

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/15/2001

| 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     | 30.74 | 24.72 | 23.59 | 22.96 | 23.00 | 24.21 | 32.56 | 41.23 | 44.23 | 45.55 | 50.22 | 53.58 | 54.01 | 55.73 | 58.91 | 62.33 | 58.03 | 57.08 | 50.71 | 46.14 | 45.51 | 45.88 | 42.19 | 38.99 |
| 24138                | 1.85  | 1.44  | 1.31  | 1.22  | 1.22  | 1.41  | 2.13  | 3.44  | 4.17  | 4.48  | 5.30  | 5.91  | 6.00  | 6.24  | 6.64  | 6.88  | 6.49  | 6.25  | 5.35  | 4.50  | 4.36  | 4.40  | 3.66  | 2.35  |
|                      | 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  |
| 74TH STREET_GT_1     | 30.74 | 24.72 | 23.59 | 22.96 | 23.00 | 24.21 | 32.56 | 41.23 | 44.23 | 45.55 | 50.22 | 53.58 | 54.01 | 55.73 | 58.91 | 62.33 | 58.03 | 57.08 | 50.71 | 46.14 | 45.51 | 45.88 | 42.19 | 38.99 |
| 24260                | 1.85  | 1.44  | 1.31  | 1.22  | 1.22  | 1.41  | 2.13  | 3.44  | 4.17  | 4.48  | 5.30  | 5.91  | 6.00  | 6.24  | 6.64  | 6.88  | 6.49  | 6.25  | 5.35  | 4.50  | 4.36  | 4.40  | 3.66  | 2.35  |
|                      | 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  |
| 74TH STREET_GT_2     | 30.74 | 24.72 | 23.59 | 22.96 | 23.00 | 24.21 | 32.56 | 41.23 | 44.23 | 45.55 | 50.22 | 53.58 | 54.01 | 55.73 | 58.91 | 62.33 | 58.03 | 57.08 | 50.71 | 46.14 | 45.51 | 45.88 | 42.19 | 38.99 |
| 24261                | 1.85  | 1.44  | 1.31  | 1.22  | 1.22  | 1.41  | 2.13  | 3.44  | 4.17  | 4.48  | 5.30  | 5.91  | 6.00  | 6.24  | 6.64  | 6.88  | 6.49  | 6.25  | 5.35  | 4.50  | 4.36  | 4.40  | 3.66  | 2.35  |
|                      | 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 HUDSON___FALLS   | 29.87 | 24.02 | 22.93 | 22.33 | 22.39 | 23.51 | 31.28 | 39.19 | 41.98 | 42.88 | 47.21 | 50.58 | 50.51 | 51.91 | 54.94 | 58.06 | 54.01 | 54.24 | 48.31 | 44.01 | 43.33 | 43.84 | 40.26 | 37.48 |
| 24011                | 0.98  | 0.74  | 0.65  | 0.59  | 0.61  | 0.71  | 0.85  | 1.40  | 1.92  | 1.81  | 2.29  | 2.91  | 2.50  | 2.42  | 2.67  | 2.61  | 2.47  | 3.41  | 2.95  | 2.37  | 2.18  | 2.36  | 1.73  | 0.84  |
|                      | 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 | 29.87 | 24.02 | 22.93 | 22.33 | 22.39 | 23.51 | 31.28 | 39.19 | 41.98 | 42.88 | 47.21 | 50.58 | 50.51 | 51.91 | 54.94 | 58.06 | 54.01 | 54.24 | 48.31 | 44.01 | 43.33 | 43.84 | 40.26 | 37.48 |
| 23798                | 0.98  | 0.74  | 0.65  | 0.59  | 0.61  | 0.71  | 0.85  | 1.40  | 1.92  | 1.81  | 2.29  | 2.91  | 2.50  | 2.42  | 2.67  | 2.61  | 2.47  | 3.41  | 2.95  | 2.37  | 2.18  | 2.36  | 1.73  | 0.84  |
|                      | 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  | 29.87 | 24.02 | 22.93 | 22.33 | 22.39 | 23.51 | 31.28 | 39.19 | 41.98 | 42.88 | 47.21 | 50.58 | 50.51 | 51.91 | 54.94 | 58.06 | 54.01 | 54.24 | 48.31 | 44.01 | 43.33 | 43.84 | 40.26 | 37.48 |
| 24028                | 0.98  | 0.74  | 0.65  | 0.59  | 0.61  | 0.71  | 0.85  | 1.40  | 1.92  | 1.81  | 2.29  | 2.91  | 2.50  | 2.42  | 2.67  | 2.61  | 2.47  | 3.41  | 2.95  | 2.37  | 2.18  | 2.36  | 1.73  | 0.84  |
|                      | 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        | 29.93 | 24.12 | 23.04 | 22.46 | 22.50 | 23.60 | 31.53 | 39.45 | 42.34 | 43.49 | 47.75 | 51.01 | 51.37 | 52.81 | 55.82 | 59.05 | 54.94 | 54.29 | 48.44 | 44.22 | 43.54 | 44.09 | 40.46 | 37.81 |
| 23527                | 1.04  | 0.84  | 0.76  | 0.72  | 0.72  | 0.80  | 1.10  | 1.66  | 2.28  | 2.42  | 2.83  | 3.34  | 3.36  | 3.32  | 3.55  | 3.60  | 3.40  | 3.46  | 3.08  | 2.58  | 2.39  | 2.61  | 1.93  | 1.17  |
|                      | 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   | 29.81 | 24.02 | 22.97 | 22.39 | 22.43 | 23.51 | 31.40 | 39.23 | 42.66 | 43.82 | 48.02 | 51.29 | 51.66 | 53.10 | 56.19 | 59.44 | 55.30 | 54.54 | 48.63 | 44.43 | 43.74 | 44.26 | 40.15 | 37.63 |
| 24190                | 0.92  | 0.74  | 0.69  | 0.65  | 0.65  | 0.71  | 0.97  | 1.44  | 2.60  | 2.75  | 3.10  | 3.62  | 3.65  | 3.61  | 3.92  | 3.99  | 3.76  | 3.71  | 3.27  | 2.79  | 2.59  | 2.78  | 1.62  | 0.99  |
|                      | 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           | 29.81 | 24.02 | 22.97 | 22.39 | 22.43 | 23.51 | 31.40 | 39.23 | 42.66 | 43.82 | 48.02 | 51.29 | 51.66 | 53.10 | 56.19 | 59.44 | 55.30 | 54.54 | 48.63 | 44.43 | 43.74 | 44.26 | 40.15 | 37.63 |
| 23571                | 0.92  | 0.74  | 0.69  | 0.65  | 0.65  | 0.71  | 0.97  | 1.44  | 2.60  | 2.75  | 3.10  | 3.62  | 3.65  | 3.61  | 3.92  | 3.99  | 3.76  | 3.71  | 3.27  | 2.79  | 2.59  | 2.78  | 1.62  | 0.99  |
|                      | 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           | 29.81 | 24.02 | 22.97 | 22.39 | 22.43 | 23.51 | 31.40 | 39.23 | 42.66 | 43.82 | 48.02 | 51.29 | 51.66 | 53.10 | 56.19 | 59.44 | 55.30 | 54.54 | 48.63 | 44.43 | 43.74 | 44.26 | 40.15 | 37.63 |
| 23572                | 0.92  | 0.74  | 0.69  | 0.65  | 0.65  | 0.71  | 0.97  | 1.44  | 2.60  | 2.75  | 3.10  | 3.62  | 3.65  | 3.61  | 3.92  | 3.99  | 3.76  | 3.71  | 3.27  | 2.79  | 2.59  | 2.78  | 1.62  | 0.99  |
|                      | 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           | 29.81 | 24.02 | 22.97 | 22.39 | 22.43 | 23.51 | 31.40 | 39.23 | 42.66 | 43.82 | 48.02 | 51.29 | 51.66 | 53.10 | 56.19 | 59.44 | 55.30 | 54.54 | 48.63 | 44.43 | 43.74 | 44.26 | 40.15 | 37.63 |
| 23573                | 0.92  | 0.74  | 0.69  | 0.65  | 0.65  | 0.71  | 0.97  | 1.44  | 2.60  | 2.75  | 3.10  | 3.62  | 3.65  | 3.61  | 3.92  | 3.99  | 3.76  | 3.71  | 3.27  | 2.79  | 2.59  | 2.78  | 1.62  | 0.99  |
|                      | 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           | 29.81 | 24.02 | 22.97 | 22.39 | 22.43 | 23.51 | 31.40 | 39.23 | 42.66 | 43.82 | 48.02 | 51.29 | 51.66 | 53.10 | 56.19 | 59.44 | 55.30 | 54.54 | 48.63 | 44.43 | 43.74 | 44.26 | 40.15 | 37.63 |
| 23574                | 0.92  | 0.74  | 0.69  | 0.65  | 0.65  | 0.71  | 0.97  | 1.44  | 2.60  | 2.75  | 3.10  | 3.62  | 3.65  | 3.61  | 3.92  | 3.99  | 3.76  | 3.71  | 3.27  | 2.79  | 2.59  | 2.78  | 1.62  | 0.99  |
|                      | 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 | 28.95<br>0.06<br>0.00  | 23.30<br>0.02<br>0.00   | 22.30<br>0.02<br>0.00   | 21.76<br>0.02<br>0.00   | 21.80<br>0.02<br>0.00   | 22.85<br>0.05<br>0.00   | 30.73<br>0.30<br>0.00  | 37.83<br>0.04<br>0.00  | 39.50<br>-0.56<br>0.00 | 40.08<br>-0.99<br>0.00 | 43.53<br>-1.39<br>0.00  | 46.10<br>-1.57<br>0.00 | 46.43<br>-1.58<br>0.00 | 47.81<br>-1.68<br>0.00  | 50.55<br>-1.72<br>0.00  | 53.51<br>-1.94<br>0.00  | 49.89<br>-1.65<br>0.00  | 49.25<br>-1.58<br>0.00 | 43.95<br>-1.41<br>0.00 | 40.85<br>-0.79<br>0.00 | 40.53<br>-0.62<br>0.00 | 40.28<br>-1.20<br>0.00 | 37.99<br>-0.54<br>0.00 | 36.46<br>-0.18<br>0.00 |
| ALLEGHENY___COGEN<br>23514  | 27.16<br>-1.73<br>0.00 | 22.63<br>-0.65<br>0.00  | 21.88<br>-0.40<br>0.00  | 21.46<br>-0.28<br>0.00  | 21.50<br>-0.28<br>0.00  | 22.34<br>-0.46<br>0.00  | 28.42<br>-2.01<br>0.00 | 35.26<br>-2.53<br>0.00 | 37.10<br>-2.96<br>0.00 | 38.65<br>-2.42<br>0.00 | 42.76<br>-2.16<br>0.00  | 44.38<br>-3.29<br>0.00 | 44.55<br>-3.46<br>0.00 | 46.72<br>-2.77<br>0.00  | 48.72<br>-3.55<br>0.00  | 52.68<br>-2.77<br>0.00  | 48.60<br>-2.94<br>0.00  | 47.93<br>-2.90<br>0.00 | 42.96<br>-2.40<br>0.00 | 39.02<br>-2.62<br>0.00 | 38.43<br>-2.72<br>0.00 | 39.57<br>-1.91<br>0.00 | 35.68<br>-2.85<br>0.00 | 34.77<br>-1.87<br>0.00 |
| AMERICAN_REF_FUEL<br>24010  | 27.73<br>-1.16<br>0.00 | 22.40<br>-0.88<br>0.00  | 21.81<br>-0.47<br>0.00  | 21.57<br>-0.17<br>0.00  | 21.54<br>-0.24<br>0.00  | 22.21<br>-0.59<br>0.00  | 28.60<br>-1.83<br>0.00 | 35.67<br>-2.12<br>0.00 | 36.66<br>-3.40<br>0.00 | 38.24<br>-2.83<br>0.00 | 42.36<br>-2.56<br>0.00  | 44.29<br>-3.38<br>0.00 | 44.22<br>-3.79<br>0.00 | 45.63<br>-3.86<br>0.00  | 48.25<br>-4.02<br>0.00  | 51.46<br>-3.99<br>0.00  | 47.47<br>-4.07<br>0.00  | 47.12<br>-3.71<br>0.00 | 42.32<br>-3.04<br>0.00 | 38.48<br>-3.16<br>0.00 | 37.86<br>-3.29<br>0.00 | 39.61<br>-1.87<br>0.00 | 35.72<br>-2.81<br>0.00 | 35.65<br>-0.99<br>0.00 |
| AMERICAN___BRASS<br>23903   | 27.45<br>-1.44<br>0.00 | 22.30<br>-0.98<br>0.00  | 21.83<br>-0.45<br>0.00  | 21.57<br>-0.17<br>0.00  | 21.54<br>-0.24<br>0.00  | 22.14<br>-0.66<br>0.00  | 28.36<br>-2.07<br>0.00 | 35.33<br>-2.46<br>0.00 | 36.41<br>-3.65<br>0.00 | 38.03<br>-3.04<br>0.00 | 42.13<br>-2.79<br>0.00  | 44.14<br>-3.53<br>0.00 | 44.12<br>-3.89<br>0.00 | 45.53<br>-3.96<br>0.00  | 48.19<br>-4.08<br>0.00  | 51.35<br>-4.10<br>0.00  | 47.37<br>-4.17<br>0.00  | 46.92<br>-3.91<br>0.00 | 42.14<br>-3.22<br>0.00 | 38.31<br>-3.33<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.45<br>-3.08<br>0.00 | 35.25<br>-1.39<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520   | 40.52<br>1.79<br>-9.84 | 40.45<br>1.40<br>-15.77 | 36.59<br>1.23<br>-13.08 | 35.49<br>1.15<br>-12.60 | 35.48<br>1.15<br>-12.55 | 35.36<br>1.30<br>-11.26 | 35.29<br>1.95<br>-2.91 | 45.01<br>3.48<br>-3.74 | 45.54<br>4.21<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.63<br>6.01<br>-8.95 | 62.67<br>6.10<br>-8.56 | 84.16<br>6.33<br>-28.34 | 80.78<br>6.74<br>-21.77 | 77.33<br>7.04<br>-14.84 | 81.80<br>6.60<br>-23.66 | 62.10<br>6.40<br>-4.87 | 50.80<br>5.44<br>0.00  | 46.18<br>4.54<br>0.00  | 45.47<br>4.32<br>0.00  | 47.05<br>4.48<br>-1.09 | 48.28<br>3.81<br>-5.94 | 40.54<br>2.31<br>-1.59 |
| ARTHUR_KILL_2<br>23512      | 40.38<br>1.65<br>-9.84 | 40.31<br>1.26<br>-15.77 | 36.47<br>1.11<br>-13.08 | 35.36<br>1.02<br>-12.60 | 35.35<br>1.02<br>-12.55 | 35.25<br>1.19<br>-11.26 | 35.14<br>1.80<br>-2.91 | 44.82<br>3.29<br>-3.74 | 45.34<br>4.01<br>-1.27 | 49.24<br>4.44<br>-3.73 | 61.56<br>5.21<br>-11.43 | 62.39<br>5.77<br>-8.95 | 62.38<br>5.81<br>-8.56 | 83.92<br>6.09<br>-28.34 | 80.47<br>6.43<br>-21.77 | 77.00<br>6.71<br>-14.84 | 81.49<br>6.29<br>-23.66 | 61.80<br>6.10<br>-4.87 | 50.53<br>5.17<br>0.00  | 45.93<br>4.29<br>0.00  | 45.26<br>4.11<br>0.00  | 46.84<br>4.27<br>-1.09 | 48.05<br>3.58<br>-5.94 | 40.32<br>2.09<br>-1.59 |
| ARTHUR_KILL_3<br>23513      | 30.54<br>1.65<br>0.00  | 24.56<br>1.28<br>0.00   | 23.44<br>1.16<br>0.00   | 22.83<br>1.09<br>0.00   | 22.87<br>1.09<br>0.00   | 24.08<br>1.28<br>0.00   | 32.38<br>1.95<br>0.00  | 41.00<br>3.21<br>0.00  | 42.01<br>3.73<br>1.78  | 42.99<br>4.02<br>2.10  | 44.70<br>4.76<br>4.98   | 42.01<br>5.39<br>11.05 | 43.00<br>5.42<br>10.43 | 44.50<br>5.64<br>10.63  | 44.70<br>6.01<br>13.58  | 44.71<br>6.27<br>17.01  | 44.71<br>5.88<br>12.71  | 44.70<br>5.64<br>11.77 | 44.35<br>4.85<br>5.86  | 42.99<br>4.04<br>2.69  | 42.99<br>3.87<br>2.03  | 45.42<br>3.94<br>0.00  | 41.96<br>3.43<br>0.00  | 38.84<br>2.20<br>0.00  |
| ASHOKAN____<br>23654        | 30.51<br>1.62<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.12<br>1.32<br>0.00   | 32.32<br>1.89<br>0.00  | 40.85<br>3.06<br>0.00  | 43.71<br>3.65<br>0.00  | 45.01<br>3.94<br>0.00  | 49.59<br>4.67<br>0.00   | 53.25<br>5.58<br>0.00  | 53.72<br>5.71<br>0.00  | 55.13<br>5.64<br>0.00   | 58.44<br>6.17<br>0.00   | 61.44<br>5.99<br>0.00   | 57.16<br>5.62<br>0.00   | 56.17<br>5.34<br>0.00  | 50.21<br>4.85<br>0.00  | 45.76<br>4.12<br>0.00  | 45.18<br>4.03<br>0.00  | 45.50<br>4.02<br>0.00  | 41.92<br>3.39<br>0.00  | 38.80<br>2.16<br>0.00  |
| ASTORIA 5-9____<br>23662    | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA GT2____<br>23536    | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA GT3____<br>23731    | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA GT4____<br>23727    | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT2_1<br>24094      | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT2_2<br>24095      | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT2_3<br>24096      | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT2_4<br>24097      | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.43<br>4.79<br>0.00  | 45.76<br>4.61<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |

|                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                       |                       |                       |                        |                        |                        |
|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT3_1<br>24098 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT3_2<br>24099 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT3_3<br>24100 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT3_4<br>24101 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT4_1<br>24102 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT4_2<br>24103 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT4_3<br>24104 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT4_4<br>24105 | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT_1<br>23523  | 40.72<br>1.99<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.62<br>2.28<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95 | 62.76<br>6.19<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.16<br>6.46<br>-4.87 | 50.85<br>5.49<br>0.00 | 46.26<br>4.62<br>0.00 | 45.59<br>4.44<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.32<br>3.85<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| ASTORIA_GT_10<br>24110 | 40.72<br>1.99<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.62<br>2.28<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95 | 62.76<br>6.19<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.16<br>6.46<br>-4.87 | 50.85<br>5.49<br>0.00 | 46.26<br>4.62<br>0.00 | 45.59<br>4.44<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.32<br>3.85<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| ASTORIA_GT_11<br>24225 | 40.72<br>1.99<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.62<br>2.28<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95 | 62.76<br>6.19<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.16<br>6.46<br>-4.87 | 50.85<br>5.49<br>0.00 | 46.26<br>4.62<br>0.00 | 45.59<br>4.44<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.32<br>3.85<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| ASTORIA_GT_12<br>24226 | 40.72<br>1.99<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.62<br>2.28<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95 | 62.76<br>6.19<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.16<br>6.46<br>-4.87 | 50.85<br>5.49<br>0.00 | 46.26<br>4.62<br>0.00 | 45.59<br>4.44<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.32<br>3.85<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| ASTORIA_GT_13<br>24227 | 40.72<br>1.99<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.62<br>2.28<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95 | 62.76<br>6.19<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.16<br>6.46<br>-4.87 | 50.85<br>5.49<br>0.00 | 46.26<br>4.62<br>0.00 | 45.59<br>4.44<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.32<br>3.85<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| ASTORIA_GT_5<br>24106  | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT_7<br>24107  | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA_GT_8<br>24108  | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95 | 63.20<br>6.63<br>-8.56 | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |

|                               |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                       |                       |                       |                        |                        |                        |
|-------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT_9<br>24109         | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95  | 63.20<br>6.63<br>-8.56  | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87  | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA___2<br>24149          | 41.10<br>2.37<br>-9.84 | 40.89<br>1.84<br>-15.77 | 37.03<br>1.67<br>-13.08 | 35.90<br>1.56<br>-12.60 | 35.90<br>1.57<br>-12.55 | 35.79<br>1.73<br>-11.26 | 35.84<br>2.50<br>-2.91 | 45.35<br>3.82<br>-3.74 | 45.82<br>4.49<br>-1.27 | 49.77<br>4.97<br>-3.73 | 62.19<br>5.84<br>-11.43 | 63.20<br>6.58<br>-8.95  | 63.20<br>6.63<br>-8.56  | 84.76<br>6.93<br>-28.34 | 81.41<br>7.37<br>-21.77 | 78.00<br>7.71<br>-14.84 | 82.42<br>7.22<br>-23.66 | 62.61<br>6.91<br>-4.87  | 51.12<br>5.76<br>0.00 | 46.43<br>4.79<br>0.00 | 45.76<br>4.61<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.63<br>4.16<br>-5.94 | 41.20<br>2.97<br>-1.59 |
| ASTORIA___3<br>23516          | 40.58<br>1.85<br>-9.84 | 40.59<br>1.54<br>-15.77 | 36.76<br>1.40<br>-13.08 | 35.67<br>1.33<br>-12.60 | 35.66<br>1.33<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.56<br>2.22<br>-2.91 | 44.89<br>3.36<br>-3.74 | 45.38<br>4.05<br>-1.27 | 49.15<br>4.35<br>-3.73 | 61.52<br>5.17<br>-11.43 | 62.44<br>5.82<br>-8.95  | 62.43<br>5.86<br>-8.56  | 83.92<br>6.09<br>-28.34 | 80.52<br>6.48<br>-21.77 | 77.05<br>6.76<br>-14.84 | 81.54<br>6.34<br>-23.66 | 61.80<br>6.10<br>-4.87  | 50.53<br>5.17<br>0.00 | 46.01<br>4.37<br>0.00 | 45.35<br>4.20<br>0.00 | 46.84<br>4.27<br>-1.09 | 48.05<br>3.58<br>-5.94 | 40.58<br>2.35<br>-1.59 |
| ASTORIA___4<br>23517          | 41.04<br>2.31<br>-9.84 | 40.84<br>1.79<br>-15.77 | 36.99<br>1.63<br>-13.08 | 35.88<br>1.54<br>-12.60 | 35.85<br>1.52<br>-12.55 | 35.75<br>1.69<br>-11.26 | 35.77<br>2.43<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.58<br>4.25<br>-1.27 | 49.48<br>4.68<br>-3.73 | 61.92<br>5.57<br>-11.43 | 62.86<br>6.24<br>-8.95  | 62.91<br>6.34<br>-8.56  | 84.41<br>6.58<br>-28.34 | 81.10<br>7.06<br>-21.77 | 77.61<br>7.32<br>-14.84 | 82.05<br>6.85<br>-23.66 | 62.31<br>6.61<br>-4.87  | 50.80<br>5.44<br>0.00 | 46.18<br>4.54<br>0.00 | 45.47<br>4.32<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.40<br>3.93<br>-5.94 | 41.12<br>2.89<br>-1.59 |
| ASTORIA___5<br>23518          | 40.72<br>1.99<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.62<br>2.28<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95  | 62.76<br>6.19<br>-8.56  | 84.26<br>6.43<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.16<br>6.46<br>-4.87  | 50.85<br>5.49<br>0.00 | 46.26<br>4.62<br>0.00 | 45.59<br>4.44<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.32<br>3.85<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| ASTRIA 10-13____<br>23663     | 40.72<br>1.99<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.62<br>2.28<br>-2.91 | 45.12<br>3.59<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95  | 62.76<br>6.19<br>-8.56  | 84.26<br>6.43<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.16<br>6.46<br>-4.87  | 50.85<br>5.49<br>0.00 | 46.26<br>4.62<br>0.00 | 45.59<br>4.44<br>0.00 | 47.13<br>4.56<br>-1.09 | 48.32<br>3.85<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| BARRETT 1-8____GRP4<br>24034  | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT 9-12____GRP3<br>24033 | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_1<br>23704         | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_10<br>23701        | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_11<br>23702        | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_12<br>23703        | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_2<br>23705         | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_3<br>23706         | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_4<br>23707         | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_5<br>23708         | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00 | 45.80<br>4.16<br>0.00 | 45.18<br>4.03<br>0.00 | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BARRETT_IC_6<br>23709       | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82 | 33.44<br>1.52<br>-9.64 | 33.07<br>1.41<br>-9.92 | 33.09<br>1.44<br>-9.87 | 33.46<br>1.62<br>-9.04 | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00  | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00  | 45.80<br>4.16<br>0.00  | 45.18<br>4.03<br>0.00  | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_7<br>23710       | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82 | 33.44<br>1.52<br>-9.64 | 33.07<br>1.41<br>-9.92 | 33.09<br>1.44<br>-9.87 | 33.46<br>1.62<br>-9.04 | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00  | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00  | 45.80<br>4.16<br>0.00  | 45.18<br>4.03<br>0.00  | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_8<br>23711       | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82 | 33.44<br>1.52<br>-9.64 | 33.07<br>1.41<br>-9.92 | 33.09<br>1.44<br>-9.87 | 33.46<br>1.62<br>-9.04 | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00  | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00  | 45.80<br>4.16<br>0.00  | 45.18<br>4.03<br>0.00  | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT_IC_9<br>23700       | 34.29<br>2.05<br>-3.35 | 33.75<br>1.65<br>-8.82 | 33.44<br>1.52<br>-9.64 | 33.07<br>1.41<br>-9.92 | 33.09<br>1.44<br>-9.87 | 33.46<br>1.62<br>-9.04 | 33.93<br>2.34<br>-1.16 | 36.96<br>2.65<br>3.48  | 39.09<br>3.24<br>4.21  | 44.73<br>3.66<br>0.00  | 49.86<br>4.94<br>0.00  | 75.06<br>5.82<br>-21.57 | 82.50<br>5.66<br>-28.83 | 82.70<br>5.79<br>-27.42 | 89.10<br>6.06<br>-30.77 | 89.23<br>6.43<br>-27.35 | 89.39<br>6.03<br>-31.82 | 82.61<br>5.85<br>-25.93 | 50.62<br>5.26<br>0.00  | 45.80<br>4.16<br>0.00  | 45.18<br>4.03<br>0.00  | 45.26<br>3.78<br>0.00  | 41.38<br>2.85<br>0.00  | 38.33<br>1.69<br>0.00  |
| BARRETT___1<br>23545        | 34.20<br>1.96<br>-3.35 | 33.71<br>1.61<br>-8.82 | 33.39<br>1.47<br>-9.64 | 33.03<br>1.37<br>-9.92 | 33.04<br>1.39<br>-9.87 | 33.41<br>1.57<br>-9.04 | 33.87<br>2.28<br>-1.16 | 36.73<br>2.42<br>3.48  | 38.77<br>2.92<br>4.21  | 44.40<br>3.33<br>0.00  | 49.46<br>4.54<br>0.00  | 74.63<br>5.39<br>-21.57 | 82.07<br>5.23<br>-28.83 | 82.25<br>5.34<br>-27.42 | 88.63<br>5.59<br>-30.77 | 88.73<br>5.93<br>-27.35 | 88.93<br>5.57<br>-31.82 | 82.15<br>5.39<br>-25.93 | 50.21<br>4.85<br>0.00  | 45.43<br>3.79<br>0.00  | 44.81<br>3.66<br>0.00  | 44.88<br>3.40<br>0.00  | 41.07<br>2.54<br>0.00  | 38.22<br>1.58<br>0.00  |
| BARRETT___2<br>23546        | 34.15<br>1.91<br>-3.35 | 33.64<br>1.54<br>-8.82 | 33.32<br>1.40<br>-9.64 | 32.99<br>1.33<br>-9.92 | 33.00<br>1.35<br>-9.87 | 33.35<br>1.51<br>-9.04 | 33.78<br>2.19<br>-1.16 | 36.73<br>2.42<br>3.48  | 38.81<br>2.96<br>4.21  | 44.44<br>3.37<br>0.00  | 49.50<br>4.58<br>0.00  | 74.67<br>5.43<br>-21.57 | 82.12<br>5.28<br>-28.83 | 82.30<br>5.39<br>-27.42 | 88.69<br>5.65<br>-30.77 | 88.79<br>5.99<br>-27.35 | 88.98<br>5.62<br>-31.82 | 82.20<br>5.44<br>-25.93 | 50.26<br>4.90<br>0.00  | 45.47<br>3.83<br>0.00  | 44.85<br>3.70<br>0.00  | 44.92<br>3.44<br>0.00  | 41.11<br>2.58<br>0.00  | 38.11<br>1.47<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 29.61<br>0.72<br>0.00  | 23.75<br>0.47<br>0.00  | 22.70<br>0.42<br>0.00  | 22.15<br>0.41<br>0.00  | 22.22<br>0.44<br>0.00  | 23.30<br>0.50<br>0.00  | 31.19<br>0.76<br>0.00  | 38.32<br>0.53<br>0.00  | 40.46<br>0.40<br>0.00  | 40.99<br>-0.08<br>0.00 | 44.79<br>-0.13<br>0.00 | 47.72<br>0.05<br>0.00   | 48.15<br>0.14<br>0.00   | 49.49<br>0.00<br>0.00   | 52.43<br>0.16<br>0.00   | 55.45<br>0.00<br>0.00   | 51.69<br>0.15<br>0.00   | 50.98<br>0.15<br>0.00   | 45.41<br>0.05<br>0.00  | 41.64<br>0.00<br>0.00  | 41.19<br>0.04<br>0.00  | 41.60<br>0.12<br>0.00  | 39.15<br>0.62<br>0.00  | 37.19<br>0.55<br>0.00  |
| BEEBEE_GT_13<br>23619       | 28.66<br>-0.23<br>0.00 | 23.09<br>-0.19<br>0.00 | 22.26<br>-0.02<br>0.00 | 21.78<br>0.04<br>0.00  | 21.82<br>0.04<br>0.00  | 22.80<br>0.00<br>0.00  | 30.19<br>-0.24<br>0.00 | 37.83<br>0.04<br>0.00  | 39.90<br>-0.16<br>0.00 | 41.52<br>0.45<br>0.00  | 46.09<br>1.17<br>0.00  | 48.91<br>1.24<br>0.00   | 49.16<br>1.15<br>0.00   | 50.28<br>0.79<br>0.00   | 53.73<br>1.46<br>0.00   | 56.95<br>1.50<br>0.00   | 52.31<br>0.77<br>0.00   | 51.54<br>0.71<br>0.00   | 46.31<br>0.95<br>0.00  | 42.01<br>0.37<br>0.00  | 41.44<br>0.29<br>0.00  | 42.56<br>1.08<br>0.00  | 38.45<br>-0.08<br>0.00 | 37.12<br>0.48<br>0.00  |
| BETHLEHEM___STEEL<br>23779  | 27.79<br>-1.10<br>0.00 | 22.40<br>-0.88<br>0.00 | 21.83<br>-0.45<br>0.00 | 21.54<br>-0.20<br>0.00 | 21.52<br>-0.26<br>0.00 | 22.23<br>-0.57<br>0.00 | 28.79<br>-1.64<br>0.00 | 36.05<br>-1.74<br>0.00 | 37.42<br>-2.64<br>0.00 | 39.14<br>-1.93<br>0.00 | 43.35<br>-1.57<br>0.00 | 45.57<br>-2.10<br>0.00  | 45.66<br>-2.35<br>0.00  | 47.07<br>-2.42<br>0.00  | 49.97<br>-2.30<br>0.00  | 53.01<br>-2.44<br>0.00  | 49.01<br>-2.53<br>0.00  | 48.24<br>-2.59<br>0.00  | 43.23<br>-2.13<br>0.00 | 39.27<br>-2.37<br>0.00 | 38.60<br>-2.55<br>0.00 | 40.15<br>-1.33<br>0.00 | 36.18<br>-2.35<br>0.00 | 35.61<br>-1.03<br>0.00 |
| BINGHAMTON___COGEN<br>23790 | 28.80<br>-0.09<br>0.00 | 23.14<br>-0.14<br>0.00 | 22.21<br>-0.07<br>0.00 | 21.70<br>-0.04<br>0.00 | 21.74<br>-0.04<br>0.00 | 22.71<br>-0.09<br>0.00 | 30.22<br>-0.21<br>0.00 | 37.94<br>0.15<br>0.00  | 40.38<br>0.32<br>0.00  | 41.81<br>0.74<br>0.00  | 45.95<br>1.03<br>0.00  | 48.81<br>1.14<br>0.00   | 49.11<br>1.10<br>0.00   | 50.73<br>1.24<br>0.00   | 53.68<br>1.41<br>0.00   | 56.84<br>1.39<br>0.00   | 52.83<br>1.29<br>0.00   | 52.00<br>1.17<br>0.00   | 46.36<br>1.00<br>0.00  | 42.35<br>0.71<br>0.00  | 41.73<br>0.58<br>0.00  | 42.35<br>0.87<br>0.00  | 38.72<br>0.19<br>0.00  | 36.68<br>0.04<br>0.00  |
| BLACK RIVER___HYD<br>24047  | 29.38<br>0.49<br>0.00  | 23.54<br>0.26<br>0.00  | 22.50<br>0.22<br>0.00  | 21.94<br>0.20<br>0.00  | 22.00<br>0.22<br>0.00  | 23.10<br>0.30<br>0.00  | 30.89<br>0.46<br>0.00  | 38.17<br>0.38<br>0.00  | 40.50<br>0.44<br>0.00  | 40.91<br>-0.16<br>0.00 | 44.74<br>-0.18<br>0.00 | 47.67<br>0.00<br>0.00   | 48.15<br>0.14<br>0.00   | 49.49<br>0.00<br>0.00   | 52.48<br>0.21<br>0.00   | 55.45<br>0.00<br>0.00   | 51.64<br>0.10<br>0.00   | 50.93<br>0.10<br>0.00   | 45.31<br>-0.05<br>0.00 | 41.47<br>-0.17<br>0.00 | 40.99<br>-0.16<br>0.00 | 41.52<br>0.04<br>0.00  | 39.15<br>0.62<br>0.00  | 37.12<br>0.48<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182 | 29.55<br>0.66<br>0.00  | 23.84<br>0.56<br>0.00  | 22.77<br>0.49<br>0.00  | 22.20<br>0.46<br>0.00  | 22.24<br>0.46<br>0.00  | 23.30<br>0.50<br>0.00  | 31.13<br>0.70<br>0.00  | 39.00<br>1.21<br>0.00  | 41.86<br>1.80<br>0.00  | 43.00<br>1.93<br>0.00  | 47.17<br>2.25<br>0.00  | 50.39<br>2.72<br>0.00   | 50.75<br>2.74<br>0.00   | 52.16<br>2.67<br>0.00   | 55.20<br>2.93<br>0.00   | 58.39<br>2.94<br>0.00   | 54.27<br>2.73<br>0.00   | 53.52<br>2.69<br>0.00   | 47.76<br>2.40<br>0.00  | 43.64<br>2.00<br>0.00  | 42.92<br>1.77<br>0.00  | 43.43<br>1.95<br>0.00  | 39.80<br>1.27<br>0.00  | 37.30<br>0.66<br>0.00  |
| BOC_GAS_DRP<br>24189        | 29.58<br>0.69<br>0.00  | 23.86<br>0.58<br>0.00  | 22.79<br>0.51<br>0.00  | 22.24<br>0.50<br>0.00  | 22.28<br>0.50<br>0.00  | 23.32<br>0.52<br>0.00  | 31.13<br>0.70<br>0.00  | 38.92<br>1.13<br>0.00  | 41.82<br>1.76<br>0.00  | 42.92<br>1.85<br>0.00  | 47.08<br>2.16<br>0.00  | 50.15<br>2.48<br>0.00   | 50.51<br>2.50<br>0.00   | 52.01<br>2.52<br>0.00   | 54.94<br>2.67<br>0.00   | 58.22<br>2.77<br>0.00   | 54.12<br>2.58<br>0.00   | 53.37<br>2.54<br>0.00   | 47.63<br>2.27<br>0.00  | 43.56<br>1.92<br>0.00  | 42.92<br>1.77<br>0.00  | 43.43<br>1.95<br>0.00  | 39.84<br>1.31<br>0.00  | 37.37<br>0.73<br>0.00  |
| BOWLINE___1<br>23526        | 30.36<br>1.47<br>0.00  | 24.42<br>1.14<br>0.00  | 23.30<br>1.02<br>0.00  | 22.70<br>0.96<br>0.00  | 22.74<br>0.96<br>0.00  | 23.89<br>1.09<br>0.00  | 32.07<br>1.64<br>0.00  | 40.36<br>2.57<br>0.00  | 43.30<br>3.24<br>0.00  | 44.56<br>3.49<br>0.00  | 49.10<br>4.18<br>0.00  | 52.44<br>4.77<br>0.00   | 52.86<br>4.85<br>0.00   | 54.49<br>5.00<br>0.00   | 57.65<br>5.38<br>0.00   | 60.99<br>5.54<br>0.00   | 56.75<br>5.21<br>0.00   | 55.86<br>5.03<br>0.00   | 49.67<br>4.31<br>0.00  | 45.22<br>3.58<br>0.00  | 44.57<br>3.42<br>0.00  | 45.01<br>3.53<br>0.00  | 41.30<br>2.77<br>0.00  | 38.25<br>1.61<br>0.00  |
| BOWLINE___2<br>23595        | 30.36<br>1.47<br>0.00  | 24.44<br>1.16<br>0.00  | 23.33<br>1.05<br>0.00  | 22.72<br>0.98<br>0.00  | 22.76<br>0.98<br>0.00  | 23.92<br>1.12<br>0.00  | 32.10<br>1.67<br>0.00  | 40.51<br>2.72<br>0.00  | 43.46<br>3.40<br>0.00  | 44.77<br>3.70<br>0.00  | 49.32<br>4.40<br>0.00  | 52.63<br>4.96<br>0.00   | 53.05<br>5.04<br>0.00   | 54.74<br>5.25<br>0.00   | 57.86<br>5.59<br>0.00   | 61.27<br>5.82<br>0.00   | 57.00<br>5.46<br>0.00   | 56.07<br>5.24<br>0.00   | 49.85<br>4.49<br>0.00  | 45.39<br>3.75<br>0.00  | 44.77<br>3.62<br>0.00  | 45.17<br>3.69<br>0.00  | 41.50<br>2.97<br>0.00  | 38.44<br>1.80<br>0.00  |
| BROOKHAVEN___DRP<br>24191   | 34.18<br>1.94<br>-3.35 | 33.64<br>1.54<br>-8.82 | 33.32<br>1.40<br>-9.64 | 32.96<br>1.30<br>-9.92 | 32.98<br>1.33<br>-9.87 | 33.35<br>1.51<br>-9.04 | 33.84<br>2.25<br>-1.16 | 35.56<br>2.34<br>4.57  | 37.47<br>3.04<br>5.63  | 44.12<br>3.53<br>0.48  | 49.16<br>5.03<br>0.79  | 73.06<br>6.15<br>-19.24 | 80.29<br>6.24<br>-26.04 | 82.53<br>6.53<br>-26.51 | 86.54<br>6.69<br>-27.58 | 86.54<br>6.93<br>-24.16 | 86.54<br>6.39<br>-28.61 | 80.60<br>6.46<br>-23.31 | 50.17<br>5.49<br>0.68  | 45.55<br>4.29<br>0.38  | 45.01<br>4.20<br>0.34  | 44.95<br>3.82<br>0.35  | 41.00<br>2.62<br>0.15  | 37.89<br>1.25<br>0.00  |

|                             |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| BROOKLYN_NAVY_YARD<br>23515 | 30.65<br>1.76<br>0.00  | 24.65<br>1.37<br>0.00   | 23.51<br>1.23<br>0.00   | 22.89<br>1.15<br>0.00   | 22.93<br>1.15<br>0.00   | 24.15<br>1.35<br>0.00   | 32.50<br>2.07<br>0.00  | 41.27<br>3.48<br>0.00  | 44.35<br>4.29<br>0.00  | 45.67<br>4.60<br>0.00  | 50.36<br>5.44<br>0.00   | 53.77<br>6.10<br>0.00  | 54.15<br>6.14<br>0.00  | 55.87<br>6.38<br>0.00   | 59.12<br>6.85<br>0.00   | 62.55<br>7.10<br>0.00   | 58.19<br>6.65<br>0.00   | 57.23<br>6.40<br>0.00  | 50.89<br>5.53<br>0.00  | 46.26<br>4.62<br>0.00  | 45.64<br>4.49<br>0.00  | 45.96<br>4.48<br>0.00  | 42.23<br>3.70<br>0.00  | 38.88<br>2.24<br>0.00  |
| BURROWS___LYONSDAL<br>23803 | 29.96<br>1.07<br>0.00  | 24.02<br>0.74<br>0.00   | 22.97<br>0.69<br>0.00   | 22.41<br>0.67<br>0.00   | 22.48<br>0.70<br>0.00   | 23.55<br>0.75<br>0.00   | 31.46<br>1.03<br>0.00  | 38.24<br>0.45<br>0.00  | 40.58<br>0.52<br>0.00  | 41.52<br>0.45<br>0.00  | 45.50<br>0.58<br>0.00   | 48.43<br>0.76<br>0.00  | 48.83<br>0.82<br>0.00  | 50.28<br>0.79<br>0.00   | 53.16<br>0.89<br>0.00   | 56.28<br>0.83<br>0.00   | 52.36<br>0.82<br>0.00   | 51.64<br>0.81<br>0.00  | 46.04<br>0.68<br>0.00  | 42.14<br>0.50<br>0.00  | 41.60<br>0.45<br>0.00  | 42.02<br>0.54<br>0.00  | 39.22<br>0.69<br>0.00  | 37.15<br>0.51<br>0.00  |
| CALSPAN___DRP<br>24200      | 27.79<br>-1.10<br>0.00 | 22.40<br>-0.88<br>0.00  | 21.83<br>-0.45<br>0.00  | 21.54<br>-0.20<br>0.00  | 21.52<br>-0.26<br>0.00  | 22.23<br>-0.57<br>0.00  | 28.79<br>-1.64<br>0.00 | 36.05<br>-1.74<br>0.00 | 37.42<br>-2.64<br>0.00 | 39.14<br>-1.93<br>0.00 | 43.35<br>-1.57<br>0.00  | 45.57<br>-2.10<br>0.00 | 45.66<br>-2.35<br>0.00 | 47.07<br>-2.42<br>0.00  | 49.97<br>-2.30<br>0.00  | 53.01<br>-2.44<br>0.00  | 49.01<br>-2.53<br>0.00  | 48.24<br>-2.59<br>0.00 | 43.23<br>-2.13<br>0.00 | 39.27<br>-2.37<br>0.00 | 38.60<br>-2.55<br>0.00 | 40.15<br>-1.33<br>0.00 | 36.18<br>-2.35<br>0.00 | 35.61<br>-1.03<br>0.00 |
| CARR STREET_E_SYR<br>24060  | 28.46<br>-0.43<br>0.00 | 22.91<br>-0.37<br>0.00  | 21.95<br>-0.33<br>0.00  | 21.44<br>-0.30<br>0.00  | 21.48<br>-0.30<br>0.00  | 22.48<br>-0.32<br>0.00  | 29.88<br>-0.55<br>0.00 | 37.03<br>-0.76<br>0.00 | 39.26<br>-0.80<br>0.00 | 40.50<br>-0.57<br>0.00 | 44.43<br>-0.49<br>0.00  | 47.10<br>-0.57<br>0.00 | 47.39<br>-0.62<br>0.00 | 48.90<br>-0.59<br>0.00  | 51.70<br>-0.57<br>0.00  | 54.90<br>-0.55<br>0.00  | 50.97<br>-0.57<br>0.00  | 50.27<br>-0.56<br>0.00 | 44.86<br>-0.50<br>0.00 | 41.10<br>-0.54<br>0.00 | 40.53<br>-0.62<br>0.00 | 41.11<br>-0.37<br>0.00 | 37.95<br>-0.58<br>0.00 | 36.31<br>-0.33<br>0.00 |
| CARTHAGE___PAPER<br>23857   | 29.47<br>0.58<br>0.00  | 23.63<br>0.35<br>0.00   | 22.59<br>0.31<br>0.00   | 22.02<br>0.28<br>0.00   | 22.08<br>0.30<br>0.00   | 23.19<br>0.39<br>0.00   | 31.01<br>0.58<br>0.00  | 38.24<br>0.45<br>0.00  | 40.50<br>0.44<br>0.00  | 40.58<br>-0.49<br>0.00 | 44.25<br>-0.67<br>0.00  | 47.05<br>-0.62<br>0.00 | 47.53<br>-0.48<br>0.00 | 48.95<br>-0.54<br>0.00  | 51.75<br>-0.52<br>0.00  | 54.84<br>-0.61<br>0.00  | 51.08<br>-0.46<br>0.00  | 50.37<br>-0.46<br>0.00 | 44.86<br>-0.50<br>0.00 | 41.10<br>-0.54<br>0.00 | 40.62<br>-0.53<br>0.00 | 41.19<br>-0.29<br>0.00 | 39.19<br>0.66<br>0.00  | 37.15<br>0.51<br>0.00  |
| CE_DUNWOOD___DRP<br>24194   | 30.54<br>1.65<br>0.00  | 24.58<br>1.30<br>0.00   | 23.46<br>1.18<br>0.00   | 22.85<br>1.11<br>0.00   | 22.89<br>1.11<br>0.00   | 24.05<br>1.25<br>0.00   | 32.32<br>1.89<br>0.00  | 40.81<br>3.02<br>0.00  | 43.79<br>3.73<br>0.00  | 45.09<br>4.02<br>0.00  | 49.68<br>4.76<br>0.00   | 53.06<br>5.39<br>0.00  | 53.43<br>5.42<br>0.00  | 55.13<br>5.64<br>0.00   | 58.28<br>6.01<br>0.00   | 61.72<br>6.27<br>0.00   | 57.42<br>5.88<br>0.00   | 56.47<br>5.64<br>0.00  | 50.21<br>4.85<br>0.00  | 45.72<br>4.08<br>0.00  | 45.06<br>3.91<br>0.00  | 45.50<br>4.02<br>0.00  | 41.81<br>3.28<br>0.00  | 38.66<br>2.02<br>0.00  |
| CE_MILLWOOD___DRP<br>24193  | 30.48<br>1.59<br>0.00  | 24.54<br>1.26<br>0.00   | 23.42<br>1.14<br>0.00   | 22.81<br>1.07<br>0.00   | 22.85<br>1.07<br>0.00   | 24.01<br>1.21<br>0.00   | 32.23<br>1.80<br>0.00  | 40.70<br>2.91<br>0.00  | 43.67<br>3.61<br>0.00  | 44.97<br>3.90<br>0.00  | 49.55<br>4.63<br>0.00   | 52.87<br>5.20<br>0.00  | 53.29<br>5.28<br>0.00  | 54.98<br>5.49<br>0.00   | 58.12<br>5.85<br>0.00   | 61.49<br>6.04<br>0.00   | 57.21<br>5.67<br>0.00   | 56.32<br>5.49<br>0.00  | 50.08<br>4.72<br>0.00  | 45.60<br>3.96<br>0.00  | 44.94<br>3.79<br>0.00  | 45.38<br>3.90<br>0.00  | 41.69<br>3.16<br>0.00  | 38.58<br>1.94<br>0.00  |
| CE_NYC2_DRP<br>24202        | 40.69<br>1.96<br>-9.84 | 40.61<br>1.56<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.67<br>1.33<br>-12.60 | 35.66<br>1.33<br>-12.55 | 35.59<br>1.53<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.08<br>3.55<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.44<br>4.64<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.72<br>6.10<br>-8.95 | 62.71<br>6.14<br>-8.56 | 84.21<br>6.38<br>-28.34 | 80.89<br>6.85<br>-21.77 | 77.39<br>7.10<br>-14.84 | 81.85<br>6.65<br>-23.66 | 62.10<br>6.40<br>-4.87 | 50.80<br>5.44<br>0.00  | 46.26<br>4.62<br>0.00  | 45.59<br>4.44<br>0.00  | 47.13<br>4.56<br>-1.09 | 48.28<br>3.81<br>-5.94 | 40.72<br>2.49<br>-1.59 |
| CE_NYC_DRP<br>24195         | 30.77<br>1.88<br>0.00  | 24.75<br>1.47<br>0.00   | 23.62<br>1.34<br>0.00   | 23.00<br>1.26<br>0.00   | 23.04<br>1.26<br>0.00   | 24.24<br>1.44<br>0.00   | 32.59<br>2.16<br>0.00  | 41.30<br>3.51<br>0.00  | 44.31<br>4.25<br>0.00  | 45.63<br>4.56<br>0.00  | 50.27<br>5.35<br>0.00   | 53.68<br>6.01<br>0.00  | 54.11<br>6.10<br>0.00  | 55.77<br>6.28<br>0.00   | 59.01<br>6.74<br>0.00   | 62.44<br>6.99<br>0.00   | 58.09<br>6.55<br>0.00   | 57.13<br>6.30<br>0.00  | 50.80<br>5.44<br>0.00  | 46.22<br>4.58<br>0.00  | 45.55<br>4.40<br>0.00  | 45.96<br>4.48<br>0.00  | 42.27<br>3.74<br>0.00  | 39.02<br>2.38<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192 | 30.39<br>1.50<br>0.00  | 24.51<br>1.23<br>0.00   | 23.39<br>1.11<br>0.00   | 22.78<br>1.04<br>0.00   | 22.83<br>1.05<br>0.00   | 23.99<br>1.19<br>0.00   | 32.10<br>1.67<br>0.00  | 40.55<br>2.76<br>0.00  | 43.42<br>3.36<br>0.00  | 44.68<br>3.61<br>0.00  | 49.23<br>4.31<br>0.00   | 52.53<br>4.86<br>0.00  | 52.95<br>4.94<br>0.00  | 54.59<br>5.10<br>0.00   | 57.71<br>5.44<br>0.00   | 61.11<br>5.66<br>0.00   | 56.85<br>5.31<br>0.00   | 55.91<br>5.08<br>0.00  | 49.80<br>4.44<br>0.00  | 45.35<br>3.71<br>0.00  | 44.69<br>3.54<br>0.00  | 45.13<br>3.65<br>0.00  | 41.54<br>3.01<br>0.00  | 38.47<br>1.83<br>0.00  |
| CH_MISC_IPPS<br>23765       | 30.02<br>1.13<br>0.00  | 24.37<br>1.09<br>0.00   | 23.26<br>0.98<br>0.00   | 22.63<br>0.89<br>0.00   | 22.67<br>0.89<br>0.00   | 23.83<br>1.03<br>0.00   | 31.74<br>1.31<br>0.00  | 40.13<br>2.34<br>0.00  | 42.98<br>2.92<br>0.00  | 44.23<br>3.16<br>0.00  | 48.74<br>3.82<br>0.00   | 52.01<br>4.34<br>0.00  | 52.43<br>4.42<br>0.00  | 54.14<br>4.65<br>0.00   | 57.18<br>4.91<br>0.00   | 60.61<br>5.16<br>0.00   | 56.33<br>4.79<br>0.00   | 55.46<br>4.63<br>0.00  | 49.35<br>3.99<br>0.00  | 44.93<br>3.29<br>0.00  | 44.28<br>3.13<br>0.00  | 44.72<br>3.24<br>0.00  | 41.11<br>2.58<br>0.00  | 38.03<br>1.39<br>0.00  |
| CH_RES_BVR_FALLS<br>23983   | 28.86<br>-0.03<br>0.00 | 23.26<br>-0.02<br>0.00  | 22.26<br>-0.02<br>0.00  | 21.72<br>-0.02<br>0.00  | 21.76<br>-0.02<br>0.00  | 22.78<br>-0.02<br>0.00  | 30.46<br>0.03<br>0.00  | 37.75<br>-0.04<br>0.00 | 39.90<br>-0.16<br>0.00 | 40.82<br>-0.25<br>0.00 | 44.61<br>-0.31<br>0.00  | 47.29<br>-0.38<br>0.00 | 47.63<br>-0.38<br>0.00 | 49.09<br>-0.40<br>0.00  | 51.85<br>-0.42<br>0.00  | 55.01<br>-0.44<br>0.00  | 51.13<br>-0.41<br>0.00  | 50.47<br>-0.36<br>0.00 | 45.04<br>-0.32<br>0.00 | 41.43<br>-0.21<br>0.00 | 40.99<br>-0.16<br>0.00 | 41.15<br>-0.33<br>0.00 | 38.38<br>-0.15<br>0.00 | 36.57<br>-0.07<br>0.00 |
| CH_RES_NIAGARA<br>23895     | 27.79<br>-1.10<br>0.00 | 22.47<br>-0.81<br>0.00  | 21.88<br>-0.40<br>0.00  | 21.63<br>-0.11<br>0.00  | 21.61<br>-0.17<br>0.00  | 22.28<br>-0.52<br>0.00  | 28.67<br>-1.76<br>0.00 | 35.71<br>-2.08<br>0.00 | 36.70<br>-3.36<br>0.00 | 38.24<br>-2.83<br>0.00 | 42.36<br>-2.56<br>0.00  | 44.29<br>-3.38<br>0.00 | 44.27<br>-3.74<br>0.00 | 45.63<br>-3.86<br>0.00  | 48.25<br>-4.02<br>0.00  | 51.46<br>-3.99<br>0.00  | 47.47<br>-4.07<br>0.00  | 47.12<br>-3.71<br>0.00 | 42.37<br>-2.99<br>0.00 | 38.52<br>-3.12<br>0.00 | 37.90<br>-3.25<br>0.00 | 39.65<br>-1.83<br>0.00 | 35.79<br>-2.74<br>0.00 | 35.76<br>-0.88<br>0.00 |
| CH_RES_SYRACUSE<br>23985    | 28.37<br>-0.52<br>0.00 | 22.81<br>-0.47<br>0.00  | 21.88<br>-0.40<br>0.00  | 21.35<br>-0.39<br>0.00  | 21.39<br>-0.39<br>0.00  | 22.39<br>-0.41<br>0.00  | 29.82<br>-0.61<br>0.00 | 36.66<br>-1.13<br>0.00 | 38.90<br>-1.16<br>0.00 | 40.08<br>-0.99<br>0.00 | 43.89<br>-1.03<br>0.00  | 46.57<br>-1.10<br>0.00 | 46.86<br>-1.15<br>0.00 | 48.35<br>-1.14<br>0.00  | 51.12<br>-1.15<br>0.00  | 54.29<br>-1.16<br>0.00  | 50.41<br>-1.13<br>0.00  | 49.71<br>-1.12<br>0.00 | 44.36<br>-1.00<br>0.00 | 40.72<br>-0.92<br>0.00 | 40.16<br>-0.99<br>0.00 | 40.73<br>-0.75<br>0.00 | 37.57<br>-0.96<br>0.00 | 36.09<br>-0.55<br>0.00 |
| CORNELL____<br>23752        | 27.68<br>-1.21<br>0.00 | 22.23<br>-1.05<br>0.00  | 21.30<br>-0.98<br>0.00  | 20.83<br>-0.91<br>0.00  | 20.87<br>-0.91<br>0.00  | 21.84<br>-0.96<br>0.00  | 29.09<br>-1.34<br>0.00 | 36.35<br>-1.44<br>0.00 | 38.70<br>-1.36<br>0.00 | 40.17<br>-0.90<br>0.00 | 44.29<br>-0.63<br>0.00  | 47.00<br>-0.67<br>0.00 | 47.29<br>-0.72<br>0.00 | 48.85<br>-0.64<br>0.00  | 51.75<br>-0.52<br>0.00  | 54.78<br>-0.67<br>0.00  | 50.92<br>-0.62<br>0.00  | 50.22<br>-0.61<br>0.00 | 44.77<br>-0.59<br>0.00 | 40.85<br>-0.79<br>0.00 | 40.20<br>-0.95<br>0.00 | 40.90<br>-0.58<br>0.00 | 37.34<br>-1.19<br>0.00 | 35.43<br>-1.21<br>0.00 |
| COXSACKIE___GT<br>23611     | 30.25<br>1.36<br>0.00  | 24.61<br>1.33<br>0.00   | 23.51<br>1.23<br>0.00   | 22.85<br>1.11<br>0.00   | 22.89<br>1.11<br>0.00   | 24.03<br>1.23<br>0.00   | 32.19<br>1.76<br>0.00  | 40.40<br>2.61<br>0.00  | 43.34<br>3.28<br>0.00  | 44.60<br>3.53<br>0.00  | 49.05<br>4.13<br>0.00   | 52.58<br>4.91<br>0.00  | 53.00<br>4.99<br>0.00  | 54.44<br>4.95<br>0.00   | 57.50<br>5.23<br>0.00   | 60.61<br>5.16<br>0.00   | 56.38<br>4.84<br>0.00   | 55.51<br>4.68<br>0.00  | 49.71<br>4.35<br>0.00  | 45.30<br>3.66<br>0.00  | 44.85<br>3.70<br>0.00  | 45.09<br>3.61<br>0.00  | 41.50<br>2.97<br>0.00  | 38.58<br>1.94<br>0.00  |

|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CRESCENT___HYD<br>24018      | 29.93<br>1.04<br>0.00  | 24.09<br>0.81<br>0.00  | 23.02<br>0.74<br>0.00  | 22.44<br>0.70<br>0.00  | 22.48<br>0.70<br>0.00  | 23.58<br>0.78<br>0.00  | 31.50<br>1.07<br>0.00  | 39.41<br>1.62<br>0.00  | 42.46<br>2.40<br>0.00  | 43.58<br>2.51<br>0.00  | 47.88<br>2.96<br>0.00  | 51.15<br>3.48<br>0.00    | 51.47<br>3.46<br>0.00    | 52.90<br>3.41<br>0.00    | 55.93<br>3.66<br>0.00    | 59.16<br>3.71<br>0.00    | 55.04<br>3.50<br>0.00    | 54.49<br>3.66<br>0.00    | 48.58<br>3.22<br>0.00  | 44.35<br>2.71<br>0.00  | 43.66<br>2.51<br>0.00  | 44.22<br>2.74<br>0.00  | 40.42<br>1.89<br>0.00  | 37.78<br>1.14<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 28.37<br>-0.52<br>0.00 | 22.81<br>-0.47<br>0.00 | 21.88<br>-0.40<br>0.00 | 21.35<br>-0.39<br>0.00 | 21.39<br>-0.39<br>0.00 | 22.39<br>-0.41<br>0.00 | 29.82<br>-0.61<br>0.00 | 36.66<br>-1.13<br>0.00 | 38.90<br>-1.16<br>0.00 | 40.08<br>-0.99<br>0.00 | 43.89<br>-1.03<br>0.00 | 46.57<br>-1.10<br>0.00   | 46.86<br>-1.15<br>0.00   | 48.35<br>-1.14<br>0.00   | 51.12<br>-1.15<br>0.00   | 54.29<br>-1.16<br>0.00   | 50.41<br>-1.13<br>0.00   | 49.71<br>-1.12<br>0.00   | 44.36<br>-1.00<br>0.00 | 40.72<br>-0.92<br>0.00 | 40.16<br>-0.99<br>0.00 | 40.73<br>-0.75<br>0.00 | 37.57<br>-0.96<br>0.00 | 36.09<br>-0.55<br>0.00 |
| DANSKAMMER___1<br>23586      | 30.02<br>1.13<br>0.00  | 24.37<br>1.09<br>0.00  | 23.26<br>0.98<br>0.00  | 22.63<br>0.89<br>0.00  | 22.67<br>0.89<br>0.00  | 23.83<br>1.03<br>0.00  | 31.74<br>1.31<br>0.00  | 40.13<br>2.34<br>0.00  | 42.98<br>2.92<br>0.00  | 44.23<br>3.16<br>0.00  | 48.74<br>3.82<br>0.00  | 52.01<br>4.34<br>0.00    | 52.43<br>4.42<br>0.00    | 54.14<br>4.65<br>0.00    | 57.18<br>4.91<br>0.00    | 60.61<br>5.16<br>0.00    | 56.33<br>4.79<br>0.00    | 55.46<br>4.63<br>0.00    | 49.35<br>3.99<br>0.00  | 44.93<br>3.29<br>0.00  | 44.28<br>3.13<br>0.00  | 44.72<br>3.24<br>0.00  | 41.11<br>2.58<br>0.00  | 38.03<br>1.39<br>0.00  |
| DANSKAMMER___2<br>23589      | 30.02<br>1.13<br>0.00  | 24.37<br>1.09<br>0.00  | 23.26<br>0.98<br>0.00  | 22.63<br>0.89<br>0.00  | 22.67<br>0.89<br>0.00  | 23.83<br>1.03<br>0.00  | 31.74<br>1.31<br>0.00  | 40.13<br>2.34<br>0.00  | 42.98<br>2.92<br>0.00  | 44.23<br>3.16<br>0.00  | 48.74<br>3.82<br>0.00  | 52.01<br>4.34<br>0.00    | 52.43<br>4.42<br>0.00    | 54.14<br>4.65<br>0.00    | 57.18<br>4.91<br>0.00    | 60.61<br>5.16<br>0.00    | 56.33<br>4.79<br>0.00    | 55.46<br>4.63<br>0.00    | 49.35<br>3.99<br>0.00  | 44.93<br>3.29<br>0.00  | 44.28<br>3.13<br>0.00  | 44.72<br>3.24<br>0.00  | 41.11<br>2.58<br>0.00  | 38.03<br>1.39<br>0.00  |
| DANSKAMMER___3<br>23590      | 29.90<br>1.01<br>0.00  | 24.28<br>1.00<br>0.00  | 23.17<br>0.89<br>0.00  | 22.54<br>0.80<br>0.00  | 22.59<br>0.81<br>0.00  | 23.73<br>0.93<br>0.00  | 31.59<br>1.16<br>0.00  | 39.94<br>2.15<br>0.00  | 42.82<br>2.76<br>0.00  | 44.07<br>3.00<br>0.00  | 48.56<br>3.64<br>0.00  | 51.82<br>4.15<br>0.00    | 52.23<br>4.22<br>0.00    | 53.89<br>4.40<br>0.00    | 56.92<br>4.65<br>0.00    | 60.33<br>4.88<br>0.00    | 56.13<br>4.59<br>0.00    | 55.20<br>4.37<br>0.00    | 49.17<br>3.81<br>0.00  | 44.76<br>3.12<br>0.00  | 44.11<br>2.96<br>0.00  | 44.51<br>3.03<br>0.00  | 40.96<br>2.43<br>0.00  | 37.85<br>1.21<br>0.00  |
| DANSKAMMER___4<br>23591      | 29.90<br>1.01<br>0.00  | 24.33<br>1.05<br>0.00  | 23.22<br>0.94<br>0.00  | 22.59<br>0.85<br>0.00  | 22.65<br>0.87<br>0.00  | 23.78<br>0.98<br>0.00  | 31.59<br>1.16<br>0.00  | 39.94<br>2.15<br>0.00  | 42.82<br>2.76<br>0.00  | 44.07<br>3.00<br>0.00  | 48.56<br>3.64<br>0.00  | 51.82<br>4.15<br>0.00    | 52.23<br>4.22<br>0.00    | 53.89<br>4.40<br>0.00    | 56.92<br>4.65<br>0.00    | 60.33<br>4.88<br>0.00    | 56.13<br>4.59<br>0.00    | 55.20<br>4.37<br>0.00    | 49.17<br>3.81<br>0.00  | 44.72<br>3.08<br>0.00  | 44.11<br>2.96<br>0.00  | 44.51<br>3.03<br>0.00  | 40.96<br>2.43<br>0.00  | 37.85<br>1.21<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 30.02<br>1.13<br>0.00  | 24.37<br>1.09<br>0.00  | 23.26<br>0.98<br>0.00  | 22.63<br>0.89<br>0.00  | 22.67<br>0.89<br>0.00  | 23.83<br>1.03<br>0.00  | 31.74<br>1.31<br>0.00  | 40.13<br>2.34<br>0.00  | 42.98<br>2.92<br>0.00  | 44.23<br>3.16<br>0.00  | 48.74<br>3.82<br>0.00  | 52.01<br>4.34<br>0.00    | 52.43<br>4.42<br>0.00    | 54.14<br>4.65<br>0.00    | 57.18<br>4.91<br>0.00    | 60.61<br>5.16<br>0.00    | 56.33<br>4.79<br>0.00    | 55.46<br>4.63<br>0.00    | 49.35<br>3.99<br>0.00  | 44.93<br>3.29<br>0.00  | 44.28<br>3.13<br>0.00  | 44.72<br>3.24<br>0.00  | 41.11<br>2.58<br>0.00  | 38.03<br>1.39<br>0.00  |
| DASHVILLE___HYD<br>23610     | 30.51<br>1.62<br>0.00  | 24.61<br>1.33<br>0.00  | 23.48<br>1.20<br>0.00  | 22.85<br>1.11<br>0.00  | 22.89<br>1.11<br>0.00  | 24.05<br>1.25<br>0.00  | 32.19<br>1.76<br>0.00  | 40.74<br>2.95<br>0.00  | 43.62<br>3.56<br>0.00  | 44.93<br>3.86<br>0.00  | 49.50<br>4.58<br>0.00  | 52.91<br>5.24<br>0.00    | 53.34<br>5.33<br>0.00    | 54.98<br>5.49<br>0.00    | 58.23<br>5.96<br>0.00    | 61.60<br>6.15<br>0.00    | 57.31<br>5.77<br>0.00    | 56.37<br>5.54<br>0.00    | 50.17<br>4.81<br>0.00  | 45.60<br>3.96<br>0.00  | 44.94<br>3.79<br>0.00  | 45.38<br>3.90<br>0.00  | 41.73<br>3.20<br>0.00  | 38.58<br>1.94<br>0.00  |
| DOGLEVILLE___HYD<br>23807    | 30.19<br>1.30<br>0.00  | 24.26<br>0.98<br>0.00  | 23.19<br>0.91<br>0.00  | 22.61<br>0.87<br>0.00  | 22.67<br>0.89<br>0.00  | 23.78<br>0.98<br>0.00  | 31.89<br>1.46<br>0.00  | 39.94<br>2.15<br>0.00  | 42.70<br>2.64<br>0.00  | 43.99<br>2.92<br>0.00  | 48.29<br>3.37<br>0.00  | 51.48<br>3.81<br>0.00    | 51.85<br>3.84<br>0.00    | 53.20<br>3.71<br>0.00    | 56.50<br>4.23<br>0.00    | 59.55<br>4.10<br>0.00    | 55.35<br>3.81<br>0.00    | 54.59<br>3.76<br>0.00    | 48.67<br>3.31<br>0.00  | 44.55<br>2.91<br>0.00  | 44.03<br>2.88<br>0.00  | 44.38<br>2.90<br>0.00  | 40.80<br>2.27<br>0.00  | 38.44<br>1.80<br>0.00  |
| DUNKIRK___1<br>23563         | 26.98<br>-1.91<br>0.00 | 21.77<br>-1.51<br>0.00 | 21.41<br>-0.87<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.06<br>-0.72<br>0.00 | 21.71<br>-1.09<br>0.00 | 28.03<br>-2.40<br>0.00 | 35.52<br>-2.27<br>0.00 | 37.22<br>-2.84<br>0.00 | 39.06<br>-2.01<br>0.00 | 43.21<br>-1.71<br>0.00 | 45.53<br>-2.14<br>0.00   | 45.51<br>-2.50<br>0.00   | 47.26<br>-2.23<br>0.00   | 50.02<br>-2.25<br>0.00   | 53.01<br>-2.44<br>0.00   | 49.12<br>-2.42<br>0.00   | 48.24<br>-2.59<br>0.00   | 43.09<br>-2.27<br>0.00 | 39.14<br>-2.50<br>0.00 | 38.39<br>-2.76<br>0.00 | 39.61<br>-1.87<br>0.00 | 35.56<br>-2.97<br>0.00 | 34.40<br>-2.24<br>0.00 |
| DUNKIRK___2<br>23564         | 26.98<br>-1.91<br>0.00 | 21.77<br>-1.51<br>0.00 | 21.41<br>-0.87<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.06<br>-0.72<br>0.00 | 21.71<br>-1.09<br>0.00 | 28.03<br>-2.40<br>0.00 | 35.52<br>-2.27<br>0.00 | 37.22<br>-2.84<br>0.00 | 39.06<br>-2.01<br>0.00 | 43.21<br>-1.71<br>0.00 | 45.53<br>-2.14<br>0.00   | 45.51<br>-2.50<br>0.00   | 47.26<br>-2.23<br>0.00   | 50.02<br>-2.25<br>0.00   | 53.01<br>-2.44<br>0.00   | 49.12<br>-2.42<br>0.00   | 48.24<br>-2.59<br>0.00   | 43.09<br>-2.27<br>0.00 | 39.14<br>-2.50<br>0.00 | 38.39<br>-2.76<br>0.00 | 39.61<br>-1.87<br>0.00 | 35.56<br>-2.97<br>0.00 | 34.40<br>-2.24<br>0.00 |
| DUNKIRK___3<br>23565         | 27.19<br>-1.70<br>0.00 | 21.91<br>-1.37<br>0.00 | 21.48<br>-0.80<br>0.00 | 21.15<br>-0.59<br>0.00 | 21.13<br>-0.65<br>0.00 | 21.80<br>-1.00<br>0.00 | 28.24<br>-2.19<br>0.00 | 35.64<br>-2.15<br>0.00 | 37.30<br>-2.76<br>0.00 | 39.14<br>-1.93<br>0.00 | 43.30<br>-1.62<br>0.00 | 45.62<br>-2.05<br>0.00   | 45.66<br>-2.35<br>0.00   | 47.31<br>-2.18<br>0.00   | 50.18<br>-2.09<br>0.00   | 53.18<br>-2.27<br>0.00   | 49.22<br>-2.32<br>0.00   | 48.39<br>-2.44<br>0.00   | 43.23<br>-2.13<br>0.00 | 39.27<br>-2.37<br>0.00 | 38.56<br>-2.59<br>0.00 | 39.82<br>-1.66<br>0.00 | 35.79<br>-2.74<br>0.00 | 34.73<br>-1.91<br>0.00 |
| DUNKIRK___4<br>23566         | 27.19<br>-1.70<br>0.00 | 21.91<br>-1.37<br>0.00 | 21.48<br>-0.80<br>0.00 | 21.15<br>-0.59<br>0.00 | 21.13<br>-0.65<br>0.00 | 21.80<br>-1.00<br>0.00 | 28.24<br>-2.19<br>0.00 | 35.64<br>-2.15<br>0.00 | 37.30<br>-2.76<br>0.00 | 39.14<br>-1.93<br>0.00 | 43.30<br>-1.62<br>0.00 | 45.62<br>-2.05<br>0.00   | 45.66<br>-2.35<br>0.00   | 47.31<br>-2.18<br>0.00   | 50.18<br>-2.09<br>0.00   | 53.18<br>-2.27<br>0.00   | 49.22<br>-2.32<br>0.00   | 48.39<br>-2.44<br>0.00   | 43.23<br>-2.13<br>0.00 | 39.27<br>-2.37<br>0.00 | 38.56<br>-2.59<br>0.00 | 39.82<br>-1.66<br>0.00 | 35.79<br>-2.74<br>0.00 | 34.73<br>-1.91<br>0.00 |
| EAST HAMPTON___GT<br>23717   | 35.68<br>3.44<br>-3.35 | 34.73<br>2.63<br>-8.82 | 34.33<br>2.41<br>-9.64 | 33.90<br>2.24<br>-9.92 | 33.92<br>2.27<br>-9.87 | 34.39<br>2.55<br>-9.04 | 35.36<br>3.77<br>-1.16 | 37.75<br>4.53<br>4.57  | 39.99<br>5.57<br>5.64  | 46.89<br>6.32<br>0.50  | 52.41<br>8.31<br>0.82  | 76.97<br>10.15<br>-19.15 | 84.31<br>10.37<br>-25.93 | 86.38<br>10.49<br>-26.40 | 91.01<br>11.29<br>-27.45 | 90.86<br>11.37<br>-24.04 | 90.54<br>10.51<br>-28.49 | 84.51<br>10.47<br>-23.21 | 53.60<br>8.94<br>0.70  | 48.54<br>7.29<br>0.39  | 47.95<br>7.16<br>0.36  | 47.84<br>6.72<br>0.36  | 43.35<br>4.97<br>0.15  | 39.90<br>3.26<br>0.00  |
| EAST RIVER___6<br>23660      | 30.74<br>1.85<br>0.00  | 24.72<br>1.44<br>0.00  | 23.59<br>1.31<br>0.00  | 22.98<br>1.24<br>0.00  | 23.02<br>1.24<br>0.00  | 24.21<br>1.41<br>0.00  | 32.56<br>2.13<br>0.00  | 41.23<br>3.44<br>0.00  | 44.19<br>4.13<br>0.00  | 45.42<br>4.35<br>0.00  | 50.04<br>5.12<br>0.00  | 53.44<br>5.77<br>0.00    | 53.82<br>5.81<br>0.00    | 55.53<br>6.04<br>0.00    | 58.75<br>6.48<br>0.00    | 62.16<br>6.71<br>0.00    | 57.83<br>6.29<br>0.00    | 56.88<br>6.05<br>0.00    | 50.53<br>5.17<br>0.00  | 45.97<br>4.33<br>0.00  | 45.35<br>4.20<br>0.00  | 45.71<br>4.23<br>0.00  | 42.08<br>3.55<br>0.00  | 38.84<br>2.20<br>0.00  |
| EAST RIVER___7<br>23524      | 30.74<br>1.85<br>0.00  | 24.72<br>1.44<br>0.00  | 23.59<br>1.31<br>0.00  | 22.98<br>1.24<br>0.00  | 23.02<br>1.24<br>0.00  | 24.21<br>1.41<br>0.00  | 32.56<br>2.13<br>0.00  | 41.23<br>3.44<br>0.00  | 44.19<br>4.13<br>0.00  | 45.42<br>4.35<br>0.00  | 50.04<br>5.12<br>0.00  | 53.44<br>5.77<br>0.00    | 53.82<br>5.81<br>0.00    | 55.53<br>6.04<br>0.00    | 58.75<br>6.48<br>0.00    | 62.16<br>6.71<br>0.00    | 57.83<br>6.29<br>0.00    | 56.88<br>6.05<br>0.00    | 50.53<br>5.17<br>0.00  | 45.97<br>4.33<br>0.00  | 45.35<br>4.20<br>0.00  | 45.71<br>4.23<br>0.00  | 42.08<br>3.55<br>0.00  | 38.84<br>2.20<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                          |                          |                          |                          |                          |                          |                          |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| EAST_HAMPTON___DIESEL<br>23722 | 35.68<br>3.44<br>-3.35 | 34.73<br>2.63<br>-8.82 | 34.33<br>2.41<br>-9.64 | 33.90<br>2.24<br>-9.92 | 33.92<br>2.27<br>-9.87 | 34.39<br>2.55<br>-9.04 | 35.36<br>3.77<br>-1.16 | 37.75<br>4.53<br>4.57  | 39.99<br>5.57<br>5.64  | 46.89<br>6.32<br>0.50  | 52.41<br>8.31<br>0.82  | 76.97<br>10.15<br>-19.15 | 84.31<br>10.37<br>-25.93 | 86.38<br>10.49<br>-26.40 | 91.01<br>11.29<br>-27.45 | 90.86<br>11.37<br>-24.04 | 90.54<br>10.51<br>-28.49 | 84.51<br>10.47<br>-23.21 | 53.60<br>8.94<br>0.70  | 48.54<br>7.29<br>0.39  | 47.95<br>7.16<br>0.36  | 47.84<br>6.72<br>0.36  | 43.35<br>4.97<br>0.15  | 39.90<br>3.26<br>0.00  |
| E_CANADA_CAP_HY<br>24051       | 29.15<br>0.26<br>0.00  | 23.44<br>0.16<br>0.00  | 22.44<br>0.16<br>0.00  | 21.91<br>0.17<br>0.00  | 21.95<br>0.17<br>0.00  | 22.96<br>0.16<br>0.00  | 30.64<br>0.21<br>0.00  | 38.32<br>0.53<br>0.00  | 40.62<br>0.56<br>0.00  | 41.81<br>0.74<br>0.00  | 46.04<br>1.12<br>0.00  | 49.34<br>1.67<br>0.00    | 49.69<br>1.68<br>0.00    | 51.02<br>1.53<br>0.00    | 54.10<br>1.83<br>0.00    | 57.11<br>1.66<br>0.00    | 53.14<br>1.60<br>0.00    | 52.35<br>1.52<br>0.00    | 46.68<br>1.32<br>0.00  | 42.64<br>1.00<br>0.00  | 41.97<br>0.82<br>0.00  | 42.43<br>0.95<br>0.00  | 39.22<br>0.69<br>0.00  | 37.08<br>0.44<br>0.00  |
| E_CANADA_MHWK_HY<br>24050      | 30.19<br>1.30<br>0.00  | 24.26<br>0.98<br>0.00  | 23.19<br>0.91<br>0.00  | 22.61<br>0.87<br>0.00  | 22.67<br>0.89<br>0.00  | 23.78<br>0.98<br>0.00  | 31.89<br>1.46<br>0.00  | 39.94<br>2.15<br>0.00  | 42.70<br>2.64<br>0.00  | 43.99<br>2.92<br>0.00  | 48.29<br>3.37<br>0.00  | 51.48<br>3.81<br>0.00    | 51.85<br>3.84<br>0.00    | 53.20<br>3.71<br>0.00    | 56.50<br>4.23<br>0.00    | 59.55<br>4.10<br>0.00    | 55.35<br>3.81<br>0.00    | 54.59<br>3.76<br>0.00    | 48.67<br>3.31<br>0.00  | 44.55<br>2.91<br>0.00  | 44.03<br>2.88<br>0.00  | 44.38<br>2.90<br>0.00  | 40.80<br>2.27<br>0.00  | 38.44<br>1.80<br>0.00  |
| E_FISHKILL___LBMP<br>23776     | 30.39<br>1.50<br>0.00  | 24.49<br>1.21<br>0.00  | 23.37<br>1.09<br>0.00  | 22.76<br>1.02<br>0.00  | 22.80<br>1.02<br>0.00  | 23.96<br>1.16<br>0.00  | 32.10<br>1.67<br>0.00  | 40.47<br>2.68<br>0.00  | 43.38<br>3.32<br>0.00  | 44.64<br>3.57<br>0.00  | 49.14<br>4.22<br>0.00  | 52.44<br>4.77<br>0.00    | 52.86<br>4.85<br>0.00    | 54.49<br>5.00<br>0.00    | 57.60<br>5.33<br>0.00    | 60.99<br>5.54<br>0.00    | 56.75<br>5.21<br>0.00    | 55.86<br>5.03<br>0.00    | 49.71<br>4.35<br>0.00  | 45.26<br>3.62<br>0.00  | 44.65<br>3.50<br>0.00  | 45.09<br>3.61<br>0.00  | 41.46<br>2.93<br>0.00  | 38.47<br>1.83<br>0.00  |
| FAR ROCKAWAY___4<br>23548      | 34.87<br>2.63<br>-3.35 | 34.15<br>2.05<br>-8.82 | 33.77<br>1.85<br>-9.64 | 33.40<br>1.74<br>-9.92 | 33.46<br>1.81<br>-9.87 | 33.82<br>1.98<br>-9.04 | 34.45<br>2.86<br>-1.16 | 38.01<br>3.48<br>3.26  | 40.17<br>4.05<br>3.94  | 45.71<br>4.64<br>0.00  | 50.98<br>6.06<br>0.00  | 76.20<br>6.96<br>-21.57  | 83.85<br>7.01<br>-28.83  | 87.17<br>7.18<br>-30.50  | 90.78<br>7.74<br>-30.77  | 90.84<br>8.04<br>-27.35  | 90.94<br>7.58<br>-31.82  | 83.98<br>7.22<br>-25.93  | 51.66<br>6.30<br>0.00  | 46.76<br>5.12<br>0.00  | 46.17<br>5.02<br>0.00  | 46.21<br>4.73<br>0.00  | 42.38<br>3.85<br>0.00  | 39.46<br>2.82<br>0.00  |
| FIBERTEK___ENERGY<br>23856     | 28.37<br>-0.52<br>0.00 | 22.81<br>-0.47<br>0.00 | 21.88<br>-0.40<br>0.00 | 21.35<br>-0.39<br>0.00 | 21.39<br>-0.39<br>0.00 | 22.39<br>-0.41<br>0.00 | 29.82<br>-0.61<br>0.00 | 36.66<br>-1.13<br>0.00 | 38.90<br>-1.16<br>0.00 | 40.08<br>-0.99<br>0.00 | 43.89<br>-1.03<br>0.00 | 46.57<br>-1.10<br>0.00   | 46.86<br>-1.15<br>0.00   | 48.35<br>-1.14<br>0.00   | 51.12<br>-1.15<br>0.00   | 54.29<br>-1.16<br>0.00   | 50.41<br>-1.13<br>0.00   | 49.71<br>-1.12<br>0.00   | 44.36<br>-1.00<br>0.00 | 40.72<br>-0.92<br>0.00 | 40.16<br>-0.99<br>0.00 | 40.73<br>-0.75<br>0.00 | 37.57<br>-0.96<br>0.00 | 36.09<br>-0.55<br>0.00 |
| FITZPATRICK____<br>23598       | 27.82<br>-1.07<br>0.00 | 22.42<br>-0.86<br>0.00 | 21.48<br>-0.80<br>0.00 | 20.98<br>-0.76<br>0.00 | 21.02<br>-0.76<br>0.00 | 21.98<br>-0.82<br>0.00 | 29.24<br>-1.19<br>0.00 | 36.28<br>-1.51<br>0.00 | 38.42<br>-1.64<br>0.00 | 39.51<br>-1.56<br>0.00 | 43.30<br>-1.62<br>0.00 | 45.91<br>-1.76<br>0.00   | 46.23<br>-1.78<br>0.00   | 47.66<br>-1.83<br>0.00   | 50.34<br>-1.93<br>0.00   | 53.51<br>-1.94<br>0.00   | 49.63<br>-1.91<br>0.00   | 49.00<br>-1.83<br>0.00   | 43.73<br>-1.63<br>0.00 | 40.06<br>-1.58<br>0.00 | 39.55<br>-1.60<br>0.00 | 40.07<br>-1.41<br>0.00 | 37.10<br>-1.43<br>0.00 | 35.58<br>-1.06<br>0.00 |
| FORT ORANGE____<br>23900       | 29.73<br>0.84<br>0.00  | 23.98<br>0.70<br>0.00  | 22.90<br>0.62<br>0.00  | 22.33<br>0.59<br>0.00  | 22.37<br>0.59<br>0.00  | 23.46<br>0.66<br>0.00  | 31.31<br>0.88<br>0.00  | 39.15<br>1.36<br>0.00  | 42.42<br>2.36<br>0.00  | 43.58<br>2.51<br>0.00  | 47.79<br>2.87<br>0.00  | 51.01<br>3.34<br>0.00    | 51.42<br>3.41<br>0.00    | 52.90<br>3.41<br>0.00    | 55.93<br>3.66<br>0.00    | 59.16<br>3.71<br>0.00    | 55.04<br>3.50<br>0.00    | 54.29<br>3.46<br>0.00    | 48.40<br>3.04<br>0.00  | 44.18<br>2.54<br>0.00  | 43.54<br>2.39<br>0.00  | 44.05<br>2.57<br>0.00  | 40.11<br>1.58<br>0.00  | 37.48<br>0.84<br>0.00  |
| FORT_DRUM_COGEN<br>23780       | 29.35<br>0.46<br>0.00  | 23.51<br>0.23<br>0.00  | 22.48<br>0.20<br>0.00  | 21.91<br>0.17<br>0.00  | 21.98<br>0.20<br>0.00  | 23.07<br>0.27<br>0.00  | 30.86<br>0.43<br>0.00  | 38.13<br>0.34<br>0.00  | 40.42<br>0.36<br>0.00  | 40.86<br>-0.21<br>0.00 | 44.70<br>-0.22<br>0.00 | 47.62<br>-0.05<br>0.00   | 48.11<br>0.10<br>0.00    | 49.44<br>-0.05<br>0.00   | 52.43<br>0.16<br>0.00    | 55.39<br>-0.06<br>0.00   | 51.59<br>0.05<br>0.00    | 50.88<br>0.05<br>0.00    | 45.27<br>-0.09<br>0.00 | 41.43<br>-0.21<br>0.00 | 40.94<br>-0.21<br>0.00 | 41.48<br>0.00<br>0.00  | 39.11<br>0.58<br>0.00  | 37.08<br>0.44<br>0.00  |
| FRANKLIN_FALL_HYD<br>24054     | 28.92<br>0.03<br>0.00  | 23.30<br>0.02<br>0.00  | 22.28<br>0.00<br>0.00  | 21.72<br>-0.02<br>0.00 | 21.78<br>0.00<br>0.00  | 22.82<br>0.02<br>0.00  | 30.70<br>0.27<br>0.00  | 37.90<br>0.11<br>0.00  | 39.66<br>-0.40<br>0.00 | 40.37<br>-0.70<br>0.00 | 43.89<br>-1.03<br>0.00 | 46.48<br>-1.19<br>0.00   | 46.81<br>-1.20<br>0.00   | 48.25<br>-1.24<br>0.00   | 50.96<br>-1.31<br>0.00   | 54.01<br>-1.44<br>0.00   | 50.46<br>-1.08<br>0.00   | 49.76<br>-1.07<br>0.00   | 44.41<br>-0.95<br>0.00 | 41.10<br>-0.54<br>0.00 | 40.78<br>-0.37<br>0.00 | 40.53<br>-0.95<br>0.00 | 38.14<br>-0.39<br>0.00 | 36.49<br>-0.15<br>0.00 |
| FULTON COGEN____<br>23766      | 28.11<br>-0.78<br>0.00 | 22.63<br>-0.65<br>0.00 | 21.68<br>-0.60<br>0.00 | 21.17<br>-0.57<br>0.00 | 21.19<br>-0.59<br>0.00 | 22.18<br>-0.62<br>0.00 | 29.55<br>-0.88<br>0.00 | 36.69<br>-1.10<br>0.00 | 38.98<br>-1.08<br>0.00 | 40.13<br>-0.94<br>0.00 | 44.02<br>-0.90<br>0.00 | 46.76<br>-0.91<br>0.00   | 47.05<br>-0.96<br>0.00   | 48.50<br>-0.99<br>0.00   | 51.33<br>-0.94<br>0.00   | 54.45<br>-1.00<br>0.00   | 50.56<br>-0.98<br>0.00   | 49.86<br>-0.97<br>0.00   | 44.50<br>-0.86<br>0.00 | 40.72<br>-0.92<br>0.00 | 40.20<br>-0.95<br>0.00 | 40.77<br>-0.71<br>0.00 | 37.68<br>-0.85<br>0.00 | 36.02<br>-0.62<br>0.00 |
| G.F.CEMENT___DRP<br>24184      | 29.87<br>0.98<br>0.00  | 24.02<br>0.74<br>0.00  | 22.93<br>0.65<br>0.00  | 22.33<br>0.59<br>0.00  | 22.39<br>0.61<br>0.00  | 23.51<br>0.71<br>0.00  | 31.28<br>0.85<br>0.00  | 39.19<br>1.40<br>0.00  | 41.98<br>1.92<br>0.00  | 42.88<br>1.81<br>0.00  | 47.21<br>2.29<br>0.00  | 50.58<br>2.91<br>0.00    | 50.51<br>2.50<br>0.00    | 51.91<br>2.42<br>0.00    | 54.94<br>2.67<br>0.00    | 58.06<br>2.61<br>0.00    | 54.01<br>2.47<br>0.00    | 54.24<br>3.41<br>0.00    | 48.31<br>2.95<br>0.00  | 44.01<br>2.37<br>0.00  | 43.33<br>2.18<br>0.00  | 43.84<br>2.36<br>0.00  | 40.26<br>1.73<br>0.00  | 37.48<br>0.84<br>0.00  |
| GARDENVILLE___LBMP<br>24039    | 27.71<br>-1.18<br>0.00 | 22.35<br>-0.93<br>0.00 | 21.79<br>-0.49<br>0.00 | 21.50<br>-0.24<br>0.00 | 21.48<br>-0.30<br>0.00 | 22.16<br>-0.64<br>0.00 | 28.70<br>-1.73<br>0.00 | 35.98<br>-1.81<br>0.00 | 37.34<br>-2.72<br>0.00 | 39.06<br>-2.01<br>0.00 | 43.26<br>-1.66<br>0.00 | 45.48<br>-2.19<br>0.00   | 45.51<br>-2.50<br>0.00   | 46.97<br>-2.52<br>0.00   | 49.81<br>-2.46<br>0.00   | 52.90<br>-2.55<br>0.00   | 48.91<br>-2.63<br>0.00   | 48.09<br>-2.74<br>0.00   | 43.09<br>-2.27<br>0.00 | 39.18<br>-2.46<br>0.00 | 38.48<br>-2.67<br>0.00 | 40.03<br>-1.45<br>0.00 | 36.06<br>-2.47<br>0.00 | 35.50<br>-1.14<br>0.00 |
| GENERAL___MILLS<br>23808       | 27.79<br>-1.10<br>0.00 | 22.40<br>-0.88<br>0.00 | 21.83<br>-0.45<br>0.00 | 21.54<br>-0.20<br>0.00 | 21.52<br>-0.26<br>0.00 | 22.23<br>-0.57<br>0.00 | 28.79<br>-1.64<br>0.00 | 36.05<br>-1.74<br>0.00 | 37.42<br>-2.64<br>0.00 | 39.14<br>-1.93<br>0.00 | 43.35<br>-1.57<br>0.00 | 45.57<br>-2.10<br>0.00   | 45.66<br>-2.35<br>0.00   | 47.07<br>-2.42<br>0.00   | 49.97<br>-2.30<br>0.00   | 53.01<br>-2.44<br>0.00   | 49.01<br>-2.53<br>0.00   | 48.24<br>-2.59<br>0.00   | 43.23<br>-2.13<br>0.00 | 39.27<br>-2.37<br>0.00 | 38.60<br>-2.55<br>0.00 | 40.15<br>-1.33<br>0.00 | 36.18<br>-2.35<br>0.00 | 35.61<br>-1.03<br>0.00 |
| GE_PLASTICS___DRP<br>24183     | 29.41<br>0.52<br>0.00  | 23.72<br>0.44<br>0.00  | 22.66<br>0.38<br>0.00  | 22.09<br>0.35<br>0.00  | 22.13<br>0.35<br>0.00  | 23.19<br>0.39<br>0.00  | 30.95<br>0.52<br>0.00  | 38.70<br>0.91<br>0.00  | 41.62<br>1.56<br>0.00  | 42.71<br>1.64<br>0.00  | 46.81<br>1.89<br>0.00  | 49.91<br>2.24<br>0.00    | 50.27<br>2.26<br>0.00    | 51.77<br>2.28<br>0.00    | 54.67<br>2.40<br>0.00    | 57.89<br>2.44<br>0.00    | 53.81<br>2.27<br>0.00    | 53.07<br>2.24<br>0.00    | 47.36<br>2.00<br>0.00  | 43.31<br>1.67<br>0.00  | 42.71<br>1.56<br>0.00  | 43.22<br>1.74<br>0.00  | 39.61<br>1.08<br>0.00  | 37.12<br>0.48<br>0.00  |
| GILBOA___I<br>23756            | 29.96<br>1.07<br>0.00  | 24.21<br>0.93<br>0.00  | 23.15<br>0.87<br>0.00  | 22.59<br>0.85<br>0.00  | 22.63<br>0.85<br>0.00  | 23.62<br>0.82<br>0.00  | 31.22<br>0.79<br>0.00  | 39.11<br>1.32<br>0.00  | 41.86<br>1.80<br>0.00  | 42.92<br>1.85<br>0.00  | 47.03<br>2.11<br>0.00  | 50.05<br>2.38<br>0.00    | 50.46<br>2.45<br>0.00    | 51.87<br>2.38<br>0.00    | 54.78<br>2.51<br>0.00    | 58.06<br>2.61<br>0.00    | 53.96<br>2.42<br>0.00    | 53.22<br>2.39<br>0.00    | 47.58<br>2.22<br>0.00  | 43.56<br>1.92<br>0.00  | 42.96<br>1.81<br>0.00  | 43.51<br>2.03<br>0.00  | 40.03<br>1.50<br>0.00  | 37.56<br>0.92<br>0.00  |



|                           |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|---------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GILBOA___2<br>23757       | 29.84<br>0.95<br>0.00  | 24.12<br>0.84<br>0.00   | 23.06<br>0.78<br>0.00   | 22.48<br>0.74<br>0.00   | 22.52<br>0.74<br>0.00   | 23.53<br>0.73<br>0.00   | 31.22<br>0.79<br>0.00  | 39.11<br>1.32<br>0.00  | 41.86<br>1.80<br>0.00  | 42.92<br>1.85<br>0.00  | 46.85<br>1.93<br>0.00   | 49.91<br>2.24<br>0.00   | 50.27<br>2.26<br>0.00   | 51.67<br>2.18<br>0.00   | 54.57<br>2.30<br>0.00   | 57.83<br>2.38<br>0.00   | 53.76<br>2.22<br>0.00   | 53.02<br>2.19<br>0.00   | 47.40<br>2.04<br>0.00  | 43.56<br>1.92<br>0.00  | 42.96<br>1.81<br>0.00  | 43.51<br>2.03<br>0.00  | 40.03<br>1.50<br>0.00  | 37.56<br>0.92<br>0.00  |
| GILBOA___3<br>23758       | 29.84<br>0.95<br>0.00  | 24.21<br>0.93<br>0.00   | 23.15<br>0.87<br>0.00   | 22.59<br>0.85<br>0.00   | 22.63<br>0.85<br>0.00   | 23.53<br>0.73<br>0.00   | 31.22<br>0.79<br>0.00  | 39.11<br>1.32<br>0.00  | 41.86<br>1.80<br>0.00  | 42.92<br>1.85<br>0.00  | 47.03<br>2.11<br>0.00   | 50.05<br>2.38<br>0.00   | 50.46<br>2.45<br>0.00   | 51.67<br>2.18<br>0.00   | 54.62<br>2.35<br>0.00   | 57.83<br>2.38<br>0.00   | 53.81<br>2.27<br>0.00   | 53.02<br>2.19<br>0.00   | 47.58<br>2.22<br>0.00  | 43.56<br>1.92<br>0.00  | 42.96<br>1.81<br>0.00  | 43.51<br>2.03<br>0.00  | 40.03<br>1.50<br>0.00  | 37.56<br>0.92<br>0.00  |
| GILBOA___4<br>23759       | 29.96<br>1.07<br>0.00  | 24.21<br>0.93<br>0.00   | 23.15<br>0.87<br>0.00   | 22.59<br>0.85<br>0.00   | 22.63<br>0.85<br>0.00   | 23.62<br>0.82<br>0.00   | 31.22<br>0.79<br>0.00  | 39.11<br>1.32<br>0.00  | 41.86<br>1.80<br>0.00  | 42.79<br>1.72<br>0.00  | 46.85<br>1.93<br>0.00   | 49.86<br>2.19<br>0.00   | 50.27<br>2.26<br>0.00   | 51.67<br>2.18<br>0.00   | 54.57<br>2.30<br>0.00   | 57.83<br>2.38<br>0.00   | 53.76<br>2.22<br>0.00   | 53.02<br>2.19<br>0.00   | 47.40<br>2.04<br>0.00  | 43.43<br>1.79<br>0.00  | 42.80<br>1.65<br>0.00  | 43.51<br>2.03<br>0.00  | 40.03<br>1.50<br>0.00  | 37.56<br>0.92<br>0.00  |
| GILBOA____<br>23599       | 29.84<br>0.95<br>0.00  | 24.12<br>0.84<br>0.00   | 23.06<br>0.78<br>0.00   | 22.48<br>0.74<br>0.00   | 22.52<br>0.74<br>0.00   | 23.53<br>0.73<br>0.00   | 31.22<br>0.79<br>0.00  | 39.11<br>1.32<br>0.00  | 41.86<br>1.80<br>0.00  | 42.92<br>1.85<br>0.00  | 47.03<br>2.11<br>0.00   | 50.05<br>2.38<br>0.00   | 50.46<br>2.45<br>0.00   | 51.87<br>2.38<br>0.00   | 54.78<br>2.51<br>0.00   | 58.06<br>2.61<br>0.00   | 53.96<br>2.42<br>0.00   | 53.22<br>2.39<br>0.00   | 47.58<br>2.22<br>0.00  | 43.56<br>1.92<br>0.00  | 42.96<br>1.81<br>0.00  | 43.51<br>2.03<br>0.00  | 40.03<br>1.50<br>0.00  | 37.56<br>0.92<br>0.00  |
| GINNA____<br>23603        | 26.06<br>-2.83<br>0.00 | 21.02<br>-2.26<br>0.00  | 20.25<br>-2.03<br>0.00  | 19.85<br>-1.89<br>0.00  | 19.89<br>-1.89<br>0.00  | 20.72<br>-2.08<br>0.00  | 27.33<br>-3.10<br>0.00 | 34.09<br>-3.70<br>0.00 | 35.81<br>-4.25<br>0.00 | 37.13<br>-3.94<br>0.00 | 41.06<br>-3.86<br>0.00  | 42.95<br>-4.72<br>0.00  | 43.11<br>-4.90<br>0.00  | 44.79<br>-4.70<br>0.00  | 47.04<br>-5.23<br>0.00  | 50.63<br>-4.82<br>0.00  | 46.64<br>-4.90<br>0.00  | 46.05<br>-4.78<br>0.00  | 41.32<br>-4.04<br>0.00 | 37.60<br>-4.04<br>0.00 | 37.08<br>-4.07<br>0.00 | 38.04<br>-3.44<br>0.00 | 34.64<br>-3.89<br>0.00 | 33.60<br>-3.04<br>0.00 |
| GLEN PARK____<br>23778    | 29.47<br>0.58<br>0.00  | 23.61<br>0.33<br>0.00   | 22.57<br>0.29<br>0.00   | 22.02<br>0.28<br>0.00   | 22.06<br>0.28<br>0.00   | 23.19<br>0.39<br>0.00   | 30.95<br>0.52<br>0.00  | 38.36<br>0.57<br>0.00  | 40.74<br>0.68<br>0.00  | 41.32<br>0.25<br>0.00  | 45.23<br>0.31<br>0.00   | 48.29<br>0.62<br>0.00   | 48.73<br>0.72<br>0.00   | 50.08<br>0.59<br>0.00   | 53.16<br>0.89<br>0.00   | 56.12<br>0.67<br>0.00   | 52.21<br>0.67<br>0.00   | 51.49<br>0.66<br>0.00   | 45.77<br>0.41<br>0.00  | 41.89<br>0.25<br>0.00  | 41.36<br>0.21<br>0.00  | 41.94<br>0.46<br>0.00  | 39.38<br>0.85<br>0.00  | 37.30<br>0.66<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712 | 34.23<br>1.99<br>-3.35 | 33.68<br>1.58<br>-8.82  | 33.37<br>1.45<br>-9.64  | 33.01<br>1.35<br>-9.92  | 33.02<br>1.37<br>-9.87  | 33.39<br>1.55<br>-9.04  | 33.78<br>2.19<br>-1.16 | 38.27<br>2.87<br>2.39  | 40.68<br>3.52<br>2.90  | 44.97<br>3.90<br>0.00  | 49.86<br>4.94<br>0.00   | 74.96<br>5.72<br>-21.57 | 82.60<br>5.76<br>-28.83 | 85.04<br>5.99<br>-29.56 | 89.42<br>6.38<br>-30.77 | 89.45<br>6.65<br>-27.35 | 89.54<br>6.18<br>-31.82 | 82.71<br>5.95<br>-25.93 | 50.49<br>5.13<br>0.00  | 45.89<br>4.25<br>0.00  | 45.26<br>4.11<br>0.00  | 45.50<br>4.02<br>0.00  | 41.73<br>3.20<br>0.00  | 38.58<br>1.94<br>0.00  |
| GLENWOOD_IC_2_G1<br>23688 | 34.15<br>1.91<br>-3.35 | 33.61<br>1.51<br>-8.82  | 33.30<br>1.38<br>-9.64  | 32.94<br>1.28<br>-9.92  | 32.96<br>1.31<br>-9.87  | 33.32<br>1.48<br>-9.04  | 33.75<br>2.16<br>-1.16 | 40.73<br>3.06<br>0.12  | 43.64<br>3.73<br>0.15  | 45.18<br>4.11<br>0.00  | 50.00<br>5.08<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.70<br>5.86<br>-28.83 | 85.10<br>6.09<br>-29.52 | 89.52<br>6.48<br>-30.77 | 89.51<br>6.71<br>-27.35 | 89.65<br>6.29<br>-31.82 | 82.86<br>6.10<br>-25.93 | 50.62<br>5.26<br>0.00  | 46.01<br>4.37<br>0.00  | 45.35<br>4.20<br>0.00  | 45.67<br>4.19<br>0.00  | 41.84<br>3.31<br>0.00  | 38.69<br>2.05<br>0.00  |
| GLENWOOD_IC_3_G1<br>23689 | 34.15<br>1.91<br>-3.35 | 33.61<br>1.51<br>-8.82  | 33.30<br>1.38<br>-9.64  | 32.94<br>1.28<br>-9.92  | 32.96<br>1.31<br>-9.87  | 33.32<br>1.48<br>-9.04  | 33.75<br>2.16<br>-1.16 | 40.73<br>3.06<br>0.12  | 43.64<br>3.73<br>0.15  | 45.18<br>4.11<br>0.00  | 50.00<br>5.08<br>0.00   | 75.06<br>5.82<br>-21.57 | 82.70<br>5.86<br>-28.83 | 85.10<br>6.09<br>-29.52 | 89.52<br>6.48<br>-30.77 | 89.51<br>6.71<br>-27.35 | 89.65<br>6.29<br>-31.82 | 82.86<br>6.10<br>-25.93 | 50.62<br>5.26<br>0.00  | 46.01<br>4.37<br>0.00  | 45.35<br>4.20<br>0.00  | 45.67<br>4.19<br>0.00  | 41.84<br>3.31<br>0.00  | 38.69<br>2.05<br>0.00  |
| GLENWOOD___4<br>23550     | 34.23<br>1.99<br>-3.35 | 33.68<br>1.58<br>-8.82  | 33.37<br>1.45<br>-9.64  | 33.01<br>1.35<br>-9.92  | 33.02<br>1.37<br>-9.87  | 33.39<br>1.55<br>-9.04  | 33.78<br>2.19<br>-1.16 | 38.26<br>2.87<br>2.40  | 40.67<br>3.52<br>2.91  | 44.97<br>3.90<br>0.00  | 49.86<br>4.94<br>0.00   | 74.96<br>5.72<br>-21.57 | 82.60<br>5.76<br>-28.83 | 85.00<br>5.99<br>-29.52 | 89.42<br>6.38<br>-30.77 | 89.45<br>6.65<br>-27.35 | 89.54<br>6.18<br>-31.82 | 82.71<br>5.95<br>-25.93 | 50.49<br>5.13<br>0.00  | 45.85<br>4.21<br>0.00  | 45.26<br>4.11<br>0.00  | 45.50<br>4.02<br>0.00  | 41.73<br>3.20<br>0.00  | 38.58<br>1.94<br>0.00  |
| GLENWOOD___5<br>23614     | 34.23<br>1.99<br>-3.35 | 33.68<br>1.58<br>-8.82  | 33.37<br>1.45<br>-9.64  | 33.01<br>1.35<br>-9.92  | 33.02<br>1.37<br>-9.87  | 33.39<br>1.55<br>-9.04  | 33.78<br>2.19<br>-1.16 | 38.26<br>2.87<br>2.40  | 40.67<br>3.52<br>2.91  | 44.97<br>3.90<br>0.00  | 49.86<br>4.94<br>0.00   | 74.96<br>5.72<br>-21.57 | 82.60<br>5.76<br>-28.83 | 85.00<br>5.99<br>-29.52 | 89.42<br>6.38<br>-30.77 | 89.45<br>6.65<br>-27.35 | 89.54<br>6.18<br>-31.82 | 82.71<br>5.95<br>-25.93 | 50.49<br>5.13<br>0.00  | 45.85<br>4.21<br>0.00  | 45.26<br>4.11<br>0.00  | 45.50<br>4.02<br>0.00  | 41.73<br>3.20<br>0.00  | 38.58<br>1.94<br>0.00  |
| GOUDEY___7<br>23579       | 28.75<br>-0.14<br>0.00 | 23.14<br>-0.14<br>0.00  | 22.24<br>-0.04<br>0.00  | 21.72<br>-0.02<br>0.00  | 21.76<br>-0.02<br>0.00  | 22.71<br>-0.09<br>0.00  | 30.13<br>-0.30<br>0.00 | 37.90<br>0.11<br>0.00  | 40.38<br>0.32<br>0.00  | 41.85<br>0.78<br>0.00  | 46.04<br>1.12<br>0.00   | 48.91<br>1.24<br>0.00   | 49.21<br>1.20<br>0.00   | 50.83<br>1.34<br>0.00   | 53.84<br>1.57<br>0.00   | 56.95<br>1.50<br>0.00   | 52.93<br>1.39<br>0.00   | 52.15<br>1.32<br>0.00   | 46.45<br>1.09<br>0.00  | 42.39<br>0.75<br>0.00  | 41.73<br>0.58<br>0.00  | 42.35<br>0.87<br>0.00  | 38.72<br>0.19<br>0.00  | 36.57<br>-0.07<br>0.00 |
| GOUDEY___8<br>23580       | 28.69<br>-0.20<br>0.00 | 23.05<br>-0.23<br>0.00  | 22.17<br>-0.11<br>0.00  | 21.65<br>-0.09<br>0.00  | 21.69<br>-0.09<br>0.00  | 22.62<br>-0.18<br>0.00  | 30.06<br>-0.37<br>0.00 | 37.87<br>0.08<br>0.00  | 40.30<br>0.24<br>0.00  | 41.77<br>0.70<br>0.00  | 45.95<br>1.03<br>0.00   | 48.81<br>1.14<br>0.00   | 49.11<br>1.10<br>0.00   | 50.78<br>1.29<br>0.00   | 53.73<br>1.46<br>0.00   | 56.84<br>1.39<br>0.00   | 52.83<br>1.29<br>0.00   | 52.05<br>1.22<br>0.00   | 46.36<br>1.00<br>0.00  | 42.31<br>0.67<br>0.00  | 41.68<br>0.53<br>0.00  | 42.31<br>0.83<br>0.00  | 38.65<br>0.12<br>0.00  | 36.53<br>-0.11<br>0.00 |
| GOWANUS_GT_1_GRP<br>23732 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95  | 63.00<br>6.43<br>-8.56  | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87  | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT_2_GRP<br>23617 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95  | 63.00<br>6.43<br>-8.56  | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87  | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT_3_GRP<br>23618 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95  | 63.00<br>6.43<br>-8.56  | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87  | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |

|                           |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                       |                       |                       |                        |                        |                        |
|---------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT_4_GRP<br>23751 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_1<br>24077    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_2<br>24078    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_3<br>24079    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_4<br>24080    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_5<br>24084    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_6<br>24111    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_7<br>24112    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT1_8<br>24113    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT2_1<br>24114    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT2_2<br>24115    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT2_3<br>24116    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT2_4<br>24117    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT2_5<br>24118    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT2_6<br>24119    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT2_7<br>24120    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |

|                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                       |                       |                       |                        |                        |                        |
|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT2_8<br>24121 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_1<br>24122 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_2<br>24123 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_3<br>24124 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_4<br>24125 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_5<br>24126 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_6<br>24127 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_7<br>24128 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT3_8<br>24129 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT4_1<br>24130 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT4_2<br>24131 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT4_3<br>24132 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT4_4<br>24133 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT4_5<br>24134 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT4_6<br>24135 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GOWANUS_GT4_7<br>24136 | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95 | 63.00<br>6.43<br>-8.56 | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00 | 46.47<br>4.83<br>0.00 | 45.80<br>4.65<br>0.00 | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |

|                              |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_8<br>24137       | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95  | 63.00<br>6.43<br>-8.56  | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87  | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| GRAHMSVILLE___HY<br>23607    | 30.31<br>1.42<br>0.00  | 24.37<br>1.09<br>0.00   | 23.28<br>1.00<br>0.00   | 22.67<br>0.93<br>0.00   | 22.72<br>0.94<br>0.00   | 23.83<br>1.03<br>0.00   | 31.92<br>1.49<br>0.00  | 40.28<br>2.49<br>0.00  | 43.14<br>3.08<br>0.00  | 44.44<br>3.37<br>0.00  | 48.87<br>3.95<br>0.00   | 52.67<br>5.00<br>0.00   | 53.10<br>5.09<br>0.00   | 54.19<br>4.70<br>0.00   | 57.97<br>5.70<br>0.00   | 60.72<br>5.27<br>0.00   | 56.44<br>4.90<br>0.00   | 55.56<br>4.73<br>0.00   | 49.49<br>4.13<br>0.00  | 45.14<br>3.50<br>0.00  | 44.52<br>3.37<br>0.00  | 44.92<br>3.44<br>0.00  | 41.19<br>2.66<br>0.00  | 38.36<br>1.72<br>0.00  |
| GREENIDGE___3<br>23582       | 27.56<br>-1.33<br>0.00 | 22.42<br>-0.86<br>0.00  | 21.59<br>-0.69<br>0.00  | 21.13<br>-0.61<br>0.00  | 21.17<br>-0.61<br>0.00  | 22.09<br>-0.71<br>0.00  | 28.85<br>-1.58<br>0.00 | 36.24<br>-1.55<br>0.00 | 38.34<br>-1.72<br>0.00 | 39.84<br>-1.23<br>0.00 | 43.98<br>-0.94<br>0.00  | 46.34<br>-1.33<br>0.00  | 46.57<br>-1.44<br>0.00  | 48.30<br>-1.19<br>0.00  | 50.96<br>-1.31<br>0.00  | 54.29<br>-1.16<br>0.00  | 50.35<br>-1.19<br>0.00  | 49.61<br>-1.22<br>0.00  | 44.32<br>-1.04<br>0.00 | 40.39<br>-1.25<br>0.00 | 39.75<br>-1.40<br>0.00 | 40.61<br>-0.87<br>0.00 | 36.91<br>-1.62<br>0.00 | 35.32<br>-1.32<br>0.00 |
| GREENIDGE___4<br>23583       | 27.62<br>-1.27<br>0.00 | 22.40<br>-0.88<br>0.00  | 21.54<br>-0.74<br>0.00  | 21.11<br>-0.63<br>0.00  | 21.13<br>-0.65<br>0.00  | 22.05<br>-0.75<br>0.00  | 28.94<br>-1.49<br>0.00 | 36.32<br>-1.47<br>0.00 | 38.46<br>-1.60<br>0.00 | 39.96<br>-1.11<br>0.00 | 44.07<br>-0.85<br>0.00  | 46.43<br>-1.24<br>0.00  | 46.71<br>-1.30<br>0.00  | 48.45<br>-1.04<br>0.00  | 51.12<br>-1.15<br>0.00  | 54.45<br>-1.00<br>0.00  | 50.46<br>-1.08<br>0.00  | 49.76<br>-1.07<br>0.00  | 44.41<br>-0.95<br>0.00 | 40.47<br>-1.17<br>0.00 | 39.83<br>-1.32<br>0.00 | 40.69<br>-0.79<br>0.00 | 36.99<br>-1.54<br>0.00 | 35.39<br>-1.25<br>0.00 |
| HARZA MOOSE___RIVER<br>24016 | 29.96<br>1.07<br>0.00  | 24.02<br>0.74<br>0.00   | 22.97<br>0.69<br>0.00   | 22.41<br>0.67<br>0.00   | 22.48<br>0.70<br>0.00   | 23.55<br>0.75<br>0.00   | 31.46<br>1.03<br>0.00  | 38.24<br>0.45<br>0.00  | 40.58<br>0.52<br>0.00  | 41.52<br>0.45<br>0.00  | 45.50<br>0.58<br>0.00   | 48.43<br>0.76<br>0.00   | 48.83<br>0.82<br>0.00   | 50.28<br>0.79<br>0.00   | 53.16<br>0.89<br>0.00   | 56.28<br>0.83<br>0.00   | 52.36<br>0.82<br>0.00   | 51.64<br>0.81<br>0.00   | 46.04<br>0.68<br>0.00  | 42.14<br>0.50<br>0.00  | 41.60<br>0.45<br>0.00  | 42.02<br>0.54<br>0.00  | 39.22<br>0.69<br>0.00  | 37.15<br>0.51<br>0.00  |
| HEMPSTEAD___<br>23647        | 34.23<br>1.99<br>-3.35 | 33.68<br>1.58<br>-8.82  | 33.35<br>1.43<br>-9.64  | 33.01<br>1.35<br>-9.92  | 33.02<br>1.37<br>-9.87  | 33.37<br>1.53<br>-9.04  | 33.81<br>2.22<br>-1.16 | 37.23<br>2.72<br>3.28  | 39.53<br>3.44<br>3.97  | 44.93<br>3.86<br>0.00  | 50.00<br>5.08<br>0.00   | 75.20<br>5.96<br>-21.57 | 82.84<br>6.00<br>-28.83 | 85.21<br>6.24<br>-29.48 | 89.68<br>6.64<br>-30.77 | 89.68<br>6.88<br>-27.35 | 89.75<br>6.39<br>-31.82 | 82.96<br>6.20<br>-25.93 | 50.71<br>5.35<br>0.00  | 45.97<br>4.33<br>0.00  | 45.39<br>4.24<br>0.00  | 45.50<br>4.02<br>0.00  | 41.57<br>3.04<br>0.00  | 38.40<br>1.76<br>0.00  |
| HICKLING___1<br>23621        | 28.89<br>0.00<br>0.00  | 23.12<br>-0.16<br>0.00  | 22.24<br>-0.04<br>0.00  | 21.76<br>0.02<br>0.00   | 21.78<br>0.00<br>0.00   | 22.75<br>-0.05<br>0.00  | 30.25<br>-0.18<br>0.00 | 38.32<br>0.53<br>0.00  | 40.82<br>0.76<br>0.00  | 42.59<br>1.52<br>0.00  | 46.99<br>2.07<br>0.00   | 50.10<br>2.43<br>0.00   | 50.36<br>2.35<br>0.00   | 51.91<br>2.42<br>0.00   | 55.30<br>3.03<br>0.00   | 58.22<br>2.77<br>0.00   | 54.12<br>2.58<br>0.00   | 53.22<br>2.39<br>0.00   | 47.40<br>2.04<br>0.00  | 43.14<br>1.50<br>0.00  | 42.38<br>1.23<br>0.00  | 43.18<br>1.70<br>0.00  | 39.07<br>0.54<br>0.00  | 36.97<br>0.33<br>0.00  |
| HICKLING___2<br>23622        | 28.89<br>0.00<br>0.00  | 23.12<br>-0.16<br>0.00  | 22.24<br>-0.04<br>0.00  | 21.76<br>0.02<br>0.00   | 21.78<br>0.00<br>0.00   | 22.75<br>-0.05<br>0.00  | 30.25<br>-0.18<br>0.00 | 38.32<br>0.53<br>0.00  | 40.82<br>0.76<br>0.00  | 42.59<br>1.52<br>0.00  | 46.99<br>2.07<br>0.00   | 50.10<br>2.43<br>0.00   | 50.36<br>2.35<br>0.00   | 51.91<br>2.42<br>0.00   | 55.30<br>3.03<br>0.00   | 58.22<br>2.77<br>0.00   | 54.12<br>2.58<br>0.00   | 53.22<br>2.39<br>0.00   | 47.40<br>2.04<br>0.00  | 43.14<br>1.50<br>0.00  | 42.38<br>1.23<br>0.00  | 43.18<br>1.70<br>0.00  | 39.07<br>0.54<br>0.00  | 36.97<br>0.33<br>0.00  |
| HIGH FALLS___HY<br>23754     | 30.83<br>1.94<br>0.00  | 24.82<br>1.54<br>0.00   | 23.68<br>1.40<br>0.00   | 23.02<br>1.28<br>0.00   | 23.07<br>1.29<br>0.00   | 24.21<br>1.41<br>0.00   | 32.50<br>2.07<br>0.00  | 41.27<br>3.48<br>0.00  | 44.31<br>4.25<br>0.00  | 45.75<br>4.68<br>0.00  | 50.40<br>5.48<br>0.00   | 55.20<br>7.53<br>0.00   | 55.74<br>7.73<br>0.00   | 56.02<br>6.53<br>0.00   | 60.95<br>8.68<br>0.00   | 62.77<br>7.32<br>0.00   | 58.39<br>6.85<br>0.00   | 57.39<br>6.56<br>0.00   | 51.17<br>5.81<br>0.00  | 46.55<br>4.91<br>0.00  | 45.92<br>4.77<br>0.00  | 46.21<br>4.73<br>0.00  | 42.23<br>3.70<br>0.00  | 39.02<br>2.38<br>0.00  |
| HILLBURN___GT<br>23639       | 30.45<br>1.56<br>0.00  | 24.49<br>1.21<br>0.00   | 23.37<br>1.09<br>0.00   | 22.76<br>1.02<br>0.00   | 22.80<br>1.02<br>0.00   | 23.96<br>1.16<br>0.00   | 32.16<br>1.73<br>0.00  | 40.62<br>2.83<br>0.00  | 43.58<br>3.52<br>0.00  | 44.93<br>3.86<br>0.00  | 49.50<br>4.58<br>0.00   | 53.15<br>5.48<br>0.00   | 53.58<br>5.57<br>0.00   | 54.93<br>5.44<br>0.00   | 58.49<br>6.22<br>0.00   | 61.49<br>6.04<br>0.00   | 57.21<br>5.67<br>0.00   | 56.32<br>5.49<br>0.00   | 50.08<br>4.72<br>0.00  | 45.55<br>3.91<br>0.00  | 44.98<br>3.83<br>0.00  | 45.38<br>3.90<br>0.00  | 41.65<br>3.12<br>0.00  | 38.55<br>1.91<br>0.00  |
| HOLTSVIL 1-5___GRP1<br>24031 | 34.09<br>1.85<br>-3.35 | 33.57<br>1.47<br>-8.82  | 33.26<br>1.34<br>-9.64  | 32.92<br>1.26<br>-9.92  | 32.94<br>1.29<br>-9.87  | 33.28<br>1.44<br>-9.04  | 33.72<br>2.13<br>-1.16 | 35.45<br>2.23<br>4.57  | 37.31<br>2.88<br>5.63  | 43.94<br>3.33<br>0.46  | 48.92<br>4.76<br>0.76   | 72.82<br>5.82<br>-19.33 | 80.02<br>5.86<br>-26.15 | 82.30<br>6.19<br>-26.62 | 86.29<br>6.32<br>-27.70 | 86.38<br>6.65<br>-24.28 | 86.41<br>6.13<br>-28.74 | 80.34<br>6.10<br>-23.41 | 49.93<br>5.22<br>0.65  | 45.32<br>4.04<br>0.36  | 44.77<br>3.95<br>0.33  | 44.76<br>3.61<br>0.33  | 40.86<br>2.47<br>0.14  | 37.74<br>1.10<br>0.00  |
| HOLTSVIL6-10___GRP2<br>24032 | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82  | 33.37<br>1.45<br>-9.64  | 33.01<br>1.35<br>-9.92  | 33.02<br>1.37<br>-9.87  | 33.39<br>1.55<br>-9.04  | 33.87<br>2.28<br>-1.16 | 35.65<br>2.42<br>4.56  | 37.53<br>3.12<br>5.65  | 44.10<br>3.61<br>0.58  | 49.09<br>5.12<br>0.95   | 72.71<br>6.29<br>-18.75 | 79.80<br>6.34<br>-25.45 | 82.01<br>6.63<br>-25.89 | 86.07<br>6.90<br>-26.90 | 86.08<br>7.15<br>-23.48 | 86.07<br>6.60<br>-27.93 | 80.14<br>6.56<br>-22.75 | 50.12<br>5.58<br>0.82  | 45.55<br>4.37<br>0.46  | 45.01<br>4.28<br>0.42  | 44.96<br>3.90<br>0.42  | 41.05<br>2.70<br>0.18  | 37.92<br>1.28<br>0.00  |
| HOLTSVILLE_IC_1<br>23690     | 34.09<br>1.85<br>-3.35 | 33.57<br>1.47<br>-8.82  | 33.26<br>1.34<br>-9.64  | 32.92<br>1.26<br>-9.92  | 32.94<br>1.29<br>-9.87  | 33.28<br>1.44<br>-9.04  | 33.72<br>2.13<br>-1.16 | 35.45<br>2.23<br>4.57  | 37.31<br>2.88<br>5.63  | 43.94<br>3.33<br>0.46  | 48.92<br>4.76<br>0.76   | 72.82<br>5.82<br>-19.33 | 80.02<br>5.86<br>-26.15 | 82.30<br>6.19<br>-26.62 | 86.29<br>6.32<br>-27.70 | 86.38<br>6.65<br>-24.28 | 86.41<br>6.13<br>-28.74 | 80.34<br>6.10<br>-23.41 | 49.93<br>5.22<br>0.65  | 45.32<br>4.04<br>0.36  | 44.77<br>3.95<br>0.33  | 44.76<br>3.61<br>0.33  | 40.86<br>2.47<br>0.14  | 37.74<br>1.10<br>0.00  |
| HOLTSVILLE_IC_10<br>23699    | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82  | 33.37<br>1.45<br>-9.64  | 33.01<br>1.35<br>-9.92  | 33.02<br>1.37<br>-9.87  | 33.39<br>1.55<br>-9.04  | 33.87<br>2.28<br>-1.16 | 35.65<br>2.42<br>4.56  | 37.53<br>3.12<br>5.65  | 44.10<br>3.61<br>0.58  | 49.09<br>5.12<br>0.95   | 72.71<br>6.29<br>-18.75 | 79.80<br>6.34<br>-25.45 | 82.01<br>6.63<br>-25.89 | 86.07<br>6.90<br>-26.90 | 86.08<br>7.15<br>-23.48 | 86.07<br>6.60<br>-27.93 | 80.14<br>6.56<br>-22.75 | 50.12<br>5.58<br>0.82  | 45.55<br>4.37<br>0.46  | 45.01<br>4.28<br>0.42  | 44.96<br>3.90<br>0.42  | 41.05<br>2.70<br>0.18  | 37.92<br>1.28<br>0.00  |
| HOLTSVILLE_IC_2<br>23691     | 34.09<br>1.85<br>-3.35 | 33.57<br>1.47<br>-8.82  | 33.26<br>1.34<br>-9.64  | 32.92<br>1.26<br>-9.92  | 32.94<br>1.29<br>-9.87  | 33.28<br>1.44<br>-9.04  | 33.72<br>2.13<br>-1.16 | 35.45<br>2.23<br>4.57  | 37.31<br>2.88<br>5.63  | 43.94<br>3.33<br>0.46  | 48.92<br>4.76<br>0.76   | 72.82<br>5.82<br>-19.33 | 80.02<br>5.86<br>-26.15 | 82.30<br>6.19<br>-26.62 | 86.29<br>6.32<br>-27.70 | 86.38<br>6.65<br>-24.28 | 86.41<br>6.13<br>-28.74 | 80.34<br>6.10<br>-23.41 | 49.93<br>5.22<br>0.65  | 45.32<br>4.04<br>0.36  | 44.77<br>3.95<br>0.33  | 44.76<br>3.61<br>0.33  | 40.86<br>2.47<br>0.14  | 37.74<br>1.10<br>0.00  |
| HOLTSVILLE_IC_3<br>23692     | 34.09<br>1.85<br>-3.35 | 33.57<br>1.47<br>-8.82  | 33.26<br>1.34<br>-9.64  | 32.92<br>1.26<br>-9.92  | 32.94<br>1.29<br>-9.87  | 33.28<br>1.44<br>-9.04  | 33.72<br>2.13<br>-1.16 | 35.45<br>2.23<br>4.57  | 37.31<br>2.88<br>5.63  | 43.94<br>3.33<br>0.46  | 48.92<br>4.76<br>0.76   | 72.82<br>5.82<br>-19.33 | 80.02<br>5.86<br>-26.15 | 82.30<br>6.19<br>-26.62 | 86.29<br>6.32<br>-27.70 | 86.38<br>6.65<br>-24.28 | 86.41<br>6.13<br>-28.74 | 80.34<br>6.10<br>-23.41 | 49.93<br>5.22<br>0.65  | 45.32<br>4.04<br>0.36  | 44.77<br>3.95<br>0.33  | 44.76<br>3.61<br>0.33  | 40.86<br>2.47<br>0.14  | 37.74<br>1.10<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_4<br>23693    | 34.09<br>1.85<br>-3.35 | 33.57<br>1.47<br>-8.82 | 33.26<br>1.34<br>-9.64 | 32.92<br>1.26<br>-9.92 | 32.94<br>1.29<br>-9.87 | 33.28<br>1.44<br>-9.04 | 33.72<br>2.13<br>-1.16 | 35.45<br>2.23<br>4.57  | 37.31<br>2.88<br>5.63  | 43.94<br>3.33<br>0.46  | 48.92<br>4.76<br>0.76  | 72.82<br>5.82<br>-19.33 | 80.02<br>5.86<br>-26.15 | 82.30<br>6.19<br>-26.62 | 86.29<br>6.32<br>-27.70 | 86.38<br>6.65<br>-24.28 | 86.41<br>6.13<br>-28.74 | 80.34<br>6.10<br>-23.41 | 49.93<br>5.22<br>0.65  | 45.32<br>4.04<br>0.36  | 44.77<br>3.95<br>0.33  | 44.76<br>3.61<br>0.33  | 40.86<br>2.47<br>0.14  | 37.74<br>1.10<br>0.00  |
| HOLTSVILLE_IC_5<br>23694    | 34.09<br>1.85<br>-3.35 | 33.57<br>1.47<br>-8.82 | 33.26<br>1.34<br>-9.64 | 32.92<br>1.26<br>-9.92 | 32.94<br>1.29<br>-9.87 | 33.28<br>1.44<br>-9.04 | 33.72<br>2.13<br>-1.16 | 35.45<br>2.23<br>4.57  | 37.31<br>2.88<br>5.63  | 43.94<br>3.33<br>0.46  | 48.92<br>4.76<br>0.76  | 72.82<br>5.82<br>-19.33 | 80.02<br>5.86<br>-26.15 | 82.30<br>6.19<br>-26.62 | 86.29<br>6.32<br>-27.70 | 86.38<br>6.65<br>-24.28 | 86.41<br>6.13<br>-28.74 | 80.34<br>6.10<br>-23.41 | 49.93<br>5.22<br>0.65  | 45.32<br>4.04<br>0.36  | 44.77<br>3.95<br>0.33  | 44.76<br>3.61<br>0.33  | 40.86<br>2.47<br>0.14  | 37.74<br>1.10<br>0.00  |
| HOLTSVILLE_IC_6<br>23695    | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82 | 33.37<br>1.45<br>-9.64 | 33.01<br>1.35<br>-9.92 | 33.02<br>1.37<br>-9.87 | 33.39<br>1.55<br>-9.04 | 33.87<br>2.28<br>-1.16 | 35.65<br>2.42<br>4.56  | 37.53<br>3.12<br>5.65  | 44.10<br>3.61<br>0.58  | 49.09<br>5.12<br>0.95  | 72.71<br>6.29<br>-18.75 | 79.80<br>6.34<br>-25.45 | 82.01<br>6.63<br>-25.89 | 86.07<br>6.90<br>-26.90 | 86.08<br>7.15<br>-23.48 | 86.07<br>6.60<br>-27.93 | 80.14<br>6.56<br>-22.75 | 50.12<br>5.58<br>0.82  | 45.55<br>4.37<br>0.46  | 45.01<br>4.28<br>0.42  | 44.96<br>3.90<br>0.42  | 41.05<br>2.70<br>0.18  | 37.92<br>1.28<br>0.00  |
| HOLTSVILLE_IC_7<br>23696    | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82 | 33.37<br>1.45<br>-9.64 | 33.01<br>1.35<br>-9.92 | 33.02<br>1.37<br>-9.87 | 33.39<br>1.55<br>-9.04 | 33.87<br>2.28<br>-1.16 | 35.65<br>2.42<br>4.56  | 37.53<br>3.12<br>5.65  | 44.10<br>3.61<br>0.58  | 49.09<br>5.12<br>0.95  | 72.71<br>6.29<br>-18.75 | 79.80<br>6.34<br>-25.45 | 82.01<br>6.63<br>-25.89 | 86.07<br>6.90<br>-26.90 | 86.08<br>7.15<br>-23.48 | 86.07<br>6.60<br>-27.93 | 80.14<br>6.56<br>-22.75 | 50.12<br>5.58<br>0.82  | 45.55<br>4.37<br>0.46  | 45.01<br>4.28<br>0.42  | 44.96<br>3.90<br>0.42  | 41.05<br>2.70<br>0.18  | 37.92<br>1.28<br>0.00  |
| HOLTSVILLE_IC_8<br>23697    | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82 | 33.37<br>1.45<br>-9.64 | 33.01<br>1.35<br>-9.92 | 33.02<br>1.37<br>-9.87 | 33.39<br>1.55<br>-9.04 | 33.87<br>2.28<br>-1.16 | 35.65<br>2.42<br>4.56  | 37.53<br>3.12<br>5.65  | 44.10<br>3.61<br>0.58  | 49.09<br>5.12<br>0.95  | 72.71<br>6.29<br>-18.75 | 79.80<br>6.34<br>-25.45 | 82.01<br>6.63<br>-25.89 | 86.07<br>6.90<br>-26.90 | 86.08<br>7.15<br>-23.48 | 86.07<br>6.60<br>-27.93 | 80.14<br>6.56<br>-22.75 | 50.12<br>5.58<br>0.82  | 45.55<br>4.37<br>0.46  | 45.01<br>4.28<br>0.42  | 44.96<br>3.90<br>0.42  | 41.05<br>2.70<br>0.18  | 37.92<br>1.28<br>0.00  |
| HOLTSVILLE_IC_9<br>23698    | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82 | 33.37<br>1.45<br>-9.64 | 33.01<br>1.35<br>-9.92 | 33.02<br>1.37<br>-9.87 | 33.39<br>1.55<br>-9.04 | 33.87<br>2.28<br>-1.16 | 35.65<br>2.42<br>4.56  | 37.53<br>3.12<br>5.65  | 44.10<br>3.61<br>0.58  | 49.09<br>5.12<br>0.95  | 72.71<br>6.29<br>-18.75 | 79.80<br>6.34<br>-25.45 | 82.01<br>6.63<br>-25.89 | 86.07<br>6.90<br>-26.90 | 86.08<br>7.15<br>-23.48 | 86.07<br>6.60<br>-27.93 | 80.14<br>6.56<br>-22.75 | 50.12<br>5.58<br>0.82  | 45.55<br>4.37<br>0.46  | 45.01<br>4.28<br>0.42  | 44.96<br>3.90<br>0.42  | 41.05<br>2.70<br>0.18  | 37.92<br>1.28<br>0.00  |
| HQ_GEN_CEDARS<br>23644      | 29.44<br>0.55<br>0.00  | 23.72<br>0.44<br>0.00  | 22.68<br>0.40<br>0.00  | 22.13<br>0.39<br>0.00  | 22.17<br>0.39<br>0.00  | 23.23<br>0.43<br>0.00  | 31.28<br>0.85<br>0.00  | 36.09<br>-1.70<br>0.00 | 37.62<br>-2.44<br>0.00 | 38.11<br>-2.96<br>0.00 | 41.42<br>-3.50<br>0.00 | 43.28<br>-4.39<br>0.00  | 43.59<br>-4.42<br>0.00  | 45.09<br>-4.40<br>0.00  | 47.41<br>-4.86<br>0.00  | 50.52<br>-4.93<br>0.00  | 47.16<br>-4.38<br>0.00  | 46.56<br>-4.27<br>0.00  | 41.87<br>-3.49<br>0.00 | 38.93<br>-2.71<br>0.00 | 38.68<br>-2.47<br>0.00 | 38.41<br>-3.07<br>0.00 | 36.26<br>-2.27<br>0.00 | 37.15<br>0.51<br>0.00  |
| HQ_GEN_CHAT DC<br>23651     | 28.83<br>-0.06<br>0.00 | 23.23<br>-0.05<br>0.00 | 22.21<br>-0.07<br>0.00 | 21.67<br>-0.07<br>0.00 | 21.71<br>-0.07<br>0.00 | 22.75<br>-0.05<br>0.00 | 30.46<br>0.03<br>0.00  | 37.60<br>-0.19<br>0.00 | 39.54<br>-0.52<br>0.00 | 40.33<br>-0.74<br>0.00 | 43.65<br>-1.03<br>0.24 | 46.00<br>-1.19<br>0.48  | 45.99<br>-1.20<br>0.82  | 47.75<br>-1.24<br>0.50  | 47.96<br>-1.31<br>3.00  | 51.06<br>-1.39<br>3.00  | 48.79<br>-1.29<br>1.46  | 48.24<br>-1.22<br>1.37  | 44.12<br>-1.09<br>0.15 | 40.89<br>-0.75<br>0.00 | 40.53<br>-0.62<br>0.00 | 40.53<br>-0.95<br>0.00 | 38.11<br>-0.42<br>0.00 | 36.42<br>-0.22<br>0.00 |
| HUDAV+59+74_TH_GRP<br>23620 | 30.74<br>1.85<br>0.00  | 24.72<br>1.44<br>0.00  | 23.59<br>1.31<br>0.00  | 22.96<br>1.22<br>0.00  | 23.00<br>1.22<br>0.00  | 24.21<br>1.41<br>0.00  | 32.56<br>2.13<br>0.00  | 41.23<br>3.44<br>0.00  | 44.23<br>4.17<br>0.00  | 45.55<br>4.48<br>0.00  | 50.22<br>5.30<br>0.00  | 53.58<br>5.91<br>0.00   | 54.01<br>6.00<br>0.00   | 55.73<br>6.24<br>0.00   | 58.91<br>6.64<br>0.00   | 62.33<br>6.88<br>0.00   | 58.03<br>6.49<br>0.00   | 57.08<br>6.25<br>0.00   | 50.71<br>5.35<br>0.00  | 46.14<br>4.50<br>0.00  | 45.51<br>4.36<br>0.00  | 45.88<br>4.40<br>0.00  | 42.19<br>3.66<br>0.00  | 38.99<br>2.35<br>0.00  |
| HUDSON AVE_GT_3<br>23810    | 30.74<br>1.85<br>0.00  | 24.72<br>1.44<br>0.00  | 23.59<br>1.31<br>0.00  | 22.96<br>1.22<br>0.00  | 23.00<br>1.22<br>0.00  | 24.21<br>1.41<br>0.00  | 32.56<br>2.13<br>0.00  | 41.23<br>3.44<br>0.00  | 44.23<br>4.17<br>0.00  | 45.55<br>4.48<br>0.00  | 50.22<br>5.30<br>0.00  | 53.58<br>5.91<br>0.00   | 54.01<br>6.00<br>0.00   | 55.73<br>6.24<br>0.00   | 58.91<br>6.64<br>0.00   | 62.33<br>6.88<br>0.00   | 58.03<br>6.49<br>0.00   | 57.08<br>6.25<br>0.00   | 50.71<br>5.35<br>0.00  | 46.14<br>4.50<br>0.00  | 45.51<br>4.36<br>0.00  | 45.88<br>4.40<br>0.00  | 42.19<br>3.66<br>0.00  | 38.99<br>2.35<br>0.00  |
| HUDSON AVE_GT_4<br>23540    | 30.74<br>1.85<br>0.00  | 24.72<br>1.44<br>0.00  | 23.59<br>1.31<br>0.00  | 22.96<br>1.22<br>0.00  | 23.00<br>1.22<br>0.00  | 24.21<br>1.41<br>0.00  | 32.56<br>2.13<br>0.00  | 41.23<br>3.44<br>0.00  | 44.23<br>4.17<br>0.00  | 45.55<br>4.48<br>0.00  | 50.22<br>5.30<br>0.00  | 53.58<br>5.91<br>0.00   | 54.01<br>6.00<br>0.00   | 55.73<br>6.24<br>0.00   | 58.91<br>6.64<br>0.00   | 62.33<br>6.88<br>0.00   | 58.03<br>6.49<br>0.00   | 57.08<br>6.25<br>0.00   | 50.71<br>5.35<br>0.00  | 46.14<br>4.50<br>0.00  | 45.51<br>4.36<br>0.00  | 45.88<br>4.40<br>0.00  | 42.19<br>3.66<br>0.00  | 38.99<br>2.35<br>0.00  |
| HUDSON AVE_GT_5<br>23657    | 30.74<br>1.85<br>0.00  | 24.72<br>1.44<br>0.00  | 23.59<br>1.31<br>0.00  | 22.96<br>1.22<br>0.00  | 23.00<br>1.22<br>0.00  | 24.21<br>1.41<br>0.00  | 32.56<br>2.13<br>0.00  | 41.23<br>3.44<br>0.00  | 44.23<br>4.17<br>0.00  | 45.55<br>4.48<br>0.00  | 50.22<br>5.30<br>0.00  | 53.58<br>5.91<br>0.00   | 54.01<br>6.00<br>0.00   | 55.73<br>6.24<br>0.00   | 58.91<br>6.64<br>0.00   | 62.33<br>6.88<br>0.00   | 58.03<br>6.49<br>0.00   | 57.08<br>6.25<br>0.00   | 50.71<br>5.35<br>0.00  | 46.14<br>4.50<br>0.00  | 45.51<br>4.36<br>0.00  | 45.88<br>4.40<br>0.00  | 42.19<br>3.66<br>0.00  | 38.99<br>2.35<br>0.00  |
| HUDSON_AVE_10<br>24168      | 30.65<br>1.76<br>0.00  | 24.65<br>1.37<br>0.00  | 23.51<br>1.23<br>0.00  | 22.89<br>1.15<br>0.00  | 22.93<br>1.15<br>0.00  | 24.15<br>1.35<br>0.00  | 32.50<br>2.07<br>0.00  | 41.27<br>3.48<br>0.00  | 44.35<br>4.29<br>0.00  | 45.67<br>4.60<br>0.00  | 50.36<br>5.44<br>0.00  | 53.77<br>6.10<br>0.00   | 54.15<br>6.14<br>0.00   | 55.87<br>6.38<br>0.00   | 59.12<br>6.85<br>0.00   | 62.55<br>7.10<br>0.00   | 58.19<br>6.65<br>0.00   | 57.23<br>6.40<br>0.00   | 50.89<br>5.53<br>0.00  | 46.26<br>4.62<br>0.00  | 45.64<br>4.49<br>0.00  | 45.96<br>4.48<br>0.00  | 42.23<br>3.70<br>0.00  | 38.88<br>2.24<br>0.00  |
| HUNTLEY___63<br>23557       | 27.45<br>-1.44<br>0.00 | 22.30<br>-0.98<br>0.00 | 21.83<br>-0.45<br>0.00 | 21.57<br>-0.17<br>0.00 | 21.54<br>-0.24<br>0.00 | 22.14<br>-0.66<br>0.00 | 28.36<br>-2.07<br>0.00 | 35.33<br>-2.46<br>0.00 | 36.41<br>-3.65<br>0.00 | 38.03<br>-3.04<br>0.00 | 42.13<br>-2.79<br>0.00 | 44.14<br>-3.53<br>0.00  | 44.12<br>-3.89<br>0.00  | 45.53<br>-3.96<br>0.00  | 48.19<br>-4.08<br>0.00  | 51.35<br>-4.10<br>0.00  | 47.37<br>-4.17<br>0.00  | 46.92<br>-3.91<br>0.00  | 42.14<br>-3.22<br>0.00 | 38.27<br>-3.37<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.45<br>-3.08<br>0.00 | 35.25<br>-1.39<br>0.00 |
| HUNTLEY___64<br>23558       | 27.45<br>-1.44<br>0.00 | 22.30<br>-0.98<br>0.00 | 21.83<br>-0.45<br>0.00 | 21.57<br>-0.17<br>0.00 | 21.54<br>-0.24<br>0.00 | 22.14<br>-0.66<br>0.00 | 28.36<br>-2.07<br>0.00 | 35.33<br>-2.46<br>0.00 | 36.41<br>-3.65<br>0.00 | 38.03<br>-3.04<br>0.00 | 42.13<br>-2.79<br>0.00 | 44.14<br>-3.53<br>0.00  | 44.12<br>-3.89<br>0.00  | 45.53<br>-3.96<br>0.00  | 48.19<br>-4.08<br>0.00  | 51.35<br>-4.10<br>0.00  | 47.37<br>-4.17<br>0.00  | 46.92<br>-3.91<br>0.00  | 42.14<br>-3.22<br>0.00 | 38.27<br>-3.37<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.45<br>-3.08<br>0.00 | 35.25<br>-1.39<br>0.00 |
| HUNTLEY___65<br>23559       | 27.45<br>-1.44<br>0.00 | 22.30<br>-0.98<br>0.00 | 21.83<br>-0.45<br>0.00 | 21.57<br>-0.17<br>0.00 | 21.54<br>-0.24<br>0.00 | 22.14<br>-0.66<br>0.00 | 28.36<br>-2.07<br>0.00 | 35.33<br>-2.46<br>0.00 | 36.41<br>-3.65<br>0.00 | 38.03<br>-3.04<br>0.00 | 42.13<br>-2.79<br>0.00 | 44.14<br>-3.53<br>0.00  | 44.12<br>-3.89<br>0.00  | 45.53<br>-3.96<br>0.00  | 48.19<br>-4.08<br>0.00  | 51.35<br>-4.10<br>0.00  | 47.37<br>-4.17<br>0.00  | 46.92<br>-3.91<br>0.00  | 42.14<br>-3.22<br>0.00 | 38.27<br>-3.37<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.45<br>-3.08<br>0.00 | 35.25<br>-1.39<br>0.00 |

|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| HUNTLEY___66<br>23560      | 27.45<br>-1.44<br>0.00 | 22.30<br>-0.98<br>0.00 | 21.83<br>-0.45<br>0.00 | 21.57<br>-0.17<br>0.00 | 21.54<br>-0.24<br>0.00 | 22.14<br>-0.66<br>0.00 | 28.36<br>-2.07<br>0.00 | 35.33<br>-2.46<br>0.00 | 36.41<br>-3.65<br>0.00 | 38.03<br>-3.04<br>0.00 | 42.13<br>-2.79<br>0.00 | 44.14<br>-3.53<br>0.00 | 44.12<br>-3.89<br>0.00 | 45.53<br>-3.96<br>0.00 | 48.19<br>-4.08<br>0.00 | 51.35<br>-4.10<br>0.00 | 47.37<br>-4.17<br>0.00 | 46.92<br>-3.91<br>0.00 | 42.14<br>-3.22<br>0.00 | 38.27<br>-3.37<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.45<br>-3.08<br>0.00 | 35.25<br>-1.39<br>0.00 |
| HUNTLEY___67<br>23561      | 27.47<br>-1.42<br>0.00 | 22.21<br>-1.07<br>0.00 | 21.68<br>-0.60<br>0.00 | 21.41<br>-0.33<br>0.00 | 21.39<br>-0.39<br>0.00 | 22.05<br>-0.75<br>0.00 | 28.36<br>-2.07<br>0.00 | 35.45<br>-2.34<br>0.00 | 36.54<br>-3.52<br>0.00 | 38.11<br>-2.96<br>0.00 | 42.18<br>-2.74<br>0.00 | 44.19<br>-3.48<br>0.00 | 44.17<br>-3.84<br>0.00 | 45.53<br>-3.96<br>0.00 | 48.19<br>-4.08<br>0.00 | 51.35<br>-4.10<br>0.00 | 47.42<br>-4.12<br>0.00 | 47.12<br>-3.71<br>0.00 | 42.32<br>-3.04<br>0.00 | 38.48<br>-3.16<br>0.00 | 37.82<br>-3.33<br>0.00 | 39.49<br>-1.99<br>0.00 | 35.60<br>-2.93<br>0.00 | 35.32<br>-1.32<br>0.00 |
| HUNTLEY___68<br>23562      | 27.47<br>-1.42<br>0.00 | 22.21<br>-1.07<br>0.00 | 21.68<br>-0.60<br>0.00 | 21.41<br>-0.33<br>0.00 | 21.39<br>-0.39<br>0.00 | 22.05<br>-0.75<br>0.00 | 28.36<br>-2.07<br>0.00 | 35.45<br>-2.34<br>0.00 | 36.54<br>-3.52<br>0.00 | 38.11<br>-2.96<br>0.00 | 42.18<br>-2.74<br>0.00 | 44.19<br>-3.48<br>0.00 | 44.17<br>-3.84<br>0.00 | 45.53<br>-3.96<br>0.00 | 48.19<br>-4.08<br>0.00 | 51.35<br>-4.10<br>0.00 | 47.42<br>-4.12<br>0.00 | 47.12<br>-3.71<br>0.00 | 42.32<br>-3.04<br>0.00 | 38.48<br>-3.16<br>0.00 | 37.82<br>-3.33<br>0.00 | 39.49<br>-1.99<br>0.00 | 35.60<br>-2.93<br>0.00 | 35.32<br>-1.32<br>0.00 |
| INDECK___CORINTH<br>23802  | 29.50<br>0.61<br>0.00  | 23.70<br>0.42<br>0.00  | 22.61<br>0.33<br>0.00  | 22.02<br>0.28<br>0.00  | 22.08<br>0.30<br>0.00  | 23.21<br>0.41<br>0.00  | 30.92<br>0.49<br>0.00  | 38.73<br>0.94<br>0.00  | 41.46<br>1.40<br>0.00  | 42.22<br>1.15<br>0.00  | 46.49<br>1.57<br>0.00  | 49.81<br>2.14<br>0.00  | 49.59<br>1.58<br>0.00  | 50.93<br>1.44<br>0.00  | 53.89<br>1.62<br>0.00  | 56.95<br>1.50<br>0.00  | 52.98<br>1.44<br>0.00  | 53.63<br>2.80<br>0.00  | 47.72<br>2.36<br>0.00  | 43.51<br>1.87<br>0.00  | 42.80<br>1.65<br>0.00  | 43.31<br>1.83<br>0.00  | 39.80<br>1.27<br>0.00  | 37.04<br>0.40<br>0.00  |
| INDECK___ILION<br>23567    | 29.27<br>0.38<br>0.00  | 23.56<br>0.28<br>0.00  | 22.53<br>0.25<br>0.00  | 21.98<br>0.24<br>0.00  | 22.02<br>0.24<br>0.00  | 23.07<br>0.27<br>0.00  | 30.86<br>0.43<br>0.00  | 38.51<br>0.72<br>0.00  | 41.02<br>0.96<br>0.00  | 42.18<br>1.11<br>0.00  | 46.22<br>1.30<br>0.00  | 49.15<br>1.48<br>0.00  | 49.55<br>1.54<br>0.00  | 50.97<br>1.48<br>0.00  | 53.94<br>1.67<br>0.00  | 57.00<br>1.55<br>0.00  | 53.03<br>1.49<br>0.00  | 52.30<br>1.47<br>0.00  | 46.68<br>1.32<br>0.00  | 42.72<br>1.08<br>0.00  | 42.22<br>1.07<br>0.00  | 42.60<br>1.12<br>0.00  | 39.34<br>0.81<br>0.00  | 37.19<br>0.55<br>0.00  |
| INDECK___OLEAN<br>23982    | 29.09<br>0.20<br>0.00  | 23.28<br>0.00<br>0.00  | 22.70<br>0.42<br>0.00  | 22.37<br>0.63<br>0.00  | 22.32<br>0.54<br>0.00  | 23.14<br>0.34<br>0.00  | 30.22<br>-0.21<br>0.00 | 36.92<br>-0.87<br>0.00 | 38.58<br>-1.48<br>0.00 | 40.62<br>-0.45<br>0.00 | 45.05<br>0.13<br>0.00  | 47.48<br>-0.19<br>0.00 | 47.58<br>-0.43<br>0.00 | 49.14<br>-0.35<br>0.00 | 52.27<br>0.00<br>0.00  | 55.06<br>-0.39<br>0.00 | 51.49<br>-0.05<br>0.00 | 50.68<br>-0.15<br>0.00 | 45.22<br>-0.14<br>0.00 | 41.06<br>-0.58<br>0.00 | 40.29<br>-0.86<br>0.00 | 41.60<br>0.12<br>0.00  | 37.34<br>-1.19<br>0.00 | 36.16<br>-0.48<br>0.00 |
| INDECK___OSWEGO<br>23783   | 28.05<br>-0.84<br>0.00 | 22.58<br>-0.70<br>0.00 | 21.63<br>-0.65<br>0.00 | 21.13<br>-0.61<br>0.00 | 21.17<br>-0.61<br>0.00 | 22.14<br>-0.66<br>0.00 | 29.49<br>-0.94<br>0.00 | 36.58<br>-1.21<br>0.00 | 38.78<br>-1.28<br>0.00 | 39.88<br>-1.19<br>0.00 | 43.71<br>-1.21<br>0.00 | 46.34<br>-1.33<br>0.00 | 46.67<br>-1.34<br>0.00 | 48.15<br>-1.34<br>0.00 | 50.86<br>-1.41<br>0.00 | 54.06<br>-1.39<br>0.00 | 50.20<br>-1.34<br>0.00 | 49.51<br>-1.32<br>0.00 | 44.18<br>-1.18<br>0.00 | 40.43<br>-1.21<br>0.00 | 39.92<br>-1.23<br>0.00 | 40.53<br>-0.95<br>0.00 | 37.68<br>-0.85<br>0.00 | 36.09<br>-0.55<br>0.00 |
| INDECK___YERKES<br>23781   | 27.45<br>-1.44<br>0.00 | 22.30<br>-0.98<br>0.00 | 21.83<br>-0.45<br>0.00 | 21.57<br>-0.17<br>0.00 | 21.54<br>-0.24<br>0.00 | 22.14<br>-0.66<br>0.00 | 28.36<br>-2.07<br>0.00 | 35.33<br>-2.46<br>0.00 | 36.41<br>-3.65<br>0.00 | 38.03<br>-3.04<br>0.00 | 42.13<br>-2.79<br>0.00 | 44.14<br>-3.53<br>0.00 | 44.12<br>-3.89<br>0.00 | 45.53<br>-3.96<br>0.00 | 48.19<br>-4.08<br>0.00 | 51.35<br>-4.10<br>0.00 | 47.37<br>-4.17<br>0.00 | 46.92<br>-3.91<br>0.00 | 42.14<br>-3.22<br>0.00 | 38.31<br>-3.33<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.45<br>-3.08<br>0.00 | 35.25<br>-1.39<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 30.42<br>1.53<br>0.00  | 24.49<br>1.21<br>0.00  | 23.37<br>1.09<br>0.00  | 22.76<br>1.02<br>0.00  | 22.80<br>1.02<br>0.00  | 23.96<br>1.16<br>0.00  | 32.16<br>1.73<br>0.00  | 40.62<br>2.83<br>0.00  | 43.58<br>3.52<br>0.00  | 44.89<br>3.82<br>0.00  | 49.46<br>4.54<br>0.00  | 52.77<br>5.10<br>0.00  | 53.19<br>5.18<br>0.00  | 54.88<br>5.39<br>0.00  | 58.02<br>5.75<br>0.00  | 61.44<br>5.99<br>0.00  | 57.16<br>5.62<br>0.00  | 56.22<br>5.39<br>0.00  | 50.03<br>4.67<br>0.00  | 45.51<br>3.87<br>0.00  | 44.89<br>3.74<br>0.00  | 45.30<br>3.82<br>0.00  | 41.61<br>3.08<br>0.00  | 38.51<br>1.87<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 30.42<br>1.53<br>0.00  | 24.49<br>1.21<br>0.00  | 23.37<br>1.09<br>0.00  | 22.76<br>1.02<br>0.00  | 22.80<br>1.02<br>0.00  | 23.96<br>1.16<br>0.00  | 32.16<br>1.73<br>0.00  | 40.62<br>2.83<br>0.00  | 43.58<br>3.52<br>0.00  | 44.89<br>3.82<br>0.00  | 49.46<br>4.54<br>0.00  | 52.77<br>5.10<br>0.00  | 53.19<br>5.18<br>0.00  | 54.88<br>5.39<br>0.00  | 58.02<br>5.75<br>0.00  | 61.44<br>5.99<br>0.00  | 57.16<br>5.62<br>0.00  | 56.22<br>5.39<br>0.00  | 50.03<br>4.67<br>0.00  | 45.51<br>3.87<br>0.00  | 44.89<br>3.74<br>0.00  | 45.30<br>3.82<br>0.00  | 41.61<br>3.08<br>0.00  | 38.51<br>1.87<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 30.42<br>1.53<br>0.00  | 24.49<br>1.21<br>0.00  | 23.37<br>1.09<br>0.00  | 22.76<br>1.02<br>0.00  | 22.80<br>1.02<br>0.00  | 23.96<br>1.16<br>0.00  | 32.16<br>1.73<br>0.00  | 40.62<br>2.83<br>0.00  | 43.58<br>3.52<br>0.00  | 44.89<br>3.82<br>0.00  | 49.46<br>4.54<br>0.00  | 52.77<br>5.10<br>0.00  | 53.19<br>5.18<br>0.00  | 54.88<br>5.39<br>0.00  | 58.02<br>5.75<br>0.00  | 61.44<br>5.99<br>0.00  | 57.16<br>5.62<br>0.00  | 56.22<br>5.39<br>0.00  | 50.03<br>4.67<br>0.00  | 45.51<br>3.87<br>0.00  | 44.89<br>3.74<br>0.00  | 45.30<br>3.82<br>0.00  | 41.61<br>3.08<br>0.00  | 38.51<br>1.87<br>0.00  |
| INDIAN POINT___2<br>23530  | 30.22<br>1.33<br>0.00  | 24.30<br>1.02<br>0.00  | 23.19<br>0.91<br>0.00  | 22.59<br>0.85<br>0.00  | 22.63<br>0.85<br>0.00  | 23.80<br>1.00<br>0.00  | 31.95<br>1.52<br>0.00  | 40.32<br>2.53<br>0.00  | 43.26<br>3.20<br>0.00  | 44.56<br>3.49<br>0.00  | 49.10<br>4.18<br>0.00  | 52.39<br>4.72<br>0.00  | 52.81<br>4.80<br>0.00  | 54.49<br>5.00<br>0.00  | 57.60<br>5.33<br>0.00  | 60.99<br>5.54<br>0.00  | 56.75<br>5.21<br>0.00  | 55.81<br>4.98<br>0.00  | 49.62<br>4.26<br>0.00  | 45.18<br>3.54<br>0.00  | 44.57<br>3.42<br>0.00  | 44.96<br>3.48<br>0.00  | 41.30<br>2.77<br>0.00  | 38.25<br>1.61<br>0.00  |
| INDIAN POINT___3<br>23531  | 30.19<br>1.30<br>0.00  | 24.28<br>1.00<br>0.00  | 23.17<br>0.89<br>0.00  | 22.57<br>0.83<br>0.00  | 22.61<br>0.83<br>0.00  | 23.78<br>0.98<br>0.00  | 31.89<br>1.46<br>0.00  | 40.28<br>2.49<br>0.00  | 43.18<br>3.12<br>0.00  | 44.48<br>3.41<br>0.00  | 49.01<br>4.09<br>0.00  | 52.29<br>4.62<br>0.00  | 52.71<br>4.70<br>0.00  | 54.39<br>4.90<br>0.00  | 57.50<br>5.23<br>0.00  | 60.88<br>5.43<br>0.00  | 56.64<br>5.10<br>0.00  | 55.71<br>4.88<br>0.00  | 49.58<br>4.22<br>0.00  | 45.14<br>3.50<br>0.00  | 44.48<br>3.33<br>0.00  | 44.88<br>3.40<br>0.00  | 41.23<br>2.70<br>0.00  | 38.18<br>1.54<br>0.00  |
| INDIAN PT_GT_GRP<br>23687  | 30.42<br>1.53<br>0.00  | 24.49<br>1.21<br>0.00  | 23.37<br>1.09<br>0.00  | 22.76<br>1.02<br>0.00  | 22.80<br>1.02<br>0.00  | 23.96<br>1.16<br>0.00  | 32.16<br>1.73<br>0.00  | 40.62<br>2.83<br>0.00  | 43.58<br>3.52<br>0.00  | 44.89<br>3.82<br>0.00  | 49.46<br>4.54<br>0.00  | 52.77<br>5.10<br>0.00  | 53.19<br>5.18<br>0.00  | 54.88<br>5.39<br>0.00  | 58.02<br>5.75<br>0.00  | 61.44<br>5.99<br>0.00  | 57.16<br>5.62<br>0.00  | 56.22<br>5.39<br>0.00  | 50.03<br>4.67<br>0.00  | 45.51<br>3.87<br>0.00  | 44.89<br>3.74<br>0.00  | 45.30<br>3.82<br>0.00  | 41.61<br>3.08<br>0.00  | 38.51<br>1.87<br>0.00  |
| IP CORINTH___1<br>23988    | 29.50<br>0.61<br>0.00  | 23.70<br>0.42<br>0.00  | 22.61<br>0.33<br>0.00  | 22.02<br>0.28<br>0.00  | 22.08<br>0.30<br>0.00  | 23.21<br>0.41<br>0.00  | 30.92<br>0.49<br>0.00  | 38.73<br>0.94<br>0.00  | 41.46<br>1.40<br>0.00  | 42.22<br>1.15<br>0.00  | 46.49<br>1.57<br>0.00  | 49.81<br>2.14<br>0.00  | 49.59<br>1.58<br>0.00  | 50.97<br>1.48<br>0.00  | 53.89<br>1.62<br>0.00  | 56.95<br>1.50<br>0.00  | 52.98<br>1.44<br>0.00  | 53.63<br>2.80<br>0.00  | 47.72<br>2.36<br>0.00  | 43.51<br>1.87<br>0.00  | 42.84<br>1.69<br>0.00  | 43.31<br>1.83<br>0.00  | 39.80<br>1.27<br>0.00  | 37.04<br>0.40<br>0.00  |
| IP CORINTH___2<br>23637    | 29.50<br>0.61<br>0.00  | 23.70<br>0.42<br>0.00  | 22.61<br>0.33<br>0.00  | 22.02<br>0.28<br>0.00  | 22.08<br>0.30<br>0.00  | 23.21<br>0.41<br>0.00  | 30.92<br>0.49<br>0.00  | 38.73<br>0.94<br>0.00  | 41.46<br>1.40<br>0.00  | 42.22<br>1.15<br>0.00  | 46.49<br>1.57<br>0.00  | 49.81<br>2.14<br>0.00  | 49.59<br>1.58<br>0.00  | 50.97<br>1.48<br>0.00  | 53.89<br>1.62<br>0.00  | 56.95<br>1.50<br>0.00  | 52.98<br>1.44<br>0.00  | 53.63<br>2.80<br>0.00  | 47.72<br>2.36<br>0.00  | 43.51<br>1.87<br>0.00  | 42.84<br>1.69<br>0.00  | 43.31<br>1.83<br>0.00  | 39.80<br>1.27<br>0.00  | 37.04<br>0.40<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| IP__TICONDEROGA<br>23804    | 30.25<br>1.36<br>0.00  | 24.33<br>1.05<br>0.00  | 23.24<br>0.96<br>0.00  | 22.63<br>0.89<br>0.00  | 22.69<br>0.91<br>0.00  | 23.83<br>1.03<br>0.00  | 31.86<br>1.43<br>0.00  | 39.91<br>2.12<br>0.00  | 42.58<br>2.52<br>0.00  | 43.66<br>2.59<br>0.00  | 48.06<br>3.14<br>0.00  | 51.58<br>3.91<br>0.00   | 51.80<br>3.79<br>0.00   | 53.10<br>3.61<br>0.00   | 56.24<br>3.97<br>0.00   | 59.33<br>3.88<br>0.00   | 55.25<br>3.71<br>0.00   | 55.00<br>4.17<br>0.00   | 49.03<br>3.67<br>0.00  | 44.68<br>3.04<br>0.00  | 43.95<br>2.80<br>0.00  | 44.51<br>3.03<br>0.00  | 41.07<br>2.54<br>0.00  | 38.22<br>1.58<br>0.00  |
| JARVIS____<br>23743         | 29.01<br>0.12<br>0.00  | 23.37<br>0.09<br>0.00  | 22.37<br>0.09<br>0.00  | 21.83<br>0.09<br>0.00  | 21.87<br>0.09<br>0.00  | 22.89<br>0.09<br>0.00  | 30.52<br>0.09<br>0.00  | 37.94<br>0.15<br>0.00  | 40.30<br>0.24<br>0.00  | 41.36<br>0.29<br>0.00  | 45.28<br>0.36<br>0.00  | 48.15<br>0.48<br>0.00   | 48.49<br>0.48<br>0.00   | 49.94<br>0.45<br>0.00   | 52.79<br>0.52<br>0.00   | 55.95<br>0.50<br>0.00   | 52.00<br>0.46<br>0.00   | 51.29<br>0.46<br>0.00   | 45.77<br>0.41<br>0.00  | 41.93<br>0.29<br>0.00  | 41.44<br>0.29<br>0.00  | 41.81<br>0.33<br>0.00  | 38.76<br>0.23<br>0.00  | 36.79<br>0.15<br>0.00  |
| JENNISON___1<br>23625       | 29.27<br>0.38<br>0.00  | 23.51<br>0.23<br>0.00  | 22.53<br>0.25<br>0.00  | 22.00<br>0.26<br>0.00  | 22.04<br>0.26<br>0.00  | 23.07<br>0.27<br>0.00  | 30.76<br>0.33<br>0.00  | 38.73<br>0.94<br>0.00  | 41.34<br>1.28<br>0.00  | 42.84<br>1.77<br>0.00  | 47.17<br>2.25<br>0.00  | 50.53<br>2.86<br>0.00   | 50.89<br>2.88<br>0.00   | 52.16<br>2.67<br>0.00   | 55.56<br>3.29<br>0.00   | 58.39<br>2.94<br>0.00   | 54.27<br>2.73<br>0.00   | 53.47<br>2.64<br>0.00   | 47.63<br>2.27<br>0.00  | 43.43<br>1.79<br>0.00  | 42.80<br>1.65<br>0.00  | 43.43<br>1.95<br>0.00  | 39.65<br>1.12<br>0.00  | 37.37<br>0.73<br>0.00  |
| JENNISON___2<br>23626       | 29.24<br>0.35<br>0.00  | 23.49<br>0.21<br>0.00  | 22.50<br>0.22<br>0.00  | 21.98<br>0.24<br>0.00  | 22.02<br>0.24<br>0.00  | 23.05<br>0.25<br>0.00  | 30.73<br>0.30<br>0.00  | 38.66<br>0.87<br>0.00  | 41.26<br>1.20<br>0.00  | 42.75<br>1.68<br>0.00  | 47.08<br>2.16<br>0.00  | 50.39<br>2.72<br>0.00   | 50.75<br>2.74<br>0.00   | 52.01<br>2.52<br>0.00   | 55.46<br>3.19<br>0.00   | 58.28<br>2.83<br>0.00   | 54.12<br>2.58<br>0.00   | 53.32<br>2.49<br>0.00   | 47.54<br>2.18<br>0.00  | 43.35<br>1.71<br>0.00  | 42.71<br>1.56<br>0.00  | 43.31<br>1.83<br>0.00  | 39.57<br>1.04<br>0.00  | 37.30<br>0.66<br>0.00  |
| KENSICO____<br>23655        | 30.54<br>1.65<br>0.00  | 24.58<br>1.30<br>0.00  | 23.46<br>1.18<br>0.00  | 22.85<br>1.11<br>0.00  | 22.89<br>1.11<br>0.00  | 24.05<br>1.25<br>0.00  | 32.29<br>1.86<br>0.00  | 40.81<br>3.02<br>0.00  | 43.79<br>3.73<br>0.00  | 45.05<br>3.98<br>0.00  | 49.68<br>4.76<br>0.00  | 53.06<br>5.39<br>0.00   | 53.43<br>5.42<br>0.00   | 55.13<br>5.64<br>0.00   | 58.28<br>6.01<br>0.00   | 61.72<br>6.27<br>0.00   | 57.42<br>5.88<br>0.00   | 56.47<br>5.64<br>0.00   | 50.21<br>4.85<br>0.00  | 45.72<br>4.08<br>0.00  | 45.06<br>3.91<br>0.00  | 45.50<br>4.02<br>0.00  | 41.81<br>3.28<br>0.00  | 38.66<br>2.02<br>0.00  |
| KIAC_JFK_AIRPORT<br>23541   | 30.57<br>1.68<br>0.00  | 24.58<br>1.30<br>0.00  | 23.44<br>1.16<br>0.00  | 22.81<br>1.07<br>0.00  | 22.85<br>1.07<br>0.00  | 24.10<br>1.30<br>0.00  | 32.53<br>2.10<br>0.00  | 41.49<br>3.70<br>0.00  | 44.67<br>4.61<br>0.00  | 46.08<br>5.01<br>0.00  | 50.80<br>5.88<br>0.00  | 54.15<br>6.48<br>0.00   | 54.54<br>6.53<br>0.00   | 56.37<br>6.88<br>0.00   | 59.54<br>7.27<br>0.00   | 63.10<br>7.65<br>0.00   | 58.70<br>7.16<br>0.00   | 57.74<br>6.91<br>0.00   | 51.30<br>5.94<br>0.00  | 46.64<br>5.00<br>0.00  | 45.96<br>4.81<br>0.00  | 46.17<br>4.69<br>0.00  | 42.34<br>3.81<br>0.00  | 38.80<br>2.16<br>0.00  |
| KINTIGH____<br>23543        | 27.13<br>-1.76<br>0.00 | 21.93<br>-1.35<br>0.00 | 21.26<br>-1.02<br>0.00 | 20.96<br>-0.78<br>0.00 | 20.95<br>-0.83<br>0.00 | 21.68<br>-1.12<br>0.00 | 28.12<br>-2.31<br>0.00 | 35.07<br>-2.72<br>0.00 | 36.29<br>-3.77<br>0.00 | 37.74<br>-3.33<br>0.00 | 41.69<br>-3.23<br>0.00 | 43.71<br>-3.96<br>0.00  | 43.74<br>-4.27<br>0.00  | 45.14<br>-4.35<br>0.00  | 47.72<br>-4.55<br>0.00  | 50.90<br>-4.55<br>0.00  | 47.00<br>-4.54<br>0.00  | 46.56<br>-4.27<br>0.00  | 41.82<br>-3.54<br>0.00 | 38.06<br>-3.58<br>0.00 | 37.49<br>-3.66<br>0.00 | 38.91<br>-2.57<br>0.00 | 35.29<br>-3.24<br>0.00 | 34.88<br>-1.76<br>0.00 |
| LEDERLE____<br>23769        | 30.54<br>1.65<br>0.00  | 24.56<br>1.28<br>0.00  | 23.44<br>1.16<br>0.00  | 22.81<br>1.07<br>0.00  | 22.85<br>1.07<br>0.00  | 24.01<br>1.21<br>0.00  | 32.26<br>1.83<br>0.00  | 40.81<br>3.02<br>0.00  | 43.83<br>3.77<br>0.00  | 45.18<br>4.11<br>0.00  | 49.82<br>4.90<br>0.00  | 53.39<br>5.72<br>0.00   | 53.82<br>5.81<br>0.00   | 55.33<br>5.84<br>0.00   | 58.75<br>6.48<br>0.00   | 61.94<br>6.49<br>0.00   | 57.62<br>6.08<br>0.00   | 56.73<br>5.90<br>0.00   | 50.44<br>5.08<br>0.00  | 45.89<br>4.25<br>0.00  | 45.22<br>4.07<br>0.00  | 45.59<br>4.11<br>0.00  | 41.81<br>3.28<br>0.00  | 38.62<br>1.98<br>0.00  |
| LINDEN COGEN____<br>23786   | 30.39<br>1.50<br>0.00  | 24.47<br>1.19<br>0.00  | 23.33<br>1.05<br>0.00  | 22.72<br>0.98<br>0.00  | 22.76<br>0.98<br>0.00  | 23.96<br>1.16<br>0.00  | 32.23<br>1.80<br>0.00  | 40.81<br>3.02<br>0.00  | 41.88<br>3.65<br>1.83  | 42.85<br>3.94<br>2.16  | 44.52<br>4.72<br>5.12  | 41.60<br>5.29<br>11.36  | 42.61<br>5.33<br>10.73  | 44.15<br>5.59<br>10.93  | 44.22<br>5.91<br>13.96  | 44.11<br>6.15<br>17.49  | 44.29<br>5.82<br>13.07  | 44.32<br>5.59<br>12.10  | 44.09<br>4.76<br>6.03  | 42.84<br>3.96<br>2.76  | 42.90<br>3.83<br>2.08  | 45.34<br>3.86<br>0.00  | 41.81<br>3.28<br>0.00  | 38.62<br>1.98<br>0.00  |
| LIPA_MISC_IPP<br>23656      | 34.18<br>1.94<br>-3.35 | 33.64<br>1.54<br>-8.82 | 33.32<br>1.40<br>-9.64 | 32.96<br>1.30<br>-9.92 | 32.98<br>1.33<br>-9.87 | 33.35<br>1.51<br>-9.04 | 33.84<br>2.25<br>-1.16 | 35.56<br>2.34<br>4.57  | 37.47<br>3.04<br>5.63  | 44.12<br>3.53<br>0.48  | 49.16<br>5.03<br>0.79  | 73.06<br>6.15<br>-19.24 | 80.29<br>6.24<br>-26.04 | 82.53<br>6.53<br>-26.51 | 86.54<br>6.69<br>-27.58 | 86.54<br>6.93<br>-24.16 | 86.54<br>6.39<br>-28.61 | 80.60<br>6.46<br>-23.31 | 50.17<br>5.49<br>0.68  | 45.55<br>4.29<br>0.38  | 45.01<br>4.20<br>0.34  | 44.95<br>3.82<br>0.35  | 41.00<br>2.62<br>0.15  | 37.89<br>1.25<br>0.00  |
| LITTLE FALLS___HYD<br>24013 | 30.19<br>1.30<br>0.00  | 24.26<br>0.98<br>0.00  | 23.19<br>0.91<br>0.00  | 22.61<br>0.87<br>0.00  | 22.67<br>0.89<br>0.00  | 23.78<br>0.98<br>0.00  | 31.89<br>1.46<br>0.00  | 39.94<br>2.15<br>0.00  | 42.70<br>2.64<br>0.00  | 43.99<br>2.92<br>0.00  | 48.29<br>3.37<br>0.00  | 51.48<br>3.81<br>0.00   | 51.85<br>3.84<br>0.00   | 53.20<br>3.71<br>0.00   | 56.50<br>4.23<br>0.00   | 59.55<br>4.10<br>0.00   | 55.35<br>3.81<br>0.00   | 54.59<br>3.76<br>0.00   | 48.67<br>3.31<br>0.00  | 44.55<br>2.91<br>0.00  | 44.03<br>2.88<br>0.00  | 44.38<br>2.90<br>0.00  | 40.80<br>2.27<br>0.00  | 38.44<br>1.80<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014  | 28.14<br>-0.75<br>0.00 | 22.65<br>-0.63<br>0.00 | 21.70<br>-0.58<br>0.00 | 21.20<br>-0.54<br>0.00 | 21.24<br>-0.54<br>0.00 | 22.23<br>-0.57<br>0.00 | 29.58<br>-0.85<br>0.00 | 36.77<br>-1.02<br>0.00 | 39.02<br>-1.04<br>0.00 | 40.21<br>-0.86<br>0.00 | 44.11<br>-0.81<br>0.00 | 46.81<br>-0.86<br>0.00  | 47.15<br>-0.86<br>0.00  | 48.60<br>-0.89<br>0.00  | 51.43<br>-0.84<br>0.00  | 54.56<br>-0.89<br>0.00  | 50.61<br>-0.93<br>0.00  | 49.97<br>-0.86<br>0.00  | 44.59<br>-0.77<br>0.00 | 40.81<br>-0.83<br>0.00 | 40.24<br>-0.91<br>0.00 | 40.82<br>-0.66<br>0.00 | 37.72<br>-0.81<br>0.00 | 36.09<br>-0.55<br>0.00 |
| LOVETT___3<br>23632         | 30.16<br>1.27<br>0.00  | 24.28<br>1.00<br>0.00  | 23.17<br>0.89<br>0.00  | 22.59<br>0.85<br>0.00  | 22.63<br>0.85<br>0.00  | 23.78<br>0.98<br>0.00  | 31.89<br>1.46<br>0.00  | 40.17<br>2.38<br>0.00  | 43.06<br>3.00<br>0.00  | 44.36<br>3.29<br>0.00  | 48.87<br>3.95<br>0.00  | 52.20<br>4.53<br>0.00   | 52.57<br>4.56<br>0.00   | 54.19<br>4.70<br>0.00   | 57.34<br>5.07<br>0.00   | 60.72<br>5.27<br>0.00   | 56.49<br>4.95<br>0.00   | 55.56<br>4.73<br>0.00   | 49.44<br>4.08<br>0.00  | 45.01<br>3.37<br>0.00  | 44.32<br>3.17<br>0.00  | 44.76<br>3.28<br>0.00  | 41.11<br>2.58<br>0.00  | 38.11<br>1.47<br>0.00  |
| LOVETT___4<br>23642         | 30.33<br>1.44<br>0.00  | 24.42<br>1.14<br>0.00  | 23.30<br>1.02<br>0.00  | 22.67<br>0.93<br>0.00  | 22.72<br>0.94<br>0.00  | 23.89<br>1.09<br>0.00  | 32.04<br>1.61<br>0.00  | 40.47<br>2.68<br>0.00  | 43.42<br>3.36<br>0.00  | 44.77<br>3.70<br>0.00  | 49.32<br>4.40<br>0.00  | 52.67<br>5.00<br>0.00   | 53.05<br>5.04<br>0.00   | 54.79<br>5.30<br>0.00   | 57.92<br>5.65<br>0.00   | 61.33<br>5.88<br>0.00   | 57.05<br>5.51<br>0.00   | 56.12<br>5.29<br>0.00   | 49.90<br>4.54<br>0.00  | 45.43<br>3.79<br>0.00  | 44.77<br>3.62<br>0.00  | 45.13<br>3.65<br>0.00  | 41.46<br>2.93<br>0.00  | 38.33<br>1.69<br>0.00  |
| LOVETT___5<br>23593         | 30.33<br>1.44<br>0.00  | 24.42<br>1.14<br>0.00  | 23.30<br>1.02<br>0.00  | 22.67<br>0.93<br>0.00  | 22.72<br>0.94<br>0.00  | 23.89<br>1.09<br>0.00  | 32.04<br>1.61<br>0.00  | 40.47<br>2.68<br>0.00  | 43.42<br>3.36<br>0.00  | 44.77<br>3.70<br>0.00  | 49.32<br>4.40<br>0.00  | 52.67<br>5.00<br>0.00   | 53.05<br>5.04<br>0.00   | 54.79<br>5.30<br>0.00   | 57.92<br>5.65<br>0.00   | 61.33<br>5.88<br>0.00   | 57.05<br>5.51<br>0.00   | 56.12<br>5.29<br>0.00   | 49.90<br>4.54<br>0.00  | 45.43<br>3.79<br>0.00  | 44.77<br>3.62<br>0.00  | 45.17<br>3.69<br>0.00  | 41.46<br>2.93<br>0.00  | 38.33<br>1.69<br>0.00  |
| LOWER RAQUET___HYD<br>24057 | 29.18<br>0.29<br>0.00  | 23.49<br>0.21<br>0.00  | 22.44<br>0.16<br>0.00  | 21.89<br>0.15<br>0.00  | 21.93<br>0.15<br>0.00  | 23.01<br>0.21<br>0.00  | 30.98<br>0.55<br>0.00  | 38.02<br>0.23<br>0.00  | 39.26<br>-0.80<br>0.00 | 39.80<br>-1.27<br>0.00 | 43.26<br>-1.66<br>0.00 | 46.00<br>-1.67<br>0.00  | 46.33<br>-1.68<br>0.00  | 47.56<br>-1.93<br>0.00  | 50.44<br>-1.83<br>0.00  | 53.29<br>-2.16<br>0.00  | 50.15<br>-1.39<br>0.00  | 49.51<br>-1.32<br>0.00  | 44.18<br>-1.18<br>0.00 | 40.97<br>-0.67<br>0.00 | 40.66<br>-0.49<br>0.00 | 40.44<br>-1.04<br>0.00 | 38.14<br>-0.39<br>0.00 | 36.68<br>0.04<br>0.00  |

|                             |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                          |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LOWER___HUDSON<br>24059     | 29.93<br>1.04<br>0.00  | 24.09<br>0.81<br>0.00   | 23.02<br>0.74<br>0.00   | 22.44<br>0.70<br>0.00   | 22.48<br>0.70<br>0.00   | 23.58<br>0.78<br>0.00   | 31.50<br>1.07<br>0.00  | 39.41<br>1.62<br>0.00  | 42.46<br>2.40<br>0.00  | 43.58<br>2.51<br>0.00  | 47.88<br>2.96<br>0.00   | 51.15<br>3.48<br>0.00    | 51.47<br>3.46<br>0.00    | 52.90<br>3.41<br>0.00    | 55.93<br>3.66<br>0.00    | 59.16<br>3.71<br>0.00    | 55.04<br>3.50<br>0.00    | 54.49<br>3.66<br>0.00    | 48.58<br>3.22<br>0.00  | 44.35<br>2.71<br>0.00  | 43.66<br>2.51<br>0.00  | 44.22<br>2.74<br>0.00  | 40.42<br>1.89<br>0.00  | 37.78<br>1.14<br>0.00  |
| MEDINA___POWER<br>24015     | 28.77<br>-0.12<br>0.00 | 23.09<br>-0.19<br>0.00  | 22.50<br>0.22<br>0.00   | 22.20<br>0.46<br>0.00   | 22.15<br>0.37<br>0.00   | 22.94<br>0.14<br>0.00   | 29.88<br>-0.55<br>0.00 | 36.96<br>-0.83<br>0.00 | 38.50<br>-1.56<br>0.00 | 40.50<br>-0.57<br>0.00 | 44.88<br>-0.04<br>0.00  | 47.48<br>-0.19<br>0.00   | 47.58<br>-0.43<br>0.00   | 48.85<br>-0.64<br>0.00   | 52.22<br>-0.05<br>0.00   | 54.90<br>-0.55<br>0.00   | 51.02<br>-0.52<br>0.00   | 50.22<br>-0.61<br>0.00   | 44.91<br>-0.45<br>0.00 | 40.77<br>-0.87<br>0.00 | 40.04<br>-1.11<br>0.00 | 41.48<br>0.00<br>0.00  | 37.26<br>-1.27<br>0.00 | 36.35<br>-0.29<br>0.00 |
| MG INDUSTRY___DRP<br>24185  | 29.55<br>0.66<br>0.00  | 23.84<br>0.56<br>0.00   | 22.77<br>0.49<br>0.00   | 22.20<br>0.46<br>0.00   | 22.24<br>0.46<br>0.00   | 23.30<br>0.50<br>0.00   | 31.13<br>0.70<br>0.00  | 39.00<br>1.21<br>0.00  | 41.86<br>1.80<br>0.00  | 43.00<br>1.93<br>0.00  | 47.17<br>2.25<br>0.00   | 50.39<br>2.72<br>0.00    | 50.75<br>2.74<br>0.00    | 52.16<br>2.67<br>0.00    | 55.20<br>2.93<br>0.00    | 58.39<br>2.94<br>0.00    | 54.27<br>2.73<br>0.00    | 53.52<br>2.69<br>0.00    | 47.76<br>2.40<br>0.00  | 43.64<br>2.00<br>0.00  | 42.92<br>1.77<br>0.00  | 43.43<br>1.95<br>0.00  | 39.80<br>1.27<br>0.00  | 37.30<br>0.66<br>0.00  |
| MILLIKEN___1<br>23584       | 26.78<br>-2.11<br>0.00 | 21.51<br>-1.77<br>0.00  | 20.61<br>-1.67<br>0.00  | 20.15<br>-1.59<br>0.00  | 20.19<br>-1.59<br>0.00  | 21.16<br>-1.64<br>0.00  | 28.15<br>-2.28<br>0.00 | 35.18<br>-2.61<br>0.00 | 37.38<br>-2.68<br>0.00 | 38.81<br>-2.26<br>0.00 | 42.76<br>-2.16<br>0.00  | 45.29<br>-2.38<br>0.00   | 45.56<br>-2.45<br>0.00   | 47.16<br>-2.33<br>0.00   | 49.81<br>-2.46<br>0.00   | 52.79<br>-2.66<br>0.00   | 49.17<br>-2.37<br>0.00   | 48.49<br>-2.34<br>0.00   | 43.23<br>-2.13<br>0.00 | 39.43<br>-2.21<br>0.00 | 38.85<br>-2.30<br>0.00 | 39.49<br>-1.99<br>0.00 | 36.10<br>-2.43<br>0.00 | 34.29<br>-2.35<br>0.00 |
| MILLIKEN___2<br>23585       | 26.78<br>-2.11<br>0.00 | 21.51<br>-1.77<br>0.00  | 20.61<br>-1.67<br>0.00  | 20.15<br>-1.59<br>0.00  | 20.19<br>-1.59<br>0.00  | 21.16<br>-1.64<br>0.00  | 28.15<br>-2.28<br>0.00 | 35.18<br>-2.61<br>0.00 | 37.38<br>-2.68<br>0.00 | 38.77<br>-2.30<br>0.00 | 42.76<br>-2.16<br>0.00  | 45.29<br>-2.38<br>0.00   | 45.56<br>-2.45<br>0.00   | 47.11<br>-2.38<br>0.00   | 49.81<br>-2.46<br>0.00   | 52.79<br>-2.66<br>0.00   | 49.12<br>-2.42<br>0.00   | 48.44<br>-2.39<br>0.00   | 43.23<br>-2.13<br>0.00 | 39.43<br>-2.21<br>0.00 | 38.85<br>-2.30<br>0.00 | 39.49<br>-1.99<br>0.00 | 36.10<br>-2.43<br>0.00 | 34.29<br>-2.35<br>0.00 |
| MILLIKEN___DIESEL<br>23629  | 26.93<br>-1.96<br>0.00 | 21.63<br>-1.65<br>0.00  | 20.74<br>-1.54<br>0.00  | 20.26<br>-1.48<br>0.00  | 20.30<br>-1.48<br>0.00  | 21.27<br>-1.53<br>0.00  | 28.33<br>-2.10<br>0.00 | 35.37<br>-2.42<br>0.00 | 37.62<br>-2.44<br>0.00 | 39.02<br>-2.05<br>0.00 | 42.99<br>-1.93<br>0.00  | 45.53<br>-2.14<br>0.00   | 45.85<br>-2.16<br>0.00   | 47.41<br>-2.08<br>0.00   | 50.13<br>-2.14<br>0.00   | 53.12<br>-2.33<br>0.00   | 49.43<br>-2.11<br>0.00   | 48.75<br>-2.08<br>0.00   | 43.46<br>-1.90<br>0.00 | 39.64<br>-2.00<br>0.00 | 39.05<br>-2.10<br>0.00 | 39.74<br>-1.74<br>0.00 | 36.30<br>-2.23<br>0.00 | 34.48<br>-2.16<br>0.00 |
| MODEL_CITY_ENERGY<br>24167  | 27.68<br>-1.21<br>0.00 | 22.37<br>-0.91<br>0.00  | 21.79<br>-0.49<br>0.00  | 21.54<br>-0.20<br>0.00  | 21.52<br>-0.26<br>0.00  | 22.18<br>-0.62<br>0.00  | 28.57<br>-1.86<br>0.00 | 35.60<br>-2.19<br>0.00 | 36.62<br>-3.44<br>0.00 | 38.20<br>-2.87<br>0.00 | 42.31<br>-2.61<br>0.00  | 44.24<br>-3.43<br>0.00   | 44.17<br>-3.84<br>0.00   | 45.58<br>-3.91<br>0.00   | 48.19<br>-4.08<br>0.00   | 51.46<br>-3.99<br>0.00   | 47.47<br>-4.07<br>0.00   | 47.02<br>-3.81<br>0.00   | 42.28<br>-3.08<br>0.00 | 38.43<br>-3.21<br>0.00 | 37.82<br>-3.33<br>0.00 | 39.53<br>-1.95<br>0.00 | 35.64<br>-2.89<br>0.00 | 35.58<br>-1.06<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187 | 30.02<br>1.13<br>0.00  | 24.16<br>0.88<br>0.00   | 23.10<br>0.82<br>0.00   | 22.50<br>0.76<br>0.00   | 22.56<br>0.78<br>0.00   | 23.64<br>0.84<br>0.00   | 31.62<br>1.19<br>0.00  | 39.57<br>1.78<br>0.00  | 42.74<br>2.68<br>0.00  | 43.90<br>2.83<br>0.00  | 48.20<br>3.28<br>0.00   | 51.48<br>3.81<br>0.00    | 51.90<br>3.89<br>0.00    | 53.35<br>3.86<br>0.00    | 56.45<br>4.18<br>0.00    | 59.66<br>4.21<br>0.00    | 55.51<br>3.97<br>0.00    | 54.74<br>3.91<br>0.00    | 48.85<br>3.49<br>0.00  | 44.60<br>2.96<br>0.00  | 43.91<br>2.76<br>0.00  | 44.43<br>2.95<br>0.00  | 40.53<br>2.00<br>0.00  | 37.96<br>1.32<br>0.00  |
| MONGAUP___HYD<br>23641      | 31.37<br>2.48<br>0.00  | 25.21<br>1.93<br>0.00   | 24.02<br>1.74<br>0.00   | 23.33<br>1.59<br>0.00   | 23.39<br>1.61<br>0.00   | 24.58<br>1.78<br>0.00   | 33.11<br>2.68<br>0.00  | 42.21<br>4.42<br>0.00  | 45.43<br>5.37<br>0.00  | 46.98<br>5.91<br>0.00  | 51.88<br>6.96<br>0.00   | 56.06<br>8.39<br>0.00    | 56.56<br>8.55<br>0.00    | 57.80<br>8.31<br>0.00    | 61.89<br>9.62<br>0.00    | 64.76<br>9.31<br>0.00    | 60.25<br>8.71<br>0.00    | 59.22<br>8.39<br>0.00    | 52.66<br>7.30<br>0.00  | 47.80<br>6.16<br>0.00  | 47.20<br>6.05<br>0.00  | 47.45<br>5.97<br>0.00  | 43.31<br>4.78<br>0.00  | 39.64<br>3.00<br>0.00  |
| MONTAUK___DIESEL<br>23721   | 35.68<br>3.44<br>-3.35 | 34.73<br>2.63<br>-8.82  | 34.33<br>2.41<br>-9.64  | 33.90<br>2.24<br>-9.92  | 33.92<br>2.27<br>-9.87  | 34.39<br>2.55<br>-9.04  | 35.36<br>3.77<br>-1.16 | 37.75<br>4.53<br>4.57  | 39.99<br>5.57<br>5.64  | 46.89<br>6.32<br>0.50  | 52.41<br>8.31<br>0.82   | 76.97<br>10.15<br>-19.15 | 84.31<br>10.37<br>-25.93 | 86.38<br>10.49<br>-26.40 | 91.01<br>11.29<br>-27.45 | 90.86<br>11.37<br>-24.04 | 90.54<br>10.51<br>-28.49 | 84.51<br>10.47<br>-23.21 | 53.60<br>8.94<br>0.70  | 48.54<br>7.29<br>0.39  | 47.95<br>7.16<br>0.36  | 47.84<br>6.72<br>0.36  | 43.35<br>4.97<br>0.15  | 39.90<br>3.26<br>0.00  |
| N SALMON___HYD<br>24042     | 28.92<br>0.03<br>0.00  | 23.30<br>0.02<br>0.00   | 22.28<br>0.00<br>0.00   | 21.72<br>-0.02<br>0.00  | 21.78<br>0.00<br>0.00   | 22.82<br>0.02<br>0.00   | 30.70<br>0.27<br>0.00  | 37.90<br>0.11<br>0.00  | 39.66<br>-0.40<br>0.00 | 40.37<br>-0.70<br>0.00 | 43.89<br>-1.03<br>0.00  | 46.48<br>-1.19<br>0.00   | 46.81<br>-1.20<br>0.00   | 48.25<br>-1.24<br>0.00   | 50.96<br>-1.31<br>0.00   | 54.01<br>-1.44<br>0.00   | 50.46<br>-1.08<br>0.00   | 49.76<br>-1.07<br>0.00   | 44.41<br>-0.95<br>0.00 | 41.10<br>-0.54<br>0.00 | 40.78<br>-0.37<br>0.00 | 40.53<br>-0.95<br>0.00 | 38.14<br>-0.39<br>0.00 | 36.49<br>-0.15<br>0.00 |
| N.E._GEN_SANDY PD<br>24062  | 29.96<br>1.07<br>0.00  | 24.12<br>0.84<br>0.00   | 23.04<br>0.76<br>0.00   | 22.46<br>0.72<br>0.00   | 22.50<br>0.72<br>0.00   | 23.60<br>0.80<br>0.00   | 31.56<br>1.13<br>0.00  | 39.57<br>1.78<br>0.00  | 42.42<br>2.36<br>0.00  | 43.58<br>2.51<br>0.00  | 47.88<br>2.96<br>0.00   | 51.10<br>3.43<br>0.00    | 51.47<br>3.46<br>0.00    | 53.00<br>3.51<br>0.00    | 56.03<br>3.76<br>0.00    | 59.28<br>3.83<br>0.00    | 55.15<br>3.61<br>0.00    | 54.39<br>3.56<br>0.00    | 48.53<br>3.17<br>0.00  | 44.26<br>2.62<br>0.00  | 43.62<br>2.47<br>0.00  | 44.13<br>2.65<br>0.00  | 40.53<br>2.00<br>0.00  | 37.85<br>1.21<br>0.00  |
| NARROWS_GT1_1<br>24228      | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95   | 62.86<br>6.29<br>-8.56   | 84.36<br>6.53<br>-28.34  | 80.99<br>6.95<br>-21.77  | 77.55<br>7.26<br>-14.84  | 82.00<br>6.80<br>-23.66  | 62.31<br>6.61<br>-4.87   | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT1_2<br>24229      | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95   | 62.86<br>6.29<br>-8.56   | 84.36<br>6.53<br>-28.34  | 80.99<br>6.95<br>-21.77  | 77.55<br>7.26<br>-14.84  | 82.00<br>6.80<br>-23.66  | 62.31<br>6.61<br>-4.87   | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT1_3<br>24230      | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95   | 62.86<br>6.29<br>-8.56   | 84.36<br>6.53<br>-28.34  | 80.99<br>6.95<br>-21.77  | 77.55<br>7.26<br>-14.84  | 82.00<br>6.80<br>-23.66  | 62.31<br>6.61<br>-4.87   | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT1_4<br>24231      | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95   | 62.86<br>6.29<br>-8.56   | 84.36<br>6.53<br>-28.34  | 80.99<br>6.95<br>-21.77  | 77.55<br>7.26<br>-14.84  | 82.00<br>6.80<br>-23.66  | 62.31<br>6.61<br>-4.87   | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |



|                                 |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT1_5<br>24232          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95 | 62.86<br>6.29<br>-8.56 | 84.36<br>6.53<br>-28.34 | 80.99<br>6.95<br>-21.77 | 77.55<br>7.26<br>-14.84 | 82.00<br>6.80<br>-23.66 | 62.31<br>6.61<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT1_6<br>24233          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95 | 62.86<br>6.29<br>-8.56 | 84.36<br>6.53<br>-28.34 | 80.99<br>6.95<br>-21.77 | 77.55<br>7.26<br>-14.84 | 82.00<br>6.80<br>-23.66 | 62.31<br>6.61<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT1_7<br>24234          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95 | 62.86<br>6.29<br>-8.56 | 84.36<br>6.53<br>-28.34 | 80.99<br>6.95<br>-21.77 | 77.55<br>7.26<br>-14.84 | 82.00<br>6.80<br>-23.66 | 62.31<br>6.61<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT1_8<br>24235          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95 | 62.86<br>6.29<br>-8.56 | 84.36<br>6.53<br>-28.34 | 80.99<br>6.95<br>-21.77 | 77.55<br>7.26<br>-14.84 | 82.00<br>6.80<br>-23.66 | 62.31<br>6.61<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT1_GRP<br>23726        | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.86<br>6.24<br>-8.95 | 62.86<br>6.29<br>-8.56 | 84.36<br>6.53<br>-28.34 | 80.99<br>6.95<br>-21.77 | 77.55<br>7.26<br>-14.84 | 82.00<br>6.80<br>-23.66 | 62.31<br>6.61<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_1<br>24236          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_2<br>24237          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_3<br>24238          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_4<br>24239          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_5<br>24240          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_6<br>24241          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_7<br>24242          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_8<br>24243          | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NARROWS_GT2_GRP<br>23741        | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.82<br>6.20<br>-8.95 | 62.81<br>6.24<br>-8.56 | 84.26<br>6.43<br>-28.34 | 80.94<br>6.90<br>-21.77 | 77.44<br>7.15<br>-14.84 | 81.90<br>6.70<br>-23.66 | 62.41<br>6.71<br>-4.87 | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NEG CAPITAL___MECHNVIL<br>23645 | 30.07<br>1.18<br>0.00  | 24.21<br>0.93<br>0.00   | 23.13<br>0.85<br>0.00   | 22.52<br>0.78<br>0.00   | 22.59<br>0.81<br>0.00   | 23.69<br>0.89<br>0.00   | 31.65<br>1.22<br>0.00  | 39.68<br>1.89<br>0.00  | 42.70<br>2.64<br>0.00  | 43.82<br>2.75<br>0.00  | 48.20<br>3.28<br>0.00   | 51.58<br>3.91<br>0.00  | 51.80<br>3.79<br>0.00  | 53.25<br>3.76<br>0.00   | 56.35<br>4.08<br>0.00   | 59.55<br>4.10<br>0.00   | 55.41<br>3.87<br>0.00   | 54.95<br>4.12<br>0.00  | 48.99<br>3.63<br>0.00  | 44.68<br>3.04<br>0.00  | 43.99<br>2.84<br>0.00  | 44.51<br>3.03<br>0.00  | 40.73<br>2.20<br>0.00  | 37.96<br>1.32<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767 | 27.79<br>-1.10<br>0.00 | 22.42<br>-0.86<br>0.00  | 21.61<br>-0.67<br>0.00  | 21.20<br>-0.54<br>0.00  | 21.21<br>-0.57<br>0.00  | 22.09<br>-0.71<br>0.00  | 29.06<br>-1.37<br>0.00 | 36.24<br>-1.37<br>0.00 | 38.06<br>-2.00<br>0.00 | 39.43<br>-1.64<br>0.00 | 43.48<br>-1.44<br>0.00  | 45.76<br>-1.91<br>0.00 | 45.95<br>-2.06<br>0.00 | 47.51<br>-1.98<br>0.00  | 50.13<br>-2.14<br>0.00  | 53.51<br>-1.94<br>0.00  | 49.43<br>-2.11<br>0.00  | 48.85<br>-1.98<br>0.00 | 43.77<br>-1.59<br>0.00 | 39.89<br>-1.75<br>0.00 | 39.34<br>-1.81<br>0.00 | 40.36<br>-1.12<br>0.00 | 36.83<br>-1.70<br>0.00 | 35.72<br>-0.92<br>0.00 |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG CENTRAL___DRP<br>24199          | 28.05<br>-0.84<br>0.00 | 22.65<br>-0.63<br>0.00 | 21.75<br>-0.53<br>0.00 | 21.28<br>-0.46<br>0.00 | 21.32<br>-0.46<br>0.00 | 22.28<br>-0.52<br>0.00 | 29.43<br>-1.00<br>0.00 | 36.73<br>-1.06<br>0.00 | 38.90<br>-1.16<br>0.00 | 40.29<br>-0.78<br>0.00 | 44.34<br>-0.58<br>0.00 | 46.96<br>-0.71<br>0.00 | 47.19<br>-0.82<br>0.00 | 48.75<br>-0.74<br>0.00 | 51.59<br>-0.68<br>0.00 | 54.78<br>-0.67<br>0.00 | 50.82<br>-0.72<br>0.00 | 50.12<br>-0.71<br>0.00 | 44.73<br>-0.63<br>0.00 | 40.85<br>-0.79<br>0.00 | 40.24<br>-0.91<br>0.00 | 41.02<br>-0.46<br>0.00 | 37.53<br>-1.00<br>0.00 | 35.94<br>-0.70<br>0.00 |
| NEG CENTRAL___INDECK<br>23768       | 27.16<br>-1.73<br>0.00 | 22.63<br>-0.65<br>0.00 | 21.88<br>-0.40<br>0.00 | 21.46<br>-0.28<br>0.00 | 21.48<br>-0.30<br>0.00 | 22.34<br>-0.46<br>0.00 | 28.42<br>-2.01<br>0.00 | 35.26<br>-2.53<br>0.00 | 37.06<br>-3.00<br>0.00 | 38.65<br>-2.42<br>0.00 | 42.76<br>-2.16<br>0.00 | 44.38<br>-3.29<br>0.00 | 44.55<br>-3.46<br>0.00 | 46.67<br>-2.82<br>0.00 | 48.72<br>-3.55<br>0.00 | 52.68<br>-2.77<br>0.00 | 48.60<br>-2.94<br>0.00 | 47.93<br>-2.90<br>0.00 | 42.96<br>-2.40<br>0.00 | 39.02<br>-2.62<br>0.00 | 38.43<br>-2.72<br>0.00 | 39.53<br>-1.95<br>0.00 | 35.68<br>-2.85<br>0.00 | 34.77<br>-1.87<br>0.00 |
| NEG CENTRAL___SENECA<br>23627       | 27.99<br>-0.90<br>0.00 | 22.63<br>-0.65<br>0.00 | 21.77<br>-0.51<br>0.00 | 21.31<br>-0.43<br>0.00 | 21.34<br>-0.44<br>0.00 | 22.28<br>-0.52<br>0.00 | 29.33<br>-1.10<br>0.00 | 36.73<br>-1.06<br>0.00 | 38.86<br>-1.20<br>0.00 | 40.33<br>-0.74<br>0.00 | 44.47<br>-0.45<br>0.00 | 47.05<br>-0.62<br>0.00 | 47.29<br>-0.72<br>0.00 | 48.85<br>-0.64<br>0.00 | 51.70<br>-0.57<br>0.00 | 54.95<br>-0.50<br>0.00 | 50.92<br>-0.62<br>0.00 | 50.22<br>-0.61<br>0.00 | 44.86<br>-0.50<br>0.00 | 40.89<br>-0.75<br>0.00 | 40.24<br>-0.91<br>0.00 | 41.11<br>-0.37<br>0.00 | 37.45<br>-1.08<br>0.00 | 35.87<br>-0.77<br>0.00 |
| NEG CENTRAL___STATE_STREET<br>24147 | 27.94<br>-0.95<br>0.00 | 22.49<br>-0.79<br>0.00 | 21.57<br>-0.71<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.10<br>-0.68<br>0.00 | 22.09<br>-0.71<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.62<br>-1.17<br>0.00 | 38.82<br>-1.24<br>0.00 | 40.21<br>-0.86<br>0.00 | 44.29<br>-0.63<br>0.00 | 47.00<br>-0.67<br>0.00 | 47.24<br>-0.77<br>0.00 | 48.70<br>-0.79<br>0.00 | 51.64<br>-0.63<br>0.00 | 54.73<br>-0.72<br>0.00 | 50.77<br>-0.77<br>0.00 | 50.07<br>-0.76<br>0.00 | 44.73<br>-0.63<br>0.00 | 40.85<br>-0.79<br>0.00 | 40.24<br>-0.91<br>0.00 | 40.94<br>-0.54<br>0.00 | 37.45<br>-1.08<br>0.00 | 35.80<br>-0.84<br>0.00 |
| NEG MILLWOOD___DRP<br>24198         | 30.65<br>1.76<br>0.00  | 24.72<br>1.44<br>0.00  | 23.59<br>1.31<br>0.00  | 22.98<br>1.24<br>0.00  | 23.02<br>1.24<br>0.00  | 24.19<br>1.39<br>0.00  | 32.41<br>1.98<br>0.00  | 40.96<br>3.17<br>0.00  | 43.91<br>3.85<br>0.00  | 45.22<br>4.15<br>0.00  | 49.82<br>4.90<br>0.00  | 53.25<br>5.58<br>0.00  | 53.67<br>5.66<br>0.00  | 55.33<br>5.84<br>0.00  | 58.54<br>6.27<br>0.00  | 61.94<br>6.49<br>0.00  | 57.62<br>6.08<br>0.00  | 56.73<br>5.90<br>0.00  | 50.44<br>5.08<br>0.00  | 45.93<br>4.29<br>0.00  | 45.26<br>4.11<br>0.00  | 45.71<br>4.23<br>0.00  | 42.00<br>3.47<br>0.00  | 38.84<br>2.20<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793         | 28.54<br>-0.35<br>0.00 | 23.00<br>-0.28<br>0.00 | 21.99<br>-0.29<br>0.00 | 21.46<br>-0.28<br>0.00 | 21.50<br>-0.28<br>0.00 | 22.53<br>-0.27<br>0.00 | 30.28<br>-0.15<br>0.00 | 37.53<br>-0.26<br>0.00 | 39.54<br>-0.52<br>0.00 | 40.37<br>-0.70<br>0.00 | 43.98<br>-0.94<br>0.00 | 46.57<br>-1.10<br>0.00 | 46.91<br>-1.10<br>0.00 | 48.35<br>-1.14<br>0.00 | 51.02<br>-1.25<br>0.00 | 54.12<br>-1.33<br>0.00 | 50.41<br>-1.13<br>0.00 | 49.76<br>-1.07<br>0.00 | 44.41<br>-0.95<br>0.00 | 40.97<br>-0.67<br>0.00 | 40.62<br>-0.53<br>0.00 | 40.44<br>-1.04<br>0.00 | 37.95<br>-0.58<br>0.00 | 36.09<br>-0.55<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792     | 28.69<br>-0.20<br>0.00 | 23.14<br>-0.14<br>0.00 | 22.12<br>-0.16<br>0.00 | 21.59<br>-0.15<br>0.00 | 21.63<br>-0.15<br>0.00 | 22.64<br>-0.16<br>0.00 | 30.46<br>0.03<br>0.00  | 37.68<br>-0.11<br>0.00 | 39.58<br>-0.48<br>0.00 | 40.37<br>-0.70<br>0.00 | 43.89<br>-1.03<br>0.00 | 46.43<br>-1.24<br>0.00 | 46.76<br>-1.25<br>0.00 | 48.25<br>-1.24<br>0.00 | 50.86<br>-1.41<br>0.00 | 54.01<br>-1.44<br>0.00 | 50.25<br>-1.29<br>0.00 | 49.61<br>-1.22<br>0.00 | 44.27<br>-1.09<br>0.00 | 40.93<br>-0.71<br>0.00 | 40.62<br>-0.53<br>0.00 | 40.36<br>-1.12<br>0.00 | 37.99<br>-0.54<br>0.00 | 36.27<br>-0.37<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915    | 28.86<br>-0.03<br>0.00 | 23.26<br>-0.02<br>0.00 | 22.24<br>-0.04<br>0.00 | 21.67<br>-0.07<br>0.00 | 21.71<br>-0.07<br>0.00 | 22.78<br>-0.02<br>0.00 | 30.61<br>0.18<br>0.00  | 37.94<br>0.15<br>0.00  | 39.94<br>-0.12<br>0.00 | 40.78<br>-0.29<br>0.00 | 44.43<br>-0.49<br>0.00 | 47.10<br>-0.57<br>0.00 | 47.43<br>-0.58<br>0.00 | 48.85<br>-0.64<br>0.00 | 51.59<br>-0.68<br>0.00 | 54.67<br>-0.78<br>0.00 | 50.92<br>-0.62<br>0.00 | 50.27<br>-0.56<br>0.00 | 44.86<br>-0.50<br>0.00 | 41.39<br>-0.25<br>0.00 | 41.03<br>-0.12<br>0.00 | 40.86<br>-0.62<br>0.00 | 38.34<br>-0.19<br>0.00 | 36.46<br>-0.18<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913    | 28.86<br>-0.03<br>0.00 | 23.26<br>-0.02<br>0.00 | 22.24<br>-0.04<br>0.00 | 21.67<br>-0.07<br>0.00 | 21.71<br>-0.07<br>0.00 | 22.78<br>-0.02<br>0.00 | 30.61<br>0.18<br>0.00  | 37.94<br>0.15<br>0.00  | 39.94<br>-0.12<br>0.00 | 40.78<br>-0.29<br>0.00 | 44.43<br>-0.49<br>0.00 | 47.10<br>-0.57<br>0.00 | 47.43<br>-0.58<br>0.00 | 48.85<br>-0.64<br>0.00 | 51.59<br>-0.68<br>0.00 | 54.67<br>-0.78<br>0.00 | 50.92<br>-0.62<br>0.00 | 50.27<br>-0.56<br>0.00 | 44.86<br>-0.50<br>0.00 | 41.39<br>-0.25<br>0.00 | 41.03<br>-0.12<br>0.00 | 40.86<br>-0.62<br>0.00 | 38.34<br>-0.19<br>0.00 | 36.46<br>-0.18<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628     | 28.86<br>-0.03<br>0.00 | 23.26<br>-0.02<br>0.00 | 22.24<br>-0.04<br>0.00 | 21.67<br>-0.07<br>0.00 | 21.71<br>-0.07<br>0.00 | 22.78<br>-0.02<br>0.00 | 30.61<br>0.18<br>0.00  | 37.94<br>0.15<br>0.00  | 39.94<br>-0.12<br>0.00 | 40.78<br>-0.29<br>0.00 | 44.43<br>-0.49<br>0.00 | 47.10<br>-0.57<br>0.00 | 47.43<br>-0.58<br>0.00 | 48.85<br>-0.64<br>0.00 | 51.59<br>-0.68<br>0.00 | 54.67<br>-0.78<br>0.00 | 50.92<br>-0.62<br>0.00 | 50.27<br>-0.56<br>0.00 | 44.86<br>-0.50<br>0.00 | 41.39<br>-0.25<br>0.00 | 41.03<br>-0.12<br>0.00 | 40.86<br>-0.62<br>0.00 | 38.34<br>-0.19<br>0.00 | 36.46<br>-0.18<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791      | 27.59<br>-1.30<br>0.00 | 22.30<br>-0.98<br>0.00 | 21.72<br>-0.56<br>0.00 | 21.46<br>-0.28<br>0.00 | 21.43<br>-0.35<br>0.00 | 22.12<br>-0.68<br>0.00 | 28.48<br>-1.95<br>0.00 | 35.41<br>-2.38<br>0.00 | 36.45<br>-3.61<br>0.00 | 38.03<br>-3.04<br>0.00 | 42.13<br>-2.79<br>0.00 | 44.10<br>-3.57<br>0.00 | 44.03<br>-3.98<br>0.00 | 45.48<br>-4.01<br>0.00 | 48.09<br>-4.18<br>0.00 | 51.29<br>-4.16<br>0.00 | 47.31<br>-4.23<br>0.00 | 46.87<br>-3.96<br>0.00 | 42.09<br>-3.27<br>0.00 | 38.27<br>-3.37<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.49<br>-3.04<br>0.00 | 35.43<br>-1.21<br>0.00 |
| NEG WEST___LANCASTR<br>23811        | 27.76<br>-1.13<br>0.00 | 22.23<br>-1.05<br>0.00 | 21.59<br>-0.69<br>0.00 | 21.24<br>-0.50<br>0.00 | 21.24<br>-0.54<br>0.00 | 22.00<br>-0.80<br>0.00 | 28.82<br>-1.61<br>0.00 | 36.39<br>-1.40<br>0.00 | 38.14<br>-1.92<br>0.00 | 40.25<br>-0.82<br>0.00 | 44.56<br>-0.36<br>0.00 | 47.05<br>-0.62<br>0.00 | 47.19<br>-0.82<br>0.00 | 48.80<br>-0.69<br>0.00 | 51.85<br>-0.42<br>0.00 | 54.78<br>-0.67<br>0.00 | 50.46<br>-1.08<br>0.00 | 49.61<br>-1.22<br>0.00 | 44.32<br>-1.04<br>0.00 | 40.27<br>-1.37<br>0.00 | 39.55<br>-1.60<br>0.00 | 40.82<br>-0.66<br>0.00 | 36.68<br>-1.85<br>0.00 | 35.58<br>-1.06<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528          | 28.83<br>-0.06<br>0.00 | 23.16<br>-0.12<br>0.00 | 22.24<br>-0.04<br>0.00 | 21.72<br>-0.02<br>0.00 | 21.76<br>-0.02<br>0.00 | 22.71<br>-0.09<br>0.00 | 30.22<br>-0.21<br>0.00 | 37.98<br>0.19<br>0.00  | 40.42<br>0.36<br>0.00  | 41.85<br>0.78<br>0.00  | 46.04<br>1.12<br>0.00  | 48.91<br>1.24<br>0.00  | 49.21<br>1.20<br>0.00  | 50.83<br>1.34<br>0.00  | 53.79<br>1.52<br>0.00  | 56.95<br>1.50<br>0.00  | 52.93<br>1.39<br>0.00  | 52.10<br>1.27<br>0.00  | 46.45<br>1.09<br>0.00  | 42.43<br>0.79<br>0.00  | 41.77<br>0.62<br>0.00  | 42.39<br>0.91<br>0.00  | 38.76<br>0.23<br>0.00  | 36.71<br>0.07<br>0.00  |
| NEPA___ENERGY<br>23901              | 27.62<br>-1.27<br>0.00 | 22.02<br>-1.26<br>0.00 | 21.39<br>-0.89<br>0.00 | 21.00<br>-0.74<br>0.00 | 21.00<br>-0.78<br>0.00 | 21.80<br>-1.00<br>0.00 | 28.76<br>-1.67<br>0.00 | 36.58<br>-1.21<br>0.00 | 38.70<br>-1.36<br>0.00 | 40.66<br>-0.41<br>0.00 | 44.96<br>0.04<br>0.00  | 47.48<br>-0.19<br>0.00 | 47.67<br>-0.34<br>0.00 | 49.54<br>0.05<br>0.00  | 52.48<br>0.21<br>0.00  | 55.45<br>0.00<br>0.00  | 51.49<br>-0.05<br>0.00 | 50.63<br>-0.20<br>0.00 | 45.09<br>-0.27<br>0.00 | 40.97<br>-0.67<br>0.00 | 40.16<br>-0.99<br>0.00 | 41.11<br>-0.37<br>0.00 | 36.91<br>-1.62<br>0.00 | 35.21<br>-1.43<br>0.00 |
| NEVERSINK___HYD<br>23608            | 30.28<br>1.39<br>0.00  | 24.35<br>1.07<br>0.00  | 23.26<br>0.98<br>0.00  | 22.65<br>0.91<br>0.00  | 22.69<br>0.91<br>0.00  | 23.80<br>1.00<br>0.00  | 31.89<br>1.46<br>0.00  | 40.25<br>2.46<br>0.00  | 43.10<br>3.04<br>0.00  | 44.36<br>3.29<br>0.00  | 48.83<br>3.91<br>0.00  | 52.48<br>4.81<br>0.00  | 52.95<br>4.94<br>0.00  | 54.09<br>4.60<br>0.00  | 57.81<br>5.54<br>0.00  | 60.61<br>5.16<br>0.00  | 56.33<br>4.79<br>0.00  | 55.46<br>4.63<br>0.00  | 49.44<br>4.08<br>0.00  | 45.10<br>3.46<br>0.00  | 44.44<br>3.29<br>0.00  | 44.88<br>3.40<br>0.00  | 41.15<br>2.62<br>0.00  | 38.33<br>1.69<br>0.00  |
| NIAGARA____<br>23760                | 27.56<br>-1.33<br>0.00 | 22.30<br>-0.98<br>0.00 | 21.70<br>-0.58<br>0.00 | 21.44<br>-0.30<br>0.00 | 21.41<br>-0.37<br>0.00 | 22.09<br>-0.71<br>0.00 | 28.45<br>-1.98<br>0.00 | 35.48<br>-2.31<br>0.00 | 36.45<br>-3.61<br>0.00 | 37.95<br>-3.12<br>0.00 | 42.00<br>-2.92<br>0.00 | 43.95<br>-3.72<br>0.00 | 43.88<br>-4.13<br>0.00 | 45.28<br>-4.21<br>0.00 | 47.83<br>-4.44<br>0.00 | 51.01<br>-4.44<br>0.00 | 47.11<br>-4.43<br>0.00 | 46.71<br>-4.12<br>0.00 | 42.00<br>-3.36<br>0.00 | 38.23<br>-3.41<br>0.00 | 37.61<br>-3.54<br>0.00 | 39.32<br>-2.16<br>0.00 | 35.52<br>-3.01<br>0.00 | 35.47<br>-1.17<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NINE_MILE_1<br>23575        | 27.94<br>-0.95<br>0.00 | 22.51<br>-0.77<br>0.00 | 21.57<br>-0.71<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.10<br>-0.68<br>0.00 | 22.07<br>-0.73<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.43<br>-1.36<br>0.00 | 38.58<br>-1.48<br>0.00 | 39.67<br>-1.40<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.10<br>-1.57<br>0.00  | 46.43<br>-1.58<br>0.00  | 47.86<br>-1.63<br>0.00  | 50.55<br>-1.72<br>0.00  | 53.73<br>-1.72<br>0.00  | 49.84<br>-1.70<br>0.00  | 49.20<br>-1.63<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.22<br>-1.42<br>0.00 | 39.71<br>-1.44<br>0.00 | 40.24<br>-1.24<br>0.00 | 37.26<br>-1.27<br>0.00 | 35.72<br>-0.92<br>0.00 |
| NINE_MILE_2<br>23744        | 27.88<br>-1.01<br>0.00 | 22.47<br>-0.81<br>0.00 | 21.52<br>-0.76<br>0.00 | 21.02<br>-0.72<br>0.00 | 21.06<br>-0.72<br>0.00 | 22.02<br>-0.78<br>0.00 | 29.30<br>-1.13<br>0.00 | 36.35<br>-1.44<br>0.00 | 38.50<br>-1.56<br>0.00 | 39.59<br>-1.48<br>0.00 | 43.39<br>-1.53<br>0.00 | 46.00<br>-1.67<br>0.00  | 46.33<br>-1.68<br>0.00  | 47.76<br>-1.73<br>0.00  | 50.44<br>-1.83<br>0.00  | 53.56<br>-1.89<br>0.00  | 49.74<br>-1.80<br>0.00  | 49.10<br>-1.73<br>0.00  | 43.82<br>-1.54<br>0.00 | 40.14<br>-1.50<br>0.00 | 39.63<br>-1.52<br>0.00 | 40.15<br>-1.33<br>0.00 | 37.18<br>-1.35<br>0.00 | 35.65<br>-0.99<br>0.00 |
| NM CAPITAL___NUG<br>23643   | 29.93<br>1.04<br>0.00  | 24.09<br>0.81<br>0.00  | 23.02<br>0.74<br>0.00  | 22.44<br>0.70<br>0.00  | 22.48<br>0.70<br>0.00  | 23.58<br>0.78<br>0.00  | 31.50<br>1.07<br>0.00  | 39.41<br>1.62<br>0.00  | 42.46<br>2.40<br>0.00  | 43.58<br>2.51<br>0.00  | 47.88<br>2.96<br>0.00  | 51.15<br>3.48<br>0.00   | 51.47<br>3.46<br>0.00   | 52.90<br>3.41<br>0.00   | 55.93<br>3.66<br>0.00   | 59.16<br>3.71<br>0.00   | 55.04<br>3.50<br>0.00   | 54.49<br>3.66<br>0.00   | 48.58<br>3.22<br>0.00  | 44.35<br>2.71<br>0.00  | 43.66<br>2.51<br>0.00  | 44.22<br>2.74<br>0.00  | 40.42<br>1.89<br>0.00  | 37.78<br>1.14<br>0.00  |
| NM CENTRAL___NUG<br>23634   | 28.69<br>-0.20<br>0.00 | 23.05<br>-0.23<br>0.00 | 22.08<br>-0.20<br>0.00 | 21.54<br>-0.20<br>0.00 | 21.58<br>-0.20<br>0.00 | 22.62<br>-0.18<br>0.00 | 30.10<br>-0.33<br>0.00 | 37.34<br>-0.45<br>0.00 | 39.62<br>-0.44<br>0.00 | 40.58<br>-0.49<br>0.00 | 44.52<br>-0.40<br>0.00 | 47.34<br>-0.33<br>0.00  | 47.82<br>-0.19<br>0.00  | 49.14<br>-0.35<br>0.00  | 52.11<br>-0.16<br>0.00  | 55.17<br>-0.28<br>0.00  | 51.23<br>-0.31<br>0.00  | 50.53<br>-0.30<br>0.00  | 45.00<br>-0.36<br>0.00 | 41.18<br>-0.46<br>0.00 | 40.66<br>-0.49<br>0.00 | 41.23<br>-0.25<br>0.00 | 38.38<br>-0.15<br>0.00 | 36.57<br>-0.07<br>0.00 |
| NM MOHAWK___NUG<br>23633    | 29.01<br>0.12<br>0.00  | 23.37<br>0.09<br>0.00  | 22.37<br>0.09<br>0.00  | 21.81<br>0.07<br>0.00  | 21.87<br>0.09<br>0.00  | 22.89<br>0.09<br>0.00  | 30.52<br>0.09<br>0.00  | 37.94<br>0.15<br>0.00  | 40.30<br>0.24<br>0.00  | 41.36<br>0.29<br>0.00  | 45.28<br>0.36<br>0.00  | 48.15<br>0.48<br>0.00   | 48.49<br>0.48<br>0.00   | 49.94<br>0.45<br>0.00   | 52.74<br>0.47<br>0.00   | 55.95<br>0.50<br>0.00   | 52.00<br>0.46<br>0.00   | 51.29<br>0.46<br>0.00   | 45.72<br>0.36<br>0.00  | 41.93<br>0.29<br>0.00  | 41.40<br>0.25<br>0.00  | 41.81<br>0.33<br>0.00  | 38.72<br>0.19<br>0.00  | 36.79<br>0.15<br>0.00  |
| NM NORTH___NUG<br>24055     | 28.95<br>0.06<br>0.00  | 23.30<br>0.02<br>0.00  | 22.30<br>0.02<br>0.00  | 21.76<br>0.02<br>0.00  | 21.80<br>0.02<br>0.00  | 22.85<br>0.05<br>0.00  | 30.73<br>0.30<br>0.00  | 37.83<br>0.04<br>0.00  | 39.46<br>-0.60<br>0.00 | 40.04<br>-1.03<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.05<br>-1.62<br>0.00  | 46.43<br>-1.58<br>0.00  | 47.76<br>-1.73<br>0.00  | 50.49<br>-1.78<br>0.00  | 53.51<br>-1.94<br>0.00  | 49.89<br>-1.65<br>0.00  | 49.20<br>-1.63<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.81<br>-0.83<br>0.00 | 40.53<br>-0.62<br>0.00 | 40.28<br>-1.20<br>0.00 | 37.99<br>-0.54<br>0.00 | 36.46<br>-0.18<br>0.00 |
| NM WEST___NUG<br>23774      | 27.79<br>-1.10<br>0.00 | 22.47<br>-0.81<br>0.00 | 21.88<br>-0.40<br>0.00 | 21.63<br>-0.11<br>0.00 | 21.61<br>-0.17<br>0.00 | 22.28<br>-0.52<br>0.00 | 28.67<br>-1.76<br>0.00 | 35.71<br>-2.08<br>0.00 | 36.70<br>-3.36<br>0.00 | 38.24<br>-2.83<br>0.00 | 42.36<br>-2.56<br>0.00 | 44.29<br>-3.38<br>0.00  | 44.27<br>-3.74<br>0.00  | 45.63<br>-3.86<br>0.00  | 48.25<br>-4.02<br>0.00  | 51.46<br>-3.99<br>0.00  | 47.47<br>-4.07<br>0.00  | 47.12<br>-3.71<br>0.00  | 42.37<br>-2.99<br>0.00 | 38.52<br>-3.12<br>0.00 | 37.90<br>-3.25<br>0.00 | 39.65<br>-1.83<br>0.00 | 35.79<br>-2.74<br>0.00 | 35.76<br>-0.88<br>0.00 |
| NM_CENTRAL___DRP<br>24181   | 28.51<br>-0.38<br>0.00 | 22.95<br>-0.33<br>0.00 | 21.99<br>-0.29<br>0.00 | 21.48<br>-0.26<br>0.00 | 21.52<br>-0.26<br>0.00 | 22.50<br>-0.30<br>0.00 | 29.94<br>-0.49<br>0.00 | 37.11<br>-0.68<br>0.00 | 39.34<br>-0.72<br>0.00 | 40.54<br>-0.53<br>0.00 | 44.47<br>-0.45<br>0.00 | 47.15<br>-0.52<br>0.00  | 47.43<br>-0.58<br>0.00  | 48.95<br>-0.54<br>0.00  | 51.75<br>-0.52<br>0.00  | 54.95<br>-0.50<br>0.00  | 51.02<br>-0.52<br>0.00  | 50.32<br>-0.51<br>0.00  | 44.91<br>-0.45<br>0.00 | 41.14<br>-0.50<br>0.00 | 40.57<br>-0.58<br>0.00 | 41.19<br>-0.29<br>0.00 | 38.03<br>-0.50<br>0.00 | 36.35<br>-0.29<br>0.00 |
| NM_FRONTIER___DRP<br>24179  | 27.79<br>-1.10<br>0.00 | 22.47<br>-0.81<br>0.00 | 21.88<br>-0.40<br>0.00 | 21.63<br>-0.11<br>0.00 | 21.61<br>-0.17<br>0.00 | 22.28<br>-0.52<br>0.00 | 28.67<br>-1.76<br>0.00 | 35.71<br>-2.08<br>0.00 | 36.70<br>-3.36<br>0.00 | 38.24<br>-2.83<br>0.00 | 42.36<br>-2.56<br>0.00 | 44.29<br>-3.38<br>0.00  | 44.22<br>-3.79<br>0.00  | 45.63<br>-3.86<br>0.00  | 48.25<br>-4.02<br>0.00  | 51.46<br>-3.99<br>0.00  | 47.47<br>-4.07<br>0.00  | 47.12<br>-3.71<br>0.00  | 42.37<br>-2.99<br>0.00 | 38.52<br>-3.12<br>0.00 | 37.90<br>-3.25<br>0.00 | 39.65<br>-1.83<br>0.00 | 35.79<br>-2.74<br>0.00 | 35.76<br>-0.88<br>0.00 |
| NM_ST_REGIS___HYD<br>24053  | 29.15<br>0.26<br>0.00  | 23.47<br>0.19<br>0.00  | 22.44<br>0.16<br>0.00  | 21.89<br>0.15<br>0.00  | 21.93<br>0.15<br>0.00  | 23.01<br>0.21<br>0.00  | 30.98<br>0.55<br>0.00  | 38.05<br>0.26<br>0.00  | 39.42<br>-0.64<br>0.00 | 40.00<br>-1.07<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.14<br>-1.53<br>0.00  | 46.52<br>-1.49<br>0.00  | 47.81<br>-1.68<br>0.00  | 50.60<br>-1.67<br>0.00  | 53.51<br>-1.94<br>0.00  | 50.30<br>-1.24<br>0.00  | 49.61<br>-1.22<br>0.00  | 44.27<br>-1.09<br>0.00 | 41.06<br>-0.58<br>0.00 | 40.74<br>-0.41<br>0.00 | 40.53<br>-0.95<br>0.00 | 38.22<br>-0.31<br>0.00 | 36.68<br>0.04<br>0.00  |
| NORTHPORT___1<br>23551      | 33.89<br>1.65<br>-3.35 | 33.43<br>1.33<br>-8.82 | 33.12<br>1.20<br>-9.64 | 32.77<br>1.11<br>-9.92 | 32.80<br>1.15<br>-9.87 | 33.14<br>1.30<br>-9.04 | 33.51<br>1.92<br>-1.16 | 35.01<br>1.81<br>4.59  | 36.71<br>2.28<br>5.63  | 43.31<br>2.59<br>0.35  | 48.20<br>3.86<br>0.58  | 72.35<br>4.81<br>-19.87 | 79.60<br>4.80<br>-26.79 | 81.89<br>5.10<br>-27.30 | 85.94<br>5.23<br>-28.44 | 86.01<br>5.54<br>-25.02 | 86.11<br>5.10<br>-29.47 | 79.87<br>5.03<br>-24.01 | 49.13<br>4.26<br>0.49  | 44.61<br>3.25<br>0.28  | 44.07<br>3.17<br>0.25  | 44.05<br>2.82<br>0.25  | 40.27<br>1.85<br>0.11  | 37.26<br>0.62<br>0.00  |
| NORTHPORT___2<br>23552      | 33.92<br>1.68<br>-3.35 | 33.43<br>1.33<br>-8.82 | 33.15<br>1.23<br>-9.64 | 32.79<br>1.13<br>-9.92 | 32.80<br>1.15<br>-9.87 | 33.14<br>1.30<br>-9.04 | 33.54<br>1.95<br>-1.16 | 35.01<br>1.81<br>4.59  | 36.71<br>2.28<br>5.63  | 43.31<br>2.59<br>0.35  | 48.25<br>3.91<br>0.58  | 72.35<br>4.81<br>-19.87 | 79.60<br>4.80<br>-26.79 | 81.89<br>5.10<br>-27.30 | 85.99<br>5.28<br>-28.44 | 86.01<br>5.54<br>-25.02 | 86.11<br>5.10<br>-29.47 | 79.87<br>5.03<br>-24.01 | 49.18<br>4.31<br>0.49  | 44.61<br>3.25<br>0.28  | 44.07<br>3.17<br>0.25  | 44.05<br>2.82<br>0.25  | 40.27<br>1.85<br>0.11  | 37.26<br>0.62<br>0.00  |
| NORTHPORT___3<br>23553      | 33.97<br>1.73<br>-3.35 | 33.59<br>1.49<br>-8.82 | 33.30<br>1.38<br>-9.64 | 32.96<br>1.30<br>-9.92 | 32.98<br>1.33<br>-9.87 | 33.32<br>1.48<br>-9.04 | 33.63<br>2.04<br>-1.16 | 34.24<br>1.62<br>5.17  | 34.28<br>2.28<br>8.06  | 35.87<br>2.67<br>7.87  | 35.91<br>3.91<br>12.92 | 35.91<br>4.77<br>16.53  | 35.90<br>4.80<br>16.91  | 35.91<br>5.00<br>18.58  | 35.95<br>5.33<br>21.65  | 35.90<br>5.49<br>25.04  | 35.90<br>5.10<br>20.74  | 38.73<br>4.98<br>17.08  | 38.51<br>4.26<br>11.11 | 38.73<br>3.29<br>6.20  | 38.73<br>3.21<br>5.63  | 38.73<br>2.95<br>5.70  | 38.10<br>1.97<br>2.40  | 37.41<br>0.77<br>0.00  |
| NORTHPORT___4<br>23650      | 33.97<br>1.73<br>-3.35 | 33.59<br>1.49<br>-8.82 | 33.30<br>1.38<br>-9.64 | 32.96<br>1.30<br>-9.92 | 32.98<br>1.33<br>-9.87 | 33.32<br>1.48<br>-9.04 | 33.60<br>2.01<br>-1.16 | 34.32<br>1.70<br>5.17  | 34.32<br>2.32<br>8.06  | 35.95<br>2.75<br>7.87  | 35.95<br>3.95<br>12.92 | 35.95<br>4.81<br>16.53  | 35.95<br>4.85<br>16.91  | 35.96<br>5.05<br>18.58  | 35.95<br>5.33<br>21.65  | 35.95<br>5.54<br>25.04  | 35.95<br>5.15<br>20.74  | 38.68<br>4.93<br>17.08  | 38.47<br>4.22<br>11.11 | 38.69<br>3.25<br>6.20  | 38.69<br>3.17<br>5.63  | 38.68<br>2.90<br>5.70  | 38.06<br>1.93<br>2.40  | 37.34<br>0.70<br>0.00  |
| NORTHPORT___IC<br>23718     | 33.94<br>1.70<br>-3.35 | 33.47<br>1.37<br>-8.82 | 33.17<br>1.25<br>-9.64 | 32.81<br>1.15<br>-9.92 | 32.83<br>1.18<br>-9.87 | 33.19<br>1.35<br>-9.04 | 33.57<br>1.98<br>-1.16 | 35.16<br>1.96<br>4.59  | 36.87<br>2.44<br>5.63  | 43.51<br>2.79<br>0.35  | 48.47<br>4.13<br>0.58  | 72.59<br>5.05<br>-19.87 | 79.84<br>5.04<br>-26.79 | 82.13<br>5.34<br>-27.30 | 86.25<br>5.54<br>-28.44 | 86.29<br>5.82<br>-25.02 | 86.37<br>5.36<br>-29.47 | 80.13<br>5.29<br>-24.01 | 49.36<br>4.49<br>0.49  | 44.82<br>3.46<br>0.28  | 44.27<br>3.37<br>0.25  | 44.26<br>3.03<br>0.25  | 40.46<br>2.04<br>0.11  | 37.41<br>0.77<br>0.00  |
| NSINS_S_GLNS_FALLS<br>23858 | 29.81<br>0.92<br>0.00  | 23.96<br>0.68<br>0.00  | 22.86<br>0.58<br>0.00  | 22.28<br>0.54<br>0.00  | 22.32<br>0.54<br>0.00  | 23.46<br>0.66<br>0.00  | 31.16<br>0.73<br>0.00  | 39.00<br>1.21<br>0.00  | 41.78<br>1.72<br>0.00  | 42.59<br>1.52<br>0.00  | 46.90<br>1.98<br>0.00  | 50.20<br>2.53<br>0.00   | 50.07<br>2.06<br>0.00   | 51.52<br>2.03<br>0.00   | 54.47<br>2.20<br>0.00   | 57.56<br>2.11<br>0.00   | 53.60<br>2.06<br>0.00   | 53.98<br>3.15<br>0.00   | 48.08<br>2.72<br>0.00  | 43.81<br>2.17<br>0.00  | 43.13<br>1.98<br>0.00  | 43.60<br>2.12<br>0.00  | 40.07<br>1.54<br>0.00  | 37.26<br>0.62<br>0.00  |

|                                |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NUCOR_STEEL___DRP<br>24197     | 27.94<br>-0.95<br>0.00 | 22.49<br>-0.79<br>0.00  | 21.57<br>-0.71<br>0.00  | 21.07<br>-0.67<br>0.00  | 21.10<br>-0.68<br>0.00  | 22.09<br>-0.71<br>0.00  | 29.36<br>-1.07<br>0.00 | 36.62<br>-1.17<br>0.00 | 38.82<br>-1.24<br>0.00 | 40.21<br>-0.86<br>0.00 | 44.29<br>-0.63<br>0.00  | 47.00<br>-0.67<br>0.00  | 47.24<br>-0.77<br>0.00  | 48.70<br>-0.79<br>0.00  | 51.64<br>-0.63<br>0.00  | 54.73<br>-0.72<br>0.00  | 50.77<br>-0.77<br>0.00  | 50.07<br>-0.76<br>0.00  | 44.73<br>-0.63<br>0.00 | 40.85<br>-0.79<br>0.00 | 40.24<br>-0.91<br>0.00 | 40.94<br>-0.54<br>0.00 | 37.45<br>-1.08<br>0.00 | 35.80<br>-0.84<br>0.00 |
| NYISO_LBMP_REFERENCE<br>24008  | 28.89<br>0.00<br>0.00  | 23.28<br>0.00<br>0.00   | 22.28<br>0.00<br>0.00   | 21.74<br>0.00<br>0.00   | 21.78<br>0.00<br>0.00   | 22.80<br>0.00<br>0.00   | 30.43<br>0.00<br>0.00  | 37.79<br>0.00<br>0.00  | 40.06<br>0.00<br>0.00  | 41.07<br>0.00<br>0.00  | 44.92<br>0.00<br>0.00   | 47.67<br>0.00<br>0.00   | 48.01<br>0.00<br>0.00   | 49.49<br>0.00<br>0.00   | 52.27<br>0.00<br>0.00   | 55.45<br>0.00<br>0.00   | 51.54<br>0.00<br>0.00   | 50.83<br>0.00<br>0.00   | 45.36<br>0.00<br>0.00  | 41.64<br>0.00<br>0.00  | 41.15<br>0.00<br>0.00  | 41.48<br>0.00<br>0.00  | 38.53<br>0.00<br>0.00  | 36.64<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164     | 34.32<br>2.08<br>-3.35 | 33.75<br>1.65<br>-8.82  | 33.44<br>1.52<br>-9.64  | 33.07<br>1.41<br>-9.92  | 33.09<br>1.44<br>-9.87  | 33.46<br>1.62<br>-9.04  | 33.96<br>2.37<br>-1.16 | 35.82<br>2.57<br>4.54  | 37.66<br>3.24<br>5.64  | 44.11<br>3.70<br>0.66  | 49.01<br>5.17<br>1.08   | 72.36<br>6.29<br>-18.40 | 79.22<br>6.19<br>-25.02 | 81.36<br>6.43<br>-25.44 | 85.48<br>6.80<br>-26.41 | 85.43<br>6.99<br>-22.99 | 85.47<br>6.49<br>-27.44 | 79.53<br>6.35<br>-22.35 | 50.02<br>5.58<br>0.92  | 45.53<br>4.41<br>0.52  | 45.00<br>4.32<br>0.47  | 44.99<br>3.98<br>0.47  | 41.10<br>2.77<br>0.20  | 38.03<br>1.39<br>0.00  |
| NYPA_GOWANUS___GT5<br>24156    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95  | 63.00<br>6.43<br>-8.56  | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87  | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NYPA_GOWANUS___GT6<br>24157    | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95  | 63.00<br>6.43<br>-8.56  | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87  | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 41.04<br>2.31<br>-9.84 | 40.84<br>1.79<br>-15.77 | 36.99<br>1.63<br>-13.08 | 35.88<br>1.54<br>-12.60 | 35.88<br>1.55<br>-12.55 | 35.75<br>1.69<br>-11.26 | 35.77<br>2.43<br>-2.91 | 45.31<br>3.78<br>-3.74 | 45.78<br>4.45<br>-1.27 | 49.69<br>4.89<br>-3.73 | 62.14<br>5.79<br>-11.43 | 63.10<br>6.48<br>-8.95  | 63.15<br>6.58<br>-8.56  | 84.66<br>6.83<br>-28.34 | 81.36<br>7.32<br>-21.77 | 77.89<br>7.60<br>-14.84 | 82.31<br>7.11<br>-23.66 | 62.51<br>6.81<br>-4.87  | 51.07<br>5.71<br>0.00  | 46.39<br>4.75<br>0.00  | 45.72<br>4.57<br>0.00  | 47.34<br>4.77<br>-1.09 | 48.59<br>4.12<br>-5.94 | 41.12<br>2.89<br>-1.59 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 41.04<br>2.31<br>-9.84 | 40.84<br>1.79<br>-15.77 | 36.99<br>1.63<br>-13.08 | 35.88<br>1.54<br>-12.60 | 35.88<br>1.55<br>-12.55 | 35.75<br>1.69<br>-11.26 | 35.77<br>2.43<br>-2.91 | 45.31<br>3.78<br>-3.74 | 45.78<br>4.45<br>-1.27 | 49.69<br>4.89<br>-3.73 | 62.14<br>5.79<br>-11.43 | 63.10<br>6.48<br>-8.95  | 63.15<br>6.58<br>-8.56  | 84.66<br>6.83<br>-28.34 | 81.36<br>7.32<br>-21.77 | 77.89<br>7.60<br>-14.84 | 82.31<br>7.11<br>-23.66 | 62.51<br>6.81<br>-4.87  | 51.07<br>5.71<br>0.00  | 46.39<br>4.75<br>0.00  | 45.72<br>4.57<br>0.00  | 47.34<br>4.77<br>-1.09 | 48.59<br>4.12<br>-5.94 | 41.12<br>2.89<br>-1.59 |
| NYPA_KENT___GT<br>24152        | 40.72<br>1.99<br>-9.84 | 40.61<br>1.56<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.67<br>1.33<br>-12.60 | 35.66<br>1.33<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.20<br>3.67<br>-3.74 | 45.74<br>4.41<br>-1.27 | 49.56<br>4.76<br>-3.73 | 61.92<br>5.57<br>-11.43 | 62.82<br>6.20<br>-8.95  | 62.86<br>6.29<br>-8.56  | 84.36<br>6.53<br>-28.34 | 80.99<br>6.95<br>-21.77 | 77.50<br>7.21<br>-14.84 | 81.95<br>6.75<br>-23.66 | 62.26<br>6.56<br>-4.87  | 50.94<br>5.58<br>0.00  | 46.39<br>4.75<br>0.00  | 45.68<br>4.53<br>0.00  | 47.26<br>4.69<br>-1.09 | 48.40<br>3.93<br>-5.94 | 40.76<br>2.53<br>-1.59 |
| NYPA_POUCH1___GT<br>24155      | 40.69<br>1.96<br>-9.84 | 40.56<br>1.51<br>-15.77 | 36.72<br>1.36<br>-13.08 | 35.60<br>1.26<br>-12.60 | 35.59<br>1.26<br>-12.55 | 35.50<br>1.44<br>-11.26 | 35.47<br>2.13<br>-2.91 | 45.20<br>3.67<br>-3.74 | 45.78<br>4.45<br>-1.27 | 49.65<br>4.85<br>-3.73 | 62.01<br>5.66<br>-11.43 | 62.91<br>6.29<br>-8.95  | 62.91<br>6.34<br>-8.56  | 84.41<br>6.58<br>-28.34 | 81.04<br>7.00<br>-21.77 | 77.61<br>7.32<br>-14.84 | 82.05<br>6.85<br>-23.66 | 62.36<br>6.66<br>-4.87  | 51.03<br>5.67<br>0.00  | 46.39<br>4.75<br>0.00  | 45.68<br>4.53<br>0.00  | 47.30<br>4.73<br>-1.09 | 48.44<br>3.97<br>-5.94 | 40.72<br>2.49<br>-1.59 |
| NYPA_VERNON___GT2<br>24162     | 40.69<br>1.96<br>-9.84 | 40.59<br>1.54<br>-15.77 | 36.76<br>1.40<br>-13.08 | 35.67<br>1.33<br>-12.60 | 35.66<br>1.33<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.08<br>3.55<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.40<br>4.60<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.67<br>6.05<br>-8.95  | 62.71<br>6.14<br>-8.56  | 84.21<br>6.38<br>-28.34 | 80.84<br>6.80<br>-21.77 | 77.33<br>7.04<br>-14.84 | 81.80<br>6.60<br>-23.66 | 62.10<br>6.40<br>-4.87  | 50.80<br>5.44<br>0.00  | 46.26<br>4.62<br>0.00  | 45.59<br>4.44<br>0.00  | 47.13<br>4.56<br>-1.09 | 48.28<br>3.81<br>-5.94 | 40.72<br>2.49<br>-1.59 |
| NYPA_VERNON___GT3<br>24163     | 40.69<br>1.96<br>-9.84 | 40.59<br>1.54<br>-15.77 | 36.76<br>1.40<br>-13.08 | 35.67<br>1.33<br>-12.60 | 35.66<br>1.33<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.08<br>3.55<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.40<br>4.60<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.67<br>6.05<br>-8.95  | 62.71<br>6.14<br>-8.56  | 84.21<br>6.38<br>-28.34 | 80.84<br>6.80<br>-21.77 | 77.33<br>7.04<br>-14.84 | 81.80<br>6.60<br>-23.66 | 62.10<br>6.40<br>-4.87  | 50.80<br>5.44<br>0.00  | 46.26<br>4.62<br>0.00  | 45.59<br>4.44<br>0.00  | 47.13<br>4.56<br>-1.09 | 48.28<br>3.81<br>-5.94 | 40.72<br>2.49<br>-1.59 |
| NYPA___HOLTSVILL<br>23794      | 34.09<br>1.85<br>-3.35 | 33.57<br>1.47<br>-8.82  | 33.26<br>1.34<br>-9.64  | 32.90<br>1.24<br>-9.92  | 32.91<br>1.26<br>-9.87  | 33.28<br>1.44<br>-9.04  | 33.72<br>2.13<br>-1.16 | 35.45<br>2.23<br>4.57  | 37.31<br>2.88<br>5.63  | 43.94<br>3.33<br>0.46  | 48.92<br>4.76<br>0.76   | 72.82<br>5.82<br>-19.33 | 80.02<br>5.86<br>-26.15 | 82.30<br>6.19<br>-26.62 | 86.29<br>6.32<br>-27.70 | 86.33<br>6.60<br>-24.28 | 86.41<br>6.13<br>-28.74 | 80.34<br>6.10<br>-23.41 | 49.93<br>5.22<br>0.65  | 45.32<br>4.04<br>0.36  | 44.77<br>3.95<br>0.33  | 44.76<br>3.61<br>0.33  | 40.86<br>2.47<br>0.14  | 37.74<br>1.10<br>0.00  |
| NYPA___HELLGATE_GT1<br>24158   | 41.04<br>2.31<br>-9.84 | 40.84<br>1.79<br>-15.77 | 36.99<br>1.63<br>-13.08 | 35.88<br>1.54<br>-12.60 | 35.88<br>1.55<br>-12.55 | 35.75<br>1.69<br>-11.26 | 35.77<br>2.43<br>-2.91 | 45.31<br>3.78<br>-3.74 | 45.78<br>4.45<br>-1.27 | 49.69<br>4.89<br>-3.73 | 62.14<br>5.79<br>-11.43 | 63.10<br>6.48<br>-8.95  | 63.15<br>6.58<br>-8.56  | 84.66<br>6.83<br>-28.34 | 81.36<br>7.32<br>-21.77 | 77.89<br>7.60<br>-14.84 | 82.31<br>7.11<br>-23.66 | 62.51<br>6.81<br>-4.87  | 51.07<br>5.71<br>0.00  | 46.39<br>4.75<br>0.00  | 45.68<br>4.53<br>0.00  | 47.34<br>4.77<br>-1.09 | 48.59<br>4.12<br>-5.94 | 41.12<br>2.89<br>-1.59 |
| NYPA___HELLGATE_GT2<br>24159   | 41.04<br>2.31<br>-9.84 | 40.84<br>1.79<br>-15.77 | 36.99<br>1.63<br>-13.08 | 35.88<br>1.54<br>-12.60 | 35.88<br>1.55<br>-12.55 | 35.75<br>1.69<br>-11.26 | 35.77<br>2.43<br>-2.91 | 45.31<br>3.78<br>-3.74 | 45.78<br>4.45<br>-1.27 | 49.69<br>4.89<br>-3.73 | 62.14<br>5.79<br>-11.43 | 63.10<br>6.48<br>-8.95  | 63.15<br>6.58<br>-8.56  | 84.66<br>6.83<br>-28.34 | 81.36<br>7.32<br>-21.77 | 77.89<br>7.60<br>-14.84 | 82.31<br>7.11<br>-23.66 | 62.51<br>6.81<br>-4.87  | 51.07<br>5.71<br>0.00  | 46.39<br>4.75<br>0.00  | 45.68<br>4.53<br>0.00  | 47.34<br>4.77<br>-1.09 | 48.59<br>4.12<br>-5.94 | 41.12<br>2.89<br>-1.59 |
| O.H._GEN_BRUCE<br>24063        | 27.56<br>-1.33<br>0.00 | 22.30<br>-0.98<br>0.00  | 21.68<br>-0.60<br>0.00  | 21.41<br>-0.33<br>0.00  | 21.41<br>-0.37<br>0.00  | 22.09<br>-0.71<br>0.00  | 28.45<br>-1.98<br>0.00 | 35.48<br>-2.31<br>0.00 | 36.50<br>-3.56<br>0.00 | 37.99<br>-3.08<br>0.00 | 42.05<br>-2.87<br>0.00  | 44.00<br>-3.67<br>0.00  | 43.93<br>-4.08<br>0.00  | 45.33<br>-4.16<br>0.00  | 47.93<br>-4.34<br>0.00  | 51.13<br>-4.32<br>0.00  | 47.16<br>-4.38<br>0.00  | 46.81<br>-4.02<br>0.00  | 42.09<br>-3.27<br>0.00 | 38.27<br>-3.37<br>0.00 | 37.65<br>-3.50<br>0.00 | 39.36<br>-2.12<br>0.00 | 35.56<br>-2.97<br>0.00 | 35.43<br>-1.21<br>0.00 |
| OAK ORCHARD___HYD<br>24046     | 27.99<br>-0.90<br>0.00 | 22.60<br>-0.68<br>0.00  | 21.83<br>-0.45<br>0.00  | 21.39<br>-0.35<br>0.00  | 21.43<br>-0.35<br>0.00  | 22.30<br>-0.50<br>0.00  | 29.24<br>-1.19<br>0.00 | 36.47<br>-1.32<br>0.00 | 38.22<br>-1.84<br>0.00 | 39.63<br>-1.44<br>0.00 | 43.80<br>-1.12<br>0.00  | 46.10<br>-1.57<br>0.00  | 46.28<br>-1.73<br>0.00  | 47.76<br>-1.73<br>0.00  | 50.49<br>-1.78<br>0.00  | 53.84<br>-1.61<br>0.00  | 49.68<br>-1.86<br>0.00  | 49.10<br>-1.73<br>0.00  | 44.04<br>-1.32<br>0.00 | 40.10<br>-1.54<br>0.00 | 39.50<br>-1.65<br>0.00 | 40.69<br>-0.79<br>0.00 | 36.99<br>-1.54<br>0.00 | 35.98<br>-0.66<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ONONDAGA_REF_OCCRA<br>23987    | 28.46<br>-0.43<br>0.00 | 22.91<br>-0.37<br>0.00 | 21.95<br>-0.33<br>0.00 | 21.41<br>-0.33<br>0.00 | 21.45<br>-0.33<br>0.00 | 22.46<br>-0.34<br>0.00 | 29.91<br>-0.52<br>0.00 | 37.03<br>-0.76<br>0.00 | 39.30<br>-0.76<br>0.00 | 40.54<br>-0.53<br>0.00 | 44.43<br>-0.49<br>0.00 | 47.19<br>-0.48<br>0.00  | 47.48<br>-0.53<br>0.00  | 49.00<br>-0.49<br>0.00  | 51.80<br>-0.47<br>0.00  | 55.01<br>-0.44<br>0.00  | 51.02<br>-0.52<br>0.00  | 50.37<br>-0.46<br>0.00  | 44.91<br>-0.45<br>0.00 | 41.14<br>-0.50<br>0.00 | 40.57<br>-0.58<br>0.00 | 41.15<br>-0.33<br>0.00 | 37.99<br>-0.54<br>0.00 | 36.27<br>-0.37<br>0.00 |
| ONONDAGA___COGEN<br>23986      | 28.37<br>-0.52<br>0.00 | 22.81<br>-0.47<br>0.00 | 21.88<br>-0.40<br>0.00 | 21.35<br>-0.39<br>0.00 | 21.39<br>-0.39<br>0.00 | 22.39<br>-0.41<br>0.00 | 29.82<br>-0.61<br>0.00 | 36.66<br>-1.13<br>0.00 | 38.90<br>-1.16<br>0.00 | 40.08<br>-0.99<br>0.00 | 43.89<br>-1.03<br>0.00 | 46.57<br>-1.10<br>0.00  | 46.86<br>-1.15<br>0.00  | 48.35<br>-1.14<br>0.00  | 51.12<br>-1.15<br>0.00  | 54.29<br>-1.16<br>0.00  | 50.41<br>-1.13<br>0.00  | 49.71<br>-1.12<br>0.00  | 44.36<br>-1.00<br>0.00 | 40.72<br>-0.92<br>0.00 | 40.16<br>-0.99<br>0.00 | 40.73<br>-0.75<br>0.00 | 37.57<br>-0.96<br>0.00 | 36.09<br>-0.55<br>0.00 |
| OSWEGATCHIE___HYD<br>24044     | 29.44<br>0.55<br>0.00  | 23.65<br>0.37<br>0.00  | 22.61<br>0.33<br>0.00  | 22.07<br>0.33<br>0.00  | 22.11<br>0.33<br>0.00  | 23.19<br>0.39<br>0.00  | 31.13<br>0.70<br>0.00  | 38.21<br>0.42<br>0.00  | 39.98<br>-0.08<br>0.00 | 40.50<br>-0.57<br>0.00 | 44.20<br>-0.72<br>0.00 | 47.05<br>-0.62<br>0.00  | 47.48<br>-0.53<br>0.00  | 48.70<br>-0.79<br>0.00  | 51.70<br>-0.57<br>0.00  | 54.56<br>-0.89<br>0.00  | 51.13<br>-0.41<br>0.00  | 50.42<br>-0.41<br>0.00  | 44.95<br>-0.41<br>0.00 | 41.43<br>-0.21<br>0.00 | 41.03<br>-0.12<br>0.00 | 41.19<br>-0.29<br>0.00 | 38.76<br>0.23<br>0.00  | 37.01<br>0.37<br>0.00  |
| OSWEGO___5<br>23606            | 28.14<br>-0.75<br>0.00 | 22.65<br>-0.63<br>0.00 | 21.72<br>-0.56<br>0.00 | 21.22<br>-0.52<br>0.00 | 21.24<br>-0.54<br>0.00 | 22.23<br>-0.57<br>0.00 | 29.58<br>-0.85<br>0.00 | 36.69<br>-1.10<br>0.00 | 38.86<br>-1.20<br>0.00 | 40.00<br>-1.07<br>0.00 | 43.84<br>-1.08<br>0.00 | 46.48<br>-1.19<br>0.00  | 46.81<br>-1.20<br>0.00  | 48.25<br>-1.24<br>0.00  | 51.02<br>-1.25<br>0.00  | 54.17<br>-1.28<br>0.00  | 50.30<br>-1.24<br>0.00  | 49.61<br>-1.22<br>0.00  | 44.27<br>-1.09<br>0.00 | 40.56<br>-1.08<br>0.00 | 40.04<br>-1.11<br>0.00 | 40.57<br>-0.91<br>0.00 | 37.53<br>-1.00<br>0.00 | 35.94<br>-0.70<br>0.00 |
| OSWEGO___6<br>23613            | 28.14<br>-0.75<br>0.00 | 22.65<br>-0.63<br>0.00 | 21.72<br>-0.56<br>0.00 | 21.22<br>-0.52<br>0.00 | 21.24<br>-0.54<br>0.00 | 22.23<br>-0.57<br>0.00 | 29.58<br>-0.85<br>0.00 | 36.69<br>-1.10<br>0.00 | 38.86<br>-1.20<br>0.00 | 40.00<br>-1.07<br>0.00 | 43.84<br>-1.08<br>0.00 | 46.48<br>-1.19<br>0.00  | 46.81<br>-1.20<br>0.00  | 48.25<br>-1.24<br>0.00  | 51.02<br>-1.25<br>0.00  | 54.17<br>-1.28<br>0.00  | 50.30<br>-1.24<br>0.00  | 49.61<br>-1.22<br>0.00  | 44.27<br>-1.09<br>0.00 | 40.56<br>-1.08<br>0.00 | 40.04<br>-1.11<br>0.00 | 40.57<br>-0.91<br>0.00 | 37.53<br>-1.00<br>0.00 | 35.94<br>-0.70<br>0.00 |
| OXBOW___<br>24026              | 27.65<br>-1.24<br>0.00 | 22.42<br>-0.86<br>0.00 | 21.88<br>-0.40<br>0.00 | 21.63<br>-0.11<br>0.00 | 21.61<br>-0.17<br>0.00 | 22.23<br>-0.57<br>0.00 | 28.54<br>-1.89<br>0.00 | 35.60<br>-2.19<br>0.00 | 36.62<br>-3.44<br>0.00 | 38.24<br>-2.83<br>0.00 | 42.31<br>-2.61<br>0.00 | 44.33<br>-3.34<br>0.00  | 44.27<br>-3.74<br>0.00  | 45.68<br>-3.81<br>0.00  | 48.35<br>-3.92<br>0.00  | 51.51<br>-3.94<br>0.00  | 47.52<br>-4.02<br>0.00  | 47.12<br>-3.71<br>0.00  | 42.32<br>-3.04<br>0.00 | 38.48<br>-3.16<br>0.00 | 37.86<br>-3.29<br>0.00 | 39.57<br>-1.91<br>0.00 | 35.68<br>-2.85<br>0.00 | 35.58<br>-1.06<br>0.00 |
| PEEKSKILL___<br>23653          | 30.42<br>1.53<br>0.00  | 24.49<br>1.21<br>0.00  | 23.37<br>1.09<br>0.00  | 22.76<br>1.02<br>0.00  | 22.80<br>1.02<br>0.00  | 23.96<br>1.16<br>0.00  | 32.16<br>1.73<br>0.00  | 40.62<br>2.83<br>0.00  | 43.58<br>3.52<br>0.00  | 44.89<br>3.82<br>0.00  | 49.46<br>4.54<br>0.00  | 52.77<br>5.10<br>0.00   | 53.19<br>5.18<br>0.00   | 54.88<br>5.39<br>0.00   | 58.02<br>5.75<br>0.00   | 61.44<br>5.99<br>0.00   | 57.16<br>5.62<br>0.00   | 56.22<br>5.39<br>0.00   | 50.03<br>4.67<br>0.00  | 45.51<br>3.87<br>0.00  | 44.89<br>3.74<br>0.00  | 45.30<br>3.82<br>0.00  | 41.61<br>3.08<br>0.00  | 38.51<br>1.87<br>0.00  |
| PGE MADISON___WINDPWR<br>24146 | 29.06<br>0.17<br>0.00  | 23.33<br>0.05<br>0.00  | 22.35<br>0.07<br>0.00  | 21.83<br>0.09<br>0.00  | 21.87<br>0.09<br>0.00  | 22.91<br>0.11<br>0.00  | 30.58<br>0.15<br>0.00  | 38.51<br>0.72<br>0.00  | 41.14<br>1.08<br>0.00  | 42.71<br>1.64<br>0.00  | 47.17<br>2.25<br>0.00  | 50.72<br>3.05<br>0.00   | 51.08<br>3.07<br>0.00   | 52.11<br>2.62<br>0.00   | 55.82<br>3.55<br>0.00   | 58.39<br>2.94<br>0.00   | 54.27<br>2.73<br>0.00   | 53.47<br>2.64<br>0.00   | 47.63<br>2.27<br>0.00  | 43.39<br>1.75<br>0.00  | 42.71<br>1.56<br>0.00  | 43.39<br>1.91<br>0.00  | 39.45<br>0.92<br>0.00  | 37.26<br>0.62<br>0.00  |
| PJM_GEN_KEystone<br>24065      | 27.79<br>-1.10<br>0.00 | 22.16<br>-1.12<br>0.00 | 21.43<br>-0.85<br>0.00 | 21.00<br>-0.74<br>0.00 | 21.02<br>-0.76<br>0.00 | 21.87<br>-0.93<br>0.00 | 29.00<br>-1.43<br>0.00 | 36.88<br>-0.91<br>0.00 | 39.10<br>-0.96<br>0.00 | 41.03<br>-0.04<br>0.00 | 45.32<br>0.40<br>0.00  | 48.00<br>0.33<br>0.00   | 48.20<br>0.19<br>0.00   | 50.03<br>0.54<br>0.00   | 53.05<br>0.78<br>0.00   | 56.00<br>0.55<br>0.00   | 52.00<br>0.46<br>0.00   | 51.13<br>0.30<br>0.00   | 45.50<br>0.14<br>0.00  | 41.39<br>-0.25<br>0.00 | 40.62<br>-0.53<br>0.00 | 41.48<br>0.00<br>0.00  | 37.34<br>-1.19<br>0.00 | 35.47<br>-1.17<br>0.00 |
| PLEASANTVLY___LBMP<br>24000    | 30.39<br>1.50<br>0.00  | 24.49<br>1.21<br>0.00  | 23.37<br>1.09<br>0.00  | 22.76<br>1.02<br>0.00  | 22.80<br>1.02<br>0.00  | 23.96<br>1.16<br>0.00  | 32.10<br>1.67<br>0.00  | 40.47<br>2.68<br>0.00  | 43.38<br>3.32<br>0.00  | 44.60<br>3.53<br>0.00  | 49.10<br>4.18<br>0.00  | 52.44<br>4.77<br>0.00   | 52.81<br>4.80<br>0.00   | 54.44<br>4.95<br>0.00   | 57.55<br>5.28<br>0.00   | 60.94<br>5.49<br>0.00   | 56.69<br>5.15<br>0.00   | 55.81<br>4.98<br>0.00   | 49.67<br>4.31<br>0.00  | 45.26<br>3.62<br>0.00  | 44.61<br>3.46<br>0.00  | 45.09<br>3.61<br>0.00  | 41.42<br>2.89<br>0.00  | 38.47<br>1.83<br>0.00  |
| POLETTI___<br>23519            | 30.68<br>1.79<br>0.00  | 24.68<br>1.40<br>0.00  | 23.55<br>1.27<br>0.00  | 22.91<br>1.17<br>0.00  | 22.96<br>1.18<br>0.00  | 24.17<br>1.37<br>0.00  | 32.50<br>2.07<br>0.00  | 41.12<br>3.33<br>0.00  | 44.11<br>4.05<br>0.00  | 45.34<br>4.27<br>0.00  | 49.95<br>5.03<br>0.00  | 53.34<br>5.67<br>0.00   | 53.72<br>5.71<br>0.00   | 55.43<br>5.94<br>0.00   | 58.59<br>6.32<br>0.00   | 62.05<br>6.60<br>0.00   | 57.72<br>6.18<br>0.00   | 56.78<br>5.95<br>0.00   | 50.49<br>5.13<br>0.00  | 45.93<br>4.29<br>0.00  | 45.35<br>4.20<br>0.00  | 45.67<br>4.19<br>0.00  | 42.11<br>3.58<br>0.00  | 38.88<br>2.24<br>0.00  |
| PORT_JEFF_3<br>23555           | 33.77<br>1.53<br>-3.35 | 33.31<br>1.21<br>-8.82 | 33.06<br>1.14<br>-9.64 | 32.75<br>1.09<br>-9.92 | 32.74<br>1.09<br>-9.87 | 33.07<br>1.23<br>-9.04 | 33.42<br>1.83<br>-1.16 | 35.00<br>1.78<br>4.57  | 36.82<br>2.40<br>5.64  | 43.32<br>2.75<br>0.50  | 48.28<br>4.18<br>0.82  | 72.11<br>5.29<br>-19.15 | 79.27<br>5.33<br>-25.93 | 81.48<br>5.59<br>-26.40 | 85.47<br>5.75<br>-27.45 | 85.42<br>5.93<br>-24.04 | 85.49<br>5.46<br>-28.49 | 79.53<br>5.49<br>-23.21 | 49.29<br>4.63<br>0.70  | 44.75<br>3.50<br>0.39  | 44.21<br>3.42<br>0.36  | 44.15<br>3.03<br>0.36  | 40.35<br>1.97<br>0.15  | 37.30<br>0.66<br>0.00  |
| PORT_JEFF_4<br>23616           | 33.80<br>1.56<br>-3.35 | 33.33<br>1.23<br>-8.82 | 33.06<br>1.14<br>-9.64 | 32.75<br>1.09<br>-9.92 | 32.76<br>1.11<br>-9.87 | 33.07<br>1.23<br>-9.04 | 33.42<br>1.83<br>-1.16 | 35.00<br>1.78<br>4.57  | 36.82<br>2.40<br>5.64  | 43.32<br>2.75<br>0.50  | 48.28<br>4.18<br>0.82  | 72.11<br>5.29<br>-19.15 | 79.27<br>5.33<br>-25.93 | 81.48<br>5.59<br>-26.40 | 85.47<br>5.75<br>-27.45 | 85.48<br>5.99<br>-24.04 | 85.54<br>5.51<br>-28.49 | 79.53<br>5.49<br>-23.21 | 49.33<br>4.67<br>0.70  | 44.79<br>3.54<br>0.39  | 44.21<br>3.42<br>0.36  | 44.19<br>3.07<br>0.36  | 40.38<br>2.00<br>0.15  | 37.30<br>0.66<br>0.00  |
| PORT_JEFF_IC<br>23713          | 34.03<br>1.79<br>-3.35 | 33.52<br>1.42<br>-8.82 | 33.23<br>1.31<br>-9.64 | 32.90<br>1.24<br>-9.92 | 32.91<br>1.26<br>-9.87 | 33.25<br>1.41<br>-9.04 | 33.69<br>2.10<br>-1.16 | 35.37<br>2.15<br>4.57  | 37.23<br>2.84<br>5.67  | 43.70<br>3.24<br>0.61  | 48.68<br>4.76<br>1.00  | 72.20<br>5.91<br>-18.62 | 79.25<br>5.95<br>-25.29 | 81.45<br>6.24<br>-25.72 | 85.47<br>6.48<br>-26.72 | 85.46<br>6.71<br>-23.30 | 85.47<br>6.18<br>-27.75 | 79.58<br>6.15<br>-22.60 | 49.72<br>5.22<br>0.86  | 45.20<br>4.04<br>0.48  | 44.66<br>3.95<br>0.44  | 44.61<br>3.57<br>0.44  | 40.77<br>2.43<br>0.19  | 37.67<br>1.03<br>0.00  |
| PROJECT___ORANGE<br>23990      | 28.49<br>-0.40<br>0.00 | 22.93<br>-0.35<br>0.00 | 21.97<br>-0.31<br>0.00 | 21.46<br>-0.28<br>0.00 | 21.50<br>-0.28<br>0.00 | 22.50<br>-0.30<br>0.00 | 29.94<br>-0.49<br>0.00 | 37.07<br>-0.72<br>0.00 | 39.30<br>-0.76<br>0.00 | 40.54<br>-0.53<br>0.00 | 44.43<br>-0.49<br>0.00 | 47.10<br>-0.57<br>0.00  | 47.39<br>-0.62<br>0.00  | 48.90<br>-0.59<br>0.00  | 51.70<br>-0.57<br>0.00  | 54.90<br>-0.55<br>0.00  | 50.97<br>-0.57<br>0.00  | 50.27<br>-0.56<br>0.00  | 44.86<br>-0.50<br>0.00 | 41.10<br>-0.54<br>0.00 | 40.53<br>-0.62<br>0.00 | 41.15<br>-0.33<br>0.00 | 38.03<br>-0.50<br>0.00 | 36.35<br>-0.29<br>0.00 |
| PYRITES___HYD<br>24023         | 29.41<br>0.52<br>0.00  | 23.68<br>0.40<br>0.00  | 22.61<br>0.33<br>0.00  | 22.07<br>0.33<br>0.00  | 22.11<br>0.33<br>0.00  | 23.19<br>0.39<br>0.00  | 31.28<br>0.85<br>0.00  | 38.47<br>0.68<br>0.00  | 39.62<br>-0.44<br>0.00 | 40.21<br>-0.86<br>0.00 | 43.71<br>-1.21<br>0.00 | 46.72<br>-0.95<br>0.00  | 47.10<br>-0.91<br>0.00  | 48.10<br>-1.39<br>0.00  | 51.28<br>-0.99<br>0.00  | 53.84<br>-1.61<br>0.00  | 50.56<br>-0.98<br>0.00  | 49.92<br>-0.91<br>0.00  | 44.50<br>-0.86<br>0.00 | 41.31<br>-0.33<br>0.00 | 40.99<br>-0.16<br>0.00 | 40.73<br>-0.75<br>0.00 | 38.38<br>-0.15<br>0.00 | 36.82<br>0.18<br>0.00  |

|                           |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|---------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVANKINE____<br>23646    | 27.79<br>-1.10<br>0.00 | 22.40<br>-0.88<br>0.00  | 21.83<br>-0.45<br>0.00  | 21.54<br>-0.20<br>0.00  | 21.52<br>-0.26<br>0.00  | 22.23<br>-0.57<br>0.00  | 28.79<br>-1.64<br>0.00 | 36.05<br>-1.74<br>0.00 | 37.42<br>-2.64<br>0.00 | 39.14<br>-1.93<br>0.00 | 43.35<br>-1.57<br>0.00  | 45.57<br>-2.10<br>0.00 | 45.66<br>-2.35<br>0.00 | 47.07<br>-2.42<br>0.00  | 49.97<br>-2.30<br>0.00  | 53.01<br>-2.44<br>0.00  | 49.07<br>-2.47<br>0.00  | 48.24<br>-2.59<br>0.00 | 43.23<br>-2.13<br>0.00 | 39.27<br>-2.37<br>0.00 | 38.60<br>-2.55<br>0.00 | 40.15<br>-1.33<br>0.00 | 36.18<br>-2.35<br>0.00 | 35.61<br>-1.03<br>0.00 |
| RAVENS GT4-7____<br>23728 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWD GT2____<br>23730 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWD GT3____<br>23733 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT2_1<br>24244 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT_1<br>23729  | 40.69<br>1.96<br>-9.84 | 40.59<br>1.54<br>-15.77 | 36.76<br>1.40<br>-13.08 | 35.67<br>1.33<br>-12.60 | 35.66<br>1.33<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.08<br>3.55<br>-3.74 | 45.62<br>4.29<br>-1.27 | 49.40<br>4.60<br>-3.73 | 61.79<br>5.44<br>-11.43 | 62.67<br>6.05<br>-8.95 | 62.71<br>6.14<br>-8.56 | 84.21<br>6.38<br>-28.34 | 80.84<br>6.80<br>-21.77 | 77.33<br>7.04<br>-14.84 | 81.80<br>6.60<br>-23.66 | 62.10<br>6.40<br>-4.87 | 50.80<br>5.44<br>0.00  | 46.26<br>4.62<br>0.00  | 45.59<br>4.44<br>0.00  | 47.13<br>4.56<br>-1.09 | 48.28<br>3.81<br>-5.94 | 40.72<br>2.49<br>-1.59 |
| RAVENSWOOD_GT_10<br>24258 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT_11<br>24259 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT_4<br>24252  | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |

|   |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                        |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT_5<br>24254                | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT_6<br>24253                | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT_7<br>24255                | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 40.52<br>1.79<br>-9.84 | 40.45<br>1.40<br>-15.77 | 36.63<br>1.27<br>-13.08 | 35.56<br>1.22<br>-12.60 | 35.55<br>1.22<br>-12.55 | 35.50<br>1.44<br>-11.26 | 35.50<br>2.16<br>-2.91 | 44.86<br>3.33<br>-3.74 | 45.38<br>4.05<br>-1.27 | 49.15<br>4.35<br>-3.73 | 61.47<br>5.12<br>-11.43 | 62.39<br>5.77<br>-8.95 | 62.38<br>5.81<br>-8.56 | 83.87<br>6.04<br>-28.34 | 80.52<br>6.48<br>-21.77 | 77.00<br>6.71<br>-14.84 | 81.49<br>6.29<br>-23.66 | 61.75<br>6.05<br>-4.87 | 50.53<br>5.17<br>0.00  | 46.01<br>4.37<br>0.00  | 45.35<br>4.20<br>0.00  | 46.84<br>4.27<br>-1.09 | 48.05<br>3.58<br>-5.94 | 40.50<br>2.27<br>-1.59 |
| RAVENSWOOD___2<br>23534                 | 40.67<br>1.94<br>-9.84 | 40.56<br>1.51<br>-15.77 | 36.74<br>1.38<br>-13.08 | 35.64<br>1.30<br>-12.60 | 35.64<br>1.31<br>-12.55 | 35.54<br>1.48<br>-11.26 | 35.53<br>2.19<br>-2.91 | 45.01<br>3.48<br>-3.74 | 45.50<br>4.17<br>-1.27 | 49.15<br>4.35<br>-3.73 | 61.47<br>5.12<br>-11.43 | 62.34<br>5.72<br>-8.95 | 62.38<br>5.81<br>-8.56 | 83.87<br>6.04<br>-28.34 | 80.47<br>6.43<br>-21.77 | 77.00<br>6.71<br>-14.84 | 81.49<br>6.29<br>-23.66 | 61.75<br>6.05<br>-4.87 | 50.49<br>5.13<br>0.00  | 46.14<br>4.50<br>0.00  | 45.47<br>4.32<br>0.00  | 46.97<br>4.40<br>-1.09 | 48.09<br>3.62<br>-5.94 | 40.68<br>2.45<br>-1.59 |
| RAVENSWOOD___3<br>23535                 | 30.68<br>1.79<br>0.00  | 24.70<br>1.42<br>0.00   | 23.55<br>1.27<br>0.00   | 22.94<br>1.20<br>0.00   | 22.98<br>1.20<br>0.00   | 24.19<br>1.39<br>0.00   | 32.50<br>2.07<br>0.00  | 41.08<br>3.29<br>0.00  | 44.07<br>4.01<br>0.00  | 45.38<br>4.31<br>0.00  | 50.04<br>5.12<br>0.00   | 53.39<br>5.72<br>0.00  | 53.82<br>5.81<br>0.00  | 55.53<br>6.04<br>0.00   | 58.70<br>6.43<br>0.00   | 62.10<br>6.65<br>0.00   | 57.78<br>6.24<br>0.00   | 56.88<br>6.05<br>0.00  | 50.53<br>5.17<br>0.00  | 46.01<br>4.37<br>0.00  | 45.35<br>4.20<br>0.00  | 45.75<br>4.27<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RAVNSWD 8-11____<br>23667               | 30.71<br>1.82<br>0.00  | 24.70<br>1.42<br>0.00   | 23.57<br>1.29<br>0.00   | 22.96<br>1.22<br>0.00   | 23.00<br>1.22<br>0.00   | 24.19<br>1.39<br>0.00   | 32.53<br>2.10<br>0.00  | 41.15<br>3.36<br>0.00  | 44.15<br>4.09<br>0.00  | 45.46<br>4.39<br>0.00  | 50.09<br>5.17<br>0.00   | 53.49<br>5.82<br>0.00  | 53.87<br>5.86<br>0.00  | 55.58<br>6.09<br>0.00   | 58.80<br>6.53<br>0.00   | 62.21<br>6.76<br>0.00   | 57.88<br>6.34<br>0.00   | 56.93<br>6.10<br>0.00  | 50.62<br>5.26<br>0.00  | 46.05<br>4.41<br>0.00  | 45.39<br>4.24<br>0.00  | 45.79<br>4.31<br>0.00  | 42.15<br>3.62<br>0.00  | 38.91<br>2.27<br>0.00  |
| RCPI_TRUST___DRP<br>24196               | 30.74<br>1.85<br>0.00  | 24.72<br>1.44<br>0.00   | 23.59<br>1.31<br>0.00   | 22.98<br>1.24<br>0.00   | 23.02<br>1.24<br>0.00   | 24.21<br>1.41<br>0.00   | 32.56<br>2.13<br>0.00  | 41.23<br>3.44<br>0.00  | 44.23<br>4.17<br>0.00  | 45.55<br>4.48<br>0.00  | 50.22<br>5.30<br>0.00   | 53.63<br>5.96<br>0.00  | 54.01<br>6.00<br>0.00  | 55.73<br>6.24<br>0.00   | 58.96<br>6.69<br>0.00   | 62.38<br>6.93<br>0.00   | 58.03<br>6.49<br>0.00   | 57.08<br>6.25<br>0.00  | 50.71<br>5.35<br>0.00  | 46.18<br>4.54<br>0.00  | 45.51<br>4.36<br>0.00  | 45.92<br>4.44<br>0.00  | 42.19<br>3.66<br>0.00  | 38.99<br>2.35<br>0.00  |
| RENSSELAER___COGEN<br>23796             | 29.84<br>0.95<br>0.00  | 24.05<br>0.77<br>0.00   | 22.97<br>0.69<br>0.00   | 22.39<br>0.65<br>0.00   | 22.43<br>0.65<br>0.00   | 23.51<br>0.71<br>0.00   | 31.40<br>0.97<br>0.00  | 39.23<br>1.44<br>0.00  | 42.54<br>2.48<br>0.00  | 43.66<br>2.59<br>0.00  | 47.93<br>3.01<br>0.00   | 51.15<br>3.48<br>0.00  | 51.51<br>3.50<br>0.00  | 53.00<br>3.51<br>0.00   | 56.03<br>3.76<br>0.00   | 59.28<br>3.83<br>0.00   | 55.15<br>3.61<br>0.00   | 54.39<br>3.56<br>0.00  | 48.53<br>3.17<br>0.00  | 44.30<br>2.66<br>0.00  | 43.66<br>2.51<br>0.00  | 44.18<br>2.70<br>0.00  | 40.19<br>1.66<br>0.00  | 37.59<br>0.95<br>0.00  |
| REVERE_CPPR_DRP<br>24186                | 31.11<br>2.22<br>0.00  | 24.84<br>1.56<br>0.00   | 23.77<br>1.49<br>0.00   | 23.22<br>1.48<br>0.00   | 23.26<br>1.48<br>0.00   | 24.37<br>1.57<br>0.00   | 32.53<br>2.10<br>0.00  | 38.39<br>0.60<br>0.00  | 40.74<br>0.68<br>0.00  | 41.89<br>0.82<br>0.00  | 46.04<br>1.12<br>0.00   | 48.91<br>1.24<br>0.00  | 49.31<br>1.30<br>0.00  | 50.88<br>1.39<br>0.00   | 53.73<br>1.46<br>0.00   | 57.00<br>1.55<br>0.00   | 52.98<br>1.44<br>0.00   | 52.25<br>1.42<br>0.00  | 46.58<br>1.22<br>0.00  | 42.51<br>0.87<br>0.00  | 41.93<br>0.78<br>0.00  | 42.43<br>0.95<br>0.00  | 39.57<br>1.04<br>0.00  | 37.45<br>0.81<br>0.00  |
| ROCHESTER_9_IC<br>23652                 | 28.08<br>-0.81<br>0.00 | 22.67<br>-0.61<br>0.00  | 21.92<br>-0.36<br>0.00  | 21.46<br>-0.28<br>0.00  | 21.50<br>-0.28<br>0.00  | 22.39<br>-0.41<br>0.00  | 29.40<br>-1.03<br>0.00 | 36.69<br>-1.10<br>0.00 | 38.50<br>-1.56<br>0.00 | 39.96<br>-1.11<br>0.00 | 44.20<br>-0.72<br>0.00  | 46.62<br>-1.05<br>0.00 | 46.76<br>-1.25<br>0.00 | 48.15<br>-1.34<br>0.00  | 51.07<br>-1.20<br>0.00  | 54.40<br>-1.05<br>0.00  | 50.15<br>-1.39<br>0.00  | 49.51<br>-1.32<br>0.00 | 44.45<br>-0.91<br>0.00 | 40.43<br>-1.21<br>0.00 | 39.83<br>-1.32<br>0.00 | 41.02<br>-0.46<br>0.00 | 37.22<br>-1.31<br>0.00 | 36.16<br>-0.48<br>0.00 |
| ROSETON___1<br>23587                    | 30.28<br>1.39<br>0.00  | 24.40<br>1.12<br>0.00   | 23.28<br>1.00<br>0.00   | 22.67<br>0.93<br>0.00   | 22.72<br>0.94<br>0.00   | 23.87<br>1.07<br>0.00   | 31.98<br>1.55<br>0.00  | 40.28<br>2.49<br>0.00  | 43.14<br>3.08<br>0.00  | 44.23<br>3.16<br>0.00  | 48.69<br>3.77<br>0.00   | 51.96<br>4.29<br>0.00  | 52.33<br>4.32<br>0.00  | 53.99<br>4.50<br>0.00   | 57.08<br>4.81<br>0.00   | 60.44<br>4.99<br>0.00   | 56.18<br>4.64<br>0.00   | 55.30<br>4.47<br>0.00  | 49.26<br>3.90<br>0.00  | 44.89<br>3.25<br>0.00  | 44.24<br>3.09<br>0.00  | 44.80<br>3.32<br>0.00  | 41.23<br>2.70<br>0.00  | 38.40<br>1.76<br>0.00  |
| ROSETON___2<br>23588                    | 30.28<br>1.39<br>0.00  | 24.40<br>1.12<br>0.00   | 23.28<br>1.00<br>0.00   | 22.67<br>0.93<br>0.00   | 22.72<br>0.94<br>0.00   | 23.87<br>1.07<br>0.00   | 31.98<br>1.55<br>0.00  | 40.28<br>2.49<br>0.00  | 43.06<br>3.00<br>0.00  | 44.23<br>3.16<br>0.00  | 48.69<br>3.77<br>0.00   | 51.96<br>4.29<br>0.00  | 52.33<br>4.32<br>0.00  | 53.99<br>4.50<br>0.00   | 57.08<br>4.81<br>0.00   | 60.44<br>4.99<br>0.00   | 56.18<br>4.64<br>0.00   | 55.30<br>4.47<br>0.00  | 49.26<br>3.90<br>0.00  | 44.89<br>3.25<br>0.00  | 44.24<br>3.09<br>0.00  | 44.80<br>3.32<br>0.00  | 41.23<br>2.70<br>0.00  | 38.40<br>1.76<br>0.00  |
| RUSSELL___STATION<br>23914              | 27.53<br>-1.36<br>0.00 | 22.21<br>-1.07<br>0.00  | 21.50<br>-0.78<br>0.00  | 21.00<br>-0.74<br>0.00  | 21.04<br>-0.74<br>0.00  | 21.91<br>-0.89<br>0.00  | 28.85<br>-1.58<br>0.00 | 36.05<br>-1.74<br>0.00 | 37.82<br>-2.24<br>0.00 | 39.30<br>-1.77<br>0.00 | 43.53<br>-1.39<br>0.00  | 45.76<br>-1.91<br>0.00 | 45.95<br>-2.06<br>0.00 | 47.41<br>-2.08<br>0.00  | 50.18<br>-2.09<br>0.00  | 53.62<br>-1.83<br>0.00  | 49.38<br>-2.16<br>0.00  | 48.75<br>-2.08<br>0.00 | 43.73<br>-1.63<br>0.00 | 39.77<br>-1.87<br>0.00 | 39.22<br>-1.93<br>0.00 | 40.32<br>-1.16<br>0.00 | 36.56<br>-1.97<br>0.00 | 35.50<br>-1.14<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| S SALMON___HYD<br>24043     | 28.69<br>-0.20<br>0.00 | 23.05<br>-0.23<br>0.00 | 22.08<br>-0.20<br>0.00 | 21.54<br>-0.20<br>0.00 | 21.58<br>-0.20<br>0.00 | 22.62<br>-0.18<br>0.00 | 30.10<br>-0.33<br>0.00 | 37.34<br>-0.45<br>0.00 | 39.62<br>-0.44<br>0.00 | 40.58<br>-0.49<br>0.00 | 44.52<br>-0.40<br>0.00 | 47.34<br>-0.33<br>0.00  | 47.82<br>-0.19<br>0.00  | 49.14<br>-0.35<br>0.00  | 52.11<br>-0.16<br>0.00  | 55.17<br>-0.28<br>0.00  | 51.23<br>-0.31<br>0.00  | 50.53<br>-0.30<br>0.00  | 45.00<br>-0.36<br>0.00 | 41.18<br>-0.46<br>0.00 | 40.66<br>-0.49<br>0.00 | 41.23<br>-0.25<br>0.00 | 38.38<br>-0.15<br>0.00 | 36.57<br>-0.07<br>0.00 |
| SELKIRK___II<br>23799       | 29.41<br>0.52<br>0.00  | 23.72<br>0.44<br>0.00  | 22.66<br>0.38<br>0.00  | 22.09<br>0.35<br>0.00  | 22.13<br>0.35<br>0.00  | 23.19<br>0.39<br>0.00  | 30.95<br>0.52<br>0.00  | 38.70<br>0.91<br>0.00  | 41.62<br>1.56<br>0.00  | 42.71<br>1.64<br>0.00  | 46.81<br>1.89<br>0.00  | 49.91<br>2.24<br>0.00   | 50.27<br>2.26<br>0.00   | 51.77<br>2.28<br>0.00   | 54.67<br>2.40<br>0.00   | 57.89<br>2.44<br>0.00   | 53.81<br>2.27<br>0.00   | 53.07<br>2.24<br>0.00   | 47.36<br>2.00<br>0.00  | 43.31<br>1.67<br>0.00  | 42.71<br>1.56<br>0.00  | 43.22<br>1.74<br>0.00  | 39.61<br>1.08<br>0.00  | 37.12<br>0.48<br>0.00  |
| SELKIRK___I<br>23801        | 29.55<br>0.66<br>0.00  | 23.84<br>0.56<br>0.00  | 22.77<br>0.49<br>0.00  | 22.20<br>0.46<br>0.00  | 22.24<br>0.46<br>0.00  | 23.30<br>0.50<br>0.00  | 31.13<br>0.70<br>0.00  | 39.00<br>1.21<br>0.00  | 41.86<br>1.80<br>0.00  | 43.00<br>1.93<br>0.00  | 47.17<br>2.25<br>0.00  | 50.39<br>2.72<br>0.00   | 50.75<br>2.74<br>0.00   | 52.16<br>2.67<br>0.00   | 55.20<br>2.93<br>0.00   | 58.39<br>2.94<br>0.00   | 54.27<br>2.73<br>0.00   | 53.52<br>2.69<br>0.00   | 47.76<br>2.40<br>0.00  | 43.64<br>2.00<br>0.00  | 42.92<br>1.77<br>0.00  | 43.43<br>1.95<br>0.00  | 39.80<br>1.27<br>0.00  | 37.30<br>0.66<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 28.11<br>-0.78<br>0.00 | 22.63<br>-0.65<br>0.00 | 21.68<br>-0.60<br>0.00 | 21.17<br>-0.57<br>0.00 | 21.19<br>-0.59<br>0.00 | 22.18<br>-0.62<br>0.00 | 29.55<br>-0.88<br>0.00 | 36.69<br>-1.10<br>0.00 | 38.98<br>-1.08<br>0.00 | 40.13<br>-0.94<br>0.00 | 44.02<br>-0.90<br>0.00 | 46.76<br>-0.91<br>0.00  | 47.05<br>-0.96<br>0.00  | 48.50<br>-0.99<br>0.00  | 51.33<br>-0.94<br>0.00  | 54.45<br>-1.00<br>0.00  | 50.56<br>-0.98<br>0.00  | 49.86<br>-0.97<br>0.00  | 44.50<br>-0.86<br>0.00 | 40.72<br>-0.92<br>0.00 | 40.20<br>-0.95<br>0.00 | 40.77<br>-0.71<br>0.00 | 37.68<br>-0.85<br>0.00 | 36.02<br>-0.62<br>0.00 |
| SENECA___ENERGY<br>23797    | 28.08<br>-0.81<br>0.00 | 22.65<br>-0.63<br>0.00 | 21.75<br>-0.53<br>0.00 | 21.28<br>-0.46<br>0.00 | 21.30<br>-0.48<br>0.00 | 22.28<br>-0.52<br>0.00 | 29.43<br>-1.00<br>0.00 | 36.77<br>-1.02<br>0.00 | 38.94<br>-1.12<br>0.00 | 40.33<br>-0.74<br>0.00 | 44.38<br>-0.54<br>0.00 | 47.00<br>-0.67<br>0.00  | 47.29<br>-0.72<br>0.00  | 48.85<br>-0.64<br>0.00  | 51.64<br>-0.63<br>0.00  | 54.90<br>-0.55<br>0.00  | 50.87<br>-0.67<br>0.00  | 50.17<br>-0.66<br>0.00  | 44.82<br>-0.54<br>0.00 | 40.89<br>-0.75<br>0.00 | 40.29<br>-0.86<br>0.00 | 41.07<br>-0.41<br>0.00 | 37.57<br>-0.96<br>0.00 | 35.94<br>-0.70<br>0.00 |
| SHOEMAKER___GT<br>23640     | 30.97<br>2.08<br>0.00  | 24.91<br>1.63<br>0.00  | 23.75<br>1.47<br>0.00  | 23.09<br>1.35<br>0.00  | 23.13<br>1.35<br>0.00  | 24.33<br>1.53<br>0.00  | 32.71<br>2.28<br>0.00  | 41.53<br>3.74<br>0.00  | 44.63<br>4.57<br>0.00  | 46.04<br>4.97<br>0.00  | 50.80<br>5.88<br>0.00  | 54.58<br>6.91<br>0.00   | 55.02<br>7.01<br>0.00   | 56.52<br>7.03<br>0.00   | 60.16<br>7.89<br>0.00   | 63.32<br>7.87<br>0.00   | 58.91<br>7.37<br>0.00   | 57.89<br>7.06<br>0.00   | 51.53<br>6.17<br>0.00  | 46.80<br>5.16<br>0.00  | 46.21<br>5.06<br>0.00  | 46.54<br>5.06<br>0.00  | 42.61<br>4.08<br>0.00  | 39.20<br>2.56<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 34.29<br>2.05<br>-3.35 | 33.71<br>1.61<br>-8.82 | 33.39<br>1.47<br>-9.64 | 33.05<br>1.39<br>-9.92 | 33.07<br>1.42<br>-9.87 | 33.41<br>1.57<br>-9.04 | 33.93<br>2.34<br>-1.16 | 35.76<br>2.53<br>4.56  | 37.66<br>3.24<br>5.64  | 44.29<br>3.74<br>0.52  | 49.37<br>5.30<br>0.85  | 73.21<br>6.48<br>-19.06 | 80.37<br>6.53<br>-25.83 | 82.60<br>6.83<br>-26.28 | 86.55<br>6.95<br>-27.33 | 86.57<br>7.21<br>-23.91 | 86.56<br>6.65<br>-28.37 | 80.69<br>6.76<br>-23.10 | 50.39<br>5.76<br>0.73  | 45.73<br>4.50<br>0.41  | 45.18<br>4.40<br>0.37  | 45.13<br>4.02<br>0.37  | 41.18<br>2.81<br>0.16  | 38.03<br>1.39<br>0.00  |
| SHOREHAM_IC_2<br>23716      | 34.29<br>2.05<br>-3.35 | 33.71<br>1.61<br>-8.82 | 33.39<br>1.47<br>-9.64 | 33.05<br>1.39<br>-9.92 | 33.07<br>1.42<br>-9.87 | 33.41<br>1.57<br>-9.04 | 33.93<br>2.34<br>-1.16 | 35.76<br>2.53<br>4.56  | 37.66<br>3.24<br>5.64  | 44.29<br>3.74<br>0.52  | 49.37<br>5.30<br>0.85  | 73.21<br>6.48<br>-19.06 | 80.37<br>6.53<br>-25.83 | 82.60<br>6.83<br>-26.28 | 86.55<br>6.95<br>-27.33 | 86.57<br>7.21<br>-23.91 | 86.56<br>6.65<br>-28.37 | 80.69<br>6.76<br>-23.10 | 50.39<br>5.76<br>0.73  | 45.73<br>4.50<br>0.41  | 45.18<br>4.40<br>0.37  | 45.13<br>4.02<br>0.37  | 41.18<br>2.81<br>0.16  | 38.03<br>1.39<br>0.00  |
| SITHE_IND_GS1<br>24169      | 27.94<br>-0.95<br>0.00 | 22.51<br>-0.77<br>0.00 | 21.57<br>-0.71<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.10<br>-0.68<br>0.00 | 22.07<br>-0.73<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.39<br>-1.40<br>0.00 | 38.54<br>-1.52<br>0.00 | 39.63<br>-1.44<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.10<br>-1.57<br>0.00  | 46.38<br>-1.63<br>0.00  | 47.86<br>-1.63<br>0.00  | 50.55<br>-1.72<br>0.00  | 53.68<br>-1.77<br>0.00  | 49.84<br>-1.70<br>0.00  | 49.15<br>-1.68<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.22<br>-1.42<br>0.00 | 39.67<br>-1.48<br>0.00 | 40.19<br>-1.29<br>0.00 | 37.26<br>-1.27<br>0.00 | 35.76<br>-0.88<br>0.00 |
| SITHE_IND_GS2<br>24170      | 27.94<br>-0.95<br>0.00 | 22.51<br>-0.77<br>0.00 | 21.57<br>-0.71<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.10<br>-0.68<br>0.00 | 22.07<br>-0.73<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.39<br>-1.40<br>0.00 | 38.54<br>-1.52<br>0.00 | 39.63<br>-1.44<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.10<br>-1.57<br>0.00  | 46.38<br>-1.63<br>0.00  | 47.86<br>-1.63<br>0.00  | 50.55<br>-1.72<br>0.00  | 53.68<br>-1.77<br>0.00  | 49.84<br>-1.70<br>0.00  | 49.15<br>-1.68<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.22<br>-1.42<br>0.00 | 39.67<br>-1.48<br>0.00 | 40.19<br>-1.29<br>0.00 | 37.26<br>-1.27<br>0.00 | 35.76<br>-0.88<br>0.00 |
| SITHE_IND_GS3<br>24171      | 27.94<br>-0.95<br>0.00 | 22.51<br>-0.77<br>0.00 | 21.57<br>-0.71<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.10<br>-0.68<br>0.00 | 22.07<br>-0.73<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.39<br>-1.40<br>0.00 | 38.54<br>-1.52<br>0.00 | 39.63<br>-1.44<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.10<br>-1.57<br>0.00  | 46.38<br>-1.63<br>0.00  | 47.86<br>-1.63<br>0.00  | 50.55<br>-1.72<br>0.00  | 53.68<br>-1.77<br>0.00  | 49.84<br>-1.70<br>0.00  | 49.15<br>-1.68<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.22<br>-1.42<br>0.00 | 39.67<br>-1.48<br>0.00 | 40.19<br>-1.29<br>0.00 | 37.26<br>-1.27<br>0.00 | 35.76<br>-0.88<br>0.00 |
| SITHE_IND_GS4<br>24172      | 27.94<br>-0.95<br>0.00 | 22.51<br>-0.77<br>0.00 | 21.57<br>-0.71<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.10<br>-0.68<br>0.00 | 22.07<br>-0.73<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.39<br>-1.40<br>0.00 | 38.54<br>-1.52<br>0.00 | 39.63<br>-1.44<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.10<br>-1.57<br>0.00  | 46.38<br>-1.63<br>0.00  | 47.86<br>-1.63<br>0.00  | 50.55<br>-1.72<br>0.00  | 53.68<br>-1.77<br>0.00  | 49.84<br>-1.70<br>0.00  | 49.15<br>-1.68<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.22<br>-1.42<br>0.00 | 39.67<br>-1.48<br>0.00 | 40.19<br>-1.29<br>0.00 | 37.26<br>-1.27<br>0.00 | 35.76<br>-0.88<br>0.00 |
| SITHE___BATAVIA<br>24024    | 28.28<br>-0.61<br>0.00 | 22.84<br>-0.44<br>0.00 | 22.17<br>-0.11<br>0.00 | 21.85<br>0.11<br>0.00  | 21.85<br>0.07<br>0.00  | 22.62<br>-0.18<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.05<br>-1.74<br>0.00 | 37.38<br>-2.68<br>0.00 | 39.02<br>-2.05<br>0.00 | 43.26<br>-1.66<br>0.00 | 45.29<br>-2.38<br>0.00  | 45.32<br>-2.69<br>0.00  | 46.82<br>-2.67<br>0.00  | 49.50<br>-2.77<br>0.00  | 52.90<br>-2.55<br>0.00  | 48.71<br>-2.83<br>0.00  | 48.19<br>-2.64<br>0.00  | 43.32<br>-2.04<br>0.00 | 39.31<br>-2.33<br>0.00 | 38.68<br>-2.47<br>0.00 | 40.24<br>-1.24<br>0.00 | 36.30<br>-2.23<br>0.00 | 35.83<br>-0.81<br>0.00 |
| SITHE___INDEPEND<br>23800   | 27.94<br>-0.95<br>0.00 | 22.51<br>-0.77<br>0.00 | 21.57<br>-0.71<br>0.00 | 21.07<br>-0.67<br>0.00 | 21.10<br>-0.68<br>0.00 | 22.07<br>-0.73<br>0.00 | 29.36<br>-1.07<br>0.00 | 36.39<br>-1.40<br>0.00 | 38.54<br>-1.52<br>0.00 | 39.63<br>-1.44<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.10<br>-1.57<br>0.00  | 46.38<br>-1.63<br>0.00  | 47.86<br>-1.63<br>0.00  | 50.55<br>-1.72<br>0.00  | 53.68<br>-1.77<br>0.00  | 49.84<br>-1.70<br>0.00  | 49.15<br>-1.68<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.22<br>-1.42<br>0.00 | 39.67<br>-1.48<br>0.00 | 40.19<br>-1.29<br>0.00 | 37.26<br>-1.27<br>0.00 | 35.76<br>-0.88<br>0.00 |
| SITHE___MASSENA<br>23902    | 28.95<br>0.06<br>0.00  | 23.30<br>0.02<br>0.00  | 22.30<br>0.02<br>0.00  | 21.76<br>0.02<br>0.00  | 21.80<br>0.02<br>0.00  | 22.85<br>0.05<br>0.00  | 30.73<br>0.30<br>0.00  | 37.83<br>0.04<br>0.00  | 39.46<br>-0.60<br>0.00 | 40.04<br>-1.03<br>0.00 | 43.48<br>-1.44<br>0.00 | 46.05<br>-1.62<br>0.00  | 46.43<br>-1.58<br>0.00  | 47.76<br>-1.73<br>0.00  | 50.49<br>-1.78<br>0.00  | 53.51<br>-1.94<br>0.00  | 49.89<br>-1.65<br>0.00  | 49.20<br>-1.63<br>0.00  | 43.91<br>-1.45<br>0.00 | 40.81<br>-0.83<br>0.00 | 40.53<br>-0.62<br>0.00 | 40.28<br>-1.20<br>0.00 | 37.99<br>-0.54<br>0.00 | 36.46<br>-0.18<br>0.00 |
| SITHE___OGDNSBRG<br>24021   | 29.35<br>0.46<br>0.00  | 23.61<br>0.33<br>0.00  | 22.57<br>0.29<br>0.00  | 22.00<br>0.26<br>0.00  | 22.06<br>0.28<br>0.00  | 23.14<br>0.34<br>0.00  | 31.25<br>0.82<br>0.00  | 38.47<br>0.68<br>0.00  | 39.02<br>-1.04<br>0.00 | 39.55<br>-1.52<br>0.00 | 42.94<br>-1.98<br>0.00 | 45.38<br>-2.29<br>0.00  | 45.75<br>-2.26<br>0.00  | 47.21<br>-2.28<br>0.00  | 49.76<br>-2.51<br>0.00  | 52.84<br>-2.61<br>0.00  | 49.32<br>-2.22<br>0.00  | 48.64<br>-2.19<br>0.00  | 43.41<br>-1.95<br>0.00 | 40.39<br>-1.25<br>0.00 | 40.12<br>-1.03<br>0.00 | 39.78<br>-1.70<br>0.00 | 37.57<br>-0.96<br>0.00 | 36.05<br>-0.59<br>0.00 |



|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                          |                          |                          |                          |                          |                          |                        |                        |                        |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| SITHE___STERLING<br>23777      | 30.05<br>1.16<br>0.00  | 24.07<br>0.79<br>0.00  | 23.04<br>0.76<br>0.00  | 22.50<br>0.76<br>0.00  | 22.54<br>0.76<br>0.00  | 23.62<br>0.82<br>0.00  | 31.50<br>1.07<br>0.00  | 37.94<br>0.15<br>0.00  | 40.30<br>0.24<br>0.00  | 41.48<br>0.41<br>0.00  | 45.55<br>0.63<br>0.00  | 48.38<br>0.71<br>0.00   | 48.73<br>0.72<br>0.00    | 50.28<br>0.79<br>0.00    | 53.11<br>0.84<br>0.00    | 56.39<br>0.94<br>0.00    | 52.36<br>0.82<br>0.00    | 51.64<br>0.81<br>0.00    | 46.04<br>0.68<br>0.00  | 42.10<br>0.46<br>0.00  | 41.52<br>0.37<br>0.00  | 42.02<br>0.54<br>0.00  | 39.22<br>0.69<br>0.00  | 37.19<br>0.55<br>0.00  |
| SOUTH CAIRO___GT<br>23612      | 30.25<br>1.36<br>0.00  | 24.61<br>1.33<br>0.00  | 23.51<br>1.23<br>0.00  | 22.85<br>1.11<br>0.00  | 22.89<br>1.11<br>0.00  | 24.03<br>1.23<br>0.00  | 32.19<br>1.76<br>0.00  | 40.40<br>2.61<br>0.00  | 43.34<br>3.28<br>0.00  | 44.60<br>3.53<br>0.00  | 49.05<br>4.13<br>0.00  | 52.58<br>4.91<br>0.00   | 53.00<br>4.99<br>0.00    | 54.44<br>4.95<br>0.00    | 57.50<br>5.23<br>0.00    | 60.61<br>5.16<br>0.00    | 56.38<br>4.84<br>0.00    | 55.51<br>4.68<br>0.00    | 49.71<br>4.35<br>0.00  | 45.30<br>3.66<br>0.00  | 44.85<br>3.70<br>0.00  | 45.09<br>3.61<br>0.00  | 41.50<br>2.97<br>0.00  | 38.58<br>1.94<br>0.00  |
| SOUTH HAMPTN___IC<br>23720     | 35.27<br>3.03<br>-3.35 | 34.40<br>2.30<br>-8.82 | 34.04<br>2.12<br>-9.64 | 33.64<br>1.98<br>-9.92 | 33.65<br>2.00<br>-9.87 | 34.07<br>2.23<br>-9.04 | 34.97<br>3.38<br>-1.16 | 37.15<br>3.93<br>4.57  | 39.31<br>4.89<br>5.64  | 46.10<br>5.54<br>0.51  | 51.50<br>7.41<br>0.83  | 75.60<br>8.82<br>-19.11 | 82.87<br>8.98<br>-25.88  | 85.18<br>9.35<br>-26.34  | 89.43<br>9.77<br>-27.39  | 89.57<br>10.15<br>-23.97 | 89.35<br>9.38<br>-28.43  | 83.33<br>9.35<br>-23.15  | 52.62<br>7.98<br>0.72  | 47.69<br>6.45<br>0.40  | 47.13<br>6.34<br>0.36  | 47.04<br>5.93<br>0.37  | 42.70<br>4.32<br>0.15  | 39.35<br>2.71<br>0.00  |
| SOUTHOLD___IC<br>23719         | 35.56<br>3.32<br>-3.35 | 34.66<br>2.56<br>-8.82 | 34.24<br>2.32<br>-9.64 | 33.83<br>2.17<br>-9.92 | 33.85<br>2.20<br>-9.87 | 34.30<br>2.46<br>-9.04 | 35.24<br>3.65<br>-1.16 | 37.60<br>4.38<br>4.57  | 39.83<br>5.41<br>5.64  | 46.73<br>6.16<br>0.50  | 52.23<br>8.13<br>0.82  | 76.73<br>9.91<br>-19.15 | 84.07<br>10.13<br>-25.93 | 86.13<br>10.24<br>-26.40 | 90.75<br>11.03<br>-27.45 | 90.63<br>11.14<br>-24.04 | 90.34<br>10.31<br>-28.49 | 84.26<br>10.22<br>-23.21 | 53.37<br>8.71<br>0.70  | 48.37<br>7.12<br>0.39  | 47.74<br>6.95<br>0.36  | 47.67<br>6.55<br>0.36  | 43.20<br>4.82<br>0.15  | 39.75<br>3.11<br>0.00  |
| ST LAWRENCE___<br>23600        | 28.69<br>-0.20<br>0.00 | 23.12<br>-0.16<br>0.00 | 22.10<br>-0.18<br>0.00 | 21.57<br>-0.17<br>0.00 | 21.61<br>-0.17<br>0.00 | 22.64<br>-0.16<br>0.00 | 30.43<br>0.00<br>0.00  | 37.56<br>-0.23<br>0.00 | 39.30<br>-0.76<br>0.00 | 40.00<br>-1.07<br>0.00 | 43.44<br>-1.48<br>0.00 | 45.95<br>-1.72<br>0.00  | 46.33<br>-1.68<br>0.00   | 47.71<br>-1.78<br>0.00   | 50.39<br>-1.88<br>0.00   | 53.45<br>-2.00<br>0.00   | 49.74<br>-1.80<br>0.00   | 49.10<br>-1.73<br>0.00   | 43.82<br>-1.54<br>0.00 | 40.60<br>-1.04<br>0.00 | 40.29<br>-0.86<br>0.00 | 40.03<br>-1.45<br>0.00 | 37.76<br>-0.77<br>0.00 | 36.20<br>-0.44<br>0.00 |
| STATION 5_MISC_HYD<br>23604    | 29.32<br>0.43<br>0.00  | 23.58<br>0.30<br>0.00  | 22.73<br>0.45<br>0.00  | 22.22<br>0.48<br>0.00  | 22.28<br>0.50<br>0.00  | 23.30<br>0.50<br>0.00  | 30.95<br>0.52<br>0.00  | 38.89<br>1.10<br>0.00  | 41.06<br>1.00<br>0.00  | 42.84<br>1.77<br>0.00  | 47.62<br>2.70<br>0.00  | 50.58<br>2.91<br>0.00   | 50.84<br>2.83<br>0.00    | 51.96<br>2.47<br>0.00    | 55.62<br>3.35<br>0.00    | 58.94<br>3.49<br>0.00    | 54.07<br>2.53<br>0.00    | 53.27<br>2.44<br>0.00    | 47.85<br>2.49<br>0.00  | 43.35<br>1.71<br>0.00  | 42.75<br>1.60<br>0.00  | 43.89<br>2.41<br>0.00  | 39.53<br>1.00<br>0.00  | 38.03<br>1.39<br>0.00  |
| STURGEON_POOL_HYD<br>23609     | 30.57<br>1.68<br>0.00  | 24.63<br>1.35<br>0.00  | 23.51<br>1.23<br>0.00  | 22.89<br>1.15<br>0.00  | 22.93<br>1.15<br>0.00  | 24.08<br>1.28<br>0.00  | 32.23<br>1.80<br>0.00  | 40.81<br>3.02<br>0.00  | 43.71<br>3.65<br>0.00  | 45.01<br>3.94<br>0.00  | 49.59<br>4.67<br>0.00  | 53.15<br>5.48<br>0.00   | 53.63<br>5.62<br>0.00    | 55.03<br>5.54<br>0.00    | 58.54<br>6.27<br>0.00    | 61.66<br>6.21<br>0.00    | 57.36<br>5.82<br>0.00    | 56.42<br>5.59<br>0.00    | 50.21<br>4.85<br>0.00  | 45.72<br>4.08<br>0.00  | 45.02<br>3.87<br>0.00  | 45.46<br>3.98<br>0.00  | 41.81<br>3.28<br>0.00  | 38.66<br>2.02<br>0.00  |
| SYRACUSE___POWER<br>24017      | 28.46<br>-0.43<br>0.00 | 22.91<br>-0.37<br>0.00 | 21.95<br>-0.33<br>0.00 | 21.41<br>-0.33<br>0.00 | 21.45<br>-0.33<br>0.00 | 22.46<br>-0.34<br>0.00 | 29.91<br>-0.52<br>0.00 | 37.03<br>-0.76<br>0.00 | 39.30<br>-0.76<br>0.00 | 40.54<br>-0.53<br>0.00 | 44.43<br>-0.49<br>0.00 | 47.19<br>-0.48<br>0.00  | 47.48<br>-0.53<br>0.00   | 49.00<br>-0.49<br>0.00   | 51.80<br>-0.47<br>0.00   | 55.01<br>-0.44<br>0.00   | 51.02<br>-0.52<br>0.00   | 50.37<br>-0.46<br>0.00   | 44.91<br>-0.45<br>0.00 | 41.14<br>-0.50<br>0.00 | 40.57<br>-0.58<br>0.00 | 41.15<br>-0.33<br>0.00 | 37.99<br>-0.54<br>0.00 | 36.27<br>-0.37<br>0.00 |
| Stony___Brook<br>24151         | 34.03<br>1.79<br>-3.35 | 33.52<br>1.42<br>-8.82 | 33.23<br>1.31<br>-9.64 | 32.90<br>1.24<br>-9.92 | 32.91<br>1.26<br>-9.87 | 33.25<br>1.41<br>-9.04 | 33.69<br>2.10<br>-1.16 | 35.37<br>2.15<br>4.57  | 37.23<br>2.84<br>5.67  | 43.70<br>3.24<br>0.61  | 48.68<br>4.76<br>1.00  | 72.20<br>5.91<br>-18.62 | 79.25<br>5.95<br>-25.29  | 81.45<br>6.24<br>-25.72  | 85.47<br>6.48<br>-26.72  | 85.46<br>6.71<br>-23.30  | 85.47<br>6.18<br>-27.75  | 79.58<br>6.15<br>-22.60  | 49.72<br>5.22<br>0.86  | 45.20<br>4.04<br>0.48  | 44.66<br>3.95<br>0.44  | 44.61<br>3.57<br>0.44  | 40.77<br>2.43<br>0.19  | 37.67<br>1.03<br>0.00  |
| UPPER HUDSON___HYD<br>24058    | 29.70<br>0.81<br>0.00  | 23.86<br>0.58<br>0.00  | 22.77<br>0.49<br>0.00  | 22.17<br>0.43<br>0.00  | 22.24<br>0.46<br>0.00  | 23.37<br>0.57<br>0.00  | 31.13<br>0.70<br>0.00  | 39.00<br>1.21<br>0.00  | 41.74<br>1.68<br>0.00  | 42.51<br>1.44<br>0.00  | 46.81<br>1.89<br>0.00  | 50.15<br>2.48<br>0.00   | 49.93<br>1.92<br>0.00    | 51.27<br>1.78<br>0.00    | 54.26<br>1.99<br>0.00    | 57.34<br>1.89<br>0.00    | 53.34<br>1.80<br>0.00    | 53.98<br>3.15<br>0.00    | 48.04<br>2.68<br>0.00  | 43.81<br>2.17<br>0.00  | 43.08<br>1.93<br>0.00  | 43.60<br>2.12<br>0.00  | 40.07<br>1.54<br>0.00  | 37.30<br>0.66<br>0.00  |
| UPPER RAQUET___HYD<br>24056    | 29.18<br>0.29<br>0.00  | 23.49<br>0.21<br>0.00  | 22.44<br>0.16<br>0.00  | 21.89<br>0.15<br>0.00  | 21.93<br>0.15<br>0.00  | 23.01<br>0.21<br>0.00  | 30.98<br>0.55<br>0.00  | 38.02<br>0.23<br>0.00  | 39.26<br>-0.80<br>0.00 | 39.80<br>-1.27<br>0.00 | 43.26<br>-1.66<br>0.00 | 46.00<br>-1.67<br>0.00  | 46.33<br>-1.68<br>0.00   | 47.56<br>-1.93<br>0.00   | 50.44<br>-1.83<br>0.00   | 53.29<br>-2.16<br>0.00   | 50.15<br>-1.39<br>0.00   | 49.51<br>-1.32<br>0.00   | 44.18<br>-1.18<br>0.00 | 40.97<br>-0.67<br>0.00 | 40.66<br>-0.49<br>0.00 | 40.44<br>-1.04<br>0.00 | 38.14<br>-0.39<br>0.00 | 36.68<br>0.04<br>0.00  |
| US___GYPSUM<br>23809           | 28.17<br>-0.72<br>0.00 | 22.77<br>-0.51<br>0.00 | 22.12<br>-0.16<br>0.00 | 21.83<br>0.09<br>0.00  | 21.80<br>0.02<br>0.00  | 22.55<br>-0.25<br>0.00 | 29.21<br>-1.22<br>0.00 | 36.09<br>-1.70<br>0.00 | 37.30<br>-2.76<br>0.00 | 38.93<br>-2.14<br>0.00 | 43.17<br>-1.75<br>0.00 | 45.24<br>-2.43<br>0.00  | 45.23<br>-2.78<br>0.00   | 46.72<br>-2.77<br>0.00   | 49.40<br>-2.87<br>0.00   | 52.73<br>-2.72<br>0.00   | 48.60<br>-2.94<br>0.00   | 48.09<br>-2.74<br>0.00   | 43.23<br>-2.13<br>0.00 | 39.22<br>-2.42<br>0.00 | 38.60<br>-2.55<br>0.00 | 40.24<br>-1.24<br>0.00 | 36.26<br>-2.27<br>0.00 | 35.94<br>-0.70<br>0.00 |
| VISCHER___FERRY HYD<br>24020   | 29.93<br>1.04<br>0.00  | 24.09<br>0.81<br>0.00  | 23.02<br>0.74<br>0.00  | 22.44<br>0.70<br>0.00  | 22.48<br>0.70<br>0.00  | 23.58<br>0.78<br>0.00  | 31.50<br>1.07<br>0.00  | 39.41<br>1.62<br>0.00  | 42.46<br>2.40<br>0.00  | 43.58<br>2.51<br>0.00  | 47.88<br>2.96<br>0.00  | 51.15<br>3.48<br>0.00   | 51.47<br>3.46<br>0.00    | 52.90<br>3.41<br>0.00    | 55.93<br>3.66<br>0.00    | 59.16<br>3.71<br>0.00    | 55.04<br>3.50<br>0.00    | 54.49<br>3.66<br>0.00    | 48.58<br>3.22<br>0.00  | 44.35<br>2.71<br>0.00  | 43.66<br>2.51<br>0.00  | 44.22<br>2.74<br>0.00  | 40.42<br>1.89<br>0.00  | 37.78<br>1.14<br>0.00  |
| WADING RIVER_1-3_GRP5<br>24038 | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82 | 33.35<br>1.43<br>-9.64 | 33.01<br>1.35<br>-9.92 | 33.02<br>1.37<br>-9.87 | 33.37<br>1.53<br>-9.04 | 33.87<br>2.28<br>-1.16 | 35.64<br>2.42<br>4.57  | 37.55<br>3.12<br>5.63  | 44.20<br>3.61<br>0.48  | 49.25<br>5.12<br>0.79  | 73.20<br>6.29<br>-19.24 | 80.39<br>6.34<br>-26.04  | 82.63<br>6.63<br>-26.51  | 86.59<br>6.74<br>-27.58  | 86.60<br>6.99<br>-24.16  | 86.59<br>6.44<br>-28.61  | 80.70<br>6.56<br>-23.31  | 50.26<br>5.58<br>0.68  | 45.63<br>4.37<br>0.38  | 45.09<br>4.28<br>0.34  | 45.03<br>3.90<br>0.35  | 41.08<br>2.70<br>0.15  | 37.96<br>1.32<br>0.00  |
| WADING RIVER_IC_1<br>23522     | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82 | 33.35<br>1.43<br>-9.64 | 33.01<br>1.35<br>-9.92 | 33.02<br>1.37<br>-9.87 | 33.37<br>1.53<br>-9.04 | 33.87<br>2.28<br>-1.16 | 35.64<br>2.42<br>4.57  | 37.55<br>3.12<br>5.63  | 44.20<br>3.61<br>0.48  | 49.25<br>5.12<br>0.79  | 73.20<br>6.29<br>-19.24 | 80.39<br>6.34<br>-26.04  | 82.63<br>6.63<br>-26.51  | 86.59<br>6.74<br>-27.58  | 86.60<br>6.99<br>-24.16  | 86.59<br>6.44<br>-28.61  | 80.70<br>6.56<br>-23.31  | 50.26<br>5.58<br>0.68  | 45.63<br>4.37<br>0.38  | 45.09<br>4.28<br>0.34  | 45.03<br>3.90<br>0.35  | 41.08<br>2.70<br>0.15  | 37.96<br>1.32<br>0.00  |
| WADING RIVER_IC_2<br>23547     | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82 | 33.35<br>1.43<br>-9.64 | 33.01<br>1.35<br>-9.92 | 33.02<br>1.37<br>-9.87 | 33.37<br>1.53<br>-9.04 | 33.87<br>2.28<br>-1.16 | 35.64<br>2.42<br>4.57  | 37.55<br>3.12<br>5.63  | 44.20<br>3.61<br>0.48  | 49.25<br>5.12<br>0.79  | 73.20<br>6.29<br>-19.24 | 80.39<br>6.34<br>-26.04  | 82.63<br>6.63<br>-26.51  | 86.59<br>6.74<br>-27.58  | 86.60<br>6.99<br>-24.16  | 86.59<br>6.44<br>-28.61  | 80.70<br>6.56<br>-23.31  | 50.26<br>5.58<br>0.68  | 45.63<br>4.37<br>0.38  | 45.09<br>4.28<br>0.34  | 45.03<br>3.90<br>0.35  | 41.08<br>2.70<br>0.15  | 37.96<br>1.32<br>0.00  |

|                            |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WADING RIVER_IC_3<br>23601 | 34.23<br>1.99<br>-3.35 | 33.66<br>1.56<br>-8.82  | 33.35<br>1.43<br>-9.64  | 33.01<br>1.35<br>-9.92  | 33.02<br>1.37<br>-9.87  | 33.37<br>1.53<br>-9.04  | 33.87<br>2.28<br>-1.16 | 35.64<br>2.42<br>4.57  | 37.55<br>3.12<br>5.63  | 44.20<br>3.61<br>0.48  | 49.25<br>5.12<br>0.79   | 73.20<br>6.29<br>-19.24 | 80.39<br>6.34<br>-26.04 | 82.63<br>6.63<br>-26.51 | 86.07<br>6.22<br>-27.58 | 86.10<br>6.49<br>-24.16 | 86.13<br>5.98<br>-28.61 | 80.70<br>6.56<br>-23.31 | 50.26<br>5.58<br>0.68  | 45.63<br>4.37<br>0.38  | 45.09<br>4.28<br>0.34  | 45.03<br>3.90<br>0.35  | 41.08<br>2.70<br>0.15  | 37.96<br>1.32<br>0.00  |
| WALDEN___HYDRO<br>24148    | 30.39<br>1.50<br>0.00  | 24.54<br>1.26<br>0.00   | 23.42<br>1.14<br>0.00   | 22.78<br>1.04<br>0.00   | 22.83<br>1.05<br>0.00   | 23.96<br>1.16<br>0.00   | 32.07<br>1.64<br>0.00  | 40.59<br>2.80<br>0.00  | 43.50<br>3.44<br>0.00  | 44.77<br>3.70<br>0.00  | 49.32<br>4.40<br>0.00   | 52.63<br>4.96<br>0.00   | 53.10<br>5.09<br>0.00   | 54.79<br>5.30<br>0.00   | 57.92<br>5.65<br>0.00   | 61.33<br>5.88<br>0.00   | 57.05<br>5.51<br>0.00   | 56.12<br>5.29<br>0.00   | 49.99<br>4.63<br>0.00  | 45.47<br>3.83<br>0.00  | 44.85<br>3.70<br>0.00  | 45.26<br>3.78<br>0.00  | 41.57<br>3.04<br>0.00  | 38.47<br>1.83<br>0.00  |
| WATERSIDE___6 8 9<br>23538 | 40.67<br>1.94<br>-9.84 | 40.59<br>1.54<br>-15.77 | 36.74<br>1.38<br>-13.08 | 35.64<br>1.30<br>-12.60 | 35.64<br>1.31<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.50<br>2.16<br>-2.91 | 45.01<br>3.48<br>-3.74 | 45.54<br>4.21<br>-1.27 | 49.32<br>4.52<br>-3.73 | 61.65<br>5.30<br>-11.43 | 62.58<br>5.96<br>-8.95  | 62.62<br>6.05<br>-8.56  | 84.11<br>6.28<br>-28.34 | 80.73<br>6.69<br>-21.77 | 77.22<br>6.93<br>-14.84 | 81.69<br>6.49<br>-23.66 | 62.00<br>6.30<br>-4.87  | 50.76<br>5.40<br>0.00  | 46.22<br>4.58<br>0.00  | 45.55<br>4.40<br>0.00  | 47.09<br>4.52<br>-1.09 | 48.25<br>3.78<br>-5.94 | 40.68<br>2.45<br>-1.59 |
| WATERTOWN___HYD<br>23805   | 29.38<br>0.49<br>0.00  | 23.54<br>0.26<br>0.00   | 22.50<br>0.22<br>0.00   | 21.94<br>0.20<br>0.00   | 22.00<br>0.22<br>0.00   | 23.10<br>0.30<br>0.00   | 30.89<br>0.46<br>0.00  | 38.17<br>0.38<br>0.00  | 40.50<br>0.44<br>0.00  | 40.91<br>-0.16<br>0.00 | 44.74<br>-0.18<br>0.00  | 47.67<br>0.00<br>0.00   | 48.15<br>0.14<br>0.00   | 49.49<br>0.00<br>0.00   | 52.48<br>0.21<br>0.00   | 55.45<br>0.00<br>0.00   | 51.64<br>0.10<br>0.00   | 50.93<br>0.10<br>0.00   | 45.31<br>-0.05<br>0.00 | 41.47<br>-0.17<br>0.00 | 40.99<br>-0.16<br>0.00 | 41.52<br>0.04<br>0.00  | 39.15<br>0.62<br>0.00  | 37.12<br>0.48<br>0.00  |
| WEST BABYLON___IC<br>23714 | 34.52<br>2.28<br>-3.35 | 33.92<br>1.82<br>-8.82  | 33.59<br>1.67<br>-9.64  | 33.20<br>1.54<br>-9.92  | 33.24<br>1.59<br>-9.87  | 33.62<br>1.78<br>-9.04  | 34.18<br>2.59<br>-1.16 | 36.49<br>2.99<br>4.29  | 38.50<br>3.69<br>5.25  | 45.00<br>4.23<br>0.30  | 50.14<br>5.70<br>0.48   | 74.72<br>6.91<br>-20.14 | 82.03<br>6.91<br>-27.11 | 84.24<br>7.13<br>-27.62 | 88.71<br>7.63<br>-28.81 | 88.66<br>7.82<br>-25.39 | 88.65<br>7.27<br>-29.84 | 82.20<br>7.06<br>-24.31 | 51.06<br>6.12<br>0.42  | 46.32<br>4.91<br>0.23  | 45.71<br>4.77<br>0.21  | 45.75<br>4.48<br>0.21  | 41.72<br>3.28<br>0.09  | 38.47<br>1.83<br>0.00  |
| WEST CANADA___HYD<br>24049 | 29.01<br>0.12<br>0.00  | 23.37<br>0.09<br>0.00   | 22.37<br>0.09<br>0.00   | 21.81<br>0.07<br>0.00   | 21.87<br>0.09<br>0.00   | 22.89<br>0.09<br>0.00   | 30.52<br>0.09<br>0.00  | 37.94<br>0.15<br>0.00  | 40.30<br>0.24<br>0.00  | 41.36<br>0.29<br>0.00  | 45.28<br>0.36<br>0.00   | 48.15<br>0.48<br>0.00   | 48.49<br>0.48<br>0.00   | 49.94<br>0.45<br>0.00   | 52.74<br>0.47<br>0.00   | 55.95<br>0.50<br>0.00   | 52.00<br>0.46<br>0.00   | 51.29<br>0.46<br>0.00   | 45.72<br>0.36<br>0.00  | 41.93<br>0.29<br>0.00  | 41.40<br>0.25<br>0.00  | 41.81<br>0.33<br>0.00  | 38.72<br>0.19<br>0.00  | 36.79<br>0.15<br>0.00  |
| WESTERN_NY_WIND<br>24143   | 28.28<br>-0.61<br>0.00 | 22.84<br>-0.44<br>0.00  | 22.17<br>-0.11<br>0.00  | 21.85<br>0.11<br>0.00   | 21.87<br>0.09<br>0.00   | 22.62<br>-0.18<br>0.00  | 29.36<br>-1.07<br>0.00 | 36.13<br>-1.66<br>0.00 | 37.42<br>-2.64<br>0.00 | 39.06<br>-2.01<br>0.00 | 43.30<br>-1.62<br>0.00  | 45.33<br>-2.34<br>0.00  | 45.37<br>-2.64<br>0.00  | 46.87<br>-2.62<br>0.00  | 49.55<br>-2.72<br>0.00  | 52.95<br>-2.50<br>0.00  | 48.81<br>-2.73<br>0.00  | 48.24<br>-2.59<br>0.00  | 43.36<br>-2.00<br>0.00 | 39.35<br>-2.29<br>0.00 | 38.72<br>-2.43<br>0.00 | 40.28<br>-1.20<br>0.00 | 36.33<br>-2.20<br>0.00 | 35.91<br>-0.73<br>0.00 |
| YORK___WARBASSE<br>23770   | 40.78<br>2.05<br>-9.84 | 40.63<br>1.58<br>-15.77 | 36.79<br>1.43<br>-13.08 | 35.69<br>1.35<br>-12.60 | 35.68<br>1.35<br>-12.55 | 35.57<br>1.51<br>-11.26 | 35.59<br>2.25<br>-2.91 | 45.27<br>3.74<br>-3.74 | 45.86<br>4.53<br>-1.27 | 49.73<br>4.93<br>-3.73 | 62.10<br>5.75<br>-11.43 | 62.96<br>6.34<br>-8.95  | 63.00<br>6.43<br>-8.56  | 84.46<br>6.63<br>-28.34 | 81.15<br>7.11<br>-21.77 | 77.66<br>7.37<br>-14.84 | 82.11<br>6.91<br>-23.66 | 62.41<br>6.71<br>-4.87  | 51.12<br>5.76<br>0.00  | 46.47<br>4.83<br>0.00  | 45.80<br>4.65<br>0.00  | 47.38<br>4.81<br>-1.09 | 48.52<br>4.05<br>-5.94 | 40.83<br>2.60<br>-1.59 |