT3_3<br>24124 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT3_4<br>24125 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT3_5<br>24126 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT3_6<br>24127 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT3_7<br>24128 | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |

|                              |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| GOWANUS_GT3_8<br>24129       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_1<br>24130       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_2<br>24131       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_3<br>24132       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_4<br>24133       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_5<br>24134       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_6<br>24135       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_7<br>24136       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GOWANUS_GT4_8<br>24137       | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| GRAHMSVILLE___HY<br>23607    | 37.45<br>0.88<br>0.00   | 31.67<br>0.65<br>0.00  | 27.57<br>0.54<br>0.00  | 26.03<br>0.49<br>0.00  | 25.66<br>0.50<br>0.00  | 27.91<br>0.55<br>0.00  | 37.65<br>0.77<br>0.00  | 42.28<br>1.15<br>0.00  | 48.61<br>1.60<br>0.00  | 50.77<br>1.81<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.73<br>1.97<br>0.00  | 53.44<br>2.01<br>0.00  | 51.72<br>1.99<br>0.00  | 52.76<br>1.93<br>0.00  | 52.55<br>2.12<br>0.00  | 54.10<br>2.18<br>0.00  | 58.73<br>2.80<br>0.00  | 55.72<br>2.30<br>0.00  | 51.52<br>2.08<br>0.00  | 43.74<br>1.72<br>0.00   | 41.66<br>1.37<br>0.00   |
| GREENIDGE___3<br>23582       | 34.34<br>-2.23<br>0.00  | 29.22<br>-1.80<br>0.00 | 25.52<br>-1.51<br>0.00 | 24.21<br>-1.33<br>0.00 | 23.75<br>-1.41<br>0.00 | 25.86<br>-1.50<br>0.00 | 34.48<br>-2.40<br>0.00 | 38.13<br>-3.00<br>0.00 | 43.86<br>-3.15<br>0.00 | 45.63<br>-3.33<br>0.00 | 48.34<br>-3.53<br>0.00 | 48.34<br>-3.53<br>0.00 | 48.29<br>-3.58<br>0.00 | 48.55<br>-3.21<br>0.00 | 48.09<br>-3.34<br>0.00 | 46.25<br>-3.48<br>0.00 | 47.58<br>-3.25<br>0.00 | 47.66<br>-2.77<br>0.00 | 49.06<br>-2.86<br>0.00 | 53.86<br>-2.07<br>0.00 | 50.64<br>-2.78<br>0.00 | 46.67<br>-2.77<br>0.00 | 39.46<br>-2.56<br>0.00  | 37.99<br>-2.30<br>0.00  |
| GREENIDGE___4<br>23583       | 34.38<br>-2.19<br>0.00  | 29.25<br>-1.77<br>0.00 | 25.54<br>-1.49<br>0.00 | 24.19<br>-1.35<br>0.00 | 23.78<br>-1.38<br>0.00 | 25.88<br>-1.48<br>0.00 | 34.48<br>-2.40<br>0.00 | 38.17<br>-2.96<br>0.00 | 43.91<br>-3.10<br>0.00 | 45.68<br>-3.28<br>0.00 | 48.34<br>-3.53<br>0.00 | 48.34<br>-3.53<br>0.00 | 48.34<br>-3.53<br>0.00 | 48.60<br>-3.16<br>0.00 | 48.14<br>-3.29<br>0.00 | 46.30<br>-3.43<br>0.00 | 47.63<br>-3.20<br>0.00 | 47.66<br>-2.77<br>0.00 | 49.06<br>-2.86<br>0.00 | 53.92<br>-2.01<br>0.00 | 50.64<br>-2.78<br>0.00 | 46.72<br>-2.72<br>0.00 | 39.50<br>-2.52<br>0.00  | 38.03<br>-2.26<br>0.00  |
| HARZA MOOSE___RIVER<br>24016 | 36.50<br>-0.07<br>0.00  | 30.93<br>-0.09<br>0.00 | 26.95<br>-0.08<br>0.00 | 25.51<br>-0.03<br>0.00 | 25.16<br>0.00<br>0.00  | 27.41<br>0.05<br>0.00  | 36.70<br>-0.18<br>0.00 | 40.84<br>-0.29<br>0.00 | 46.73<br>-0.28<br>0.00 | 48.72<br>-0.24<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.45<br>-0.31<br>0.00 | 51.07<br>-0.36<br>0.00 | 49.38<br>-0.35<br>0.00 | 50.53<br>-0.30<br>0.00 | 50.43<br>0.00<br>0.00  | 51.92<br>0.00<br>0.00  | 56.21<br>0.28<br>0.00  | 53.58<br>0.16<br>0.00  | 49.49<br>0.05<br>0.00  | 41.94<br>-0.08<br>0.00  | 40.13<br>-0.16<br>0.00  |
| HEMPSTEAD____<br>23647       | 39.41<br>2.45<br>-0.39  | 32.94<br>1.92<br>0.00  | 28.63<br>1.60<br>0.00  | 27.00<br>1.46<br>0.00  | 26.67<br>1.51<br>0.00  | 29.00<br>1.64<br>0.00  | 39.24<br>2.36<br>0.00  | 43.97<br>2.80<br>-0.04 | 50.63<br>3.57<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.86<br>3.99<br>0.00  | 55.81<br>3.94<br>0.00  | 55.97<br>4.10<br>0.00  | 55.76<br>3.99<br>-0.01 | 55.55<br>4.11<br>-0.01 | 53.86<br>4.08<br>-0.05 | 54.81<br>3.96<br>-0.02 | 54.70<br>4.24<br>-0.03 | 56.13<br>4.21<br>0.00  | 61.15<br>5.15<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.65<br>4.10<br>-0.11 | 45.86<br>3.57<br>-0.27  | 44.63<br>3.10<br>-1.24  |
| HICKLING___1<br>23621        | 34.85<br>-1.72<br>0.00  | 29.69<br>-1.33<br>0.00 | 25.87<br>-1.16<br>0.00 | 24.47<br>-1.07<br>0.00 | 24.10<br>-1.06<br>0.00 | 26.21<br>-1.15<br>0.00 | 35.26<br>-1.62<br>0.00 | 39.24<br>-1.89<br>0.00 | 45.13<br>-1.88<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.21<br>-1.55<br>0.00 | 49.63<br>-1.80<br>0.00 | 47.64<br>-2.09<br>0.00 | 49.20<br>-1.63<br>0.00 | 49.02<br>0.00<br>0.00  | 50.62<br>-1.30<br>0.00 | 56.04<br>0.11<br>0.00  | 52.30<br>-1.12<br>0.00 | 47.76<br>-1.68<br>0.00 | 40.13<br>-1.89<br>0.00  | 38.84<br>-1.45<br>0.00  |
| HICKLING___2<br>23622        | 34.85<br>-1.72<br>0.00  | 29.69<br>-1.33<br>0.00 | 25.87<br>-1.16<br>0.00 | 24.47<br>-1.07<br>0.00 | 24.10<br>-1.06<br>0.00 | 26.21<br>-1.15<br>0.00 | 35.26<br>-1.62<br>0.00 | 39.24<br>-1.89<br>0.00 | 45.13<br>-1.88<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.21<br>-1.55<br>0.00 | 49.63<br>-1.80<br>0.00 | 47.64<br>-2.09<br>0.00 | 49.20<br>-1.63<br>0.00 | 49.02<br>0.00<br>0.00  | 50.62<br>-1.30<br>0.00 | 56.04<br>0.11<br>0.00  | 52.30<br>-1.12<br>0.00 | 47.76<br>-1.68<br>0.00 | 40.13<br>-1.89<br>0.00  | 38.84<br>-1.45<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HIGH FALLS___HY<br>23754     | 37.67<br>1.10<br>0.00  | 31.80<br>0.78<br>0.00  | 27.68<br>0.65<br>0.00  | 26.13<br>0.59<br>0.00  | 25.74<br>0.58<br>0.00  | 27.99<br>0.63<br>0.00  | 37.84<br>0.96<br>0.00  | 42.65<br>1.52<br>0.00  | 49.13<br>2.12<br>0.00  | 51.31<br>2.35<br>0.00  | 54.41<br>2.54<br>0.00  | 54.46<br>2.59<br>0.00  | 54.46<br>2.59<br>0.00  | 54.30<br>2.54<br>0.00  | 54.05<br>2.62<br>0.00  | 52.37<br>2.64<br>0.00  | 53.32<br>2.49<br>0.00  | 53.15<br>2.72<br>0.00  | 54.67<br>2.75<br>0.00  | 59.34<br>3.41<br>0.00  | 56.30<br>2.88<br>0.00  | 52.06<br>2.62<br>0.00  | 44.25<br>2.23<br>0.00  | 41.98<br>1.69<br>0.00  |
| HILLBURN___GT<br>23639       | 37.96<br>1.39<br>0.00  | 32.07<br>1.05<br>0.00  | 27.90<br>0.87<br>0.00  | 26.33<br>0.79<br>0.00  | 25.94<br>0.78<br>0.00  | 28.24<br>0.88<br>0.00  | 38.17<br>1.29<br>0.00  | 42.82<br>1.69<br>0.00  | 49.31<br>2.30<br>0.00  | 51.51<br>2.55<br>0.00  | 54.67<br>2.80<br>0.00  | 54.67<br>2.80<br>0.00  | 54.67<br>2.80<br>0.00  | 54.45<br>2.69<br>0.00  | 54.26<br>2.83<br>0.00  | 52.56<br>2.83<br>0.00  | 53.52<br>2.69<br>0.00  | 53.35<br>2.92<br>0.00  | 54.93<br>3.01<br>0.00  | 59.57<br>3.64<br>0.00  | 56.52<br>3.10<br>0.00  | 52.31<br>2.87<br>0.00  | 44.50<br>2.48<br>0.00  | 42.30<br>2.01<br>0.00  |
| HOLTSVIL 1-5___GRP1<br>24031 | 39.74<br>2.78<br>-0.39 | 33.19<br>2.17<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.90<br>1.74<br>0.00  | 29.28<br>1.92<br>0.00  | 39.65<br>2.77<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.82<br>3.76<br>-0.05 | 52.95<br>3.92<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.95<br>3.66<br>-0.27 | 44.79<br>3.26<br>-1.24 |
| HOLTSVIL6-10___GRP2<br>24032 | 39.92<br>2.96<br>-0.39 | 33.32<br>2.30<br>0.00  | 28.92<br>1.89<br>0.00  | 27.30<br>1.76<br>0.00  | 27.00<br>1.84<br>0.00  | 29.38<br>2.02<br>0.00  | 39.83<br>2.95<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.01<br>3.95<br>-0.05 | 53.14<br>4.11<br>-0.07 | 56.02<br>4.15<br>0.00  | 55.76<br>3.89<br>0.00  | 55.97<br>4.10<br>0.00  | 55.75<br>3.99<br>0.00  | 55.55<br>4.11<br>-0.01 | 53.71<br>3.93<br>-0.05 | 54.66<br>3.81<br>-0.02 | 54.85<br>4.39<br>-0.03 | 56.64<br>4.72<br>0.00  | 61.48<br>5.48<br>-0.07 | 58.21<br>4.65<br>-0.14 | 53.89<br>4.35<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.00<br>3.47<br>-1.24 |
| HOLTSVILLE_IC_1<br>23690     | 39.74<br>2.78<br>-0.39 | 33.19<br>2.17<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.90<br>1.74<br>0.00  | 29.28<br>1.92<br>0.00  | 39.65<br>2.77<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.82<br>3.76<br>-0.05 | 52.95<br>3.92<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.95<br>3.66<br>-0.27 | 44.79<br>3.26<br>-1.24 |
| HOLTSVILLE_IC_10<br>23699    | 39.92<br>2.96<br>-0.39 | 33.32<br>2.30<br>0.00  | 28.92<br>1.89<br>0.00  | 27.30<br>1.76<br>0.00  | 27.00<br>1.84<br>0.00  | 29.38<br>2.02<br>0.00  | 39.83<br>2.95<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.01<br>3.95<br>-0.05 | 53.14<br>4.11<br>-0.07 | 56.02<br>4.15<br>0.00  | 55.76<br>3.89<br>0.00  | 55.97<br>4.10<br>0.00  | 55.75<br>3.99<br>0.00  | 55.55<br>4.11<br>-0.01 | 53.71<br>3.93<br>-0.05 | 54.66<br>3.81<br>-0.02 | 54.85<br>4.39<br>-0.03 | 56.64<br>4.72<br>0.00  | 61.48<br>5.48<br>-0.07 | 58.21<br>4.65<br>-0.14 | 53.89<br>4.35<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.00<br>3.47<br>-1.24 |
| HOLTSVILLE_IC_2<br>23691     | 39.74<br>2.78<br>-0.39 | 33.19<br>2.17<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.90<br>1.74<br>0.00  | 29.28<br>1.92<br>0.00  | 39.65<br>2.77<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.82<br>3.76<br>-0.05 | 52.95<br>3.92<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.95<br>3.66<br>-0.27 | 44.79<br>3.26<br>-1.24 |
| HOLTSVILLE_IC_3<br>23692     | 39.74<br>2.78<br>-0.39 | 33.19<br>2.17<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.90<br>1.74<br>0.00  | 29.28<br>1.92<br>0.00  | 39.65<br>2.77<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.82<br>3.76<br>-0.05 | 52.95<br>3.92<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.95<br>3.66<br>-0.27 | 44.79<br>3.26<br>-1.24 |
| HOLTSVILLE_IC_4<br>23693     | 39.74<br>2.78<br>-0.39 | 33.19<br>2.17<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.90<br>1.74<br>0.00  | 29.28<br>1.92<br>0.00  | 39.65<br>2.77<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.82<br>3.76<br>-0.05 | 52.95<br>3.92<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.95<br>3.66<br>-0.27 | 44.79<br>3.26<br>-1.24 |
| HOLTSVILLE_IC_5<br>23694     | 39.74<br>2.78<br>-0.39 | 33.19<br>2.17<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.90<br>1.74<br>0.00  | 29.28<br>1.92<br>0.00  | 39.65<br>2.77<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.82<br>3.76<br>-0.05 | 52.95<br>3.92<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.95<br>3.66<br>-0.27 | 44.79<br>3.26<br>-1.24 |
| HOLTSVILLE_IC_6<br>23695     | 39.92<br>2.96<br>-0.39 | 33.32<br>2.30<br>0.00  | 28.92<br>1.89<br>0.00  | 27.30<br>1.76<br>0.00  | 27.00<br>1.84<br>0.00  | 29.38<br>2.02<br>0.00  | 39.83<br>2.95<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.01<br>3.95<br>-0.05 | 53.14<br>4.11<br>-0.07 | 56.02<br>4.15<br>0.00  | 55.76<br>3.89<br>0.00  | 55.97<br>4.10<br>0.00  | 55.75<br>3.99<br>0.00  | 55.55<br>4.11<br>-0.01 | 53.71<br>3.93<br>-0.05 | 54.66<br>3.81<br>-0.02 | 54.85<br>4.39<br>-0.03 | 56.64<br>4.72<br>0.00  | 61.48<br>5.48<br>-0.07 | 58.21<br>4.65<br>-0.14 | 53.89<br>4.35<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.00<br>3.47<br>-1.24 |
| HOLTSVILLE_IC_7<br>23696     | 39.92<br>2.96<br>-0.39 | 33.32<br>2.30<br>0.00  | 28.92<br>1.89<br>0.00  | 27.30<br>1.76<br>0.00  | 27.00<br>1.84<br>0.00  | 29.38<br>2.02<br>0.00  | 39.83<br>2.95<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.01<br>3.95<br>-0.05 | 53.14<br>4.11<br>-0.07 | 56.02<br>4.15<br>0.00  | 55.76<br>3.89<br>0.00  | 55.97<br>4.10<br>0.00  | 55.75<br>3.99<br>0.00  | 55.55<br>4.11<br>-0.01 | 53.71<br>3.93<br>-0.05 | 54.66<br>3.81<br>-0.02 | 54.85<br>4.39<br>-0.03 | 56.64<br>4.72<br>0.00  | 61.48<br>5.48<br>-0.07 | 58.21<br>4.65<br>-0.14 | 53.89<br>4.35<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.00<br>3.47<br>-1.24 |
| HOLTSVILLE_IC_8<br>23697     | 39.92<br>2.96<br>-0.39 | 33.32<br>2.30<br>0.00  | 28.92<br>1.89<br>0.00  | 27.30<br>1.76<br>0.00  | 27.00<br>1.84<br>0.00  | 29.38<br>2.02<br>0.00  | 39.83<br>2.95<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.01<br>3.95<br>-0.05 | 53.14<br>4.11<br>-0.07 | 56.02<br>4.15<br>0.00  | 55.76<br>3.89<br>0.00  | 55.97<br>4.10<br>0.00  | 55.75<br>3.99<br>0.00  | 55.55<br>4.11<br>-0.01 | 53.71<br>3.93<br>-0.05 | 54.66<br>3.81<br>-0.02 | 54.85<br>4.39<br>-0.03 | 56.64<br>4.72<br>0.00  | 61.48<br>5.48<br>-0.07 | 58.21<br>4.65<br>-0.14 | 53.89<br>4.35<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.00<br>3.47<br>-1.24 |
| HOLTSVILLE_IC_9<br>23698     | 39.92<br>2.96<br>-0.39 | 33.32<br>2.30<br>0.00  | 28.92<br>1.89<br>0.00  | 27.30<br>1.76<br>0.00  | 27.00<br>1.84<br>0.00  | 29.38<br>2.02<br>0.00  | 39.83<br>2.95<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.01<br>3.95<br>-0.05 | 53.14<br>4.11<br>-0.07 | 56.02<br>4.15<br>0.00  | 55.76<br>3.89<br>0.00  | 55.97<br>4.10<br>0.00  | 55.75<br>3.99<br>0.00  | 55.55<br>4.11<br>-0.01 | 53.71<br>3.93<br>-0.05 | 54.66<br>3.81<br>-0.02 | 54.85<br>4.39<br>-0.03 | 56.64<br>4.72<br>0.00  | 61.48<br>5.48<br>-0.07 | 58.21<br>4.65<br>-0.14 | 53.89<br>4.35<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.00<br>3.47<br>-1.24 |
| HQ_GEN_CEDARS<br>23644       | 36.46<br>-0.11<br>0.00 | 30.93<br>-0.09<br>0.00 | 26.95<br>-0.08<br>0.00 | 25.46<br>-0.08<br>0.00 | 25.08<br>-0.08<br>0.00 | 27.31<br>-0.05<br>0.00 | 36.62<br>-0.26<br>0.00 | 41.09<br>-0.04<br>0.00 | 46.73<br>-0.28<br>0.00 | 48.62<br>-0.34<br>0.00 | 51.51<br>-0.36<br>0.00 | 51.51<br>-0.36<br>0.00 | 51.51<br>-0.36<br>0.00 | 51.35<br>-0.41<br>0.00 | 51.02<br>-0.41<br>0.00 | 49.28<br>-0.45<br>0.00 | 50.47<br>-0.36<br>0.00 | 50.13<br>-0.30<br>0.00 | 51.66<br>-0.26<br>0.00 | 55.37<br>-0.56<br>0.00 | 53.42<br>0.00<br>0.00  | 49.29<br>-0.15<br>0.00 | 41.56<br>-0.46<br>0.00 | 39.97<br>-0.32<br>0.00 |
| HQ_GEN_CHAT DC<br>23651      | 36.64<br>0.07<br>0.00  | 31.08<br>0.06<br>0.00  | 27.08<br>0.05<br>0.00  | 25.59<br>0.05<br>0.00  | 25.21<br>0.05<br>0.00  | 27.41<br>0.05<br>0.00  | 36.92<br>0.04<br>0.00  | 41.17<br>0.04<br>0.00  | 46.77<br>-0.24<br>0.00 | 48.72<br>-0.24<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.50<br>-0.26<br>0.00 | 51.17<br>-0.26<br>0.00 | 49.48<br>-0.25<br>0.00 | 50.58<br>-0.25<br>0.00 | 50.18<br>-0.25<br>0.00 | 51.71<br>-0.21<br>0.00 | 55.15<br>-0.78<br>0.00 | 53.15<br>-0.27<br>0.00 | 49.14<br>-0.30<br>0.00 | 41.73<br>-0.29<br>0.00 | 40.17<br>-0.12<br>0.00 |

|                             |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| HUDAV+59+74_TH_GRP<br>23620 | 52.31<br>2.19<br>-13.55 | 32.76<br>1.74<br>0.00  | 28.49<br>1.46<br>0.00  | 26.89<br>1.35<br>0.00  | 26.49<br>1.33<br>0.00  | 28.84<br>1.48<br>0.00  | 39.01<br>2.10<br>-0.03 | 45.21<br>2.55<br>-1.53 | 52.36<br>3.34<br>-2.01 | 55.31<br>3.62<br>-2.73 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.81<br>3.94<br>0.00  | 55.73<br>3.78<br>-0.19 | 55.66<br>3.91<br>-0.32 | 55.49<br>3.93<br>-1.83 | 55.61<br>3.81<br>-0.97 | 55.55<br>4.03<br>-1.09 | 56.02<br>4.10<br>0.00  | 63.25<br>4.92<br>-2.40 | 62.80<br>4.22<br>-5.16 | 57.12<br>3.91<br>-3.77 | 54.73<br>3.40<br>-9.31 | 55.01<br>2.90<br>-11.82 |
| HUDSON AVE_GT_3<br>23810    | 52.31<br>2.19<br>-13.55 | 32.76<br>1.74<br>0.00  | 28.49<br>1.46<br>0.00  | 26.89<br>1.35<br>0.00  | 26.49<br>1.33<br>0.00  | 28.84<br>1.48<br>0.00  | 39.01<br>2.10<br>-0.03 | 45.21<br>2.55<br>-1.53 | 52.36<br>3.34<br>-2.01 | 55.31<br>3.62<br>-2.73 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.81<br>3.94<br>0.00  | 55.73<br>3.78<br>-0.19 | 55.66<br>3.91<br>-0.32 | 55.49<br>3.93<br>-1.83 | 55.61<br>3.81<br>-0.97 | 55.55<br>4.03<br>-1.09 | 56.02<br>4.10<br>0.00  | 63.25<br>4.92<br>-2.40 | 62.80<br>4.22<br>-5.16 | 57.12<br>3.91<br>-3.77 | 54.73<br>3.40<br>-9.31 | 55.01<br>2.90<br>-11.82 |
| HUDSON AVE_GT_4<br>23540    | 52.31<br>2.19<br>-13.55 | 32.76<br>1.74<br>0.00  | 28.49<br>1.46<br>0.00  | 26.89<br>1.35<br>0.00  | 26.49<br>1.33<br>0.00  | 28.84<br>1.48<br>0.00  | 39.01<br>2.10<br>-0.03 | 45.21<br>2.55<br>-1.53 | 52.36<br>3.34<br>-2.01 | 55.31<br>3.62<br>-2.73 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.81<br>3.94<br>0.00  | 55.73<br>3.78<br>-0.19 | 55.66<br>3.91<br>-0.32 | 55.49<br>3.93<br>-1.83 | 55.61<br>3.81<br>-0.97 | 55.55<br>4.03<br>-1.09 | 56.02<br>4.10<br>0.00  | 63.25<br>4.92<br>-2.40 | 62.80<br>4.22<br>-5.16 | 57.12<br>3.91<br>-3.77 | 54.73<br>3.40<br>-9.31 | 55.01<br>2.90<br>-11.82 |
| HUDSON AVE_GT_5<br>23657    | 52.31<br>2.19<br>-13.55 | 32.76<br>1.74<br>0.00  | 28.49<br>1.46<br>0.00  | 26.89<br>1.35<br>0.00  | 26.49<br>1.33<br>0.00  | 28.84<br>1.48<br>0.00  | 39.01<br>2.10<br>-0.03 | 45.21<br>2.55<br>-1.53 | 52.36<br>3.34<br>-2.01 | 55.31<br>3.62<br>-2.73 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.81<br>3.94<br>0.00  | 55.73<br>3.78<br>-0.19 | 55.66<br>3.91<br>-0.32 | 55.49<br>3.93<br>-1.83 | 55.61<br>3.81<br>-0.97 | 55.55<br>4.03<br>-1.09 | 56.02<br>4.10<br>0.00  | 63.25<br>4.92<br>-2.40 | 62.80<br>4.22<br>-5.16 | 57.12<br>3.91<br>-3.77 | 54.73<br>3.40<br>-9.31 | 55.01<br>2.90<br>-11.82 |
| HUDSON_AVE_10<br>24168      | 52.31<br>2.19<br>-13.55 | 32.73<br>1.71<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 39.01<br>2.10<br>-0.03 | 45.21<br>2.55<br>-1.53 | 52.36<br>3.34<br>-2.01 | 55.31<br>3.62<br>-2.73 | 55.76<br>3.89<br>0.00  | 55.76<br>3.89<br>0.00  | 55.81<br>3.94<br>0.00  | 55.73<br>3.78<br>-0.19 | 55.66<br>3.91<br>-0.32 | 55.49<br>3.93<br>-1.83 | 55.61<br>3.81<br>-0.97 | 55.55<br>4.03<br>-1.09 | 56.02<br>4.10<br>0.00  | 63.14<br>4.81<br>-2.40 | 62.75<br>4.17<br>-5.16 | 57.12<br>3.91<br>-3.77 | 54.73<br>3.40<br>-9.31 | 54.97<br>2.86<br>-11.82 |
| HUNTLEY___63<br>23557       | 35.22<br>-1.35<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.54<br>-0.49<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.18<br>-1.70<br>0.00 | 39.07<br>-2.06<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.48<br>-1.95<br>0.00 | 47.49<br>-2.24<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.02<br>-1.41<br>0.00 | 50.00<br>-1.92<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.55<br>-1.87<br>0.00 | 48.25<br>-1.19<br>0.00 | 40.97<br>-1.05<br>0.00 | 39.04<br>-1.25<br>0.00  |
| HUNTLEY___64<br>23558       | 35.22<br>-1.35<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.54<br>-0.49<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.18<br>-1.70<br>0.00 | 39.07<br>-2.06<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.48<br>-1.95<br>0.00 | 47.49<br>-2.24<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.02<br>-1.41<br>0.00 | 50.00<br>-1.92<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.55<br>-1.87<br>0.00 | 48.25<br>-1.19<br>0.00 | 40.97<br>-1.05<br>0.00 | 39.04<br>-1.25<br>0.00  |
| HUNTLEY___65<br>23559       | 35.22<br>-1.35<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.54<br>-0.49<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.18<br>-1.70<br>0.00 | 39.07<br>-2.06<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.48<br>-1.95<br>0.00 | 47.49<br>-2.24<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.02<br>-1.41<br>0.00 | 50.00<br>-1.92<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.55<br>-1.87<br>0.00 | 48.25<br>-1.19<br>0.00 | 40.97<br>-1.05<br>0.00 | 39.04<br>-1.25<br>0.00  |
| HUNTLEY___66<br>23560       | 35.22<br>-1.35<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.54<br>-0.49<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.18<br>-1.70<br>0.00 | 39.07<br>-2.06<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.48<br>-1.95<br>0.00 | 47.49<br>-2.24<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.02<br>-1.41<br>0.00 | 50.00<br>-1.92<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.55<br>-1.87<br>0.00 | 48.25<br>-1.19<br>0.00 | 40.97<br>-1.05<br>0.00 | 39.04<br>-1.25<br>0.00  |
| HUNTLEY___67<br>23561       | 34.96<br>-1.61<br>0.00  | 30.00<br>-1.02<br>0.00 | 26.25<br>-0.78<br>0.00 | 24.90<br>-0.64<br>0.00 | 24.51<br>-0.65<br>0.00 | 26.65<br>-0.71<br>0.00 | 34.93<br>-1.95<br>0.00 | 38.66<br>-2.47<br>0.00 | 44.57<br>-2.44<br>0.00 | 46.41<br>-2.55<br>0.00 | 49.12<br>-2.75<br>0.00 | 49.12<br>-2.75<br>0.00 | 49.12<br>-2.75<br>0.00 | 49.43<br>-2.33<br>0.00 | 48.91<br>-2.52<br>0.00 | 46.95<br>-2.78<br>0.00 | 48.39<br>-2.44<br>0.00 | 48.46<br>-1.97<br>0.00 | 49.48<br>-2.44<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.07<br>-2.35<br>0.00 | 47.71<br>-1.73<br>0.00 | 40.47<br>-1.55<br>0.00 | 38.68<br>-1.61<br>0.00  |
| HUNTLEY___68<br>23562       | 34.96<br>-1.61<br>0.00  | 30.00<br>-1.02<br>0.00 | 26.25<br>-0.78<br>0.00 | 24.90<br>-0.64<br>0.00 | 24.51<br>-0.65<br>0.00 | 26.65<br>-0.71<br>0.00 | 34.93<br>-1.95<br>0.00 | 38.66<br>-2.47<br>0.00 | 44.52<br>-2.49<br>0.00 | 46.41<br>-2.55<br>0.00 | 49.12<br>-2.75<br>0.00 | 49.12<br>-2.75<br>0.00 | 49.12<br>-2.75<br>0.00 | 49.43<br>-2.33<br>0.00 | 48.91<br>-2.52<br>0.00 | 46.95<br>-2.78<br>0.00 | 48.39<br>-2.44<br>0.00 | 48.46<br>-1.97<br>0.00 | 49.48<br>-2.44<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.07<br>-2.35<br>0.00 | 47.66<br>-1.78<br>0.00 | 40.47<br>-1.55<br>0.00 | 38.68<br>-1.61<br>0.00  |
| INDECK___CORINTH<br>23802   | 38.25<br>1.68<br>0.00   | 32.39<br>1.37<br>0.00  | 28.25<br>1.22<br>0.00  | 26.77<br>1.23<br>0.00  | 26.37<br>1.21<br>0.00  | 28.76<br>1.40<br>0.00  | 38.43<br>1.55<br>0.00  | 43.19<br>2.06<br>0.00  | 49.78<br>2.77<br>0.00  | 51.75<br>2.79<br>0.00  | 54.93<br>3.06<br>0.00  | 54.98<br>3.11<br>0.00  | 54.83<br>2.96<br>0.00  | 54.61<br>2.85<br>0.00  | 54.26<br>2.83<br>0.00  | 52.47<br>2.74<br>0.00  | 53.57<br>2.74<br>0.00  | 53.46<br>3.03<br>0.00  | 55.09<br>3.17<br>0.00  | 59.79<br>3.86<br>0.00  | 56.68<br>3.26<br>0.00  | 52.26<br>2.82<br>0.00  | 44.33<br>2.31<br>0.00  | 42.06<br>1.77<br>0.00   |
| INDECK___ILION<br>23567     | 37.05<br>0.48<br>0.00   | 31.42<br>0.40<br>0.00  | 27.38<br>0.35<br>0.00  | 25.85<br>0.31<br>0.00  | 25.46<br>0.30<br>0.00  | 27.72<br>0.36<br>0.00  | 37.32<br>0.44<br>0.00  | 41.71<br>0.58<br>0.00  | 47.76<br>0.75<br>0.00  | 49.74<br>0.78<br>0.00  | 52.70<br>0.83<br>0.00  | 52.70<br>0.83<br>0.00  | 52.70<br>0.83<br>0.00  | 52.59<br>0.83<br>0.00  | 52.20<br>0.77<br>0.00  | 50.48<br>0.75<br>0.00  | 51.59<br>0.76<br>0.00  | 51.34<br>0.91<br>0.00  | 52.91<br>0.99<br>0.00  | 57.22<br>1.29<br>0.00  | 54.49<br>1.07<br>0.00  | 50.38<br>0.94<br>0.00  | 42.73<br>0.71<br>0.00  | 40.89<br>0.60<br>0.00   |
| INDECK___OLEAN<br>23982     | 35.33<br>-1.24<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.54<br>-0.49<br>0.00 | 25.13<br>-0.41<br>0.00 | 24.73<br>-0.43<br>0.00 | 26.92<br>-0.44<br>0.00 | 35.74<br>-1.14<br>0.00 | 40.92<br>-0.21<br>0.00 | 47.20<br>0.19<br>0.00  | 49.16<br>0.20<br>0.00  | 51.97<br>0.10<br>0.00  | 52.03<br>0.16<br>0.00  | 51.97<br>0.10<br>0.00  | 52.74<br>0.98<br>0.00  | 52.05<br>0.62<br>0.00  | 49.78<br>0.05<br>0.00  | 51.59<br>0.76<br>0.00  | 51.39<br>0.96<br>0.00  | 52.59<br>0.67<br>0.00  | 57.55<br>1.62<br>0.00  | 53.42<br>0.00<br>0.00  | 49.44<br>0.00<br>0.00  | 41.52<br>-0.50<br>0.00 | 39.65<br>-0.64<br>0.00  |
| INDECK___OSWEGO<br>23783    | 35.77<br>-0.80<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.46<br>-0.57<br>0.00 | 25.00<br>-0.54<br>0.00 | 24.63<br>-0.53<br>0.00 | 26.79<br>-0.57<br>0.00 | 35.52<br>-1.36<br>0.00 | 39.32<br>-1.81<br>0.00 | 45.13<br>-1.88<br>0.00 | 46.85<br>-2.11<br>0.00 | 49.59<br>-2.28<br>0.00 | 49.59<br>-2.28<br>0.00 | 49.59<br>-2.28<br>0.00 | 49.59<br>-2.17<br>0.00 | 49.17<br>-2.26<br>0.00 | 47.49<br>-2.24<br>0.00 | 48.64<br>-2.19<br>0.00 | 49.12<br>-1.31<br>0.00 | 50.52<br>-1.40<br>0.00 | 54.76<br>-1.17<br>0.00 | 52.03<br>-1.39<br>0.00 | 48.20<br>-1.24<br>0.00 | 41.05<br>-0.97<br>0.00 | 39.40<br>-0.89<br>0.00  |
| INDECK___YERKES<br>23781    | 35.22<br>-1.35<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.54<br>-0.49<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.18<br>-1.70<br>0.00 | 39.07<br>-2.06<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.48<br>-1.95<br>0.00 | 47.49<br>-2.24<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.02<br>-1.41<br>0.00 | 50.00<br>-1.92<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.55<br>-1.87<br>0.00 | 48.25<br>-1.19<br>0.00 | 40.97<br>-1.05<br>0.00 | 39.04<br>-1.25<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| INDIAN POINT_GT_1<br>24139  | 38.03<br>1.46<br>0.00  | 32.14<br>1.12<br>0.00  | 27.95<br>0.92<br>0.00  | 26.38<br>0.84<br>0.00  | 25.99<br>0.83<br>0.00  | 28.29<br>0.93<br>0.00  | 38.28<br>1.40<br>0.00  | 42.94<br>1.81<br>0.00  | 49.45<br>2.44<br>0.00  | 51.65<br>2.69<br>0.00  | 54.77<br>2.90<br>0.00 | 54.83<br>2.96<br>0.00 | 54.83<br>2.96<br>0.00 | 54.56<br>2.80<br>0.00  | 54.36<br>2.93<br>0.00  | 52.71<br>2.98<br>0.00  | 53.68<br>2.85<br>0.00  | 53.51<br>3.08<br>0.00  | 55.04<br>3.12<br>0.00 | 59.73<br>3.80<br>0.00  | 56.63<br>3.21<br>0.00  | 52.41<br>2.97<br>0.00  | 44.63<br>2.61<br>0.00  | 42.39<br>2.10<br>0.00  |
| INDIAN POINT_GT_2<br>23659  | 38.03<br>1.46<br>0.00  | 32.14<br>1.12<br>0.00  | 27.95<br>0.92<br>0.00  | 26.38<br>0.84<br>0.00  | 25.99<br>0.83<br>0.00  | 28.29<br>0.93<br>0.00  | 38.28<br>1.40<br>0.00  | 42.94<br>1.81<br>0.00  | 49.45<br>2.44<br>0.00  | 51.65<br>2.69<br>0.00  | 54.77<br>2.90<br>0.00 | 54.83<br>2.96<br>0.00 | 54.83<br>2.96<br>0.00 | 54.56<br>2.80<br>0.00  | 54.36<br>2.93<br>0.00  | 52.71<br>2.98<br>0.00  | 53.68<br>2.85<br>0.00  | 53.51<br>3.08<br>0.00  | 55.04<br>3.12<br>0.00 | 59.73<br>3.80<br>0.00  | 56.63<br>3.21<br>0.00  | 52.41<br>2.97<br>0.00  | 44.63<br>2.61<br>0.00  | 42.39<br>2.10<br>0.00  |
| INDIAN POINT_GT_3<br>24019  | 38.03<br>1.46<br>0.00  | 32.14<br>1.12<br>0.00  | 27.95<br>0.92<br>0.00  | 26.38<br>0.84<br>0.00  | 25.99<br>0.83<br>0.00  | 28.29<br>0.93<br>0.00  | 38.28<br>1.40<br>0.00  | 42.94<br>1.81<br>0.00  | 49.45<br>2.44<br>0.00  | 51.65<br>2.69<br>0.00  | 54.77<br>2.90<br>0.00 | 54.83<br>2.96<br>0.00 | 54.83<br>2.96<br>0.00 | 54.56<br>2.80<br>0.00  | 54.36<br>2.93<br>0.00  | 52.71<br>2.98<br>0.00  | 53.68<br>2.85<br>0.00  | 53.51<br>3.08<br>0.00  | 55.04<br>3.12<br>0.00 | 59.73<br>3.80<br>0.00  | 56.63<br>3.21<br>0.00  | 52.41<br>2.97<br>0.00  | 44.63<br>2.61<br>0.00  | 42.39<br>2.10<br>0.00  |
| INDIAN POINT___2<br>23530   | 37.74<br>1.17<br>0.00  | 31.89<br>0.87<br>0.00  | 27.73<br>0.70<br>0.00  | 26.18<br>0.64<br>0.00  | 25.81<br>0.65<br>0.00  | 28.07<br>0.71<br>0.00  | 37.99<br>1.11<br>0.00  | 42.57<br>1.44<br>0.00  | 49.03<br>2.02<br>0.00  | 51.21<br>2.25<br>0.00  | 54.31<br>2.44<br>0.00 | 54.31<br>2.44<br>0.00 | 54.36<br>2.49<br>0.00 | 54.09<br>2.33<br>0.00  | 53.90<br>2.47<br>0.00  | 52.27<br>2.54<br>0.00  | 53.22<br>2.39<br>0.00  | 53.05<br>2.62<br>0.00  | 54.57<br>2.65<br>0.00 | 59.23<br>3.30<br>0.00  | 56.14<br>2.72<br>0.00  | 51.96<br>2.52<br>0.00  | 44.25<br>2.23<br>0.00  | 42.06<br>1.77<br>0.00  |
| INDIAN POINT___3<br>23531   | 37.70<br>1.13<br>0.00  | 31.86<br>0.84<br>0.00  | 27.71<br>0.68<br>0.00  | 26.15<br>0.61<br>0.00  | 25.76<br>0.60<br>0.00  | 28.04<br>0.68<br>0.00  | 37.91<br>1.03<br>0.00  | 42.53<br>1.40<br>0.00  | 48.94<br>1.93<br>0.00  | 51.16<br>2.20<br>0.00  | 54.26<br>2.39<br>0.00 | 54.26<br>2.39<br>0.00 | 54.26<br>2.39<br>0.00 | 54.04<br>2.28<br>0.00  | 53.85<br>2.42<br>0.00  | 52.17<br>2.44<br>0.00  | 53.12<br>2.29<br>0.00  | 52.95<br>2.52<br>0.00  | 54.52<br>2.60<br>0.00 | 59.12<br>3.19<br>0.00  | 56.09<br>2.67<br>0.00  | 51.91<br>2.47<br>0.00  | 44.20<br>2.18<br>0.00  | 41.98<br>1.69<br>0.00  |
| INDIAN PT_GT_GRP<br>23687   | 38.03<br>1.46<br>0.00  | 32.14<br>1.12<br>0.00  | 27.95<br>0.92<br>0.00  | 26.38<br>0.84<br>0.00  | 25.99<br>0.83<br>0.00  | 28.29<br>0.93<br>0.00  | 38.28<br>1.40<br>0.00  | 42.94<br>1.81<br>0.00  | 49.45<br>2.44<br>0.00  | 51.65<br>2.69<br>0.00  | 54.77<br>2.90<br>0.00 | 54.83<br>2.96<br>0.00 | 54.83<br>2.96<br>0.00 | 54.56<br>2.80<br>0.00  | 54.36<br>2.93<br>0.00  | 52.71<br>2.98<br>0.00  | 53.68<br>2.85<br>0.00  | 53.51<br>3.08<br>0.00  | 55.04<br>3.12<br>0.00 | 59.73<br>3.80<br>0.00  | 56.63<br>3.21<br>0.00  | 52.41<br>2.97<br>0.00  | 44.63<br>2.61<br>0.00  | 42.39<br>2.10<br>0.00  |
| IP CORINTH___1<br>23988     | 38.25<br>1.68<br>0.00  | 32.39<br>1.37<br>0.00  | 28.25<br>1.22<br>0.00  | 26.77<br>1.23<br>0.00  | 26.37<br>1.21<br>0.00  | 28.76<br>1.40<br>0.00  | 38.43<br>1.55<br>0.00  | 43.19<br>2.06<br>0.00  | 49.78<br>2.77<br>0.00  | 51.75<br>2.79<br>0.00  | 54.93<br>3.06<br>0.00 | 54.98<br>3.11<br>0.00 | 54.83<br>2.96<br>0.00 | 54.61<br>2.85<br>0.00  | 54.26<br>2.83<br>0.00  | 52.47<br>2.74<br>0.00  | 53.57<br>2.74<br>0.00  | 53.46<br>3.03<br>0.00  | 55.09<br>3.17<br>0.00 | 59.79<br>3.86<br>0.00  | 56.68<br>3.26<br>0.00  | 52.26<br>2.82<br>0.00  | 44.33<br>2.31<br>0.00  | 42.06<br>1.77<br>0.00  |
| IP___TICONDEROGA<br>23804   | 38.58<br>2.01<br>0.00  | 32.66<br>1.64<br>0.00  | 28.44<br>1.41<br>0.00  | 26.89<br>1.35<br>0.00  | 26.49<br>1.33<br>0.00  | 28.89<br>1.53<br>0.00  | 38.87<br>1.99<br>0.00  | 43.60<br>2.47<br>0.00  | 50.25<br>3.24<br>0.00  | 52.44<br>3.48<br>0.00  | 55.60<br>3.73<br>0.00 | 55.66<br>3.79<br>0.00 | 55.60<br>3.73<br>0.00 | 55.38<br>3.62<br>0.00  | 55.03<br>3.60<br>0.00  | 53.26<br>3.53<br>0.00  | 54.34<br>3.51<br>0.00  | 54.21<br>3.78<br>0.00  | 55.87<br>3.95<br>0.00 | 60.57<br>4.64<br>0.00  | 57.48<br>4.06<br>0.00  | 53.05<br>3.61<br>0.00  | 44.96<br>2.94<br>0.00  | 42.75<br>2.46<br>0.00  |
| JARVIS____<br>23743         | 36.61<br>0.04<br>0.00  | 31.05<br>0.03<br>0.00  | 27.06<br>0.03<br>0.00  | 25.57<br>0.03<br>0.00  | 25.19<br>0.03<br>0.00  | 27.39<br>0.03<br>0.00  | 36.88<br>0.00<br>0.00  | 41.13<br>0.00<br>0.00  | 47.06<br>0.05<br>0.00  | 49.01<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00 | 51.92<br>0.05<br>0.00 | 51.92<br>0.05<br>0.00 | 51.81<br>0.05<br>0.00  | 51.48<br>0.05<br>0.00  | 49.78<br>0.05<br>0.00  | 50.88<br>0.05<br>0.00  | 50.58<br>0.15<br>0.00  | 52.13<br>0.21<br>0.00 | 56.21<br>0.28<br>0.00  | 53.63<br>0.21<br>0.00  | 49.64<br>0.20<br>0.00  | 42.19<br>0.17<br>0.00  | 40.37<br>0.08<br>0.00  |
| JENNISON___1<br>23625       | 36.50<br>-0.07<br>0.00 | 30.99<br>-0.03<br>0.00 | 27.00<br>-0.03<br>0.00 | 25.51<br>-0.03<br>0.00 | 25.13<br>-0.03<br>0.00 | 27.36<br>0.00<br>0.00  | 36.66<br>-0.22<br>0.00 | 40.97<br>-0.16<br>0.00 | 47.06<br>0.05<br>0.00  | 49.06<br>0.10<br>0.00  | 51.97<br>0.10<br>0.00 | 51.97<br>0.10<br>0.00 | 51.92<br>0.05<br>0.00 | 52.02<br>0.26<br>0.00  | 51.58<br>0.15<br>0.00  | 49.73<br>0.00<br>0.00  | 51.03<br>0.20<br>0.00  | 50.98<br>0.55<br>0.00  | 52.59<br>0.67<br>0.00 | 57.55<br>1.62<br>0.00  | 54.27<br>0.85<br>0.00  | 49.93<br>0.49<br>0.00  | 42.15<br>0.13<br>0.00  | 40.41<br>0.12<br>0.00  |
| JENNISON___2<br>23626       | 36.42<br>-0.15<br>0.00 | 30.93<br>-0.09<br>0.00 | 26.98<br>-0.05<br>0.00 | 25.49<br>-0.05<br>0.00 | 25.11<br>-0.05<br>0.00 | 27.31<br>-0.05<br>0.00 | 36.62<br>-0.26<br>0.00 | 40.88<br>-0.25<br>0.00 | 46.96<br>-0.05<br>0.00 | 48.96<br>0.00<br>0.00  | 51.87<br>0.00<br>0.00 | 51.87<br>0.00<br>0.00 | 51.87<br>0.00<br>0.00 | 51.97<br>0.21<br>0.00  | 51.48<br>0.05<br>0.00  | 49.68<br>-0.05<br>0.00 | 50.93<br>0.10<br>0.00  | 50.88<br>0.45<br>0.00  | 52.49<br>0.57<br>0.00 | 57.44<br>1.51<br>0.00  | 54.17<br>0.75<br>0.00  | 49.84<br>0.40<br>0.00  | 42.10<br>0.08<br>0.00  | 40.37<br>0.08<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 39.85<br>2.89<br>-0.39 | 33.25<br>2.23<br>0.00  | 28.87<br>1.84<br>0.00  | 27.25<br>1.71<br>0.00  | 26.95<br>1.79<br>0.00  | 29.33<br>1.97<br>0.00  | 39.72<br>2.84<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.77<br>3.71<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.81<br>3.94<br>0.00 | 55.55<br>3.68<br>0.00 | 55.76<br>3.89<br>0.00 | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00 | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.99<br>3.70<br>-0.27 | 44.83<br>3.30<br>-1.24 |
| KEDC PORT_JEFF_GT3<br>24211 | 39.85<br>2.89<br>-0.39 | 33.25<br>2.23<br>0.00  | 28.87<br>1.84<br>0.00  | 27.25<br>1.71<br>0.00  | 26.95<br>1.79<br>0.00  | 29.33<br>1.97<br>0.00  | 39.72<br>2.84<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.77<br>3.71<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.81<br>3.94<br>0.00 | 55.55<br>3.68<br>0.00 | 55.76<br>3.89<br>0.00 | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00 | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.99<br>3.70<br>-0.27 | 44.83<br>3.30<br>-1.24 |
| KEDC_GLWD_GT4<br>24219      | 39.30<br>2.34<br>-0.39 | 32.85<br>1.83<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.59<br>1.43<br>0.00  | 28.89<br>1.53<br>0.00  | 39.09<br>2.21<br>0.00  | 43.84<br>2.67<br>-0.04 | 50.54<br>3.48<br>-0.05 | 52.80<br>3.77<br>-0.07 | 55.76<br>3.89<br>0.00 | 55.76<br>3.89<br>0.00 | 55.86<br>3.99<br>0.00 | 55.65<br>3.88<br>-0.01 | 55.45<br>4.01<br>-0.01 | 53.81<br>4.03<br>-0.05 | 54.71<br>3.86<br>-0.02 | 54.60<br>4.14<br>-0.03 | 56.07<br>4.15<br>0.00 | 60.98<br>4.98<br>-0.07 | 57.83<br>4.27<br>-0.14 | 53.55<br>4.00<br>-0.11 | 45.82<br>3.53<br>-0.27 | 44.59<br>3.06<br>-1.24 |
| KEDC_GLWD_GT5<br>24220      | 39.30<br>2.34<br>-0.39 | 32.85<br>1.83<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.59<br>1.43<br>0.00  | 28.89<br>1.53<br>0.00  | 39.09<br>2.21<br>0.00  | 43.84<br>2.67<br>-0.04 | 50.54<br>3.48<br>-0.05 | 52.80<br>3.77<br>-0.07 | 55.76<br>3.89<br>0.00 | 55.76<br>3.89<br>0.00 | 55.86<br>3.99<br>0.00 | 55.65<br>3.88<br>-0.01 | 55.45<br>4.01<br>-0.01 | 53.81<br>4.03<br>-0.05 | 54.71<br>3.86<br>-0.02 | 54.60<br>4.14<br>-0.03 | 56.07<br>4.15<br>0.00 | 60.98<br>4.98<br>-0.07 | 57.83<br>4.27<br>-0.14 | 53.55<br>4.00<br>-0.11 | 45.82<br>3.53<br>-0.27 | 44.59<br>3.06<br>-1.24 |
| KENSICO____<br>23655        | 38.65<br>1.72<br>-0.36 | 32.35<br>1.33<br>0.00  | 28.14<br>1.11<br>0.00  | 26.56<br>1.02<br>0.00  | 26.17<br>1.01<br>0.00  | 28.48<br>1.12<br>0.00  | 38.50<br>1.62<br>0.00  | 43.19<br>2.02<br>-0.04 | 49.79<br>2.73<br>-0.05 | 52.02<br>2.99<br>-0.07 | 55.09<br>3.22<br>0.00 | 55.09<br>3.22<br>0.00 | 55.14<br>3.27<br>0.00 | 54.88<br>3.11<br>-0.01 | 54.68<br>3.24<br>-0.01 | 53.06<br>3.28<br>-0.05 | 53.96<br>3.10<br>-0.03 | 53.84<br>3.38<br>-0.03 | 55.35<br>3.43<br>0.00 | 60.13<br>4.14<br>-0.06 | 57.09<br>3.53<br>-0.14 | 52.80<br>3.26<br>-0.10 | 45.13<br>2.86<br>-0.25 | 42.98<br>2.38<br>-0.31 |

|                              |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| KIAC_JFK_AIRPORT<br>23541    | 63.71<br>2.49<br>-24.65 | 32.91<br>1.89<br>0.00  | 28.65<br>1.62<br>0.00  | 27.10<br>1.56<br>0.00  | 26.70<br>1.54<br>0.00  | 28.97<br>1.61<br>0.00  | 39.31<br>2.40<br>-0.03 | 57.17<br>2.92<br>-13.12 | 63.71<br>3.67<br>-13.03 | 63.72<br>3.97<br>-10.79 | 63.63<br>4.25<br>-7.51 | 63.73<br>4.25<br>-7.61 | 63.84<br>4.30<br>-7.67 | 63.73<br>4.14<br>-7.83 | 63.83<br>4.32<br>-8.08 | 63.92<br>4.28<br>-9.91 | 63.93<br>4.17<br>-8.93 | 63.88<br>4.44<br>-9.01 | 63.79<br>4.52<br>-7.35 | 63.54<br>4.87<br>-2.74 | 63.58<br>4.27<br>-5.89 | 63.72<br>4.30<br>-9.98 | 63.63<br>3.70<br>-17.91 | 63.69<br>3.14<br>-20.26 |
| KIAC_JFK_GT1<br>23816        | 63.71<br>2.49<br>-24.65 | 32.91<br>1.89<br>0.00  | 28.65<br>1.62<br>0.00  | 27.10<br>1.56<br>0.00  | 26.70<br>1.54<br>0.00  | 28.97<br>1.61<br>0.00  | 39.31<br>2.40<br>-0.03 | 57.17<br>2.92<br>-13.12 | 63.71<br>3.67<br>-13.03 | 63.72<br>3.97<br>-10.79 | 63.63<br>4.25<br>-7.51 | 63.73<br>4.25<br>-7.61 | 63.84<br>4.30<br>-7.67 | 63.73<br>4.14<br>-7.83 | 63.83<br>4.32<br>-8.08 | 63.92<br>4.28<br>-9.91 | 63.93<br>4.17<br>-8.93 | 63.88<br>4.44<br>-9.01 | 63.79<br>4.52<br>-7.35 | 63.54<br>4.87<br>-2.74 | 63.58<br>4.27<br>-5.89 | 63.72<br>4.30<br>-9.98 | 63.63<br>3.70<br>-17.91 | 63.69<br>3.14<br>-20.26 |
| KIAC_JFK_GT2<br>23817        | 63.71<br>2.49<br>-24.65 | 32.91<br>1.89<br>0.00  | 28.65<br>1.62<br>0.00  | 27.10<br>1.56<br>0.00  | 26.70<br>1.54<br>0.00  | 28.97<br>1.61<br>0.00  | 39.31<br>2.40<br>-0.03 | 57.17<br>2.92<br>-13.12 | 63.71<br>3.67<br>-13.03 | 63.72<br>3.97<br>-10.79 | 63.63<br>4.25<br>-7.51 | 63.73<br>4.25<br>-7.61 | 63.84<br>4.30<br>-7.67 | 63.73<br>4.14<br>-7.83 | 63.83<br>4.32<br>-8.08 | 63.92<br>4.28<br>-9.91 | 63.93<br>4.17<br>-8.93 | 63.88<br>4.44<br>-9.01 | 63.79<br>4.52<br>-7.35 | 63.54<br>4.87<br>-2.74 | 63.58<br>4.27<br>-5.89 | 63.72<br>4.30<br>-9.98 | 63.63<br>3.70<br>-17.91 | 63.69<br>3.14<br>-20.26 |
| KINTIGH____<br>23543         | 34.89<br>-1.68<br>0.00  | 29.81<br>-1.21<br>0.00 | 26.08<br>-0.95<br>0.00 | 24.72<br>-0.82<br>0.00 | 24.33<br>-0.83<br>0.00 | 26.46<br>-0.90<br>0.00 | 34.74<br>-2.14<br>0.00 | 38.33<br>2.47<br>0.00   | 44.10<br>-2.91<br>0.00  | 45.92<br>-3.04<br>0.00  | 48.60<br>-3.27<br>0.00 | 48.65<br>-3.22<br>0.00 | 48.60<br>-3.27<br>0.00 | 48.81<br>-2.95<br>0.00 | 48.34<br>-3.09<br>0.00 | 46.50<br>-3.23<br>0.00 | 47.83<br>-3.00<br>0.00 | 47.96<br>-2.47<br>0.00 | 49.06<br>-2.86<br>0.00 | 53.75<br>-2.18<br>0.00 | 50.64<br>-2.78<br>0.00 | 47.22<br>-2.22<br>0.00 | 40.17<br>-1.85<br>0.00  | 38.44<br>-1.85<br>0.00  |
| LEDERLE____<br>23769         | 38.11<br>1.54<br>0.00   | 32.20<br>1.18<br>0.00  | 28.03<br>1.00<br>0.00  | 26.46<br>0.92<br>0.00  | 26.07<br>0.91<br>0.00  | 28.35<br>0.99<br>0.00  | 38.32<br>1.44<br>0.00  | 43.02<br>1.89<br>0.00   | 49.55<br>2.54<br>0.00   | 51.75<br>2.79<br>0.00   | 54.93<br>3.06<br>0.00  | 54.93<br>3.06<br>0.00  | 54.93<br>3.06<br>0.00  | 54.71<br>2.95<br>0.00  | 54.52<br>3.09<br>0.00  | 52.81<br>3.08<br>0.00  | 53.78<br>2.95<br>0.00  | 53.61<br>3.18<br>0.00  | 55.19<br>3.27<br>0.00  | 59.90<br>3.97<br>0.00  | 56.79<br>3.37<br>0.00  | 52.55<br>3.11<br>0.00  | 44.71<br>2.69<br>0.00   | 42.47<br>2.18<br>0.00   |
| LINDEN COGEN____<br>23786    | 52.24<br>2.12<br>-13.55 | 32.66<br>1.64<br>0.00  | 28.38<br>1.35<br>0.00  | 26.77<br>1.23<br>0.00  | 26.39<br>1.23<br>0.00  | 28.73<br>1.37<br>0.00  | 38.94<br>2.03<br>-0.03 | 45.13<br>2.47<br>-1.53  | 52.22<br>3.20<br>-2.01  | 55.13<br>3.48<br>-2.69  | 55.45<br>3.73<br>0.15  | 55.45<br>3.73<br>0.15  | 55.51<br>3.79<br>0.15  | 55.42<br>3.62<br>-0.04 | 55.08<br>3.81<br>0.16  | 55.18<br>3.78<br>-1.67 | 55.30<br>3.66<br>-0.81 | 55.29<br>3.93<br>-0.93 | 55.79<br>4.00<br>0.13  | 63.08<br>4.75<br>-2.40 | 62.69<br>4.11<br>-5.16 | 57.02<br>3.81<br>-3.77 | 54.61<br>3.28<br>-9.31  | 54.89<br>2.78<br>-11.82 |
| LIPA_MISC_IPP<br>23656       | 39.81<br>2.85<br>-0.39  | 33.22<br>2.20<br>0.00  | 28.84<br>1.81<br>0.00  | 27.23<br>1.69<br>0.00  | 26.92<br>1.76<br>0.00  | 29.30<br>1.94<br>0.00  | 39.68<br>2.80<br>0.00  | 44.17<br>3.00<br>-0.04  | 50.87<br>3.81<br>-0.05  | 52.95<br>3.92<br>-0.07  | 55.76<br>3.89<br>0.00  | 55.40<br>3.53<br>0.00  | 55.60<br>3.73<br>0.00  | 55.38<br>3.62<br>0.00  | 55.19<br>3.75<br>-0.01 | 53.36<br>3.58<br>-0.05 | 54.36<br>3.51<br>-0.02 | 54.70<br>4.24<br>-0.03 | 56.49<br>4.57<br>0.00  | 61.26<br>5.26<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.69<br>4.15<br>-0.10 | 46.03<br>3.74<br>-0.27  | 44.87<br>3.34<br>-1.24  |
| LITTLE FALLS____HYD<br>24013 | 37.52<br>0.95<br>0.00   | 31.80<br>0.78<br>0.00  | 27.71<br>0.68<br>0.00  | 26.15<br>0.61<br>0.00  | 25.76<br>0.60<br>0.00  | 28.04<br>0.68<br>0.00  | 37.80<br>0.92<br>0.00  | 42.32<br>1.19<br>0.00   | 48.47<br>1.46<br>0.00   | 50.53<br>1.57<br>0.00   | 53.53<br>1.66<br>0.00  | 53.53<br>1.66<br>0.00  | 53.48<br>1.61<br>0.00  | 53.36<br>1.60<br>0.00  | 52.97<br>1.54<br>0.00  | 51.22<br>1.49<br>0.00  | 52.41<br>1.58<br>0.00  | 52.14<br>1.71<br>0.00  | 53.79<br>1.87<br>0.00  | 58.17<br>2.24<br>0.00  | 55.40<br>1.98<br>0.00  | 51.12<br>1.68<br>0.00  | 43.36<br>1.34<br>0.00   | 41.42<br>1.13<br>0.00   |
| LONG_LAKE_PHOENIX<br>24014   | 35.91<br>-0.66<br>0.00  | 30.49<br>-0.53<br>0.00 | 26.57<br>-0.46<br>0.00 | 25.11<br>-0.43<br>0.00 | 24.73<br>-0.43<br>0.00 | 26.92<br>-0.44<br>0.00 | 35.74<br>-1.14<br>0.00 | 39.44<br>-1.69<br>0.00  | 45.32<br>-1.69<br>0.00  | 47.10<br>-1.86<br>0.00  | 49.85<br>-2.02<br>0.00 | 49.85<br>-2.02<br>0.00 | 49.85<br>-2.02<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.42<br>-2.01<br>0.00 | 47.69<br>-2.04<br>0.00 | 48.85<br>-1.98<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.73<br>-1.19<br>0.00 | 55.04<br>-0.89<br>0.00 | 52.30<br>-1.12<br>0.00 | 48.40<br>-1.04<br>0.00 | 41.18<br>-0.84<br>0.00  | 39.61<br>-0.68<br>0.00  |
| LOVETT____3<br>23632         | 37.63<br>1.06<br>0.00   | 31.76<br>0.74<br>0.00  | 27.68<br>0.65<br>0.00  | 26.13<br>0.59<br>0.00  | 25.74<br>0.58<br>0.00  | 28.02<br>0.66<br>0.00  | 37.84<br>0.96<br>0.00  | 42.45<br>1.32<br>0.00   | 48.84<br>1.83<br>0.00   | 51.07<br>2.11<br>0.00   | 54.15<br>2.28<br>0.00  | 54.15<br>2.28<br>0.00  | 54.20<br>2.33<br>0.00  | 53.93<br>2.17<br>0.00  | 53.74<br>2.31<br>0.00  | 52.07<br>2.34<br>0.00  | 53.02<br>2.19<br>0.00  | 52.85<br>2.42<br>0.00  | 54.41<br>2.49<br>0.00  | 59.01<br>3.08<br>0.00  | 55.98<br>2.56<br>0.00  | 51.81<br>2.37<br>0.00  | 44.12<br>2.10<br>0.00   | 41.90<br>1.61<br>0.00   |
| LOVETT____4<br>23642         | 37.70<br>1.13<br>0.00   | 31.83<br>0.81<br>0.00  | 27.71<br>0.68<br>0.00  | 26.18<br>0.64<br>0.00  | 25.79<br>0.63<br>0.00  | 28.04<br>0.68<br>0.00  | 37.91<br>1.03<br>0.00  | 42.53<br>1.40<br>0.00   | 48.94<br>1.93<br>0.00   | 51.16<br>2.20<br>0.00   | 54.26<br>2.39<br>0.00  | 54.26<br>2.39<br>0.00  | 54.31<br>2.44<br>0.00  | 54.04<br>2.28<br>0.00  | 53.85<br>2.42<br>0.00  | 52.17<br>2.44<br>0.00  | 53.12<br>2.29<br>0.00  | 53.00<br>2.57<br>0.00  | 54.52<br>2.60<br>0.00  | 59.12<br>3.19<br>0.00  | 56.09<br>2.67<br>0.00  | 51.91<br>2.47<br>0.00  | 44.20<br>2.18<br>0.00   | 41.98<br>1.69<br>0.00   |
| LOVETT____5<br>23593         | 37.70<br>1.13<br>0.00   | 31.83<br>0.81<br>0.00  | 27.71<br>0.68<br>0.00  | 26.18<br>0.64<br>0.00  | 25.79<br>0.63<br>0.00  | 28.04<br>0.68<br>0.00  | 37.91<br>1.03<br>0.00  | 42.53<br>1.40<br>0.00   | 48.94<br>1.93<br>0.00   | 51.16<br>2.20<br>0.00   | 54.26<br>2.39<br>0.00  | 54.26<br>2.39<br>0.00  | 54.31<br>2.44<br>0.00  | 54.04<br>2.28<br>0.00  | 53.85<br>2.42<br>0.00  | 52.17<br>2.44<br>0.00  | 53.12<br>2.29<br>0.00  | 53.00<br>2.57<br>0.00  | 54.52<br>2.60<br>0.00  | 59.12<br>3.19<br>0.00  | 56.09<br>2.67<br>0.00  | 51.91<br>2.47<br>0.00  | 44.20<br>2.18<br>0.00   | 41.98<br>1.69<br>0.00   |
| LOWER RAQUET____HYD<br>24057 | 35.88<br>-0.69<br>0.00  | 30.40<br>-0.62<br>0.00 | 26.49<br>-0.54<br>0.00 | 25.03<br>-0.51<br>0.00 | 24.66<br>-0.50<br>0.00 | 26.84<br>-0.52<br>0.00 | 36.03<br>-0.85<br>0.00 | 40.27<br>-0.86<br>0.00  | 45.74<br>-1.27<br>0.00  | 47.59<br>-1.37<br>0.00  | 50.47<br>-1.40<br>0.00 | 50.47<br>-1.40<br>0.00 | 50.42<br>-1.45<br>0.00 | 50.26<br>-1.50<br>0.00 | 49.94<br>-1.49<br>0.00 | 48.29<br>-1.44<br>0.00 | 49.61<br>-1.22<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.83<br>-1.09<br>0.00 | 54.36<br>-1.57<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.40<br>-1.04<br>0.00 | 40.84<br>-1.18<br>0.00  | 39.28<br>-1.01<br>0.00  |
| LOWER____HUDSON<br>24059     | 37.70<br>1.13<br>0.00   | 31.95<br>0.93<br>0.00  | 27.81<br>0.78<br>0.00  | 26.28<br>0.74<br>0.00  | 25.89<br>0.73<br>0.00  | 28.15<br>0.79<br>0.00  | 37.95<br>1.07<br>0.00  | 42.53<br>1.40<br>0.00   | 48.89<br>1.88<br>0.00   | 51.02<br>2.06<br>0.00   | 54.10<br>2.23<br>0.00  | 54.15<br>2.28<br>0.00  | 54.15<br>2.28<br>0.00  | 53.93<br>2.17<br>0.00  | 53.59<br>2.16<br>0.00  | 51.87<br>2.14<br>0.00  | 52.91<br>2.08<br>0.00  | 52.75<br>2.32<br>0.00  | 54.36<br>2.44<br>0.00  | 58.89<br>2.96<br>0.00  | 55.93<br>2.51<br>0.00  | 51.66<br>2.22<br>0.00  | 43.91<br>1.89<br>0.00   | 41.78<br>1.49<br>0.00   |
| MG INDUSTRY____DRP<br>24185  | 37.08<br>0.51<br>0.00   | 31.42<br>0.40<br>0.00  | 27.35<br>0.32<br>0.00  | 25.82<br>0.28<br>0.00  | 25.44<br>0.28<br>0.00  | 27.63<br>0.27<br>0.00  | 37.25<br>0.37<br>0.00  | 41.71<br>0.58<br>0.00   | 47.90<br>0.89<br>0.00   | 50.04<br>1.08<br>0.00   | 53.06<br>1.19<br>0.00  | 53.06<br>1.19<br>0.00  | 53.06<br>1.19<br>0.00  | 52.90<br>1.14<br>0.00  | 52.61<br>1.18<br>0.00  | 50.92<br>1.19<br>0.00  | 51.95<br>1.12<br>0.00  | 51.74<br>1.31<br>0.00  | 53.27<br>1.35<br>0.00  | 57.66<br>1.73<br>0.00  | 54.81<br>1.39<br>0.00  | 50.68<br>1.24<br>0.00  | 43.11<br>1.09<br>0.00   | 41.06<br>0.77<br>0.00   |
| MILLIKEN____1<br>23584       | 35.40<br>-1.17<br>0.00  | 30.06<br>-0.96<br>0.00 | 26.22<br>-0.81<br>0.00 | 24.80<br>-0.74<br>0.00 | 24.41<br>-0.75<br>0.00 | 26.59<br>-0.77<br>0.00 | 35.44<br>-1.44<br>0.00 | 38.99<br>-2.14<br>0.00  | 44.94<br>-2.07<br>0.00  | 46.85<br>-2.11<br>0.00  | 49.64<br>-2.23<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.59<br>-2.28<br>0.00 | 49.69<br>-2.07<br>0.00 | 49.22<br>-2.21<br>0.00 | 47.44<br>-2.29<br>0.00 | 48.70<br>-2.13<br>0.00 | 48.87<br>-1.56<br>0.00 | 50.31<br>-1.61<br>0.00 | 55.04<br>-0.89<br>0.00 | 51.98<br>-1.44<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.51<br>-1.51<br>0.00  | 39.08<br>-1.21<br>0.00  |



|                             |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| MILLIKEN___2<br>23585       | 35.25<br>-1.32<br>0.00  | 29.93<br>-1.09<br>0.00 | 26.11<br>-0.92<br>0.00 | 24.67<br>-0.87<br>0.00 | 24.30<br>-0.86<br>0.00 | 26.46<br>-0.90<br>0.00 | 35.26<br>-1.62<br>0.00 | 38.83<br>-2.30<br>0.00 | 44.71<br>-2.30<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.43<br>-2.44<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.43<br>-2.33<br>0.00 | 48.96<br>-2.47<br>0.00 | 47.19<br>-2.54<br>0.00 | 48.44<br>-2.39<br>0.00 | 48.61<br>-1.82<br>0.00 | 50.10<br>-1.82<br>0.00 | 54.76<br>-1.17<br>0.00 | 51.71<br>-1.71<br>0.00 | 47.66<br>-1.78<br>0.00 | 40.30<br>-1.72<br>0.00  | 38.88<br>-1.41<br>0.00  |
| MILLIKEN___DIESEL<br>23629  | 35.40<br>-1.17<br>0.00  | 30.06<br>-0.96<br>0.00 | 26.22<br>-0.81<br>0.00 | 24.80<br>-0.74<br>0.00 | 24.41<br>-0.75<br>0.00 | 26.59<br>-0.77<br>0.00 | 35.44<br>-1.44<br>0.00 | 38.99<br>-2.14<br>0.00 | 44.94<br>-2.07<br>0.00 | 46.85<br>-2.11<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.59<br>-2.28<br>0.00 | 49.69<br>-2.07<br>0.00 | 49.22<br>-2.21<br>0.00 | 47.44<br>-2.29<br>0.00 | 48.70<br>-2.13<br>0.00 | 48.87<br>-1.56<br>0.00 | 50.31<br>-1.61<br>0.00 | 55.04<br>-0.89<br>0.00 | 51.98<br>-1.44<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.51<br>-1.51<br>0.00  | 39.08<br>-1.21<br>0.00  |
| MODEL_CITY_ENERGY<br>24167  | 35.25<br>-1.32<br>0.00  | 30.21<br>-0.81<br>0.00 | 26.44<br>-0.59<br>0.00 | 25.08<br>-0.46<br>0.00 | 24.68<br>-0.48<br>0.00 | 26.87<br>-0.49<br>0.00 | 35.15<br>-1.73<br>0.00 | 38.87<br>-2.26<br>0.00 | 44.80<br>-2.21<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.43<br>-2.44<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.69<br>-2.07<br>0.00 | 49.17<br>-2.26<br>0.00 | 47.19<br>-2.54<br>0.00 | 48.64<br>-2.19<br>0.00 | 48.72<br>-1.71<br>0.00 | 49.74<br>-2.18<br>0.00 | 54.64<br>-1.29<br>0.00 | 51.28<br>-2.14<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.80<br>-1.22<br>0.00  | 38.96<br>-1.33<br>0.00  |
| MOHAWK_PAPER___DRP<br>24187 | 37.81<br>1.24<br>0.00   | 32.04<br>1.02<br>0.00  | 27.90<br>0.87<br>0.00  | 26.33<br>0.79<br>0.00  | 25.94<br>0.78<br>0.00  | 28.24<br>0.88<br>0.00  | 38.06<br>1.18<br>0.00  | 42.65<br>1.52<br>0.00  | 49.03<br>2.02<br>0.00  | 51.21<br>2.25<br>0.00  | 54.31<br>2.44<br>0.00  | 54.31<br>2.44<br>0.00  | 54.36<br>2.49<br>0.00  | 54.14<br>2.38<br>0.00  | 53.80<br>2.37<br>0.00  | 52.07<br>2.34<br>0.00  | 53.17<br>2.34<br>0.00  | 52.95<br>2.52<br>0.00  | 54.57<br>2.65<br>0.00  | 59.17<br>3.24<br>0.00  | 56.14<br>2.72<br>0.00  | 51.86<br>2.42<br>0.00  | 44.08<br>2.06<br>0.00   | 41.94<br>1.65<br>0.00   |
| MONGAUP___HYD<br>23641      | 37.56<br>0.99<br>0.00   | 31.70<br>0.68<br>0.00  | 27.60<br>0.57<br>0.00  | 26.05<br>0.51<br>0.00  | 25.66<br>0.50<br>0.00  | 27.91<br>0.55<br>0.00  | 37.73<br>0.85<br>0.00  | 42.57<br>1.44<br>0.00  | 49.03<br>2.02<br>0.00  | 51.26<br>2.30<br>0.00  | 54.36<br>2.49<br>0.00  | 54.41<br>2.54<br>0.00  | 54.41<br>2.54<br>0.00  | 54.24<br>2.48<br>0.00  | 53.95<br>2.52<br>0.00  | 52.27<br>2.54<br>0.00  | 53.27<br>2.44<br>0.00  | 53.10<br>2.67<br>0.00  | 54.67<br>2.75<br>0.00  | 59.34<br>3.41<br>0.00  | 56.30<br>2.88<br>0.00  | 52.01<br>2.57<br>0.00  | 44.20<br>2.18<br>0.00   | 41.90<br>1.61<br>0.00   |
| MONTAUK___DIESEL<br>23721   | 41.13<br>4.17<br>-0.39  | 34.25<br>3.23<br>0.00  | 29.73<br>2.70<br>0.00  | 28.07<br>2.53<br>0.00  | 27.80<br>2.64<br>0.00  | 30.29<br>2.93<br>0.00  | 41.08<br>4.20<br>0.00  | 45.61<br>4.44<br>-0.04 | 52.94<br>5.88<br>-0.05 | 55.15<br>6.12<br>-0.07 | 58.25<br>6.38<br>0.00  | 57.89<br>6.02<br>0.00  | 58.15<br>6.28<br>0.00  | 57.97<br>6.21<br>0.00  | 57.71<br>6.27<br>-0.01 | 55.65<br>5.87<br>-0.05 | 56.85<br>6.00<br>-0.02 | 57.27<br>6.81<br>-0.03 | 59.24<br>7.32<br>0.00  | 64.33<br>8.33<br>-0.07 | 60.72<br>7.16<br>-0.14 | 56.21<br>6.67<br>-0.10 | 47.96<br>5.67<br>-0.27  | 46.65<br>5.12<br>-1.24  |
| N SALMON___HYD<br>24042     | 36.20<br>-0.37<br>0.00  | 30.71<br>-0.31<br>0.00 | 26.76<br>-0.27<br>0.00 | 25.28<br>-0.26<br>0.00 | 24.91<br>-0.25<br>0.00 | 27.11<br>-0.25<br>0.00 | 36.44<br>-0.44<br>0.00 | 40.80<br>-0.33<br>0.00 | 46.35<br>-0.66<br>0.00 | 48.23<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.09<br>-0.78<br>0.00 | 50.98<br>-0.78<br>0.00 | 50.66<br>-0.77<br>0.00 | 48.98<br>-0.75<br>0.00 | 50.12<br>-0.71<br>0.00 | 49.77<br>-0.66<br>0.00 | 51.30<br>-0.62<br>0.00 | 54.81<br>-1.12<br>0.00 | 52.89<br>-0.53<br>0.00 | 48.85<br>-0.59<br>0.00 | 41.26<br>-0.76<br>0.00  | 39.69<br>-0.60<br>0.00  |
| N.E_GEN_SANDY PD<br>24062   | 37.70<br>1.13<br>0.00   | 31.92<br>0.90<br>0.00  | 27.79<br>0.76<br>0.00  | 26.23<br>0.69<br>0.00  | 25.84<br>0.68<br>0.00  | 28.13<br>0.77<br>0.00  | 37.91<br>1.03<br>0.00  | 42.49<br>1.36<br>0.00  | 48.80<br>1.79<br>0.00  | 50.97<br>2.01<br>0.00  | 54.00<br>2.13<br>0.00  | 54.05<br>2.18<br>0.00  | 54.05<br>2.18<br>0.00  | 53.83<br>2.07<br>0.00  | 53.54<br>2.11<br>0.00  | 51.87<br>2.14<br>0.00  | 52.91<br>2.08<br>0.00  | 52.70<br>2.27<br>0.00  | 54.26<br>2.34<br>0.00  | 58.78<br>2.85<br>0.00  | 55.82<br>2.40<br>0.00  | 51.62<br>2.18<br>0.00  | 43.91<br>1.89<br>0.00   | 41.82<br>1.53<br>0.00   |
| NARROWS_GT1_1<br>24228      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT1_2<br>24229      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT1_3<br>24230      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT1_4<br>24231      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT1_5<br>24232      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT1_6<br>24233      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT1_7<br>24234      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT1_8<br>24235      | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |

|                                     |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|-------------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| NARROWS_GT1_GRP<br>23726            | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_1<br>24236              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_2<br>24237              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_3<br>24238              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_4<br>24239              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_5<br>24240              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_6<br>24241              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_7<br>24242              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_8<br>24243              | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NARROWS_GT2_GRP<br>23741            | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.64<br>1.48<br>0.00  | 29.00<br>1.64<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NEG CAPITAL___MECHNVIL<br>23645     | 37.89<br>1.32<br>0.00   | 32.07<br>1.05<br>0.00  | 27.92<br>0.89<br>0.00  | 26.38<br>0.84<br>0.00  | 25.99<br>0.83<br>0.00  | 28.29<br>0.93<br>0.00  | 38.13<br>1.25<br>0.00  | 42.78<br>1.65<br>0.00  | 49.22<br>2.21<br>0.00  | 51.36<br>2.40<br>0.00  | 54.52<br>2.65<br>0.00  | 54.52<br>2.65<br>0.00  | 54.52<br>2.65<br>0.00  | 54.30<br>2.54<br>0.00  | 53.95<br>2.52<br>0.00  | 52.17<br>2.44<br>0.00  | 53.27<br>2.44<br>0.00  | 53.10<br>2.67<br>0.00  | 54.72<br>2.80<br>0.00  | 59.34<br>3.41<br>0.00  | 56.30<br>2.88<br>0.00  | 52.01<br>2.57<br>0.00  | 44.16<br>2.14<br>0.00   | 41.98<br>1.69<br>0.00   |
| NEG CENTRAL_HIGH_ACRES<br>23767     | 36.35<br>-0.22<br>0.00  | 30.96<br>-0.06<br>0.00 | 27.06<br>0.03<br>0.00  | 25.62<br>0.08<br>0.00  | 25.21<br>0.05<br>0.00  | 27.44<br>0.08<br>0.00  | 36.33<br>-0.55<br>0.00 | 40.02<br>-1.11<br>0.00 | 46.07<br>-0.94<br>0.00 | 47.93<br>-1.03<br>0.00 | 50.78<br>-1.09<br>0.00 | 50.78<br>-1.09<br>0.00 | 50.73<br>-1.14<br>0.00 | 50.83<br>-0.93<br>0.00 | 50.40<br>-1.03<br>0.00 | 48.54<br>-1.19<br>0.00 | 49.86<br>-0.97<br>0.00 | 50.03<br>-0.40<br>0.00 | 51.40<br>-0.52<br>0.00 | 56.10<br>0.17<br>0.00  | 53.05<br>-0.37<br>0.00 | 49.19<br>-0.25<br>0.00 | 41.81<br>-0.21<br>0.00  | 40.01<br>-0.28<br>0.00  |
| NEG CENTRAL___DRP<br>24199          | 35.51<br>-1.06<br>0.00  | 30.18<br>-0.84<br>0.00 | 26.33<br>-0.70<br>0.00 | 24.93<br>-0.61<br>0.00 | 24.53<br>-0.63<br>0.00 | 26.68<br>-0.68<br>0.00 | 35.52<br>-1.36<br>0.00 | 39.20<br>-1.93<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.90<br>-2.06<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.32<br>-2.11<br>0.00 | 47.54<br>-2.19<br>0.00 | 48.80<br>-2.03<br>0.00 | 49.02<br>-1.41<br>0.00 | 50.41<br>-1.51<br>0.00 | 55.09<br>-0.84<br>0.00 | 52.03<br>-1.39<br>0.00 | 48.06<br>-1.38<br>0.00 | 40.72<br>-1.30<br>0.00  | 39.20<br>-1.09<br>0.00  |
| NEG CENTRAL___INDECK<br>23768       | 36.68<br>0.11<br>0.00   | 31.27<br>0.25<br>0.00  | 27.38<br>0.35<br>0.00  | 25.92<br>0.38<br>0.00  | 25.51<br>0.35<br>0.00  | 27.80<br>0.44<br>0.00  | 36.88<br>0.00<br>0.00  | 40.68<br>-0.45<br>0.00 | 46.87<br>-0.14<br>0.00 | 48.03<br>-0.93<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.36<br>-1.40<br>0.00 | 49.78<br>-1.65<br>0.00 | 48.14<br>-1.59<br>0.00 | 49.31<br>-1.52<br>0.00 | 49.37<br>-1.06<br>0.00 | 50.73<br>-1.19<br>0.00 | 55.82<br>-0.11<br>0.00 | 52.46<br>-0.96<br>0.00 | 49.19<br>-0.25<br>0.00 | 42.27<br>0.25<br>0.00   | 40.53<br>0.24<br>0.00   |
| NEG CENTRAL___SENECA<br>23627       | 35.33<br>-1.24<br>0.00  | 30.03<br>-0.99<br>0.00 | 26.22<br>-0.81<br>0.00 | 24.82<br>-0.72<br>0.00 | 24.43<br>-0.73<br>0.00 | 26.59<br>-0.77<br>0.00 | 35.40<br>-1.48<br>0.00 | 39.11<br>-2.02<br>0.00 | 44.99<br>-2.02<br>0.00 | 46.81<br>-2.15<br>0.00 | 49.54<br>-2.33<br>0.00 | 49.59<br>-2.28<br>0.00 | 49.54<br>-2.33<br>0.00 | 49.74<br>-2.02<br>0.00 | 49.27<br>-2.16<br>0.00 | 47.44<br>-2.29<br>0.00 | 48.75<br>-2.08<br>0.00 | 48.87<br>-1.56<br>0.00 | 50.31<br>-1.61<br>0.00 | 55.15<br>-0.78<br>0.00 | 51.92<br>-1.50<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.55<br>-1.47<br>0.00  | 39.04<br>-1.25<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147 | 36.06<br>-0.51<br>0.00  | 30.62<br>-0.40<br>0.00 | 26.71<br>-0.32<br>0.00 | 25.26<br>-0.28<br>0.00 | 24.88<br>-0.28<br>0.00 | 27.09<br>-0.27<br>0.00 | 36.03<br>-0.85<br>0.00 | 39.69<br>-1.44<br>0.00 | 45.69<br>-1.32<br>0.00 | 47.59<br>-1.37<br>0.00 | 50.42<br>-1.45<br>0.00 | 50.42<br>-1.45<br>0.00 | 50.37<br>-1.50<br>0.00 | 50.41<br>-1.35<br>0.00 | 49.99<br>-1.44<br>0.00 | 48.19<br>-1.54<br>0.00 | 49.46<br>-1.37<br>0.00 | 49.67<br>-0.76<br>0.00 | 51.14<br>-0.78<br>0.00 | 55.82<br>-0.11<br>0.00 | 52.78<br>-0.64<br>0.00 | 48.75<br>-0.69<br>0.00 | 41.31<br>-0.71<br>0.00  | 39.77<br>-0.52<br>0.00  |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG MILLWOOD___DRP<br>24198      | 38.07<br>1.50<br>0.00  | 32.14<br>1.12<br>0.00  | 27.95<br>0.92<br>0.00  | 26.38<br>0.84<br>0.00  | 25.99<br>0.83<br>0.00  | 28.29<br>0.93<br>0.00  | 38.43<br>1.55<br>0.00  | 43.23<br>2.10<br>0.00  | 49.83<br>2.82<br>0.00  | 52.04<br>3.08<br>0.00  | 55.29<br>3.42<br>0.00  | 55.29<br>3.42<br>0.00  | 55.24<br>3.37<br>0.00  | 55.02<br>3.26<br>0.00  | 54.77<br>3.34<br>0.00  | 53.31<br>3.58<br>0.00  | 54.29<br>3.46<br>0.00  | 53.91<br>3.48<br>0.00  | 55.50<br>3.58<br>0.00  | 60.24<br>4.31<br>0.00  | 57.11<br>3.69<br>0.00  | 52.85<br>3.41<br>0.00  | 44.96<br>2.94<br>0.00  | 42.47<br>2.18<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793      | 35.84<br>-0.73<br>0.00 | 30.40<br>-0.62<br>0.00 | 26.49<br>-0.54<br>0.00 | 25.00<br>-0.54<br>0.00 | 24.66<br>-0.50<br>0.00 | 26.81<br>-0.55<br>0.00 | 36.03<br>-0.85<br>0.00 | 40.43<br>-0.70<br>0.00 | 46.07<br>-0.94<br>0.00 | 47.93<br>-1.03<br>0.00 | 50.78<br>-1.09<br>0.00 | 50.78<br>-1.09<br>0.00 | 50.78<br>-1.09<br>0.00 | 50.62<br>-1.14<br>0.00 | 50.30<br>-1.13<br>0.00 | 48.64<br>-1.09<br>0.00 | 49.71<br>-1.12<br>0.00 | 49.37<br>-1.06<br>0.00 | 50.88<br>-1.04<br>0.00 | 54.53<br>-1.40<br>0.00 | 52.51<br>-0.91<br>0.00 | 48.50<br>-0.94<br>0.00 | 41.01<br>-1.01<br>0.00 | 39.36<br>-0.93<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792  | 36.24<br>-0.33<br>0.00 | 30.74<br>-0.28<br>0.00 | 26.79<br>-0.24<br>0.00 | 25.31<br>-0.23<br>0.00 | 24.93<br>-0.23<br>0.00 | 27.11<br>-0.25<br>0.00 | 36.44<br>-0.44<br>0.00 | 40.84<br>-0.29<br>0.00 | 46.40<br>-0.61<br>0.00 | 48.27<br>-0.69<br>0.00 | 51.20<br>-0.67<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.04<br>-0.72<br>0.00 | 50.71<br>-0.72<br>0.00 | 49.03<br>-0.70<br>0.00 | 50.12<br>-0.71<br>0.00 | 49.77<br>-0.66<br>0.00 | 51.25<br>-0.67<br>0.00 | 54.76<br>-1.17<br>0.00 | 52.83<br>-0.59<br>0.00 | 48.80<br>-0.64<br>0.00 | 41.31<br>-0.71<br>0.00 | 39.73<br>-0.56<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915 | 36.09<br>-0.48<br>0.00 | 30.62<br>-0.40<br>0.00 | 26.68<br>-0.35<br>0.00 | 25.21<br>-0.33<br>0.00 | 24.83<br>-0.33<br>0.00 | 27.03<br>-0.33<br>0.00 | 36.29<br>-0.59<br>0.00 | 40.72<br>-0.41<br>0.00 | 46.40<br>-0.61<br>0.00 | 48.27<br>-0.69<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 50.98<br>-0.78<br>0.00 | 50.66<br>-0.77<br>0.00 | 48.98<br>-0.75<br>0.00 | 50.07<br>-0.76<br>0.00 | 49.72<br>-0.71<br>0.00 | 51.25<br>-0.67<br>0.00 | 54.92<br>-1.01<br>0.00 | 52.89<br>-0.53<br>0.00 | 48.90<br>-0.54<br>0.00 | 41.31<br>-0.71<br>0.00 | 39.65<br>-0.64<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913 | 36.09<br>-0.48<br>0.00 | 30.62<br>-0.40<br>0.00 | 26.68<br>-0.35<br>0.00 | 25.21<br>-0.33<br>0.00 | 24.83<br>-0.33<br>0.00 | 27.03<br>-0.33<br>0.00 | 36.29<br>-0.59<br>0.00 | 40.72<br>-0.41<br>0.00 | 46.40<br>-0.61<br>0.00 | 48.27<br>-0.69<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 50.98<br>-0.78<br>0.00 | 50.66<br>-0.77<br>0.00 | 48.98<br>-0.75<br>0.00 | 50.07<br>-0.76<br>0.00 | 49.72<br>-0.71<br>0.00 | 51.25<br>-0.67<br>0.00 | 54.92<br>-1.01<br>0.00 | 52.89<br>-0.53<br>0.00 | 48.90<br>-0.54<br>0.00 | 41.31<br>-0.71<br>0.00 | 39.65<br>-0.64<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628  | 36.09<br>-0.48<br>0.00 | 30.62<br>-0.40<br>0.00 | 26.68<br>-0.35<br>0.00 | 25.21<br>-0.33<br>0.00 | 24.83<br>-0.33<br>0.00 | 27.03<br>-0.33<br>0.00 | 36.29<br>-0.59<br>0.00 | 40.72<br>-0.41<br>0.00 | 46.40<br>-0.61<br>0.00 | 48.27<br>-0.69<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 50.98<br>-0.78<br>0.00 | 50.66<br>-0.77<br>0.00 | 48.98<br>-0.75<br>0.00 | 50.07<br>-0.76<br>0.00 | 49.72<br>-0.71<br>0.00 | 51.25<br>-0.67<br>0.00 | 54.92<br>-1.01<br>0.00 | 52.89<br>-0.53<br>0.00 | 48.90<br>-0.54<br>0.00 | 41.31<br>-0.71<br>0.00 | 39.65<br>-0.64<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791   | 35.18<br>-1.39<br>0.00 | 30.18<br>-0.84<br>0.00 | 26.41<br>-0.62<br>0.00 | 25.05<br>-0.49<br>0.00 | 24.66<br>-0.50<br>0.00 | 26.84<br>-0.52<br>0.00 | 35.11<br>-1.77<br>0.00 | 38.87<br>-2.26<br>0.00 | 44.80<br>-2.21<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.43<br>-2.44<br>0.00 | 49.69<br>-2.07<br>0.00 | 49.17<br>-2.26<br>0.00 | 47.24<br>-2.49<br>0.00 | 48.64<br>-2.19<br>0.00 | 48.72<br>-1.71<br>0.00 | 49.74<br>-2.18<br>0.00 | 54.70<br>-1.23<br>0.00 | 51.28<br>-2.14<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.76<br>-1.26<br>0.00 | 38.92<br>-1.37<br>0.00 |
| NEG WEST___LANCASTR<br>23811     | 33.97<br>-2.60<br>0.00 | 29.13<br>-1.89<br>0.00 | 25.46<br>-1.57<br>0.00 | 24.11<br>-1.43<br>0.00 | 23.73<br>-1.43<br>0.00 | 25.83<br>-1.53<br>0.00 | 34.26<br>-2.62<br>0.00 | 38.37<br>-2.76<br>0.00 | 44.19<br>-2.82<br>0.00 | 45.97<br>-2.99<br>0.00 | 48.65<br>-3.22<br>0.00 | 48.65<br>-3.22<br>0.00 | 48.60<br>-3.27<br>0.00 | 49.22<br>-2.54<br>0.00 | 48.60<br>-2.83<br>0.00 | 46.60<br>-3.13<br>0.00 | 48.19<br>-2.64<br>0.00 | 48.06<br>-2.37<br>0.00 | 49.27<br>-2.65<br>0.00 | 54.70<br>-1.23<br>0.00 | 50.86<br>-2.56<br>0.00 | 47.02<br>-2.42<br>0.00 | 39.58<br>-2.44<br>0.00 | 37.95<br>-2.34<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528       | 35.36<br>-1.21<br>0.00 | 30.06<br>-0.96<br>0.00 | 26.22<br>-0.81<br>0.00 | 24.77<br>-0.77<br>0.00 | 24.41<br>-0.75<br>0.00 | 26.51<br>-0.85<br>0.00 | 35.59<br>-1.29<br>0.00 | 39.69<br>-1.44<br>0.00 | 45.55<br>-1.46<br>0.00 | 47.44<br>-1.52<br>0.00 | 50.21<br>-1.66<br>0.00 | 50.21<br>-1.66<br>0.00 | 50.21<br>-1.66<br>0.00 | 50.41<br>-1.35<br>0.00 | 49.99<br>-1.44<br>0.00 | 48.14<br>-1.59<br>0.00 | 49.46<br>-1.37<br>0.00 | 49.37<br>-1.06<br>0.00 | 50.93<br>-0.99<br>0.00 | 55.76<br>-0.17<br>0.00 | 52.51<br>-0.91<br>0.00 | 48.25<br>-1.19<br>0.00 | 40.80<br>-1.22<br>0.00 | 39.24<br>-1.05<br>0.00 |
| NEG___GEN_MONROE<br>24207        | 36.97<br>0.40<br>0.00  | 31.55<br>0.53<br>0.00  | 27.65<br>0.62<br>0.00  | 26.18<br>0.64<br>0.00  | 25.76<br>0.60<br>0.00  | 28.07<br>0.71<br>0.00  | 37.06<br>0.18<br>0.00  | 40.76<br>-0.37<br>0.00 | 47.01<br>0.00<br>0.00  | 48.96<br>0.00<br>0.00  | 51.87<br>0.00<br>0.00  | 51.87<br>0.00<br>0.00  | 51.82<br>-0.05<br>0.00 | 52.02<br>0.26<br>0.00  | 51.48<br>0.05<br>0.00  | 49.53<br>-0.20<br>0.00 | 50.98<br>0.15<br>0.00  | 51.14<br>0.71<br>0.00  | 52.44<br>0.52<br>0.00  | 57.50<br>1.57<br>0.00  | 54.17<br>0.75<br>0.00  | 50.28<br>0.84<br>0.00  | 42.65<br>0.63<br>0.00  | 40.69<br>0.40<br>0.00  |
| NEPA___ENERGY<br>23901           | 32.66<br>-3.91<br>0.00 | 27.98<br>-3.04<br>0.00 | 24.43<br>-2.60<br>0.00 | 23.14<br>-2.40<br>0.00 | 22.77<br>-2.39<br>0.00 | 24.76<br>-2.60<br>0.00 | 33.27<br>-3.61<br>0.00 | 37.43<br>-3.70<br>0.00 | 42.97<br>-4.04<br>0.00 | 44.60<br>-4.36<br>0.00 | 47.15<br>-4.72<br>0.00 | 47.20<br>-4.67<br>0.00 | 47.15<br>-4.72<br>0.00 | 48.03<br>-3.73<br>0.00 | 47.37<br>-4.06<br>0.00 | 45.30<br>-4.43<br>0.00 | 47.02<br>-3.81<br>0.00 | 46.75<br>-3.68<br>0.00 | 48.23<br>-3.69<br>0.00 | 53.92<br>-2.01<br>0.00 | 49.79<br>-3.63<br>0.00 | 45.34<br>-4.10<br>0.00 | 37.94<br>-4.08<br>0.00 | 36.62<br>-3.67<br>0.00 |
| NEVERSINK___HYD<br>23608         | 37.45<br>0.88<br>0.00  | 31.67<br>0.65<br>0.00  | 27.57<br>0.54<br>0.00  | 26.03<br>0.49<br>0.00  | 25.64<br>0.48<br>0.00  | 27.91<br>0.55<br>0.00  | 37.65<br>0.77<br>0.00  | 42.28<br>1.15<br>0.00  | 48.61<br>1.60<br>0.00  | 50.72<br>1.76<br>0.00  | 53.79<br>1.92<br>0.00  | 53.79<br>1.92<br>0.00  | 53.84<br>1.97<br>0.00  | 53.68<br>1.92<br>0.00  | 53.38<br>1.95<br>0.00  | 51.67<br>1.94<br>0.00  | 52.71<br>1.88<br>0.00  | 52.55<br>2.12<br>0.00  | 54.10<br>2.18<br>0.00  | 58.67<br>2.74<br>0.00  | 55.66<br>2.24<br>0.00  | 51.47<br>2.03<br>0.00  | 43.74<br>1.72<br>0.00  | 41.62<br>1.33<br>0.00  |
| NIAGARA____<br>23760             | 35.14<br>-1.43<br>0.00 | 30.12<br>-0.90<br>0.00 | 26.35<br>-0.68<br>0.00 | 25.00<br>-0.54<br>0.00 | 24.58<br>-0.58<br>0.00 | 26.76<br>-0.60<br>0.00 | 35.00<br>-1.88<br>0.00 | 38.62<br>-2.51<br>0.00 | 44.47<br>-2.54<br>0.00 | 46.32<br>-2.64<br>0.00 | 49.02<br>-2.85<br>0.00 | 49.02<br>-2.85<br>0.00 | 49.02<br>-2.85<br>0.00 | 49.28<br>-2.48<br>0.00 | 48.76<br>-2.67<br>0.00 | 46.85<br>-2.88<br>0.00 | 48.29<br>-2.54<br>0.00 | 48.36<br>-2.07<br>0.00 | 49.38<br>-2.54<br>0.00 | 54.25<br>-1.68<br>0.00 | 50.96<br>-2.46<br>0.00 | 47.66<br>-1.78<br>0.00 | 40.55<br>-1.47<br>0.00 | 38.76<br>-1.53<br>0.00 |
| NINE_MILE_1<br>23575             | 35.58<br>-0.99<br>0.00 | 30.21<br>-0.81<br>0.00 | 26.33<br>-0.70<br>0.00 | 24.90<br>-0.64<br>0.00 | 24.51<br>-0.65<br>0.00 | 26.68<br>-0.68<br>0.00 | 35.40<br>-1.48<br>0.00 | 39.24<br>-1.89<br>0.00 | 45.04<br>-1.97<br>0.00 | 46.76<br>-2.20<br>0.00 | 49.43<br>-2.44<br>0.00 | 49.43<br>-2.44<br>0.00 | 49.43<br>-2.44<br>0.00 | 49.43<br>-2.33<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.34<br>-2.39<br>0.00 | 48.49<br>-2.34<br>0.00 | 48.87<br>-1.56<br>0.00 | 50.31<br>-1.61<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.82<br>-1.60<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.89<br>-1.13<br>0.00 | 39.20<br>-1.09<br>0.00 |
| NINE_MILE_2<br>23744             | 35.51<br>-1.06<br>0.00 | 30.15<br>-0.87<br>0.00 | 26.27<br>-0.76<br>0.00 | 24.85<br>-0.69<br>0.00 | 24.48<br>-0.68<br>0.00 | 26.62<br>-0.74<br>0.00 | 35.33<br>-1.55<br>0.00 | 39.20<br>-1.93<br>0.00 | 44.94<br>-2.07<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.33<br>-2.54<br>0.00 | 49.33<br>-2.54<br>0.00 | 49.33<br>-2.54<br>0.00 | 49.33<br>-2.43<br>0.00 | 48.96<br>-2.47<br>0.00 | 47.24<br>-2.49<br>0.00 | 48.39<br>-2.44<br>0.00 | 48.77<br>-1.66<br>0.00 | 50.21<br>-1.71<br>0.00 | 54.36<br>-1.57<br>0.00 | 51.71<br>-1.71<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.80<br>-1.22<br>0.00 | 39.16<br>-1.13<br>0.00 |
| NM_CAPITAL___DRP<br>24208        | 37.63<br>1.06<br>0.00  | 31.89<br>0.87<br>0.00  | 27.76<br>0.73<br>0.00  | 26.20<br>0.66<br>0.00  | 25.81<br>0.65<br>0.00  | 28.07<br>0.71<br>0.00  | 37.84<br>0.96<br>0.00  | 42.36<br>1.23<br>0.00  | 48.66<br>1.65<br>0.00  | 50.82<br>1.86<br>0.00  | 53.89<br>2.02<br>0.00  | 53.89<br>2.02<br>0.00  | 53.89<br>2.02<br>0.00  | 53.73<br>1.97<br>0.00  | 53.38<br>1.95<br>0.00  | 51.67<br>1.94<br>0.00  | 52.76<br>1.93<br>0.00  | 52.55<br>2.12<br>0.00  | 54.15<br>2.23<br>0.00  | 58.67<br>2.74<br>0.00  | 55.66<br>2.24<br>0.00  | 51.47<br>2.03<br>0.00  | 43.78<br>1.76<br>0.00  | 41.70<br>1.41<br>0.00  |

|                               |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|
| NM_CENTRAL___DRP<br>24181     | 36.02<br>-0.55<br>0.00  | 30.55<br>-0.47<br>0.00 | 26.65<br>-0.38<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.81<br>-0.35<br>0.00 | 27.00<br>-0.36<br>0.00 | 35.88<br>-1.00<br>0.00 | 39.69<br>-1.44<br>0.00  | 45.60<br>-1.41<br>0.00  | 47.39<br>-1.57<br>0.00  | 50.16<br>-1.71<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.73<br>-1.70<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.15<br>-1.68<br>0.00 | 49.47<br>-0.96<br>0.00 | 50.93<br>-0.99<br>0.00 | 55.31<br>-0.62<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.55<br>-0.89<br>0.00  | 41.31<br>-0.71<br>0.00  | 39.73<br>-0.56<br>0.00  |
| NM_FRONTIER___DRP<br>24179    | 35.40<br>-1.17<br>0.00  | 30.37<br>-0.65<br>0.00 | 26.57<br>-0.46<br>0.00 | 25.21<br>-0.33<br>0.00 | 24.81<br>-0.35<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.26<br>-1.62<br>0.00 | 39.03<br>-2.10<br>0.00  | 44.99<br>-2.02<br>0.00  | 46.85<br>-2.11<br>0.00  | 49.64<br>-2.23<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.90<br>-1.86<br>0.00 | 49.37<br>-2.06<br>0.00 | 47.44<br>-2.29<br>0.00 | 48.85<br>-1.98<br>0.00 | 48.92<br>-1.51<br>0.00 | 49.90<br>-2.02<br>0.00 | 54.81<br>-1.12<br>0.00 | 51.44<br>-1.98<br>0.00 | 48.20<br>-1.24<br>0.00  | 41.01<br>-1.01<br>0.00  | 39.16<br>-1.13<br>0.00  |
| NM_ST_REGIS___HYD<br>24053    | 35.98<br>-0.59<br>0.00  | 30.49<br>-0.53<br>0.00 | 26.57<br>-0.46<br>0.00 | 25.11<br>-0.43<br>0.00 | 24.73<br>-0.43<br>0.00 | 26.95<br>-0.41<br>0.00 | 36.18<br>-0.70<br>0.00 | 40.43<br>-0.70<br>0.00  | 45.93<br>-1.08<br>0.00  | 47.78<br>-1.18<br>0.00  | 50.68<br>-1.19<br>0.00 | 50.68<br>-1.19<br>0.00 | 50.63<br>-1.24<br>0.00 | 50.47<br>-1.29<br>0.00 | 50.14<br>-1.29<br>0.00 | 48.49<br>-1.24<br>0.00 | 49.76<br>-1.07<br>0.00 | 49.47<br>-0.96<br>0.00 | 50.99<br>-0.93<br>0.00 | 54.48<br>-1.45<br>0.00 | 52.62<br>-0.80<br>0.00 | 48.55<br>-0.89<br>0.00  | 40.97<br>-1.05<br>0.00  | 39.40<br>-0.89<br>0.00  |
| NORTHPORT___1<br>23551        | 39.37<br>2.41<br>-0.39  | 32.88<br>1.86<br>0.00  | 28.54<br>1.51<br>0.00  | 26.94<br>1.40<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.24<br>2.36<br>0.00  | 43.76<br>2.59<br>-0.04  | 50.40<br>3.34<br>-0.05  | 52.56<br>3.53<br>-0.07  | 55.50<br>3.63<br>0.00  | 55.35<br>3.48<br>0.00  | 55.55<br>3.68<br>0.00  | 55.28<br>3.52<br>0.00  | 55.09<br>3.65<br>-0.01 | 53.36<br>3.58<br>-0.05 | 53.85<br>3.00<br>-0.02 | 53.93<br>3.48<br>-0.02 | 55.49<br>3.58<br>0.01  | 60.35<br>4.36<br>-0.06 | 57.19<br>3.63<br>-0.14 | 52.95<br>3.41<br>-0.10  | 45.36<br>3.07<br>-0.27  | 44.23<br>2.70<br>-1.24  |
| NORTHPORT___2<br>23552        | 39.41<br>2.45<br>-0.39  | 32.91<br>1.89<br>0.00  | 28.57<br>1.54<br>0.00  | 26.97<br>1.43<br>0.00  | 26.64<br>1.48<br>0.00  | 29.03<br>1.67<br>0.00  | 39.28<br>2.40<br>0.00  | 43.84<br>2.67<br>-0.04  | 50.44<br>3.38<br>-0.05  | 52.65<br>3.62<br>-0.07  | 55.55<br>3.68<br>0.00  | 55.40<br>3.53<br>0.00  | 55.60<br>3.73<br>0.00  | 55.38<br>3.62<br>0.00  | 55.19<br>3.75<br>-0.01 | 53.41<br>3.63<br>-0.05 | 54.10<br>3.25<br>-0.02 | 54.13<br>3.68<br>-0.02 | 55.75<br>3.84<br>0.01  | 60.63<br>4.64<br>-0.06 | 57.46<br>3.90<br>-0.14 | 53.20<br>3.66<br>-0.10  | 45.53<br>3.24<br>-0.27  | 44.35<br>2.82<br>-1.24  |
| NORTHPORT___3<br>23553        | 39.52<br>2.56<br>-0.39  | 33.04<br>2.02<br>0.00  | 28.68<br>1.65<br>0.00  | 27.07<br>1.53<br>0.00  | 26.75<br>1.59<br>0.00  | 29.11<br>1.75<br>0.00  | 39.39<br>2.51<br>0.00  | 44.05<br>2.88<br>-0.04  | 49.88<br>2.82<br>-0.05  | 52.07<br>3.04<br>-0.07  | 54.93<br>3.06<br>0.00  | 54.88<br>3.01<br>0.00  | 55.09<br>3.22<br>0.00  | 54.81<br>3.05<br>0.00  | 54.63<br>3.19<br>-0.01 | 52.96<br>3.18<br>-0.05 | 53.65<br>2.80<br>-0.02 | 53.59<br>3.13<br>-0.03 | 55.04<br>3.12<br>0.00  | 59.97<br>3.97<br>-0.07 | 56.98<br>3.42<br>-0.14 | 52.75<br>3.21<br>-0.10  | 45.48<br>3.19<br>-0.27  | 44.47<br>2.94<br>-1.24  |
| NORTHPORT___4<br>23650        | 39.56<br>2.60<br>-0.39  | 33.07<br>2.05<br>0.00  | 28.71<br>1.68<br>0.00  | 27.10<br>1.56<br>0.00  | 26.77<br>1.61<br>0.00  | 29.14<br>1.78<br>0.00  | 39.42<br>2.54<br>0.00  | 44.13<br>2.96<br>-0.04  | 49.88<br>2.82<br>-0.05  | 52.07<br>3.04<br>-0.07  | 54.93<br>3.06<br>0.00  | 54.88<br>3.01<br>0.00  | 55.03<br>3.16<br>0.00  | 54.81<br>3.05<br>0.00  | 54.63<br>3.19<br>-0.01 | 52.91<br>3.13<br>-0.05 | 53.65<br>2.80<br>-0.02 | 53.59<br>3.13<br>-0.03 | 54.98<br>3.06<br>0.00  | 59.92<br>3.92<br>-0.07 | 56.98<br>3.42<br>-0.14 | 52.75<br>3.21<br>-0.10  | 45.48<br>3.19<br>-0.27  | 44.51<br>2.98<br>-1.24  |
| NORTHPORT___IC<br>23718       | 39.41<br>2.45<br>-0.39  | 32.91<br>1.89<br>0.00  | 28.57<br>1.54<br>0.00  | 26.97<br>1.43<br>0.00  | 26.64<br>1.48<br>0.00  | 29.03<br>1.67<br>0.00  | 39.28<br>2.40<br>0.00  | 43.84<br>2.67<br>-0.04  | 50.44<br>3.38<br>-0.05  | 52.65<br>3.62<br>-0.07  | 55.55<br>3.68<br>0.00  | 55.40<br>3.53<br>0.00  | 55.60<br>3.73<br>0.00  | 55.38<br>3.62<br>0.00  | 55.19<br>3.75<br>-0.01 | 53.41<br>3.63<br>-0.05 | 54.10<br>3.25<br>-0.02 | 54.13<br>3.68<br>-0.02 | 55.75<br>3.84<br>0.01  | 60.63<br>4.64<br>-0.06 | 57.46<br>3.90<br>-0.14 | 53.20<br>3.66<br>-0.10  | 45.53<br>3.24<br>-0.27  | 44.35<br>2.82<br>-1.24  |
| NSINS_S_GLNS_FALLS<br>23858   | 38.14<br>1.57<br>0.00   | 32.29<br>1.27<br>0.00  | 28.14<br>1.11<br>0.00  | 26.64<br>1.10<br>0.00  | 26.24<br>1.08<br>0.00  | 28.59<br>1.23<br>0.00  | 38.39<br>1.51<br>0.00  | 43.10<br>1.97<br>0.00   | 49.64<br>2.63<br>0.00   | 51.75<br>2.79<br>0.00   | 54.93<br>3.06<br>0.00  | 54.93<br>3.06<br>0.00  | 54.88<br>3.01<br>0.00  | 54.71<br>2.95<br>0.00  | 54.31<br>2.88<br>0.00  | 52.51<br>2.78<br>0.00  | 53.63<br>2.80<br>0.00  | 53.46<br>3.03<br>0.00  | 55.09<br>3.17<br>0.00  | 59.79<br>3.86<br>0.00  | 56.68<br>3.26<br>0.00  | 52.31<br>2.87<br>0.00   | 44.33<br>2.31<br>0.00   | 42.10<br>1.81<br>0.00   |
| NUCOR_STEEL___DRP<br>24197    | 36.06<br>-0.51<br>0.00  | 30.62<br>-0.40<br>0.00 | 26.71<br>-0.32<br>0.00 | 25.26<br>-0.28<br>0.00 | 24.88<br>-0.28<br>0.00 | 27.09<br>-0.27<br>0.00 | 36.03<br>-0.85<br>0.00 | 39.69<br>-1.44<br>0.00  | 45.69<br>-1.32<br>0.00  | 47.59<br>-1.37<br>0.00  | 50.42<br>-1.45<br>0.00 | 50.42<br>-1.45<br>0.00 | 50.37<br>-1.50<br>0.00 | 50.41<br>-1.35<br>0.00 | 49.99<br>-1.44<br>0.00 | 48.19<br>-1.54<br>0.00 | 49.46<br>-1.37<br>0.00 | 49.67<br>-0.76<br>0.00 | 51.14<br>-0.78<br>0.00 | 55.82<br>-0.11<br>0.00 | 52.78<br>-0.64<br>0.00 | 48.75<br>-0.69<br>0.00  | 41.31<br>-0.71<br>0.00  | 39.77<br>-0.52<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008 | 36.57<br>0.00<br>0.00   | 31.02<br>0.00<br>0.00  | 27.03<br>0.00<br>0.00  | 25.54<br>0.00<br>0.00  | 25.16<br>0.00<br>0.00  | 27.36<br>0.00<br>0.00  | 36.88<br>0.00<br>0.00  | 41.13<br>0.00<br>0.00   | 47.01<br>0.00<br>0.00   | 48.96<br>0.00<br>0.00   | 51.87<br>0.00<br>0.00  | 51.87<br>0.00<br>0.00  | 51.87<br>0.00<br>0.00  | 51.76<br>0.00<br>0.00  | 51.43<br>0.00<br>0.00  | 49.73<br>0.00<br>0.00  | 50.83<br>0.00<br>0.00  | 50.43<br>0.00<br>0.00  | 51.92<br>0.00<br>0.00  | 55.93<br>0.00<br>0.00  | 53.42<br>0.00<br>0.00  | 49.44<br>0.00<br>0.00   | 42.02<br>0.00<br>0.00   | 40.29<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 39.85<br>2.89<br>-0.39  | 33.25<br>2.23<br>0.00  | 28.90<br>1.87<br>0.00  | 27.25<br>1.71<br>0.00  | 26.95<br>1.79<br>0.00  | 29.33<br>1.97<br>0.00  | 39.72<br>2.84<br>0.00  | 44.30<br>3.13<br>-0.04  | 51.06<br>4.00<br>-0.05  | 53.24<br>4.21<br>-0.07  | 56.23<br>4.36<br>0.00  | 56.07<br>4.20<br>0.00  | 56.28<br>4.41<br>0.00  | 56.06<br>4.30<br>0.00  | 55.81<br>4.37<br>-0.01 | 54.01<br>4.23<br>-0.05 | 54.87<br>4.02<br>-0.02 | 54.95<br>4.49<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.54<br>5.54<br>-0.07 | 58.31<br>4.75<br>-0.14 | 53.94<br>4.40<br>-0.10  | 46.16<br>3.87<br>-0.27  | 44.95<br>3.42<br>-1.24  |
| NYPA_GOWANUS____GT5<br>24156  | 54.19<br>2.16<br>-15.46 | 32.66<br>1.64<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.62<br>1.46<br>0.00  | 29.00<br>1.64<br>0.00  | 38.94<br>2.03<br>-0.03 | 45.35<br>2.47<br>-1.75  | 52.65<br>3.34<br>-2.30  | 56.14<br>3.67<br>-3.51  | 57.86<br>4.15<br>-1.84 | 57.86<br>4.15<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.87<br>4.04<br>-2.07 | 61.68<br>4.01<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.75<br>3.86<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.64<br>4.98<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.70<br>3.96<br>-4.30  | 56.04<br>3.40<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NYPA_GOWANUS____GT6<br>24157  | 54.19<br>2.16<br>-15.46 | 32.66<br>1.64<br>0.00  | 28.65<br>1.62<br>0.00  | 27.05<br>1.51<br>0.00  | 26.62<br>1.46<br>0.00  | 29.00<br>1.64<br>0.00  | 38.94<br>2.03<br>-0.03 | 45.35<br>2.47<br>-1.75  | 52.65<br>3.34<br>-2.30  | 56.14<br>3.67<br>-3.51  | 57.86<br>4.15<br>-1.84 | 57.86<br>4.15<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.87<br>4.04<br>-2.07 | 61.68<br>4.01<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.75<br>3.86<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.64<br>4.98<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.70<br>3.96<br>-4.30  | 56.04<br>3.40<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| NYPA_HARLEM_RVR_GT1<br>24160  | 63.69<br>2.27<br>-24.85 | 32.82<br>1.80<br>0.00  | 28.60<br>1.57<br>0.00  | 26.97<br>1.43<br>0.00  | 26.62<br>1.46<br>0.00  | 28.95<br>1.59<br>0.00  | 39.08<br>2.18<br>-0.02 | 57.02<br>2.67<br>-13.22 | 63.61<br>3.48<br>-13.12 | 63.67<br>3.87<br>-10.84 | 63.62<br>4.20<br>-7.55 | 63.67<br>4.15<br>-7.65 | 63.68<br>4.10<br>-7.71 | 63.68<br>4.04<br>-7.88 | 63.63<br>4.11<br>-8.09 | 63.72<br>4.03<br>-9.96 | 63.71<br>3.91<br>-8.97 | 63.67<br>4.19<br>-9.05 | 63.67<br>4.36<br>-7.39 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.10<br>-10.02 | 63.56<br>3.57<br>-17.97 | 63.66<br>2.94<br>-20.43 |
| NYPA_HARLEM_RVR_GT2<br>24161  | 63.69<br>2.27<br>-24.85 | 32.82<br>1.80<br>0.00  | 28.60<br>1.57<br>0.00  | 26.97<br>1.43<br>0.00  | 26.62<br>1.46<br>0.00  | 28.95<br>1.59<br>0.00  | 39.08<br>2.18<br>-0.02 | 57.02<br>2.67<br>-13.22 | 63.61<br>3.48<br>-13.12 | 63.67<br>3.87<br>-10.84 | 63.62<br>4.20<br>-7.55 | 63.67<br>4.15<br>-7.65 | 63.68<br>4.10<br>-7.71 | 63.68<br>4.04<br>-7.88 | 63.63<br>4.11<br>-8.09 | 63.72<br>4.03<br>-9.96 | 63.71<br>3.91<br>-8.97 | 63.67<br>4.19<br>-9.05 | 63.67<br>4.36<br>-7.39 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.56<br>4.10<br>-10.02 | 63.56<br>3.57<br>-17.97 | 63.66<br>2.94<br>-20.43 |

|                               |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|-------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| NYPA_KENT____GT<br>24152      | 54.26<br>2.23<br>-15.46 | 32.76<br>1.74<br>0.00  | 28.63<br>1.60<br>0.00  | 27.02<br>1.48<br>0.00  | 26.62<br>1.46<br>0.00  | 28.97<br>1.61<br>0.00  | 39.01<br>2.10<br>-0.03 | 45.47<br>2.59<br>-1.75  | 52.69<br>3.38<br>-2.30  | 56.19<br>3.72<br>-3.51  | 57.81<br>4.10<br>-1.84 | 57.81<br>4.10<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.82<br>3.99<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.86<br>4.36<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.64<br>2.86<br>-13.49 |
| NYPA_POUCH1____GT<br>24155    | 52.10<br>1.97<br>-13.56 | 32.51<br>1.49<br>0.00  | 28.71<br>1.68<br>0.00  | 27.15<br>1.61<br>0.00  | 26.67<br>1.51<br>0.00  | 29.03<br>1.67<br>0.00  | 38.75<br>1.84<br>-0.03 | 44.93<br>2.26<br>-1.54  | 52.13<br>3.10<br>-2.02  | 55.21<br>3.48<br>-2.77  | 55.99<br>3.94<br>-0.18 | 55.99<br>3.94<br>-0.18 | 55.89<br>3.84<br>-0.18 | 55.96<br>3.83<br>-0.37 | 56.12<br>3.81<br>-0.88 | 55.57<br>3.83<br>-2.01 | 55.70<br>3.71<br>-1.16 | 55.63<br>3.93<br>-1.27 | 56.22<br>4.15<br>-0.15 | 63.03<br>4.70<br>-2.40 | 62.65<br>4.06<br>-5.17 | 56.98<br>3.76<br>-3.78 | 54.58<br>3.24<br>-9.32  | 54.74<br>2.62<br>-11.83 |
| NYPA_VERNON____GT2<br>24162   | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00  | 28.60<br>1.57<br>0.00  | 27.00<br>1.46<br>0.00  | 26.59<br>1.43<br>0.00  | 28.95<br>1.59<br>0.00  | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75  | 52.74<br>3.43<br>-2.30  | 56.19<br>3.72<br>-3.51  | 57.76<br>4.05<br>-1.84 | 57.76<br>4.05<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.76<br>3.93<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.13<br>3.49<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| NYPA_VERNON____GT3<br>24163   | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00  | 28.60<br>1.57<br>0.00  | 27.00<br>1.46<br>0.00  | 26.59<br>1.43<br>0.00  | 28.95<br>1.59<br>0.00  | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75  | 52.74<br>3.43<br>-2.30  | 56.19<br>3.72<br>-3.51  | 57.76<br>4.05<br>-1.84 | 57.76<br>4.05<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.76<br>3.93<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.13<br>3.49<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| NYPA____HOLTSVILL<br>23794    | 39.74<br>2.78<br>-0.39  | 33.19<br>2.17<br>0.00  | 28.81<br>1.78<br>0.00  | 27.20<br>1.66<br>0.00  | 26.90<br>1.74<br>0.00  | 29.28<br>1.92<br>0.00  | 39.65<br>2.77<br>0.00  | 44.13<br>2.96<br>-0.04  | 50.82<br>3.76<br>-0.05  | 52.95<br>3.92<br>-0.07  | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.95<br>3.66<br>-0.27  | 44.79<br>3.26<br>-1.24  |
| NYPA____HELLGATE_GT1<br>24158 | 63.30<br>2.27<br>-24.46 | 32.82<br>1.80<br>0.00  | 28.60<br>1.57<br>0.00  | 26.97<br>1.43<br>0.00  | 26.62<br>1.46<br>0.00  | 28.95<br>1.59<br>0.00  | 39.08<br>2.18<br>-0.02 | 56.81<br>2.67<br>-13.01 | 63.43<br>3.48<br>-12.94 | 63.56<br>3.87<br>-10.73 | 63.53<br>4.20<br>-7.46 | 63.58<br>4.15<br>-7.56 | 63.59<br>4.10<br>-7.62 | 63.58<br>4.04<br>-7.78 | 63.60<br>4.11<br>-8.06 | 63.62<br>4.03<br>-9.86 | 63.62<br>3.91<br>-8.88 | 63.58<br>4.19<br>-8.96 | 63.58<br>4.36<br>-7.30 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.47<br>4.10<br>-9.93 | 63.45<br>3.57<br>-17.86 | 63.34<br>2.94<br>-20.11 |
| NYPA____HELLGATE_GT2<br>24159 | 63.30<br>2.27<br>-24.46 | 32.82<br>1.80<br>0.00  | 28.60<br>1.57<br>0.00  | 26.97<br>1.43<br>0.00  | 26.62<br>1.46<br>0.00  | 28.95<br>1.59<br>0.00  | 39.08<br>2.18<br>-0.02 | 56.81<br>2.67<br>-13.01 | 63.43<br>3.48<br>-12.94 | 63.56<br>3.87<br>-10.73 | 63.53<br>4.20<br>-7.46 | 63.58<br>4.15<br>-7.56 | 63.59<br>4.10<br>-7.62 | 63.58<br>4.04<br>-7.78 | 63.60<br>4.11<br>-8.06 | 63.62<br>4.03<br>-9.86 | 63.62<br>3.91<br>-8.88 | 63.58<br>4.19<br>-8.96 | 63.58<br>4.36<br>-7.30 | 63.69<br>5.03<br>-2.73 | 63.69<br>4.38<br>-5.89 | 63.47<br>4.10<br>-9.93 | 63.45<br>3.57<br>-17.86 | 63.34<br>2.94<br>-20.11 |
| O.H._GEN_BRUCE<br>24063       | 35.18<br>-1.39<br>0.00  | 30.12<br>-0.90<br>0.00 | 26.35<br>-0.68<br>0.00 | 25.00<br>-0.54<br>0.00 | 24.61<br>-0.55<br>0.00 | 26.76<br>-0.60<br>0.00 | 35.00<br>-1.88<br>0.00 | 38.62<br>-2.51<br>0.00  | 44.47<br>-2.54<br>0.00  | 46.32<br>-2.64<br>0.00  | 49.07<br>-2.80<br>0.00 | 49.07<br>-2.80<br>0.00 | 49.02<br>-2.85<br>0.00 | 49.33<br>-2.43<br>0.00 | 48.81<br>-2.62<br>0.00 | 46.90<br>-2.83<br>0.00 | 48.29<br>-2.54<br>0.00 | 48.36<br>-2.07<br>0.00 | 49.43<br>-2.49<br>0.00 | 54.25<br>-1.68<br>0.00 | 50.96<br>-2.46<br>0.00 | 47.66<br>-1.78<br>0.00 | 40.55<br>-1.47<br>0.00  | 38.80<br>-1.49<br>0.00  |
| OAK ORCHARD___HYD<br>24046    | 36.57<br>0.00<br>0.00   | 31.18<br>0.16<br>0.00  | 27.27<br>0.24<br>0.00  | 25.85<br>0.31<br>0.00  | 25.44<br>0.28<br>0.00  | 27.69<br>0.33<br>0.00  | 36.62<br>-0.26<br>0.00 | 40.27<br>-0.86<br>0.00  | 46.40<br>-0.61<br>0.00  | 48.27<br>-0.69<br>0.00  | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.24<br>-0.52<br>0.00 | 50.76<br>-0.67<br>0.00 | 48.88<br>-0.85<br>0.00 | 50.22<br>-0.61<br>0.00 | 50.43<br>0.00<br>0.00  | 51.76<br>-0.16<br>0.00 | 56.60<br>0.67<br>0.00  | 53.42<br>0.00<br>0.00  | 49.59<br>0.15<br>0.00  | 42.10<br>0.08<br>0.00   | 40.25<br>-0.04<br>0.00  |
| OCC_CHEM___DRP<br>24175       | 35.44<br>-1.13<br>0.00  | 30.40<br>-0.62<br>0.00 | 26.57<br>-0.46<br>0.00 | 25.21<br>-0.33<br>0.00 | 24.81<br>-0.35<br>0.00 | 27.00<br>-0.36<br>0.00 | 35.29<br>-1.59<br>0.00 | 39.07<br>-2.06<br>0.00  | 45.04<br>-1.97<br>0.00  | 46.90<br>-2.06<br>0.00  | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.95<br>-1.81<br>0.00 | 49.42<br>-2.01<br>0.00 | 47.44<br>-2.29<br>0.00 | 48.90<br>-1.93<br>0.00 | 48.97<br>-1.46<br>0.00 | 49.95<br>-1.97<br>0.00 | 54.87<br>-1.06<br>0.00 | 51.50<br>-1.92<br>0.00 | 48.25<br>-1.19<br>0.00 | 41.01<br>-1.01<br>0.00  | 39.16<br>-1.13<br>0.00  |
| OLIN_CORP_DRP<br>24177        | 35.18<br>-1.39<br>0.00  | 30.18<br>-0.84<br>0.00 | 26.38<br>-0.65<br>0.00 | 25.03<br>-0.51<br>0.00 | 24.63<br>-0.53<br>0.00 | 26.81<br>-0.55<br>0.00 | 35.07<br>-1.81<br>0.00 | 38.83<br>-2.30<br>0.00  | 44.71<br>-2.30<br>0.00  | 46.56<br>-2.40<br>0.00  | 49.33<br>-2.54<br>0.00 | 49.33<br>-2.54<br>0.00 | 49.33<br>-2.54<br>0.00 | 49.59<br>-2.17<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.14<br>-2.59<br>0.00 | 48.59<br>-2.24<br>0.00 | 48.61<br>-1.82<br>0.00 | 49.64<br>-2.28<br>0.00 | 54.59<br>-1.34<br>0.00 | 51.18<br>-2.24<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.72<br>-1.30<br>0.00  | 38.88<br>-1.41<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987   | 35.98<br>-0.59<br>0.00  | 30.55<br>-0.47<br>0.00 | 26.62<br>-0.41<br>0.00 | 25.16<br>-0.38<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.88<br>-1.00<br>0.00 | 39.65<br>-1.48<br>0.00  | 45.55<br>-1.46<br>0.00  | 47.34<br>-1.62<br>0.00  | 50.16<br>-1.71<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.73<br>-1.70<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.15<br>-1.68<br>0.00 | 49.42<br>-1.01<br>0.00 | 50.88<br>-1.04<br>0.00 | 55.26<br>-0.67<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.50<br>-0.94<br>0.00 | 41.22<br>-0.80<br>0.00  | 39.69<br>-0.60<br>0.00  |
| ONONDAGA___COGEN<br>23986     | 35.91<br>-0.66<br>0.00  | 30.49<br>-0.53<br>0.00 | 26.60<br>-0.43<br>0.00 | 25.16<br>-0.38<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.95<br>-0.41<br>0.00 | 35.77<br>-1.11<br>0.00 | 39.53<br>-1.60<br>0.00  | 45.41<br>-1.60<br>0.00  | 47.20<br>-1.76<br>0.00  | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.95<br>-1.81<br>0.00 | 49.53<br>-1.90<br>0.00 | 47.84<br>-1.89<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.78<br>-1.14<br>0.00 | 55.09<br>-0.84<br>0.00 | 52.35<br>-1.07<br>0.00 | 48.40<br>-1.04<br>0.00 | 41.18<br>-0.84<br>0.00  | 39.61<br>-0.68<br>0.00  |
| ONTARIO___LFGE<br>23819       | 35.33<br>-1.24<br>0.00  | 30.03<br>-0.99<br>0.00 | 26.22<br>-0.81<br>0.00 | 24.82<br>-0.72<br>0.00 | 24.43<br>-0.73<br>0.00 | 26.59<br>-0.77<br>0.00 | 35.40<br>-1.48<br>0.00 | 39.11<br>-2.02<br>0.00  | 44.99<br>-2.02<br>0.00  | 46.81<br>-2.15<br>0.00  | 49.54<br>-2.33<br>0.00 | 49.59<br>-2.28<br>0.00 | 49.54<br>-2.33<br>0.00 | 49.74<br>-2.02<br>0.00 | 49.27<br>-2.16<br>0.00 | 47.44<br>-2.29<br>0.00 | 48.75<br>-2.08<br>0.00 | 48.87<br>-1.56<br>0.00 | 50.31<br>-1.61<br>0.00 | 55.15<br>-0.78<br>0.00 | 51.92<br>-1.50<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.55<br>-1.47<br>0.00  | 39.04<br>-1.25<br>0.00  |
| OSWEGATCHIE___HYD<br>24044    | 35.88<br>-0.69<br>0.00  | 30.40<br>-0.62<br>0.00 | 26.49<br>-0.54<br>0.00 | 25.05<br>-0.49<br>0.00 | 24.68<br>-0.48<br>0.00 | 26.89<br>-0.47<br>0.00 | 36.03<br>-0.85<br>0.00 | 40.18<br>-0.95<br>0.00  | 45.79<br>-1.22<br>0.00  | 47.74<br>-1.22<br>0.00  | 50.57<br>-1.30<br>0.00 | 50.57<br>-1.30<br>0.00 | 50.52<br>-1.35<br>0.00 | 50.36<br>-1.40<br>0.00 | 49.99<br>-1.44<br>0.00 | 48.34<br>-1.39<br>0.00 | 49.61<br>-1.22<br>0.00 | 49.47<br>-0.96<br>0.00 | 50.99<br>-0.93<br>0.00 | 54.87<br>-1.06<br>0.00 | 52.67<br>-0.75<br>0.00 | 48.60<br>-0.84<br>0.00 | 41.05<br>-0.97<br>0.00  | 39.36<br>-0.93<br>0.00  |
| OSWEGO___5<br>23606           | 35.77<br>-0.80<br>0.00  | 30.37<br>-0.65<br>0.00 | 26.46<br>-0.57<br>0.00 | 25.03<br>-0.51<br>0.00 | 24.63<br>-0.53<br>0.00 | 26.81<br>-0.55<br>0.00 | 35.55<br>-1.33<br>0.00 | 39.40<br>-1.73<br>0.00  | 45.22<br>-1.79<br>0.00  | 46.95<br>-2.01<br>0.00  | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.64<br>-2.12<br>0.00 | 49.27<br>-2.16<br>0.00 | 47.59<br>-2.14<br>0.00 | 48.75<br>-2.08<br>0.00 | 49.17<br>-1.26<br>0.00 | 50.62<br>-1.30<br>0.00 | 54.81<br>-1.12<br>0.00 | 52.14<br>-1.28<br>0.00 | 48.25<br>-1.19<br>0.00 | 41.10<br>-0.92<br>0.00  | 39.44<br>-0.85<br>0.00  |

|                                |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |
|--------------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| OSWEGO___6<br>23613            | 35.77<br>-0.80<br>0.00  | 30.37<br>-0.65<br>0.00 | 26.46<br>-0.57<br>0.00 | 25.03<br>-0.51<br>0.00 | 24.63<br>-0.53<br>0.00 | 26.81<br>-0.55<br>0.00 | 35.55<br>-1.33<br>0.00 | 39.40<br>-1.73<br>0.00 | 45.22<br>-1.79<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.69<br>-2.18<br>0.00 | 49.64<br>-2.12<br>0.00 | 49.27<br>-2.16<br>0.00 | 47.59<br>-2.14<br>0.00 | 48.75<br>-2.08<br>0.00 | 49.17<br>-1.26<br>0.00 | 50.62<br>-1.30<br>0.00 | 54.81<br>-1.12<br>0.00 | 52.14<br>-1.28<br>0.00 | 48.25<br>-1.19<br>0.00 | 41.10<br>-0.92<br>0.00 | 39.44<br>-0.85<br>0.00  |
| OUTOKUMPU-AB___DRP<br>24206    | 35.22<br>-1.35<br>0.00  | 30.34<br>-0.68<br>0.00 | 26.54<br>-0.49<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.18<br>-1.70<br>0.00 | 39.07<br>-2.06<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.95<br>-2.01<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.74<br>-2.13<br>0.00 | 49.69<br>-2.18<br>0.00 | 50.05<br>-1.71<br>0.00 | 49.48<br>-1.95<br>0.00 | 47.49<br>-2.24<br>0.00 | 49.00<br>-1.83<br>0.00 | 49.02<br>-1.41<br>0.00 | 50.00<br>-1.92<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.55<br>-1.87<br>0.00 | 48.25<br>-1.19<br>0.00 | 40.97<br>-1.05<br>0.00 | 39.04<br>-1.25<br>0.00  |
| OXBOW___<br>24026              | 35.36<br>-1.21<br>0.00  | 30.40<br>-0.62<br>0.00 | 26.60<br>-0.43<br>0.00 | 25.23<br>-0.31<br>0.00 | 24.83<br>-0.33<br>0.00 | 27.03<br>-0.33<br>0.00 | 35.26<br>-1.62<br>0.00 | 39.16<br>-1.97<br>0.00 | 45.13<br>-1.88<br>0.00 | 47.05<br>-1.91<br>0.00 | 49.80<br>-2.07<br>0.00 | 49.80<br>-2.07<br>0.00 | 49.80<br>-2.07<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.53<br>-1.90<br>0.00 | 47.59<br>-2.14<br>0.00 | 49.05<br>-1.78<br>0.00 | 49.07<br>-1.36<br>0.00 | 50.05<br>-1.87<br>0.00 | 55.04<br>-0.89<br>0.00 | 51.60<br>-1.82<br>0.00 | 48.35<br>-1.09<br>0.00 | 41.05<br>-0.97<br>0.00 | 39.16<br>-1.13<br>0.00  |
| PEEKSKILL___<br>23653          | 38.03<br>1.46<br>0.00   | 32.14<br>1.12<br>0.00  | 27.95<br>0.92<br>0.00  | 26.38<br>0.84<br>0.00  | 25.99<br>0.83<br>0.00  | 28.29<br>0.93<br>0.00  | 38.28<br>1.40<br>0.00  | 42.94<br>1.81<br>0.00  | 49.45<br>2.44<br>0.00  | 51.65<br>2.69<br>0.00  | 54.77<br>2.90<br>0.00  | 54.83<br>2.96<br>0.00  | 54.83<br>2.96<br>0.00  | 54.56<br>2.80<br>0.00  | 54.36<br>2.93<br>0.00  | 52.71<br>2.98<br>0.00  | 53.68<br>2.85<br>0.00  | 53.51<br>3.08<br>0.00  | 55.04<br>3.12<br>0.00  | 59.73<br>3.80<br>0.00  | 56.63<br>3.21<br>0.00  | 52.41<br>2.97<br>0.00  | 44.63<br>2.61<br>0.00  | 42.39<br>2.10<br>0.00   |
| PGE MADISON___WINDPWR<br>24146 | 36.61<br>0.04<br>0.00   | 31.08<br>0.06<br>0.00  | 27.11<br>0.08<br>0.00  | 25.62<br>0.08<br>0.00  | 25.24<br>0.08<br>0.00  | 27.47<br>0.11<br>0.00  | 36.77<br>-0.11<br>0.00 | 40.92<br>-0.21<br>0.00 | 47.10<br>0.09<br>0.00  | 49.16<br>0.20<br>0.00  | 52.08<br>0.21<br>0.00  | 52.03<br>0.16<br>0.00  | 52.03<br>0.16<br>0.00  | 52.12<br>0.36<br>0.00  | 51.64<br>0.21<br>0.00  | 49.73<br>0.00<br>0.00  | 51.08<br>0.25<br>0.00  | 51.09<br>0.66<br>0.00  | 52.70<br>0.78<br>0.00  | 57.83<br>1.90<br>0.00  | 54.49<br>1.07<br>0.00  | 50.08<br>0.64<br>0.00  | 42.19<br>0.17<br>0.00  | 40.49<br>0.20<br>0.00   |
| PJM_GEN_KEystone<br>24065      | 21.17<br>-3.62<br>11.78 | 19.90<br>-2.85<br>8.27 | 19.19<br>-2.43<br>5.41 | 18.27<br>-2.27<br>5.00 | 17.90<br>-2.26<br>5.00 | 24.90<br>-2.46<br>0.00 | 33.52<br>-3.36<br>0.00 | 37.68<br>-3.45<br>0.00 | 43.25<br>-3.76<br>0.00 | 44.90<br>-4.06<br>0.00 | 47.51<br>-4.36<br>0.00 | 47.51<br>-4.36<br>0.00 | 47.51<br>-4.36<br>0.00 | 48.29<br>-3.47<br>0.00 | 47.68<br>-3.75<br>0.00 | 45.60<br>-4.13<br>0.00 | 47.27<br>-3.56<br>0.00 | 47.00<br>-3.43<br>0.00 | 48.55<br>-3.37<br>0.00 | 54.14<br>-1.79<br>0.00 | 50.11<br>-3.31<br>0.00 | 45.63<br>-3.81<br>0.00 | 34.01<br>-3.78<br>4.23 | 20.04<br>-3.38<br>16.87 |
| PLEASANTVLY___LBMP<br>24000    | 38.03<br>1.46<br>0.00   | 32.14<br>1.12<br>0.00  | 27.98<br>0.95<br>0.00  | 26.41<br>0.87<br>0.00  | 26.02<br>0.86<br>0.00  | 28.29<br>0.93<br>0.00  | 38.24<br>1.36<br>0.00  | 42.86<br>1.73<br>0.00  | 49.31<br>2.30<br>0.00  | 51.51<br>2.55<br>0.00  | 54.62<br>2.75<br>0.00  | 54.62<br>2.75<br>0.00  | 54.62<br>2.75<br>0.00  | 54.40<br>2.64<br>0.00  | 54.21<br>2.78<br>0.00  | 52.51<br>2.78<br>0.00  | 53.47<br>2.64<br>0.00  | 53.30<br>2.87<br>0.00  | 54.88<br>2.96<br>0.00  | 59.51<br>3.58<br>0.00  | 56.46<br>3.04<br>0.00  | 52.26<br>2.82<br>0.00  | 44.50<br>2.48<br>0.00  | 42.30<br>2.01<br>0.00   |
| POLETTI___<br>23519            | 52.17<br>2.08<br>-13.52 | 32.70<br>1.68<br>0.00  | 28.44<br>1.41<br>0.00  | 26.84<br>1.30<br>0.00  | 26.44<br>1.28<br>0.00  | 28.78<br>1.42<br>0.00  | 38.94<br>2.03<br>-0.03 | 45.13<br>2.47<br>-1.53 | 52.22<br>3.20<br>-2.01 | 55.06<br>3.38<br>-2.72 | 55.50<br>3.63<br>0.00  | 55.50<br>3.63<br>0.00  | 55.55<br>3.68<br>0.00  | 55.42<br>3.47<br>-0.19 | 55.45<br>3.70<br>-0.32 | 55.24<br>3.68<br>-1.83 | 55.36<br>3.56<br>-0.97 | 55.34<br>3.83<br>-1.08 | 55.81<br>3.89<br>0.00  | 62.85<br>4.53<br>-2.39 | 62.47<br>3.90<br>-5.15 | 56.81<br>3.61<br>-3.76 | 54.46<br>3.15<br>-9.29 | 54.75<br>2.66<br>-11.80 |
| PORT_JEFF_3<br>23555           | 39.74<br>2.78<br>-0.39  | 33.16<br>2.14<br>0.00  | 28.79<br>1.76<br>0.00  | 27.17<br>1.63<br>0.00  | 26.87<br>1.71<br>0.00  | 29.25<br>1.89<br>0.00  | 39.61<br>2.73<br>0.00  | 43.88<br>2.71<br>-0.04 | 50.40<br>3.34<br>-0.05 | 52.46<br>3.43<br>-0.07 | 55.35<br>3.48<br>0.00  | 55.03<br>3.16<br>0.00  | 55.29<br>3.42<br>0.00  | 55.02<br>3.26<br>0.00  | 54.83<br>3.39<br>-0.01 | 53.01<br>3.23<br>-0.05 | 53.95<br>3.10<br>-0.02 | 54.19<br>3.73<br>0.00  | 55.92<br>4.00<br>0.00  | 60.70<br>4.70<br>-0.07 | 57.46<br>3.90<br>-0.14 | 53.20<br>3.66<br>-0.10 | 45.65<br>3.36<br>-0.27 | 44.51<br>2.98<br>-1.24  |
| PORT_JEFF_4<br>23616           | 39.78<br>2.82<br>-0.39  | 33.22<br>2.20<br>0.00  | 28.84<br>1.81<br>0.00  | 27.23<br>1.69<br>0.00  | 26.92<br>1.76<br>0.00  | 29.30<br>1.94<br>0.00  | 39.68<br>2.80<br>0.00  | 44.05<br>2.88<br>-0.04 | 50.68<br>3.62<br>-0.05 | 52.75<br>3.72<br>-0.07 | 55.66<br>3.79<br>0.00  | 55.35<br>3.48<br>0.00  | 55.60<br>3.73<br>0.00  | 55.33<br>3.57<br>0.00  | 55.14<br>3.70<br>-0.01 | 53.36<br>3.58<br>-0.05 | 54.26<br>3.41<br>-0.02 | 54.49<br>4.03<br>-0.03 | 56.23<br>4.31<br>0.00  | 61.03<br>5.03<br>-0.07 | 57.78<br>4.22<br>-0.14 | 53.54<br>4.00<br>-0.10 | 45.86<br>3.57<br>-0.27 | 44.75<br>3.22<br>-1.24  |
| PORT_JEFF_IC<br>23713          | 39.85<br>2.89<br>-0.39  | 33.25<br>2.23<br>0.00  | 28.87<br>1.84<br>0.00  | 27.25<br>1.71<br>0.00  | 26.95<br>1.79<br>0.00  | 29.33<br>1.97<br>0.00  | 39.72<br>2.84<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.77<br>3.71<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.99<br>3.70<br>-0.27 | 44.83<br>3.30<br>-1.24  |
| PPL PILGRIM_ST_GT1<br>24216    | 39.85<br>2.89<br>-0.39  | 33.25<br>2.23<br>0.00  | 28.90<br>1.87<br>0.00  | 27.25<br>1.71<br>0.00  | 26.95<br>1.79<br>0.00  | 29.33<br>1.97<br>0.00  | 39.72<br>2.84<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.06<br>4.00<br>-0.05 | 53.24<br>4.21<br>-0.07 | 56.23<br>4.36<br>0.00  | 56.07<br>4.20<br>0.00  | 56.28<br>4.41<br>0.00  | 56.06<br>4.30<br>0.00  | 55.81<br>4.37<br>-0.01 | 54.01<br>4.23<br>-0.05 | 54.87<br>4.02<br>-0.02 | 54.95<br>4.49<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.54<br>5.54<br>-0.07 | 58.31<br>4.75<br>-0.14 | 53.94<br>4.40<br>-0.10 | 46.16<br>3.87<br>-0.27 | 44.95<br>3.42<br>-1.24  |
| PPL PILGRIM_ST_GT2<br>24217    | 39.85<br>2.89<br>-0.39  | 33.25<br>2.23<br>0.00  | 28.90<br>1.87<br>0.00  | 27.25<br>1.71<br>0.00  | 26.95<br>1.79<br>0.00  | 29.33<br>1.97<br>0.00  | 39.72<br>2.84<br>0.00  | 44.30<br>3.13<br>-0.04 | 51.06<br>4.00<br>-0.05 | 53.24<br>4.21<br>-0.07 | 56.23<br>4.36<br>0.00  | 56.07<br>4.20<br>0.00  | 56.28<br>4.41<br>0.00  | 56.06<br>4.30<br>0.00  | 55.81<br>4.37<br>-0.01 | 54.01<br>4.23<br>-0.05 | 54.87<br>4.02<br>-0.02 | 54.95<br>4.49<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.54<br>5.54<br>-0.07 | 58.31<br>4.75<br>-0.14 | 53.94<br>4.40<br>-0.10 | 46.16<br>3.87<br>-0.27 | 44.95<br>3.42<br>-1.24  |
| PPL_SHRM_GT3<br>24213          | 39.96<br>3.00<br>-0.39  | 33.35<br>2.33<br>0.00  | 28.95<br>1.92<br>0.00  | 27.33<br>1.79<br>0.00  | 27.02<br>1.86<br>0.00  | 29.41<br>2.05<br>0.00  | 39.87<br>2.99<br>0.00  | 44.34<br>3.17<br>-0.04 | 51.06<br>4.00<br>-0.05 | 53.00<br>3.97<br>-0.07 | 55.71<br>3.84<br>0.00  | 55.24<br>3.37<br>0.00  | 55.50<br>3.63<br>0.00  | 55.23<br>3.47<br>0.00  | 55.04<br>3.60<br>-0.01 | 53.16<br>3.38<br>-0.05 | 54.36<br>3.51<br>-0.02 | 54.80<br>4.34<br>-0.03 | 56.75<br>4.83<br>0.00  | 61.37<br>5.37<br>-0.07 | 58.10<br>4.54<br>-0.14 | 53.79<br>4.25<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.08<br>3.55<br>-1.24  |
| PPL_SHRM_GT4<br>24214          | 39.96<br>3.00<br>-0.39  | 33.35<br>2.33<br>0.00  | 28.95<br>1.92<br>0.00  | 27.33<br>1.79<br>0.00  | 27.02<br>1.86<br>0.00  | 29.41<br>2.05<br>0.00  | 39.87<br>2.99<br>0.00  | 44.34<br>3.17<br>-0.04 | 51.06<br>4.00<br>-0.05 | 53.00<br>3.97<br>-0.07 | 55.71<br>3.84<br>0.00  | 55.24<br>3.37<br>0.00  | 55.50<br>3.63<br>0.00  | 55.23<br>3.47<br>0.00  | 55.04<br>3.60<br>-0.01 | 53.16<br>3.38<br>-0.05 | 54.36<br>3.51<br>-0.02 | 54.80<br>4.34<br>-0.03 | 56.75<br>4.83<br>0.00  | 61.37<br>5.37<br>-0.07 | 58.10<br>4.54<br>-0.14 | 53.79<br>4.25<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.08<br>3.55<br>-1.24  |
| PROJECT___ORANGE<br>23990      | 35.98<br>-0.59<br>0.00  | 30.55<br>-0.47<br>0.00 | 26.62<br>-0.41<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.81<br>-0.35<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.88<br>-1.00<br>0.00 | 39.65<br>-1.48<br>0.00 | 45.55<br>-1.46<br>0.00 | 47.34<br>-1.62<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.68<br>-1.75<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.15<br>-1.68<br>0.00 | 49.42<br>-1.01<br>0.00 | 50.88<br>-1.04<br>0.00 | 55.26<br>-0.67<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.50<br>-0.94<br>0.00 | 41.26<br>-0.76<br>0.00 | 39.69<br>-0.60<br>0.00  |

|                             |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|-----------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| PROJECT___ORANGE 1<br>24174 | 35.98<br>-0.59<br>0.00  | 30.55<br>-0.47<br>0.00 | 26.62<br>-0.41<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.81<br>-0.35<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.88<br>-1.00<br>0.00 | 39.65<br>-1.48<br>0.00 | 45.55<br>-1.46<br>0.00 | 47.34<br>-1.62<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.68<br>-1.75<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.15<br>-1.68<br>0.00 | 49.42<br>-1.01<br>0.00 | 50.88<br>-1.04<br>0.00 | 55.26<br>-0.67<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.50<br>-0.94<br>0.00 | 41.26<br>-0.76<br>0.00  | 39.69<br>-0.60<br>0.00  |
| PROJECT___ORANGE 2<br>24166 | 35.98<br>-0.59<br>0.00  | 30.55<br>-0.47<br>0.00 | 26.62<br>-0.41<br>0.00 | 25.18<br>-0.36<br>0.00 | 24.81<br>-0.35<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.88<br>-1.00<br>0.00 | 39.65<br>-1.48<br>0.00 | 45.55<br>-1.46<br>0.00 | 47.34<br>-1.62<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.68<br>-1.75<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.15<br>-1.68<br>0.00 | 49.42<br>-1.01<br>0.00 | 50.88<br>-1.04<br>0.00 | 55.26<br>-0.67<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.50<br>-0.94<br>0.00 | 41.26<br>-0.76<br>0.00  | 39.69<br>-0.60<br>0.00  |
| PYRITES___HYD<br>24023      | 36.24<br>-0.33<br>0.00  | 30.71<br>-0.31<br>0.00 | 26.76<br>-0.27<br>0.00 | 25.28<br>-0.26<br>0.00 | 24.91<br>-0.25<br>0.00 | 27.11<br>-0.25<br>0.00 | 36.40<br>-0.48<br>0.00 | 40.76<br>-0.37<br>0.00 | 46.30<br>-0.71<br>0.00 | 48.23<br>-0.73<br>0.00 | 51.14<br>-0.73<br>0.00 | 51.09<br>-0.78<br>0.00 | 51.09<br>-0.78<br>0.00 | 50.93<br>-0.83<br>0.00 | 50.56<br>-0.87<br>0.00 | 48.88<br>-0.85<br>0.00 | 50.22<br>-0.61<br>0.00 | 49.88<br>-0.55<br>0.00 | 51.45<br>-0.47<br>0.00 | 55.09<br>-0.84<br>0.00 | 53.15<br>-0.27<br>0.00 | 49.00<br>-0.44<br>0.00 | 41.31<br>-0.71<br>0.00  | 39.65<br>-0.64<br>0.00  |
| RANKINE____<br>23646        | 34.89<br>-1.68<br>0.00  | 29.93<br>-1.09<br>0.00 | 26.19<br>-0.84<br>0.00 | 24.82<br>-0.72<br>0.00 | 24.43<br>-0.73<br>0.00 | 26.57<br>-0.79<br>0.00 | 34.93<br>-1.95<br>0.00 | 38.87<br>-2.26<br>0.00 | 44.80<br>-2.21<br>0.00 | 46.66<br>-2.30<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.38<br>-2.49<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.22<br>-2.21<br>0.00 | 47.24<br>-2.49<br>0.00 | 48.75<br>-2.08<br>0.00 | 48.72<br>-1.71<br>0.00 | 49.79<br>-2.13<br>0.00 | 54.98<br>-0.95<br>0.00 | 51.39<br>-2.03<br>0.00 | 47.91<br>-1.53<br>0.00 | 40.55<br>-1.47<br>0.00  | 38.76<br>-1.53<br>0.00  |
| RAVENS GT4-7____<br>23728   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWD GT2____<br>23730   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWD GT3____<br>23733   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT2_1<br>24244   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT2_2<br>24245   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT2_3<br>24246   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT2_4<br>24247   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT3_1<br>24248   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT3_2<br>24249   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT3_3<br>24250   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT3_4<br>24251   | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00  | 28.46<br>1.43<br>0.00  | 26.87<br>1.33<br>0.00  | 26.47<br>1.31<br>0.00  | 28.81<br>1.45<br>0.00  | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_1<br>23729    | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00  | 28.60<br>1.57<br>0.00  | 27.00<br>1.46<br>0.00  | 26.59<br>1.43<br>0.00  | 28.95<br>1.59<br>0.00  | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75 | 52.74<br>3.43<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.76<br>4.05<br>-1.84 | 57.76<br>4.05<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.76<br>3.93<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.13<br>3.49<br>-10.62 | 56.72<br>2.94<br>-13.49 |

|   |                         |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|---|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| RAVENSWOOD_GT_10<br>24258               | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_11<br>24259               | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_4<br>24252                | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_5<br>24254                | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_6<br>24253                | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_7<br>24255                | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD_GT_9<br>24257                | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVENSWOOD____1<br>23533                | 54.30<br>2.27<br>-15.46 | 32.79<br>1.77<br>0.00 | 28.60<br>1.57<br>0.00 | 27.00<br>1.46<br>0.00 | 26.59<br>1.43<br>0.00 | 28.95<br>1.59<br>0.00 | 39.09<br>2.18<br>-0.03 | 45.51<br>2.63<br>-1.75 | 52.74<br>3.43<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.76<br>4.05<br>-1.84 | 57.76<br>4.05<br>-1.84 | 57.77<br>4.05<br>-1.85 | 57.76<br>3.93<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.81<br>4.31<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.13<br>3.49<br>-10.62 | 56.72<br>2.94<br>-13.49 |
| RAVENSWOOD____2<br>23534                | 54.19<br>2.16<br>-15.46 | 32.76<br>1.74<br>0.00 | 28.57<br>1.54<br>0.00 | 26.97<br>1.43<br>0.00 | 26.57<br>1.41<br>0.00 | 28.92<br>1.56<br>0.00 | 39.05<br>2.14<br>-0.03 | 45.47<br>2.59<br>-1.75 | 52.69<br>3.38<br>-2.30 | 56.00<br>3.53<br>-3.51 | 57.50<br>3.79<br>-1.84 | 57.50<br>3.79<br>-1.84 | 57.51<br>3.79<br>-1.85 | 57.50<br>3.67<br>-2.07 | 61.42<br>3.75<br>-6.24 | 57.50<br>3.78<br>-3.99 | 57.50<br>3.61<br>-3.06 | 57.50<br>3.88<br>-3.19 | 57.50<br>4.00<br>-1.58 | 63.36<br>4.70<br>-2.73 | 63.37<br>4.06<br>-5.89 | 57.50<br>3.76<br>-4.30 | 56.00<br>3.36<br>-10.62 | 56.52<br>2.74<br>-13.49 |
| RAVENSWOOD____3<br>23535                | 54.15<br>2.12<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.44<br>1.41<br>0.00 | 26.84<br>1.30<br>0.00 | 26.44<br>1.28<br>0.00 | 28.78<br>1.42<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.35<br>2.47<br>-1.75 | 52.51<br>3.20<br>-2.30 | 55.50<br>3.43<br>-3.11 | 55.50<br>3.63<br>0.00  | 55.50<br>3.63<br>0.00  | 55.55<br>3.68<br>0.00  | 55.50<br>3.52<br>-0.22 | 55.49<br>3.70<br>-0.36 | 55.50<br>3.68<br>-2.09 | 55.50<br>3.56<br>-1.11 | 55.50<br>3.83<br>-1.24 | 55.81<br>3.89<br>0.00  | 63.41<br>4.75<br>-2.73 | 63.37<br>4.06<br>-5.89 | 57.50<br>3.76<br>-4.30 | 55.92<br>3.28<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RAVNSWD 8-11____<br>23667               | 54.19<br>2.16<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.46<br>1.43<br>0.00 | 26.87<br>1.33<br>0.00 | 26.47<br>1.31<br>0.00 | 28.81<br>1.45<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.55<br>3.24<br>-2.30 | 55.60<br>3.53<br>-3.11 | 55.66<br>3.79<br>0.00  | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.67<br>-0.22 | 55.60<br>3.81<br>-0.36 | 55.65<br>3.83<br>-2.09 | 55.65<br>3.71<br>-1.11 | 55.60<br>3.93<br>-1.24 | 55.92<br>4.00<br>0.00  | 63.47<br>4.81<br>-2.73 | 63.48<br>4.17<br>-5.89 | 57.60<br>3.86<br>-4.30 | 55.96<br>3.32<br>-10.62 | 56.60<br>2.82<br>-13.49 |
| RCPL_TRUST____DRP<br>24196              | 50.18<br>2.16<br>-11.45 | 32.70<br>1.68<br>0.00 | 28.44<br>1.41<br>0.00 | 26.84<br>1.30<br>0.00 | 26.44<br>1.28<br>0.00 | 28.78<br>1.42<br>0.00 | 38.97<br>2.07<br>-0.02 | 44.93<br>2.51<br>-1.29 | 51.95<br>3.24<br>-1.70 | 54.83<br>3.57<br>-2.30 | 55.66<br>3.79<br>0.00  | 55.71<br>3.84<br>0.00  | 55.71<br>3.84<br>0.00  | 55.65<br>3.73<br>-0.16 | 55.56<br>3.86<br>-0.27 | 55.11<br>3.83<br>-1.55 | 55.36<br>3.71<br>-0.82 | 55.33<br>3.98<br>-0.92 | 55.97<br>4.05<br>0.00  | 62.77<br>4.81<br>-2.03 | 61.95<br>4.17<br>-4.36 | 56.49<br>3.86<br>-3.19 | 53.21<br>3.32<br>-7.87  | 53.10<br>2.82<br>-9.99  |
| RENSSELAEER____COGEN<br>23796           | 37.63<br>1.06<br>0.00   | 31.86<br>0.84<br>0.00 | 27.73<br>0.70<br>0.00 | 26.20<br>0.66<br>0.00 | 25.81<br>0.65<br>0.00 | 28.07<br>0.71<br>0.00 | 37.84<br>0.96<br>0.00  | 42.36<br>1.23<br>0.00  | 48.61<br>1.60<br>0.00  | 50.72<br>1.76<br>0.00  | 53.79<br>1.92<br>0.00  | 53.84<br>1.97<br>0.00  | 53.84<br>1.97<br>0.00  | 53.68<br>1.92<br>0.00  | 53.33<br>1.90<br>0.00  | 51.62<br>1.89<br>0.00  | 52.66<br>1.83<br>0.00  | 52.50<br>2.07<br>0.00  | 54.05<br>2.13<br>0.00  | 58.56<br>2.63<br>0.00  | 55.61<br>2.19<br>0.00  | 51.42<br>1.98<br>0.00  | 43.78<br>1.76<br>0.00   | 41.70<br>1.41<br>0.00   |
| REVERE_CPPR_DRP<br>24186                | 36.97<br>0.40<br>0.00   | 31.36<br>0.34<br>0.00 | 27.33<br>0.30<br>0.00 | 25.85<br>0.31<br>0.00 | 25.49<br>0.33<br>0.00 | 27.74<br>0.38<br>0.00 | 37.10<br>0.22<br>0.00  | 41.34<br>0.21<br>0.00  | 47.34<br>0.33<br>0.00  | 49.40<br>0.44<br>0.00  | 52.34<br>0.47<br>0.00  | 52.34<br>0.47<br>0.00  | 52.28<br>0.41<br>0.00  | 52.17<br>0.41<br>0.00  | 51.79<br>0.36<br>0.00  | 49.98<br>0.25<br>0.00  | 51.19<br>0.36<br>0.00  | 51.19<br>0.76<br>0.00  | 52.75<br>0.83<br>0.00  | 57.33<br>1.40<br>0.00  | 54.43<br>1.01<br>0.00  | 50.28<br>0.84<br>0.00  | 42.52<br>0.50<br>0.00   | 40.73<br>0.44<br>0.00   |
| ROCHESTER_9_IC<br>23652                 | 36.86<br>0.29<br>0.00   | 31.39<br>0.37<br>0.00 | 27.52<br>0.49<br>0.00 | 26.05<br>0.51<br>0.00 | 25.64<br>0.48<br>0.00 | 27.93<br>0.57<br>0.00 | 36.99<br>0.11<br>0.00  | 40.60<br>-0.53<br>0.00 | 46.77<br>-0.24<br>0.00 | 48.76<br>-0.20<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.66<br>-0.21<br>0.00 | 51.61<br>-0.26<br>0.00 | 51.76<br>0.00<br>0.00  | 51.22<br>-0.21<br>0.00 | 49.33<br>-0.40<br>0.00 | 50.73<br>-0.10<br>0.00 | 50.88<br>0.45<br>0.00  | 52.28<br>0.36<br>0.00  | 57.27<br>1.34<br>0.00  | 54.01<br>0.59<br>0.00  | 50.08<br>0.64<br>0.00  | 42.44<br>0.42<br>0.00   | 40.53<br>0.24<br>0.00   |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ROSETON___1<br>23587        | 37.89<br>1.32<br>0.00  | 32.01<br>0.99<br>0.00  | 27.87<br>0.84<br>0.00  | 26.31<br>0.77<br>0.00  | 25.91<br>0.75<br>0.00  | 28.21<br>0.85<br>0.00  | 38.10<br>1.22<br>0.00  | 42.69<br>1.56<br>0.00  | 49.03<br>2.02<br>0.00  | 51.16<br>2.20<br>0.00  | 54.20<br>2.33<br>0.00  | 54.20<br>2.33<br>0.00  | 54.20<br>2.33<br>0.00  | 53.99<br>2.23<br>0.00  | 53.74<br>2.31<br>0.00  | 52.17<br>2.44<br>0.00  | 53.07<br>2.24<br>0.00  | 52.95<br>2.52<br>0.00  | 54.46<br>2.54<br>0.00  | 59.06<br>3.13<br>0.00  | 56.04<br>2.62<br>0.00  | 51.96<br>2.52<br>0.00  | 44.29<br>2.27<br>0.00  | 42.18<br>1.89<br>0.00  |
| ROSETON___2<br>23588        | 37.92<br>1.35<br>0.00  | 32.04<br>1.02<br>0.00  | 27.90<br>0.87<br>0.00  | 26.33<br>0.79<br>0.00  | 25.94<br>0.78<br>0.00  | 28.21<br>0.85<br>0.00  | 38.13<br>1.25<br>0.00  | 42.73<br>1.60<br>0.00  | 49.13<br>2.12<br>0.00  | 51.31<br>2.35<br>0.00  | 54.36<br>2.49<br>0.00  | 54.36<br>2.49<br>0.00  | 54.41<br>2.54<br>0.00  | 54.19<br>2.43<br>0.00  | 53.95<br>2.52<br>0.00  | 52.32<br>2.59<br>0.00  | 53.27<br>2.44<br>0.00  | 53.10<br>2.67<br>0.00  | 54.62<br>2.70<br>0.00  | 59.23<br>3.30<br>0.00  | 56.20<br>2.78<br>0.00  | 52.06<br>2.62<br>0.00  | 44.33<br>2.31<br>0.00  | 42.18<br>1.89<br>0.00  |
| RUSSELL___STATION<br>23914  | 36.57<br>0.00<br>0.00  | 31.14<br>0.12<br>0.00  | 27.30<br>0.27<br>0.00  | 25.90<br>0.36<br>0.00  | 25.44<br>0.28<br>0.00  | 27.74<br>0.38<br>0.00  | 36.73<br>-0.15<br>0.00 | 40.27<br>-0.86<br>0.00 | 46.45<br>-0.56<br>0.00 | 48.37<br>-0.59<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.40<br>-0.36<br>0.00 | 50.86<br>-0.57<br>0.00 | 48.98<br>-0.75<br>0.00 | 50.37<br>-0.46<br>0.00 | 50.53<br>0.10<br>0.00  | 51.92<br>0.00<br>0.00  | 56.82<br>0.89<br>0.00  | 53.58<br>0.16<br>0.00  | 49.69<br>0.25<br>0.00  | 42.10<br>0.08<br>0.00  | 40.21<br>-0.08<br>0.00 |
| S SALMON___HYD<br>24043     | 35.88<br>-0.69<br>0.00 | 30.43<br>-0.59<br>0.00 | 26.52<br>-0.51<br>0.00 | 25.05<br>-0.49<br>0.00 | 24.71<br>-0.45<br>0.00 | 26.89<br>-0.47<br>0.00 | 35.74<br>-1.14<br>0.00 | 39.48<br>-1.65<br>0.00 | 45.32<br>-1.69<br>0.00 | 47.15<br>-1.81<br>0.00 | 49.90<br>-1.97<br>0.00 | 49.90<br>-1.97<br>0.00 | 49.95<br>-1.92<br>0.00 | 49.90<br>-1.86<br>0.00 | 49.48<br>-1.95<br>0.00 | 47.79<br>-1.94<br>0.00 | 48.95<br>-1.88<br>0.00 | 49.27<br>-1.16<br>0.00 | 50.67<br>-1.25<br>0.00 | 54.98<br>-0.95<br>0.00 | 52.24<br>-1.18<br>0.00 | 48.30<br>-1.14<br>0.00 | 41.14<br>-0.88<br>0.00 | 39.48<br>-0.81<br>0.00 |
| SELKIRK___II<br>23799       | 37.01<br>0.44<br>0.00  | 31.36<br>0.34<br>0.00  | 27.30<br>0.27<br>0.00  | 25.80<br>0.26<br>0.00  | 25.41<br>0.25<br>0.00  | 27.61<br>0.25<br>0.00  | 37.21<br>0.33<br>0.00  | 41.62<br>0.49<br>0.00  | 47.81<br>0.80<br>0.00  | 49.89<br>0.93<br>0.00  | 52.86<br>0.99<br>0.00  | 52.91<br>1.04<br>0.00  | 52.91<br>1.04<br>0.00  | 52.74<br>0.98<br>0.00  | 52.41<br>0.98<br>0.00  | 50.72<br>0.99<br>0.00  | 51.74<br>0.91<br>0.00  | 51.54<br>1.11<br>0.00  | 53.11<br>1.19<br>0.00  | 57.50<br>1.57<br>0.00  | 54.60<br>1.18<br>0.00  | 50.53<br>1.09<br>0.00  | 42.99<br>0.97<br>0.00  | 40.97<br>0.68<br>0.00  |
| SELKIRK___I<br>23801        | 37.08<br>0.51<br>0.00  | 31.42<br>0.40<br>0.00  | 27.35<br>0.32<br>0.00  | 25.82<br>0.28<br>0.00  | 25.44<br>0.28<br>0.00  | 27.63<br>0.27<br>0.00  | 37.25<br>0.37<br>0.00  | 41.71<br>0.58<br>0.00  | 47.90<br>0.89<br>0.00  | 50.04<br>1.08<br>0.00  | 53.06<br>1.19<br>0.00  | 53.06<br>1.19<br>0.00  | 53.06<br>1.19<br>0.00  | 52.90<br>1.14<br>0.00  | 52.61<br>1.18<br>0.00  | 50.92<br>1.19<br>0.00  | 51.95<br>1.12<br>0.00  | 51.74<br>1.31<br>0.00  | 53.27<br>1.35<br>0.00  | 57.66<br>1.73<br>0.00  | 54.81<br>1.39<br>0.00  | 50.68<br>1.24<br>0.00  | 43.11<br>1.09<br>0.00  | 41.06<br>0.77<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 35.91<br>-0.66<br>0.00 | 30.46<br>-0.56<br>0.00 | 26.57<br>-0.46<br>0.00 | 25.11<br>-0.43<br>0.00 | 24.73<br>-0.43<br>0.00 | 26.89<br>-0.47<br>0.00 | 35.70<br>-1.18<br>0.00 | 39.44<br>-1.69<br>0.00 | 45.32<br>-1.69<br>0.00 | 47.10<br>-1.86<br>0.00 | 49.85<br>-2.02<br>0.00 | 49.85<br>-2.02<br>0.00 | 49.80<br>-2.07<br>0.00 | 49.79<br>-1.97<br>0.00 | 49.42<br>-2.01<br>0.00 | 47.69<br>-2.04<br>0.00 | 48.85<br>-1.98<br>0.00 | 49.27<br>-1.16<br>0.00 | 50.73<br>-1.19<br>0.00 | 54.98<br>-0.95<br>0.00 | 52.24<br>-1.18<br>0.00 | 48.35<br>-1.09<br>0.00 | 41.18<br>-0.84<br>0.00 | 39.56<br>-0.73<br>0.00 |
| SENECA___ENERGY<br>23797    | 35.47<br>-1.10<br>0.00 | 30.18<br>-0.84<br>0.00 | 26.33<br>-0.70<br>0.00 | 24.90<br>-0.64<br>0.00 | 24.51<br>-0.65<br>0.00 | 26.68<br>-0.68<br>0.00 | 35.48<br>-1.40<br>0.00 | 39.16<br>-1.97<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.90<br>-2.06<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.64<br>-2.23<br>0.00 | 49.74<br>-2.02<br>0.00 | 49.32<br>-2.11<br>0.00 | 47.49<br>-2.24<br>0.00 | 48.80<br>-2.03<br>0.00 | 48.97<br>-1.46<br>0.00 | 50.41<br>-1.51<br>0.00 | 55.09<br>-0.84<br>0.00 | 52.03<br>-1.39<br>0.00 | 48.06<br>-1.38<br>0.00 | 40.72<br>-1.30<br>0.00 | 39.20<br>-1.09<br>0.00 |
| SHOEMAKER___GT<br>23640     | 37.63<br>1.06<br>0.00  | 31.83<br>0.81<br>0.00  | 27.71<br>0.68<br>0.00  | 26.15<br>0.61<br>0.00  | 25.76<br>0.60<br>0.00  | 28.02<br>0.66<br>0.00  | 37.84<br>0.96<br>0.00  | 42.40<br>1.27<br>0.00  | 48.80<br>1.79<br>0.00  | 50.92<br>1.96<br>0.00  | 54.00<br>2.13<br>0.00  | 54.00<br>2.13<br>0.00  | 54.05<br>2.18<br>0.00  | 53.83<br>2.07<br>0.00  | 53.59<br>2.16<br>0.00  | 51.92<br>2.19<br>0.00  | 52.91<br>2.08<br>0.00  | 52.75<br>2.32<br>0.00  | 54.26<br>2.34<br>0.00  | 58.84<br>2.91<br>0.00  | 55.82<br>2.40<br>0.00  | 51.66<br>2.22<br>0.00  | 43.99<br>1.97<br>0.00  | 41.86<br>1.57<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 39.96<br>3.00<br>-0.39 | 33.35<br>2.33<br>0.00  | 28.95<br>1.92<br>0.00  | 27.33<br>1.79<br>0.00  | 27.02<br>1.86<br>0.00  | 29.41<br>2.05<br>0.00  | 39.87<br>2.99<br>0.00  | 44.34<br>3.17<br>-0.04 | 51.06<br>4.00<br>-0.05 | 53.00<br>3.97<br>-0.07 | 55.71<br>3.84<br>0.00  | 55.24<br>3.37<br>0.00  | 55.50<br>3.63<br>0.00  | 55.23<br>3.47<br>0.00  | 55.04<br>3.60<br>-0.01 | 53.16<br>3.38<br>-0.05 | 54.36<br>3.51<br>-0.02 | 54.80<br>4.34<br>-0.03 | 56.75<br>4.83<br>0.00  | 61.37<br>5.37<br>-0.07 | 58.10<br>4.54<br>-0.14 | 53.79<br>4.25<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.08<br>3.55<br>-1.24 |
| SHOREHAM_IC_2<br>23716      | 39.96<br>3.00<br>-0.39 | 33.35<br>2.33<br>0.00  | 28.95<br>1.92<br>0.00  | 27.33<br>1.79<br>0.00  | 27.02<br>1.86<br>0.00  | 29.41<br>2.05<br>0.00  | 39.87<br>2.99<br>0.00  | 44.34<br>3.17<br>-0.04 | 51.06<br>4.00<br>-0.05 | 53.00<br>3.97<br>-0.07 | 55.71<br>3.84<br>0.00  | 55.24<br>3.37<br>0.00  | 55.50<br>3.63<br>0.00  | 55.23<br>3.47<br>0.00  | 55.04<br>3.60<br>-0.01 | 53.16<br>3.38<br>-0.05 | 54.36<br>3.51<br>-0.02 | 54.80<br>4.34<br>-0.03 | 56.75<br>4.83<br>0.00  | 61.37<br>5.37<br>-0.07 | 58.10<br>4.54<br>-0.14 | 53.79<br>4.25<br>-0.10 | 46.16<br>3.87<br>-0.27 | 45.08<br>3.55<br>-1.24 |
| SITHE_IND_GS1<br>24169      | 35.62<br>-0.95<br>0.00 | 30.24<br>-0.78<br>0.00 | 26.35<br>-0.68<br>0.00 | 24.93<br>-0.61<br>0.00 | 24.56<br>-0.60<br>0.00 | 26.70<br>-0.66<br>0.00 | 35.44<br>-1.44<br>0.00 | 39.32<br>-1.81<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.76<br>-2.20<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.43<br>-2.33<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.39<br>-2.34<br>0.00 | 48.49<br>-2.34<br>0.00 | 48.92<br>-1.51<br>0.00 | 50.31<br>-1.61<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.82<br>-1.60<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.93<br>-1.09<br>0.00 | 39.28<br>-1.01<br>0.00 |
| SITHE_IND_GS2<br>24170      | 35.62<br>-0.95<br>0.00 | 30.24<br>-0.78<br>0.00 | 26.35<br>-0.68<br>0.00 | 24.93<br>-0.61<br>0.00 | 24.56<br>-0.60<br>0.00 | 26.70<br>-0.66<br>0.00 | 35.44<br>-1.44<br>0.00 | 39.32<br>-1.81<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.76<br>-2.20<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.43<br>-2.33<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.39<br>-2.34<br>0.00 | 48.49<br>-2.34<br>0.00 | 48.92<br>-1.51<br>0.00 | 50.31<br>-1.61<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.82<br>-1.60<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.93<br>-1.09<br>0.00 | 39.28<br>-1.01<br>0.00 |
| SITHE_IND_GS3<br>24171      | 35.62<br>-0.95<br>0.00 | 30.24<br>-0.78<br>0.00 | 26.35<br>-0.68<br>0.00 | 24.93<br>-0.61<br>0.00 | 24.56<br>-0.60<br>0.00 | 26.70<br>-0.66<br>0.00 | 35.44<br>-1.44<br>0.00 | 39.32<br>-1.81<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.76<br>-2.20<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.43<br>-2.33<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.39<br>-2.34<br>0.00 | 48.49<br>-2.34<br>0.00 | 48.92<br>-1.51<br>0.00 | 50.31<br>-1.61<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.82<br>-1.60<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.93<br>-1.09<br>0.00 | 39.28<br>-1.01<br>0.00 |
| SITHE_IND_GS4<br>24172      | 35.62<br>-0.95<br>0.00 | 30.24<br>-0.78<br>0.00 | 26.35<br>-0.68<br>0.00 | 24.93<br>-0.61<br>0.00 | 24.56<br>-0.60<br>0.00 | 26.70<br>-0.66<br>0.00 | 35.44<br>-1.44<br>0.00 | 39.32<br>-1.81<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.76<br>-2.20<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.43<br>-2.33<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.39<br>-2.34<br>0.00 | 48.49<br>-2.34<br>0.00 | 48.92<br>-1.51<br>0.00 | 50.31<br>-1.61<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.82<br>-1.60<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.93<br>-1.09<br>0.00 | 39.28<br>-1.01<br>0.00 |
| SITHE___BATAVIA<br>24024    | 36.46<br>-0.11<br>0.00 | 31.21<br>0.19<br>0.00  | 27.35<br>0.32<br>0.00  | 25.92<br>0.38<br>0.00  | 25.51<br>0.35<br>0.00  | 27.77<br>0.41<br>0.00  | 36.51<br>-0.37<br>0.00 | 40.27<br>-0.86<br>0.00 | 46.45<br>-0.56<br>0.00 | 48.42<br>-0.54<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.30<br>-0.57<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.55<br>-0.21<br>0.00 | 50.97<br>-0.46<br>0.00 | 48.98<br>-0.75<br>0.00 | 50.47<br>-0.36<br>0.00 | 50.53<br>0.10<br>0.00  | 51.71<br>-0.21<br>0.00 | 56.88<br>0.95<br>0.00  | 53.42<br>0.00<br>0.00  | 49.74<br>0.30<br>0.00  | 42.19<br>0.17<br>0.00  | 40.25<br>-0.04<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___INDEPEND<br>23800      | 35.62<br>-0.95<br>0.00 | 30.24<br>-0.78<br>0.00 | 26.35<br>-0.68<br>0.00 | 24.93<br>-0.61<br>0.00 | 24.56<br>-0.60<br>0.00 | 26.70<br>-0.66<br>0.00 | 35.44<br>-1.44<br>0.00 | 39.32<br>-1.81<br>0.00 | 45.08<br>-1.93<br>0.00 | 46.76<br>-2.20<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.48<br>-2.39<br>0.00 | 49.43<br>-2.33<br>0.00 | 49.06<br>-2.37<br>0.00 | 47.39<br>-2.34<br>0.00 | 48.49<br>-2.34<br>0.00 | 48.92<br>-1.51<br>0.00 | 50.31<br>-1.61<br>0.00 | 54.48<br>-1.45<br>0.00 | 51.82<br>-1.60<br>0.00 | 48.01<br>-1.43<br>0.00 | 40.93<br>-1.09<br>0.00 | 39.28<br>-1.01<br>0.00 |
| SITHE___MASSENA<br>23902       | 36.39<br>-0.18<br>0.00 | 30.83<br>-0.19<br>0.00 | 26.89<br>-0.14<br>0.00 | 25.39<br>-0.15<br>0.00 | 25.01<br>-0.15<br>0.00 | 27.22<br>-0.14<br>0.00 | 36.58<br>-0.30<br>0.00 | 40.97<br>-0.16<br>0.00 | 46.54<br>-0.47<br>0.00 | 48.42<br>-0.54<br>0.00 | 51.30<br>-0.57<br>0.00 | 51.30<br>-0.57<br>0.00 | 51.30<br>-0.57<br>0.00 | 51.19<br>-0.57<br>0.00 | 50.81<br>-0.62<br>0.00 | 49.13<br>-0.60<br>0.00 | 50.32<br>-0.51<br>0.00 | 49.93<br>-0.50<br>0.00 | 51.45<br>-0.47<br>0.00 | 54.92<br>-1.01<br>0.00 | 52.99<br>-0.43<br>0.00 | 48.95<br>-0.49<br>0.00 | 41.39<br>-0.63<br>0.00 | 39.85<br>-0.44<br>0.00 |
| SITHE___OGDNSBRG<br>24021      | 36.53<br>-0.04<br>0.00 | 30.99<br>-0.03<br>0.00 | 27.00<br>-0.03<br>0.00 | 25.51<br>-0.03<br>0.00 | 25.13<br>-0.03<br>0.00 | 27.36<br>0.00<br>0.00  | 36.77<br>-0.11<br>0.00 | 41.25<br>0.12<br>0.00  | 46.82<br>-0.19<br>0.00 | 48.76<br>-0.20<br>0.00 | 51.71<br>-0.16<br>0.00 | 51.66<br>-0.21<br>0.00 | 51.66<br>-0.21<br>0.00 | 51.50<br>-0.26<br>0.00 | 51.12<br>-0.31<br>0.00 | 49.43<br>-0.30<br>0.00 | 50.68<br>-0.15<br>0.00 | 50.33<br>-0.10<br>0.00 | 51.87<br>-0.05<br>0.00 | 55.48<br>-0.45<br>0.00 | 53.58<br>0.16<br>0.00  | 49.44<br>0.00<br>0.00  | 41.64<br>-0.38<br>0.00 | 40.01<br>-0.28<br>0.00 |
| SITHE___STERLING<br>23777      | 36.79<br>0.22<br>0.00  | 31.21<br>0.19<br>0.00  | 27.19<br>0.16<br>0.00  | 25.72<br>0.18<br>0.00  | 25.34<br>0.18<br>0.00  | 27.58<br>0.22<br>0.00  | 36.88<br>0.00<br>0.00  | 41.05<br>-0.08<br>0.00 | 47.06<br>0.05<br>0.00  | 49.01<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.81<br>0.05<br>0.00  | 51.43<br>0.00<br>0.00  | 49.63<br>-0.10<br>0.00 | 50.83<br>0.00<br>0.00  | 50.83<br>0.40<br>0.00  | 52.39<br>0.47<br>0.00  | 56.88<br>0.95<br>0.00  | 54.06<br>0.64<br>0.00  | 49.93<br>0.49<br>0.00  | 42.31<br>0.29<br>0.00  | 40.53<br>0.24<br>0.00  |
| SOUTH CAIRO___GT<br>23612      | 37.37<br>0.80<br>0.00  | 31.61<br>0.59<br>0.00  | 27.49<br>0.46<br>0.00  | 25.95<br>0.41<br>0.00  | 25.56<br>0.40<br>0.00  | 27.80<br>0.44<br>0.00  | 37.54<br>0.66<br>0.00  | 42.03<br>0.90<br>0.00  | 48.37<br>1.36<br>0.00  | 50.58<br>1.62<br>0.00  | 53.69<br>1.82<br>0.00  | 53.74<br>1.87<br>0.00  | 53.74<br>1.87<br>0.00  | 53.57<br>1.81<br>0.00  | 53.23<br>1.80<br>0.00  | 51.47<br>1.74<br>0.00  | 53.02<br>2.19<br>0.00  | 52.85<br>2.42<br>0.00  | 54.41<br>2.49<br>0.00  | 59.01<br>3.08<br>0.00  | 56.04<br>2.62<br>0.00  | 51.76<br>2.32<br>0.00  | 43.95<br>1.93<br>0.00  | 41.70<br>1.41<br>0.00  |
| SOUTH HAMPTN___IC<br>23720     | 40.76<br>3.80<br>-0.39 | 33.97<br>2.95<br>0.00  | 29.49<br>2.46<br>0.00  | 27.84<br>2.30<br>0.00  | 27.55<br>2.39<br>0.00  | 30.01<br>2.65<br>0.00  | 40.68<br>3.80<br>0.00  | 45.20<br>4.03<br>-0.04 | 52.32<br>5.26<br>-0.05 | 54.51<br>5.48<br>-0.07 | 57.52<br>5.65<br>0.00  | 57.16<br>5.29<br>0.00  | 57.42<br>5.55<br>0.00  | 57.19<br>5.43<br>0.00  | 56.99<br>5.55<br>-0.01 | 55.00<br>5.22<br>-0.05 | 56.14<br>5.29<br>-0.02 | 56.51<br>6.05<br>-0.03 | 58.51<br>6.59<br>0.00  | 63.50<br>7.50<br>-0.07 | 59.97<br>6.41<br>-0.14 | 55.52<br>5.98<br>-0.10 | 47.46<br>5.17<br>-0.27 | 46.16<br>4.63<br>-1.24 |
| SOUTHOLD___IC<br>23719         | 41.02<br>4.06<br>-0.39 | 34.18<br>3.16<br>0.00  | 29.68<br>2.65<br>0.00  | 28.02<br>2.48<br>0.00  | 27.75<br>2.59<br>0.00  | 30.21<br>2.85<br>0.00  | 40.97<br>4.09<br>0.00  | 45.53<br>4.36<br>-0.04 | 52.79<br>5.73<br>-0.05 | 55.00<br>5.97<br>-0.07 | 58.09<br>6.22<br>0.00  | 57.68<br>5.81<br>0.00  | 57.94<br>6.07<br>0.00  | 57.76<br>6.00<br>0.00  | 57.51<br>6.07<br>-0.01 | 55.50<br>5.72<br>-0.05 | 56.64<br>5.79<br>-0.02 | 57.07<br>6.61<br>-0.03 | 59.09<br>7.17<br>0.00  | 64.11<br>8.11<br>-0.07 | 60.56<br>7.00<br>-0.14 | 56.02<br>6.48<br>-0.10 | 47.84<br>5.55<br>-0.27 | 46.53<br>5.00<br>-1.24 |
| ST LAWRENCE____<br>23600       | 36.35<br>-0.22<br>0.00 | 30.83<br>-0.19<br>0.00 | 26.87<br>-0.16<br>0.00 | 25.39<br>-0.15<br>0.00 | 25.01<br>-0.15<br>0.00 | 27.20<br>-0.16<br>0.00 | 36.58<br>-0.30<br>0.00 | 40.92<br>-0.21<br>0.00 | 46.49<br>-0.52<br>0.00 | 48.37<br>-0.59<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.09<br>-0.67<br>0.00 | 50.76<br>-0.67<br>0.00 | 49.08<br>-0.65<br>0.00 | 50.22<br>-0.61<br>0.00 | 49.82<br>-0.61<br>0.00 | 51.35<br>-0.57<br>0.00 | 54.70<br>-1.23<br>0.00 | 52.83<br>-0.59<br>0.00 | 48.80<br>-0.64<br>0.00 | 41.35<br>-0.67<br>0.00 | 39.81<br>-0.48<br>0.00 |
| STATION 5_MISC_HYD<br>23604    | 39.20<br>2.63<br>0.00  | 33.38<br>2.36<br>0.00  | 29.27<br>2.24<br>0.00  | 27.74<br>2.20<br>0.00  | 27.27<br>2.11<br>0.00  | 29.74<br>2.38<br>0.00  | 39.50<br>2.62<br>0.00  | 43.27<br>2.14<br>0.00  | 49.92<br>2.91<br>0.00  | 52.09<br>3.13<br>0.00  | 55.14<br>3.27<br>0.00  | 55.19<br>3.32<br>0.00  | 55.14<br>3.27<br>0.00  | 55.33<br>3.57<br>0.00  | 54.77<br>3.34<br>0.00  | 52.71<br>2.98<br>0.00  | 54.24<br>3.41<br>0.00  | 54.41<br>3.98<br>0.00  | 55.97<br>4.05<br>0.00  | 61.41<br>5.48<br>0.00  | 57.80<br>4.38<br>0.00  | 53.44<br>4.00<br>0.00  | 45.21<br>3.19<br>0.00  | 43.11<br>2.82<br>0.00  |
| STURGEON_POOL_HYD<br>23609     | 37.74<br>1.17<br>0.00  | 31.86<br>0.84<br>0.00  | 27.73<br>0.70<br>0.00  | 26.18<br>0.64<br>0.00  | 25.79<br>0.63<br>0.00  | 28.04<br>0.68<br>0.00  | 37.91<br>1.03<br>0.00  | 42.69<br>1.56<br>0.00  | 49.17<br>2.16<br>0.00  | 51.36<br>2.40<br>0.00  | 54.46<br>2.59<br>0.00  | 54.46<br>2.59<br>0.00  | 54.52<br>2.65<br>0.00  | 54.30<br>2.54<br>0.00  | 54.05<br>2.62<br>0.00  | 52.37<br>2.64<br>0.00  | 53.32<br>2.49<br>0.00  | 53.15<br>2.72<br>0.00  | 54.72<br>2.80<br>0.00  | 59.34<br>3.41<br>0.00  | 56.30<br>2.88<br>0.00  | 52.06<br>2.62<br>0.00  | 44.29<br>2.27<br>0.00  | 42.06<br>1.77<br>0.00  |
| SYRACUSE___POWER<br>24017      | 35.98<br>-0.59<br>0.00 | 30.55<br>-0.47<br>0.00 | 26.62<br>-0.41<br>0.00 | 25.16<br>-0.38<br>0.00 | 24.78<br>-0.38<br>0.00 | 26.98<br>-0.38<br>0.00 | 35.88<br>-1.00<br>0.00 | 39.65<br>-1.48<br>0.00 | 45.55<br>-1.46<br>0.00 | 47.34<br>-1.62<br>0.00 | 50.16<br>-1.71<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.11<br>-1.76<br>0.00 | 50.10<br>-1.66<br>0.00 | 49.73<br>-1.70<br>0.00 | 47.99<br>-1.74<br>0.00 | 49.15<br>-1.68<br>0.00 | 49.42<br>-1.01<br>0.00 | 50.88<br>-1.04<br>0.00 | 55.26<br>-0.67<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.50<br>-0.94<br>0.00 | 41.22<br>-0.80<br>0.00 | 39.69<br>-0.60<br>0.00 |
| Stony___Brook<br>24151         | 39.85<br>2.89<br>-0.39 | 33.25<br>2.23<br>0.00  | 28.87<br>1.84<br>0.00  | 27.25<br>1.71<br>0.00  | 26.95<br>1.79<br>0.00  | 29.33<br>1.97<br>0.00  | 39.72<br>2.84<br>0.00  | 44.13<br>2.96<br>-0.04 | 50.77<br>3.71<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.81<br>3.94<br>0.00  | 55.55<br>3.68<br>0.00  | 55.76<br>3.89<br>0.00  | 55.54<br>3.78<br>0.00  | 55.30<br>3.86<br>-0.01 | 53.51<br>3.73<br>-0.05 | 54.41<br>3.56<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.39<br>4.47<br>0.00  | 61.20<br>5.20<br>-0.07 | 57.94<br>4.38<br>-0.14 | 53.64<br>4.10<br>-0.10 | 45.99<br>3.70<br>-0.27 | 44.83<br>3.30<br>-1.24 |
| UPPER HUDSON___HYD<br>24058    | 38.25<br>1.68<br>0.00  | 32.35<br>1.33<br>0.00  | 28.22<br>1.19<br>0.00  | 26.77<br>1.23<br>0.00  | 26.37<br>1.21<br>0.00  | 28.73<br>1.37<br>0.00  | 38.43<br>1.55<br>0.00  | 43.19<br>2.06<br>0.00  | 49.74<br>2.73<br>0.00  | 51.70<br>2.74<br>0.00  | 54.88<br>3.01<br>0.00  | 54.93<br>3.06<br>0.00  | 54.77<br>2.90<br>0.00  | 54.61<br>2.85<br>0.00  | 54.21<br>2.78<br>0.00  | 52.42<br>2.69<br>0.00  | 53.57<br>2.74<br>0.00  | 53.41<br>2.98<br>0.00  | 55.09<br>3.17<br>0.00  | 59.73<br>3.80<br>0.00  | 56.63<br>3.21<br>0.00  | 52.26<br>2.82<br>0.00  | 44.29<br>2.27<br>0.00  | 42.06<br>1.77<br>0.00  |
| UPPER RAQUET___HYD<br>24056    | 35.88<br>-0.69<br>0.00 | 30.40<br>-0.62<br>0.00 | 26.49<br>-0.54<br>0.00 | 25.03<br>-0.51<br>0.00 | 24.66<br>-0.50<br>0.00 | 26.84<br>-0.52<br>0.00 | 36.03<br>-0.85<br>0.00 | 40.27<br>-0.86<br>0.00 | 45.74<br>-1.27<br>0.00 | 47.59<br>-1.37<br>0.00 | 50.47<br>-1.40<br>0.00 | 50.47<br>-1.40<br>0.00 | 50.42<br>-1.45<br>0.00 | 50.26<br>-1.50<br>0.00 | 49.94<br>-1.49<br>0.00 | 48.29<br>-1.44<br>0.00 | 49.61<br>-1.22<br>0.00 | 49.32<br>-1.11<br>0.00 | 50.83<br>-1.09<br>0.00 | 54.36<br>-1.57<br>0.00 | 52.46<br>-0.96<br>0.00 | 48.40<br>-1.04<br>0.00 | 40.84<br>-1.18<br>0.00 | 39.28<br>-1.01<br>0.00 |
| VISCHER___FERRY HYD<br>24020   | 37.70<br>1.13<br>0.00  | 31.95<br>0.93<br>0.00  | 27.81<br>0.78<br>0.00  | 26.28<br>0.74<br>0.00  | 25.89<br>0.73<br>0.00  | 28.15<br>0.79<br>0.00  | 37.95<br>1.07<br>0.00  | 42.53<br>1.40<br>0.00  | 48.89<br>1.88<br>0.00  | 51.02<br>2.06<br>0.00  | 54.10<br>2.23<br>0.00  | 54.15<br>2.28<br>0.00  | 54.15<br>2.28<br>0.00  | 53.93<br>2.17<br>0.00  | 53.59<br>2.16<br>0.00  | 51.87<br>2.14<br>0.00  | 52.91<br>2.08<br>0.00  | 52.75<br>2.32<br>0.00  | 54.36<br>2.44<br>0.00  | 58.89<br>2.96<br>0.00  | 55.93<br>2.51<br>0.00  | 51.66<br>2.22<br>0.00  | 43.91<br>1.89<br>0.00  | 41.78<br>1.49<br>0.00  |
| WADING RIVER_1-3_GRP5<br>24038 | 39.85<br>2.89<br>-0.39 | 33.25<br>2.23<br>0.00  | 28.90<br>1.87<br>0.00  | 27.28<br>1.74<br>0.00  | 26.97<br>1.81<br>0.00  | 29.36<br>2.00<br>0.00  | 39.76<br>2.88<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.60<br>3.73<br>0.00  | 55.19<br>3.32<br>0.00  | 55.40<br>3.53<br>0.00  | 55.18<br>3.42<br>0.00  | 54.99<br>3.55<br>-0.01 | 53.11<br>3.33<br>-0.05 | 54.26<br>3.41<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.26<br>5.26<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.69<br>4.15<br>-0.10 | 46.07<br>3.78<br>-0.27 | 44.95<br>3.42<br>-1.24 |

|                            |                         |                       |                       |                       |                       |                       |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |
|----------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| WADING RIVER_IC_1<br>23522 | 39.85<br>2.89<br>-0.39  | 33.25<br>2.23<br>0.00 | 28.90<br>1.87<br>0.00 | 27.28<br>1.74<br>0.00 | 26.97<br>1.81<br>0.00 | 29.36<br>2.00<br>0.00 | 39.76<br>2.88<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.60<br>3.73<br>0.00  | 55.19<br>3.32<br>0.00  | 55.40<br>3.53<br>0.00  | 55.18<br>3.42<br>0.00  | 54.99<br>3.55<br>-0.01 | 53.11<br>3.33<br>-0.05 | 54.26<br>3.41<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.26<br>5.26<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.69<br>4.15<br>-0.10 | 46.07<br>3.78<br>-0.27  | 44.95<br>3.42<br>-1.24  |
| WADING RIVER_IC_2<br>23547 | 39.85<br>2.89<br>-0.39  | 33.25<br>2.23<br>0.00 | 28.90<br>1.87<br>0.00 | 27.28<br>1.74<br>0.00 | 26.97<br>1.81<br>0.00 | 29.36<br>2.00<br>0.00 | 39.76<br>2.88<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.60<br>3.73<br>0.00  | 55.19<br>3.32<br>0.00  | 55.40<br>3.53<br>0.00  | 55.18<br>3.42<br>0.00  | 54.99<br>3.55<br>-0.01 | 53.11<br>3.33<br>-0.05 | 54.26<br>3.41<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.26<br>5.26<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.69<br>4.15<br>-0.10 | 46.07<br>3.78<br>-0.27  | 44.95<br>3.42<br>-1.24  |
| WADING RIVER_IC_3<br>23601 | 39.85<br>2.89<br>-0.39  | 33.25<br>2.23<br>0.00 | 28.90<br>1.87<br>0.00 | 27.28<br>1.74<br>0.00 | 26.97<br>1.81<br>0.00 | 29.36<br>2.00<br>0.00 | 39.76<br>2.88<br>0.00  | 44.25<br>3.08<br>-0.04 | 50.96<br>3.90<br>-0.05 | 52.90<br>3.87<br>-0.07 | 55.60<br>3.73<br>0.00  | 55.19<br>3.32<br>0.00  | 55.40<br>3.53<br>0.00  | 55.18<br>3.42<br>0.00  | 54.99<br>3.55<br>-0.01 | 53.11<br>3.33<br>-0.05 | 54.26<br>3.41<br>-0.02 | 54.65<br>4.19<br>-0.03 | 56.59<br>4.67<br>0.00  | 61.26<br>5.26<br>-0.07 | 57.99<br>4.43<br>-0.14 | 53.69<br>4.15<br>-0.10 | 46.07<br>3.78<br>-0.27  | 44.95<br>3.42<br>-1.24  |
| WALDEN___HYDRO<br>24148    | 37.63<br>1.06<br>0.00   | 31.76<br>0.74<br>0.00 | 27.65<br>0.62<br>0.00 | 26.10<br>0.56<br>0.00 | 25.71<br>0.55<br>0.00 | 27.96<br>0.60<br>0.00 | 37.80<br>0.92<br>0.00  | 42.49<br>1.36<br>0.00  | 48.94<br>1.93<br>0.00  | 51.11<br>2.15<br>0.00  | 54.20<br>2.33<br>0.00  | 54.20<br>2.33<br>0.00  | 54.20<br>2.33<br>0.00  | 53.99<br>2.23<br>0.00  | 53.80<br>2.37<br>0.00  | 52.12<br>2.39<br>0.00  | 53.07<br>2.24<br>0.00  | 52.90<br>2.47<br>0.00  | 54.46<br>2.54<br>0.00  | 59.06<br>3.13<br>0.00  | 56.04<br>2.62<br>0.00  | 51.86<br>2.42<br>0.00  | 44.12<br>2.10<br>0.00   | 41.90<br>1.61<br>0.00   |
| WATERSIDE___6 8 9<br>23538 | 54.26<br>2.23<br>-15.46 | 32.79<br>1.77<br>0.00 | 28.60<br>1.57<br>0.00 | 27.00<br>1.46<br>0.00 | 26.59<br>1.43<br>0.00 | 28.95<br>1.59<br>0.00 | 39.05<br>2.14<br>-0.03 | 45.47<br>2.59<br>-1.75 | 52.74<br>3.43<br>-2.30 | 56.14<br>3.67<br>-3.51 | 57.70<br>3.99<br>-1.84 | 57.70<br>3.99<br>-1.84 | 57.71<br>3.99<br>-1.85 | 57.71<br>3.88<br>-2.07 | 61.68<br>4.01<br>-6.24 | 57.70<br>3.98<br>-3.99 | 57.75<br>3.86<br>-3.06 | 57.76<br>4.14<br>-3.19 | 57.76<br>4.26<br>-1.58 | 63.64<br>4.98<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.13<br>3.49<br>-10.62 | 56.68<br>2.90<br>-13.49 |
| WEST BABYLON___IC<br>23714 | 39.96<br>3.00<br>-0.39  | 33.38<br>2.36<br>0.00 | 28.98<br>1.95<br>0.00 | 27.35<br>1.81<br>0.00 | 27.02<br>1.86<br>0.00 | 29.41<br>2.05<br>0.00 | 39.83<br>2.95<br>0.00  | 44.50<br>3.33<br>-0.04 | 51.29<br>4.23<br>-0.05 | 53.53<br>4.50<br>-0.07 | 56.59<br>4.72<br>0.00  | 56.43<br>4.56<br>0.00  | 56.64<br>4.77<br>0.00  | 56.42<br>4.66<br>0.00  | 56.22<br>4.78<br>-0.01 | 54.41<br>4.63<br>-0.05 | 55.32<br>4.47<br>-0.02 | 55.30<br>4.84<br>-0.03 | 56.90<br>4.98<br>0.00  | 61.93<br>5.93<br>-0.07 | 58.69<br>5.13<br>-0.14 | 54.30<br>4.75<br>-0.11 | 46.41<br>4.12<br>-0.27  | 45.16<br>3.63<br>-1.24  |
| WEST CANADA___HYD<br>24049 | 36.61<br>0.04<br>0.00   | 31.05<br>0.03<br>0.00 | 27.06<br>0.03<br>0.00 | 25.57<br>0.03<br>0.00 | 25.19<br>0.03<br>0.00 | 27.39<br>0.03<br>0.00 | 36.84<br>-0.04<br>0.00 | 41.13<br>0.00<br>0.00  | 47.06<br>0.05<br>0.00  | 49.01<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.92<br>0.05<br>0.00  | 51.81<br>0.05<br>0.00  | 51.48<br>0.05<br>0.00  | 49.78<br>0.05<br>0.00  | 50.88<br>0.05<br>0.00  | 50.58<br>0.15<br>0.00  | 52.08<br>0.16<br>0.00  | 56.21<br>0.28<br>0.00  | 53.58<br>0.16<br>0.00  | 49.64<br>0.20<br>0.00  | 42.19<br>0.17<br>0.00   | 40.37<br>0.08<br>0.00   |
| WESTERN_NY_WIND<br>24143   | 36.42<br>-0.15<br>0.00  | 31.18<br>0.16<br>0.00 | 27.33<br>0.30<br>0.00 | 25.90<br>0.36<br>0.00 | 25.49<br>0.33<br>0.00 | 27.77<br>0.41<br>0.00 | 36.47<br>-0.41<br>0.00 | 40.23<br>-0.90<br>0.00 | 46.40<br>-0.61<br>0.00 | 48.37<br>-0.59<br>0.00 | 51.20<br>-0.67<br>0.00 | 51.25<br>-0.62<br>0.00 | 51.20<br>-0.67<br>0.00 | 51.50<br>-0.26<br>0.00 | 50.92<br>-0.51<br>0.00 | 48.93<br>-0.80<br>0.00 | 50.42<br>-0.41<br>0.00 | 50.53<br>0.10<br>0.00  | 51.66<br>-0.26<br>0.00 | 56.82<br>0.89<br>0.00  | 53.31<br>-0.11<br>0.00 | 49.74<br>0.30<br>0.00  | 42.15<br>0.13<br>0.00   | 40.21<br>-0.08<br>0.00  |
| YORK___WARBASSE<br>23770   | 54.22<br>2.19<br>-15.46 | 32.70<br>1.68<br>0.00 | 28.65<br>1.62<br>0.00 | 27.05<br>1.51<br>0.00 | 26.64<br>1.48<br>0.00 | 29.00<br>1.64<br>0.00 | 38.98<br>2.07<br>-0.03 | 45.39<br>2.51<br>-1.75 | 52.65<br>3.34<br>-2.30 | 56.19<br>3.72<br>-3.51 | 57.86<br>4.15<br>-1.84 | 57.91<br>4.20<br>-1.84 | 57.82<br>4.10<br>-1.85 | 57.92<br>4.09<br>-2.07 | 61.73<br>4.06<br>-6.24 | 57.75<br>4.03<br>-3.99 | 57.80<br>3.91<br>-3.06 | 57.81<br>4.19<br>-3.19 | 57.91<br>4.41<br>-1.58 | 63.69<br>5.03<br>-2.73 | 63.64<br>4.33<br>-5.89 | 57.74<br>4.00<br>-4.30 | 56.09<br>3.45<br>-10.62 | 56.60<br>2.82<br>-13.49 |