

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 03/30/2001

| Name<br>Ptid                  | 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                 |
|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 59TH STREET_GT_1<br>24138     | 42.94<br>3.07<br>0.00 | 38.30<br>2.54<br>0.00 | 37.96<br>2.42<br>0.00 | 37.56<br>2.36<br>0.00 | 37.71<br>2.43<br>0.00 | 43.73<br>3.43<br>0.00 | 46.41<br>3.52<br>0.00 | 57.03<br>4.71<br>0.00 | 57.41<br>5.92<br>0.00 | 57.02<br>5.96<br>-0.99 | 61.73<br>5.50<br>-8.41 | 61.89<br>5.43<br>-10.02 | 62.09<br>5.03<br>-13.72 | 60.41<br>5.06<br>-12.11 | 58.81<br>4.94<br>-11.30 | 60.71<br>5.10<br>-13.44 | 62.17<br>5.30<br>-14.81 | 59.12<br>5.40<br>-11.52 | 64.73<br>7.19<br>0.00 | 62.21<br>6.86<br>0.00 | 59.09<br>6.19<br>0.00 | 48.83<br>5.00<br>0.00 | 46.20<br>4.39<br>0.00 | 44.67<br>3.73<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 42.94<br>3.07<br>0.00 | 38.30<br>2.54<br>0.00 | 37.96<br>2.42<br>0.00 | 37.56<br>2.36<br>0.00 | 37.71<br>2.43<br>0.00 | 43.73<br>3.43<br>0.00 | 46.41<br>3.52<br>0.00 | 57.03<br>4.71<br>0.00 | 57.41<br>5.92<br>0.00 | 57.02<br>5.96<br>-0.99 | 61.73<br>5.50<br>-8.41 | 61.89<br>5.43<br>-10.02 | 62.09<br>5.03<br>-13.72 | 60.41<br>5.06<br>-12.11 | 58.81<br>4.94<br>-11.30 | 60.71<br>5.10<br>-13.44 | 62.17<br>5.30<br>-14.81 | 59.12<br>5.40<br>-11.52 | 64.73<br>7.19<br>0.00 | 62.21<br>6.86<br>0.00 | 59.09<br>6.19<br>0.00 | 48.83<br>5.00<br>0.00 | 46.20<br>4.39<br>0.00 | 44.67<br>3.73<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 42.94<br>3.07<br>0.00 | 38.30<br>2.54<br>0.00 | 37.96<br>2.42<br>0.00 | 37.56<br>2.36<br>0.00 | 37.71<br>2.43<br>0.00 | 43.73<br>3.43<br>0.00 | 46.41<br>3.52<br>0.00 | 57.03<br>4.71<br>0.00 | 57.41<br>5.92<br>0.00 | 57.02<br>5.96<br>-0.99 | 61.73<br>5.50<br>-8.41 | 61.89<br>5.43<br>-10.02 | 62.09<br>5.03<br>-13.72 | 60.41<br>5.06<br>-12.11 | 58.81<br>4.94<br>-11.30 | 60.71<br>5.10<br>-13.44 | 62.17<br>5.30<br>-14.81 | 59.12<br>5.40<br>-11.52 | 64.73<br>7.19<br>0.00 | 62.21<br>6.86<br>0.00 | 59.09<br>6.19<br>0.00 | 48.83<br>5.00<br>0.00 | 46.20<br>4.39<br>0.00 | 44.67<br>3.73<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 42.50<br>2.63<br>0.00 | 38.30<br>2.54<br>0.00 | 37.64<br>2.10<br>0.00 | 37.24<br>2.04<br>0.00 | 37.40<br>2.12<br>0.00 | 42.92<br>2.62<br>0.00 | 46.19<br>3.30<br>0.00 | 55.25<br>2.93<br>0.00 | 54.37<br>2.88<br>0.00 | 53.02<br>2.95<br>0.00  | 50.50<br>2.68<br>0.00  | 48.99<br>2.55<br>0.00   | 45.59<br>2.25<br>0.00   | 45.49<br>2.25<br>0.00   | 44.91<br>2.34<br>0.00   | 44.32<br>2.15<br>0.00   | 44.33<br>2.27<br>0.00   | 44.18<br>1.98<br>0.00   | 60.42<br>2.88<br>0.00 | 57.79<br>2.44<br>0.00 | 55.49<br>2.59<br>0.00 | 45.80<br>1.97<br>0.00 | 43.57<br>1.76<br>0.00 | 43.93<br>2.99<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 42.50<br>2.63<br>0.00 | 38.30<br>2.54<br>0.00 | 37.64<br>2.10<br>0.00 | 37.24<br>2.04<br>0.00 | 37.40<br>2.12<br>0.00 | 42.92<br>2.62<br>0.00 | 46.19<br>3.30<br>0.00 | 55.25<br>2.93<br>0.00 | 54.37<br>2.88<br>0.00 | 53.02<br>2.95<br>0.00  | 50.50<br>2.68<br>0.00  | 48.99<br>2.55<br>0.00   | 45.59<br>2.25<br>0.00   | 45.49<br>2.25<br>0.00   | 44.91<br>2.34<br>0.00   | 44.32<br>2.15<br>0.00   | 44.33<br>2.27<br>0.00   | 44.18<br>1.98<br>0.00   | 60.42<br>2.88<br>0.00 | 57.79<br>2.44<br>0.00 | 55.49<br>2.59<br>0.00 | 45.80<br>1.97<br>0.00 | 43.57<br>1.76<br>0.00 | 43.93<br>2.99<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 42.50<br>2.63<br>0.00 | 38.30<br>2.54<br>0.00 | 37.64<br>2.10<br>0.00 | 37.24<br>2.04<br>0.00 | 37.40<br>2.12<br>0.00 | 42.92<br>2.62<br>0.00 | 46.19<br>3.30<br>0.00 | 55.25<br>2.93<br>0.00 | 54.37<br>2.88<br>0.00 | 53.02<br>2.95<br>0.00  | 50.50<br>2.68<br>0.00  | 48.99<br>2.55<br>0.00   | 45.59<br>2.25<br>0.00   | 45.49<br>2.25<br>0.00   | 44.91<br>2.34<br>0.00   | 44.32<br>2.15<br>0.00   | 44.33<br>2.27<br>0.00   | 44.18<br>1.98<br>0.00   | 60.42<br>2.88<br>0.00 | 57.79<br>2.44<br>0.00 | 55.49<br>2.59<br>0.00 | 45.80<br>1.97<br>0.00 | 43.57<br>1.76<br>0.00 | 43.93<br>2.99<br>0.00 |
| ADK_NYS___DAM<br>23527        | 42.70<br>2.83<br>0.00 | 38.16<br>2.40<br>0.00 | 37.81<br>2.27<br>0.00 | 37.42<br>2.22<br>0.00 | 37.54<br>2.26<br>0.00 | 43.32<br>3.02<br>0.00 | 46.11<br>3.22<br>0.00 | 54.83<br>2.51<br>0.00 | 54.32<br>2.83<br>0.00 | 52.92<br>2.85<br>0.00  | 50.40<br>2.58<br>0.00  | 48.95<br>2.51<br>0.00   | 45.59<br>2.25<br>0.00   | 45.49<br>2.25<br>0.00   | 44.91<br>2.34<br>0.00   | 44.66<br>2.49<br>0.00   | 44.67<br>2.61<br>0.00   | 44.86<br>2.66<br>0.00   | 60.99<br>3.45<br>0.00 | 58.56<br>3.21<br>0.00 | 55.86<br>2.96<br>0.00 | 46.20<br>2.37<br>0.00 | 43.86<br>2.05<br>0.00 | 43.85<br>2.91<br>0.00 |
| ALBANY___1<br>23571           | 42.06<br>2.19<br>0.00 | 37.62<br>1.86<br>0.00 | 37.32<br>1.78<br>0.00 | 36.92<br>1.72<br>0.00 | 37.04<br>1.76<br>0.00 | 42.72<br>2.42<br>0.00 | 45.33<br>2.44<br>0.00 | 54.52<br>2.20<br>0.00 | 54.01<br>2.52<br>0.00 | 52.62<br>2.55<br>0.00  | 50.16<br>2.34<br>0.00  | 48.72<br>2.28<br>0.00   | 45.38<br>2.04<br>0.00   | 45.27<br>2.03<br>0.00   | 45.00<br>2.43<br>0.00   | 45.00<br>2.83<br>0.00   | 45.00<br>2.94<br>0.00   | 45.07<br>2.87<br>0.00   | 60.70<br>3.16<br>0.00 | 58.28<br>2.93<br>0.00 | 55.54<br>2.64<br>0.00 | 45.98<br>2.15<br>0.00 | 43.77<br>1.96<br>0.00 | 43.19<br>2.25<br>0.00 |
| ALBANY___2                    | 42.06                 | 37.62                 | 37.32                 | 36.92                 | 37.04                 | 42.72                 | 45.33                 | 54.52                 | 54.01                 | 52.62                  | 50.16                  | 48.72                   | 45.38                   | 45.27                   | 45.00                   | 45.00                   | 45.00                   | 45.07                   | 60.70                 | 58.28                 | 55.54                 | 45.98                 | 43.77                 | 43.19                 |

|                   |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 23572             | 2.19  | 1.86  | 1.78  | 1.72  | 1.76  | 2.42  | 2.44  | 2.20  | 2.52  | 2.55  | 2.34  | 2.28   | 2.04   | 2.03   | 2.43   | 2.83   | 2.94   | 2.87   | 3.16  | 2.93  | 2.64  | 2.15  | 1.96  | 2.25  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 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        | 42.06 | 37.62 | 37.32 | 36.92 | 37.04 | 42.72 | 45.33 | 54.52 | 54.01 | 52.62 | 50.16 | 48.72  | 45.38  | 45.27  | 45.00  | 45.00  | 45.00  | 45.07  | 60.70 | 58.28 | 55.54 | 45.98 | 43.77 | 43.19 |
| 23573             | 2.19  | 1.86  | 1.78  | 1.72  | 1.76  | 2.42  | 2.44  | 2.20  | 2.52  | 2.55  | 2.34  | 2.28   | 2.04   | 2.03   | 2.43   | 2.83   | 2.94   | 2.87   | 3.16  | 2.93  | 2.64  | 2.15  | 1.96  | 2.25  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 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        | 42.06 | 37.62 | 37.32 | 36.92 | 37.04 | 42.72 | 45.33 | 54.52 | 54.01 | 52.62 | 50.16 | 48.72  | 45.38  | 45.27  | 45.00  | 45.00  | 45.00  | 45.07  | 60.70 | 58.28 | 55.54 | 45.98 | 43.77 | 43.19 |
| 23574             | 2.19  | 1.86  | 1.78  | 1.72  | 1.76  | 2.42  | 2.44  | 2.20  | 2.52  | 2.55  | 2.34  | 2.28   | 2.04   | 2.03   | 2.43   | 2.83   | 2.94   | 2.87   | 3.16  | 2.93  | 2.64  | 2.15  | 1.96  | 2.25  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALLEGHENY___COGEN | 38.75 | 34.65 | 34.47 | 34.21 | 34.19 | 39.29 | 42.42 | 52.32 | 51.64 | 50.02 | 47.20 | 45.65  | 42.56  | 42.46  | 41.46  | 40.53  | 40.50  | 40.85  | 57.71 | 55.79 | 52.05 | 42.87 | 40.39 | 39.75 |
| 23514             | -1.12 | -1.11 | -1.07 | -0.99 | -1.09 | -1.01 | -0.47 | 0.00  | 0.15  | -0.05 | -0.62 | -0.79  | -0.78  | -0.78  | -1.11  | -1.64  | -1.56  | -1.35  | 0.17  | 0.44  | -0.85 | -0.96 | -1.42 | -1.19 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AMERICAN_REF_FUEL | 36.52 | 32.79 | 32.70 | 32.49 | 32.46 | 36.91 | 39.29 | 48.29 | 47.47 | 45.21 | 42.70 | 41.24  | 38.53  | 38.44  | 37.55  | 36.35  | 36.17  | 36.59  | 51.90 | 50.42 | 47.45 | 39.27 | 37.29 | 37.42 |
| 24010             | -3.35 | -2.97 | -2.84 | -2.71 | -2.82 | -3.39 | -3.60 | -4.03 | -4.02 | -4.86 | -5.12 | -5.20  | -4.81  | -4.80  | -5.02  | -5.82  | -5.89  | -5.61  | -5.64 | -4.93 | -5.45 | -4.56 | -4.52 | -3.52 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AMERICAN___BRASS  | 36.16 | 32.47 | 32.45 | 32.24 | 32.21 | 36.63 | 39.03 | 48.13 | 47.32 | 45.06 | 42.51 | 41.05  | 38.31  | 38.22  | 37.33  | 36.14  | 36.00  | 36.38  | 51.73 | 50.26 | 47.40 | 39.27 | 37.29 | 37.34 |
| 23903             | -3.71 | -3.29 | -3.09 | -2.96 | -3.07 | -3.67 | -3.86 | -4.19 | -4.17 | -5.01 | -5.31 | -5.39  | -5.03  | -5.02  | -5.24  | -6.03  | -6.06  | -5.82  | -5.81 | -5.09 | -5.50 | -4.56 | -4.52 | -3.60 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ARTHUR_KILL_GT_1  | 42.58 | 37.91 | 37.57 | 37.17 | 37.33 | 43.28 | 45.98 | 57.03 | 57.51 | 57.11 | 61.40 | 61.46  | 61.42  | 59.79  | 58.24  | 60.05  | 61.42  | 58.58  | 64.91 | 62.38 | 59.14 | 48.83 | 46.12 | 44.30 |
| 23520             | 2.71  | 2.15  | 2.03  | 1.97  | 2.05  | 2.98  | 3.09  | 4.71  | 6.02  | 6.11  | 5.69  | 5.62   | 5.20   | 5.19   | 5.07   | 5.27   | 5.47   | 5.57   | 7.37  | 7.03  | 6.24  | 5.00  | 4.31  | 3.36  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ARTHUR_KILL_2     | 42.58 | 37.91 | 37.57 | 37.17 | 37.33 | 43.28 | 45.98 | 57.03 | 57.51 | 57.11 | 61.40 | 61.46  | 61.42  | 59.79  | 58.24  | 60.05  | 61.42  | 58.58  | 64.91 | 62.38 | 59.14 | 48.83 | 46.12 | 44.30 |
| 23512             | 2.71  | 2.15  | 2.03  | 1.97  | 2.05  | 2.98  | 3.09  | 4.71  | 6.02  | 6.11  | 5.69  | 5.62   | 5.20   | 5.19   | 5.07   | 5.27   | 5.47   | 5.57   | 7.37  | 7.03  | 6.24  | 5.00  | 4.31  | 3.36  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ARTHUR_KILL_3     | 42.94 | 38.30 | 37.96 | 37.56 | 37.71 | 43.77 | 46.41 | 57.03 | 57.36 | 56.97 | 61.73 | 61.85  | 62.09  | 60.37  | 58.77  | 60.71  | 62.08  | 59.04  | 64.62 | 62.16 | 59.09 | 48.78 | 46.20 | 44.71 |
| 23513             | 3.07  | 2.54  | 2.42  | 2.36  | 2.43  | 3.47  | 3.52  | 4.71  | 5.87  | 5.91  | 5.50  | 5.39   | 5.03   | 5.02   | 4.90   | 5.10   | 5.21   | 5.32   | 7.08  | 6.81  | 6.19  | 4.95  | 4.39  | 3.77  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASHOKAN_____      | 42.66 | 38.08 | 37.89 | 37.49 | 37.57 | 43.32 | 46.36 | 56.09 | 56.07 | 54.78 | 52.17 | 50.57  | 47.33  | 47.13  | 46.40  | 46.18  | 46.31  | 46.55  | 63.70 | 61.38 | 58.03 | 48.04 | 45.15 | 44.38 |
| 23654             | 2.79  | 2.32  | 2.35  | 2.29  | 2.29  | 3.02  | 3.47  | 3.77  | 4.58  | 4.71  | 4.35  | 4.13   | 3.99   | 3.89   | 3.83   | 4.01   | 4.25   | 4.35   | 6.16  | 6.03  | 5.13  | 4.21  | 3.34  | 3.44  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA 5-9_____  | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69  | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 23662             | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85   | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA GT2_____  | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69  | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 23536             | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85   | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                 |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| ASTORIA GT3____ | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 23731           | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA GT4____ | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 23727           | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_1   | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 24094           | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_2   | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 24095           | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_3   | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 24096           | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_4   | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 24097           | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                 | 0.00  | 0.00  | 0.00  | 0     |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |

|               |  |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|---------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT4_3 |  | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 24104         |  | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT4_4 |  | 42.66 | 37.98 | 37.60 | 37.21 | 37.36 | 43.36 | 46.06 | 57.19 | 57.77 | 57.36 | 61.64 | 61.69 | 61.68  | 60.01  | 58.45  | 60.26  | 61.67  | 58.83  | 65.02 | 62.60 | 59.41 | 49.00 | 46.24 | 44.38 |
| 24105         |  | 2.79  | 2.22  | 2.06  | 2.01  | 2.08  | 3.06  | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_1  |  | 42.86 | 38.16 | 37.81 | 37.42 | 37.57 | 43.60 | 46.32 | 57.24 | 57.72 | 57.31 | 61.59 | 61.60 | 61.59  | 59.96  | 58.41  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.41 | 49.00 | 46.28 | 44.58 |
| 23523         |  | 2.99  | 2.40  | 2.27  | 2.22  | 2.29  | 3.30  | 3.43  | 4.92  | 6.23  | 6.31  | 5.88  | 5.76  | 5.37   | 5.36   | 5.24   | 5.40   | 5.59   | 5.70   | 7.54  | 7.25  | 6.51  | 5.17  | 4.47  | 3.64  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_10 |  | 42.86 | 38.16 | 37.81 | 37.42 | 37.57 | 43.60 | 46.32 | 57.24 | 57.72 | 57.31 | 61.59 | 61.60 | 61.59  | 59.96  | 58.41  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.41 | 49.00 | 46.28 | 44.58 |
| 24110         |  | 2.99  | 2.40  | 2.27  | 2.22  | 2.29  | 3.30  | 3.43  | 4.92  | 6.23  | 6.31  | 5.88  | 5.76  | 5.37   | 5.36   | 5.24   | 5.40   | 5.59   | 5.70   | 7.54  | 7.25  | 6.51  | 5.17  | 4.47  | 3.64  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_11 |  | 42.86 | 38.16 | 37.81 | 37.42 | 37.57 | 43.60 | 46.32 | 57.24 | 57.72 | 57.31 | 61.59 | 61.60 | 61.59  | 59.96  | 58.41  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.41 | 49.00 | 46.28 | 44.58 |
| 24225         |  | 2.99  | 2.40  | 2.27  | 2.22  | 2.29  | 3.30  | 3.43  | 4.92  | 6.23  | 6.31  | 5.88  | 5.76  | 5.37   | 5.36   | 5.24   | 5.40   | 5.59   | 5.70   | 7.54  | 7.25  | 6.51  | 5.17  | 4.47  | 3.64  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_12 |  | 42.86 | 38.16 | 37.81 | 37.42 | 37.57 | 43.60 | 46.32 | 57.24 | 57.72 | 57.31 | 61.59 | 61.60 | 61.59  | 59.96  | 58.41  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.41 |       |       |       |

|                     |        |       |       |       |        |        |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|---------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 24149               | 2.79   | 2.22  | 2.06  | 2.01  | 2.08   | 3.06   | 3.17  | 4.87  | 6.28  | 6.36  | 5.93  | 5.85  | 5.46   | 5.41   | 5.28   | 5.48   | 5.72   | 5.82   | 7.48  | 7.25  | 6.51  | 5.17  | 4.43  | 3.44  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA___3         | 42.78  | 38.12 | 37.78 | 37.38 | 37.54  | 43.52  | 46.24 | 57.19 | 57.67 | 57.21 | 61.50 | 61.55 | 61.51  | 59.88  | 58.32  | 60.14  | 61.50  | 58.66  | 65.02 | 62.55 | 59.30 | 48.96 | 46.24 | 44.58 |
| 23516               | 2.91   | 2.36  | 2.24  | 2.18  | 2.26   | 3.22   | 3.35  | 4.87  | 6.18  | 6.21  | 5.79  | 5.71  | 5.29   | 5.28   | 5.15   | 5.36   | 5.55   | 5.65   | 7.48  | 7.20  | 6.40  | 5.13  | 4.43  | 3.64  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA___4         | 42.58  | 37.91 | 37.57 | 37.14 | 37.33  | 43.28  | 46.02 | 57.08 | 57.72 | 57.26 | 61.59 | 61.60 | 61.59  | 59.96  | 58.36  | 60.18  | 61.59  | 58.75  | 64.85 | 62.49 | 59.30 | 48.91 | 46.20 | 44.34 |
| 23517               | 2.71   | 2.15  | 2.03  | 1.94  | 2.05   | 2.98   | 3.13  | 4.76  | 6.23  | 6.26  | 5.88  | 5.76  | 5.37   | 5.36   | 5.19   | 5.40   | 5.64   | 5.74   | 7.31  | 7.14  | 6.40  | 5.08  | 4.39  | 3.40  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA___5         | 42.86  | 38.16 | 37.81 | 37.42 | 37.57  | 43.60  | 46.32 | 57.24 | 57.72 | 57.31 | 61.59 | 61.60 | 61.59  | 59.96  | 58.41  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.41 | 49.00 | 46.28 | 44.58 |
| 23518               | 2.99   | 2.40  | 2.27  | 2.22  | 2.29   | 3.30   | 3.43  | 4.92  | 6.23  | 6.31  | 5.88  | 5.76  | 5.37   | 5.36   | 5.24   | 5.40   | 5.59   | 5.70   | 7.54  | 7.25  | 6.51  | 5.17  | 4.47  | 3.64  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTRIA 10-13___     | 42.86  | 38.16 | 37.81 | 37.42 | 37.57  | 43.60  | 46.32 | 57.24 | 57.72 | 57.31 | 61.59 | 61.60 | 61.59  | 59.96  | 58.41  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.41 | 49.00 | 46.28 | 44.58 |
| 23663               | 2.99   | 2.40  | 2.27  | 2.22  | 2.29   | 3.30   | 3.43  | 4.92  | 6.23  | 6.31  | 5.88  | 5.76  | 5.37   | 5.36   | 5.24   | 5.40   | 5.59   | 5.70   | 7.54  | 7.25  | 6.51  | 5.17  | 4.47  | 3.64  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT 1-8___GRP4  | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45  | 57.38  | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 24034               | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14   | 6.34   | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT 9-12___GRP3 | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45  | 57.38  | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 24033               | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14   | 6.34   | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_1        | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45  | 57.38  | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23704               | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14   | 6.34   | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_10       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45  | 57.38  | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23701               | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14   | 6.34   | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_11       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45  | 57.38  | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23702               | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14   | 6.34   | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_12       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45  | 57.38  | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23703               | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14   | 6.34   | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_2        | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45  | 57.38  | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23705               | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14   | 6.34   | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                    |        |       |       |       |        |        |       |       |       |       |       |       |        |       |       |        |        |        |       |       |       |       |       |       |
|--------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| BARRETT_IC_3       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45 | 57.38 | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23706              | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14  | 6.34  | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_4       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45 | 57.38 | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23707              | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14  | 6.34  | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_5       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45 | 57.38 | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23708              | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14  | 6.34  | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_6       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45 | 57.38 | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23709              | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14  | 6.34  | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_7       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45 | 57.38 | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23710              | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14  | 6.34  | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_8       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45 | 57.38 | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23711              | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14  | 6.34  | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT_IC_9       | 55.03  | 48.80 | 46.75 | 43.51 | 54.66  | 57.35  | 49.91 | 56.72 | 57.93 | 58.36 | 60.05 | 59.99 | 59.43  | 58.45 | 57.38 | 58.73  | 60.05  | 64.38  | 63.47 | 61.38 | 58.77 | 49.13 | 46.53 | 44.99 |
| 23700              | 4.39   | 3.61  | 3.55  | 3.45  | 3.78   | 5.16   | 5.15  | 4.40  | 6.44  | 6.41  | 5.93  | 6.04  | 5.81   | 6.14  | 6.34  | 6.49   | 6.90   | 6.84   | 5.93  | 6.03  | 5.87  | 5.30  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT___1        | 54.95  | 48.77 | 46.68 | 43.44 | 54.58  | 57.27  | 49.82 | 56.40 | 57.77 | 58.21 | 59.91 | 59.89 | 59.34  | 58.36 | 57.30 | 58.65  | 60.01  | 64.29  | 63.01 | 61.05 | 58.56 | 49.05 | 46.53 | 44.99 |
| 23545              | 4.31   | 3.58  | 3.48  | 3.38  | 3.70   | 5.08   | 5.06  | 4.08  | 6.28  | 6.26  | 5.79  | 5.94  | 5.72   | 6.05  | 6.26  | 6.41   | 6.86   | 6.75   | 5.47  | 5.70  | 5.66  | 5.22  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT___2        | 54.95  | 48.77 | 46.68 | 43.44 | 54.62  | 57.27  | 49.82 | 56.35 | 57.57 | 58.01 | 59.72 | 59.66 | 59.21  | 58.28 | 57.30 | 58.65  | 60.01  | 64.29  | 63.06 | 61.00 | 58.45 | 49.05 | 46.53 | 44.99 |
| 23546              | 4.31   | 3.58  | 3.48  | 3.38  | 3.74   | 5.08   | 5.06  | 4.03  | 6.08  | 6.06  | 5.60  | 5.71  | 5.59   | 5.97  | 6.26  | 6.41   | 6.86   | 6.75   | 5.52  | 5.65  | 5.55  | 5.22  | 4.72  | 4.05  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BEAVER RIVER___HYD | 39.59  | 35.51 | 35.22 | 34.88 | 35.00  | 40.14  | 42.98 | 52.63 | 51.23 | 50.12 | 47.82 | 46.39 | 43.12  | 42.94 | 42.19 | 41.71  | 41.47  | 41.65  | 57.42 | 54.91 | 52.27 | 43.22 | 41.68 | 40.69 |
| 24048              | -0.28  | -0.25 | -0.32 | -0.32 | -0.28  | -0.16  | 0.09  | 0.31  | -0.26 | 0.05  | 0.00  | -0.05 | -0.22  | -0.30 | -0.38 | -0.46  | -0.59  | -0.55  | -0.12 | -0.44 | -0.63 | -0.61 | -0.13 | -0.25 |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| BEEBEE_GT_13       | 38.47  | 34.44 | 34.19 | 33.86 | 33.97  | 38.97  | 42.08 | 51.85 | 51.23 | 49.67 | 47.15 | 45.70 | 42.60  | 42.50 | 41.42 | 40.53  | 40.46  | 40.81  | 57.08 | 55.29 | 51.95 | 42.78 | 40.26 | 39.51 |
| 23619              | -1.40  | -1.32 | -1.35 | -1.34 | -1.31  | -1.33  | -0.81 | -0.47 | -0.26 | -0.40 | -0.67 | -0.74 | -0.74  | -0.74 | -1.15 | -1.64  | -1.60  | -1.39  | -0.46 | -0.06 | -0.95 | -1.05 | -1.55 | -1.43 |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| BETHLEHEM___STEEL  | 36.60  | 32.76 | 32.70 | 32.49 | 32.39  | 37.08  | 39.76 | 49.08 | 48.25 | 46.11 | 43.37 | 41.84 | 39.01  | 38.96 | 38.06 | 36.94  | 36.80  | 37.18  | 53.17 | 51.48 | 48.19 | 39.80 | 37.71 | 37.46 |
| 23779              | -3.27  | -3.00 | -2.84 | -2.71 | -2.89  | -3.22  | -3.13 | -3.24 | -3.24 | -3.96 | -4.45 | -4.60 | -4.33  | -4.28 | -4.51 | -5.23  | -5.26  | -5.02  | -4.37 | -3.87 | -4.71 | -4.03 | -4.10 | -3.48 |

|                    |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |      |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| BINGHAMTON___COGEN | 39.35 | 35.15 | 34.94 | 34.64 | 34.61 | 39.94 | 42.98 | 52.74 | 52.11 | 50.47 | 47.63 | 46.16  | 43.04  | 42.98  | 42.19  | 41.66  | 41.60  | 41.86  | 58.40 | 56.07 | 52.95 | 43.70 | 41.35 | 40.28 |      |
| 23790              | -0.52 | -0.61 | -0.60 | -0.56 | -0.67 | -0.36 | 0.09  | 0.42  | 0.62  | 0.40  | -0.19 | -0.28  | -0.30  | -0.26  | -0.38  | -0.51  | -0.46  | -0.34  | 0.86  | 0.72  | 0.05  | -0.13 | -0.46 | -0.66 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| BLACK RIVER___HYD  | 39.59 | 35.44 | 35.11 | 34.78 | 34.93 | 40.22 | 43.15 | 52.95 | 51.49 | 50.17 | 47.82 | 46.35  | 43.12  | 42.94  | 42.19  | 41.66  | 41.47  | 41.69  | 57.77 | 55.13 | 52.48 | 43.30 | 41.77 | 40.69 |      |
| 24047              | -0.28 | -0.32 | -0.43 | -0.42 | -0.35 | -0.08 | 0.26  | 0.63  | 0.00  | 0.10  | 0.00  | -0.09  | -0.22  | -0.30  | -0.38  | -0.51  | -0.59  | -0.51  | 0.23  | -0.22 | -0.42 | -0.53 | -0.04 | -0.25 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| BOWLINE___1        | 42.26 | 37.69 | 37.35 | 36.96 | 37.11 | 43.00 | 45.59 | 55.77 | 55.92 | 54.31 | 49.67 | 47.78  | 43.38  | 43.72  | 43.16  | 42.32  | 41.99  | 43.17  | 63.06 | 60.66 | 57.66 | 47.69 | 45.20 | 43.89 |      |
| 23526              | 2.39  | 1.93  | 1.81  | 1.76  | 1.83  | 2.70  | 2.70  | 3.45  | 4.43  | 4.51  | 4.16  | 4.09   | 3.81   | 3.81   | 3.70   | 3.84   | 4.00   | 4.14   | 5.52  | 5.31  | 4.76  | 3.86  | 3.39  | 2.95  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.27  | 2.31  | 2.75   | 3.77   | 3.33   | 3.11   | 3.69   | 4.07   | 3.17   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| BOWLINE___2        | 42.22 | 37.66 | 37.32 | 36.96 | 37.08 | 42.96 | 45.42 | 55.56 | 55.71 | 54.11 | 49.48 | 47.59  | 43.21  | 43.54  | 42.99  | 42.15  | 41.82  | 43.00  | 62.83 | 60.44 | 57.45 | 47.60 | 45.11 | 43.85 |      |
| 23595              | 2.35  | 1.90  | 1.78  | 1.76  | 1.80  | 2.66  | 2.53  | 3.24  | 4.22  | 4.31  | 3.97  | 3.90   | 3.64   | 3.63   | 3.53   | 3.67   | 3.83   | 3.97   | 5.29  | 5.09  | 4.55  | 3.77  | 3.30  | 2.91  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.27  | 2.31  | 2.75   | 3.77   | 3.33   | 3.11   | 3.69   | 4.07   | 3.17   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| BROOKLYN_NAVY_YARD | 42.94 | 38.30 | 37.96 | 37.56 | 37.71 | 43.77 | 46.49 | 57.19 | 57.57 | 57.12 | 61.87 | 61.99  | 62.22  | 60.50  | 58.89  | 60.84  | 62.25  | 59.21  | 64.85 | 62.38 | 59.25 | 48.96 | 46.33 | 44.75 |      |
| 23515              | 3.07  | 2.54  | 2.42  | 2.36  | 2.43  | 3.47  | 3.60  | 4.87  | 6.08  | 6.06  | 5.64  | 5.53   | 5.16   | 5.15   | 5.02   | 5.23   | 5.38   | 5.49   | 7.31  | 7.03  | 6.35  | 5.13  | 4.52  | 3.81  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| BURROWS___LYONSDAL | 40.23 | 36.05 | 35.79 | 35.45 | 35.56 | 40.78 | 43.62 | 53.31 | 52.21 | 51.22 | 48.82 | 47.37  | 43.86  | 43.72  | 42.95  | 42.51  | 42.40  | 42.58  | 58.63 | 56.12 | 53.43 | 44.18 | 42.31 | 41.35 |      |
| 23803              | 0.36  | 0.29  | 0.25  | 0.25  | 0.28  | 0.48  | 0.73  | 0.99  | 0.72  | 1.15  | 1.00  | 0.93   | 0.52   | 0.48   | 0.38   | 0.34   | 0.34   | 0.38   | 1.09  | 0.77  | 0.53  | 0.35  | 0.50  | 0.41  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| CARR STREET_E._SYR | 39.55 | 35.40 | 35.15 | 34.85 | 34.89 | 40.06 | 42.80 | 52.42 | 51.70 | 50.07 | 47.63 | 46.16  | 43.08  | 42.98  | 42.23  | 41.71  | 41.60  | 41.82  | 57.66 | 55.52 | 52.74 | 43.57 | 41.43 | 40.57 |      |
| 24060              | -0.32 | -0.36 | -0.39 | -0.35 | -0.39 | -0.24 | -0.09 | 0.10  | 0.21  | 0.00  | -0.19 | -0.28  | -0.26  | -0.26  | -0.34  | -0.46  | -0.46  | -0.38  | 0.12  | 0.17  | -0.16 | -0.26 | -0.38 | -0.37 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| CARTHAGE___PAPER   | 39.59 | 35.47 | 35.15 | 34.81 | 34.96 | 40.18 | 43.06 | 52.79 | 51.39 | 50.12 | 47.77 | 46.35  | 43.12  | 42.94  | 42.19  | 41.66  | 41.47  | 41.65  | 57.60 | 55.02 | 52.37 | 43.26 | 41.73 | 40.69 |      |
| 23857              | -0.28 | -0.29 | -0.39 | -0.39 | -0.32 | -0.12 | 0.17  | 0.47  | -0.10 | 0.05  | -0.05 | -0.09  | -0.22  | -0.30  | -0.38  | -0.51  | -0.59  | -0.55  | 0.06  | -0.33 | -0.53 | -0.57 | -0.08 | -0.25 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| CH_MISC_IPPS       | 42.18 | 37.91 | 37.57 | 37.17 | 37.33 | 43.08 | 45.55 | 55.67 | 56.07 | 54.58 | 51.98 | 50.71  | 47.54  | 47.43  | 46.66  | 46.39  | 46.48  | 46.80  | 63.64 | 61.27 | 58.30 | 48.17 | 45.57 | 44.26 |      |
| 23765              | 2.31  | 2.15  | 2.03  | 1.97  | 2.05  | 2.78  | 2.66  | 3.35  | 4.58  | 4.51  | 4.16  | 4.27   | 4.20   | 4.19   | 4.09   | 4.22   | 4.42   | 4.60   | 6.10  | 5.92  | 5.40  | 4.34  | 3.76  | 3.32  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| CH_RES_BVR_FALLS   | 39.71 | 35.65 | 35.43 | 35.09 | 35.17 | 40.06 | 42.63 | 52.01 | 51.03 | 50.12 | 47.96 | 46.58  | 43.08  | 42.94  | 42.27  | 41.87  | 41.72  | 41.82  | 57.02 | 54.80 | 52.42 | 43.52 | 41.60 | 40.78 |      |
| 23983              | -0.16 | -0.11 | -0.11 | -0.11 | -0.11 | -0.24 | -0.26 | -0.31 | -0.46 | 0.05  | 0.14  | 0.14   | -0.26  | -0.30  | -0.30  | -0.30  | -0.34  | -0.38  | -0.52 | -0.55 | -0.48 | -0.31 | -0.21 | -0.16 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| CH_RES_NIAGARA     | 36.56 | 32.86 | 32.77 | 32.52 | 32.53 | 37.00 | 39.29 | 48.34 | 47.53 | 45.21 | 42.80 | 41.29  | 38.53  | 38.48  | 37.59  | 36.35  | 36.17  | 36.59  | 51.84 | 50.48 | 47.50 | 39.32 | 37.38 | 37.58 |      |
| 23895              | -3.31 | -2.90 | -2.77 | -2.68 | -2.75 | -3.30 | -3.60 | -3.98 | -3.96 | -4.86 | -5.02 | -5.15  | -4.81  | -4.76  | -4.98  | -5.82  | -5.89  | -5.61  | -5.70 | -4.87 | -5.40 | -4.51 | -4.43 | -3.36 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| CH_RES_SYRACUSE    | 39.55 | 35.40 | 35.15 | 34.81 | 34.89 | 40.06 | 42.89 | 52.48 | 51.80 | 50.32 | 47.87 | 46.39  | 43.30  | 43.20  | 42.44  | 41.92  | 41.77  | 41.99  | 57.83 | 55.74 | 52.85 | 43.65 | 41.43 | 40.57 |      |

|                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 23985              | -0.32 | -0.36 | -0.39 | -0.39 | -0.39 | -0.24 | 0.00  | 0.16  | 0.31  | 0.25  | 0.05  | -0.05 | -0.04 | -0.04 | -0.13 | -0.25 | -0.29 | -0.21 | 0.29  | 0.39  | -0.05 | -0.18 | -0.38 | -0.37 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| CORNELL____        | 38.32 | 34.22 | 33.94 | 33.65 | 33.69 | 38.89 | 41.99 | 51.69 | 50.92 | 49.32 | 46.72 | 45.19 | 42.08 | 41.99 | 41.17 | 40.53 | 40.38 | 40.60 | 56.62 | 54.58 | 51.58 | 42.47 | 40.22 | 39.22 |
| 23752              | -1.55 | -1.54 | -1.60 | -1.55 | -1.59 | -1.41 | -0.90 | -0.63 | -0.57 | -0.75 | -1.10 | -1.25 | -1.26 | -1.25 | -1.40 | -1.64 | -1.68 | -1.60 | -0.92 | -0.77 | -1.32 | -1.36 | -1.59 | -1.72 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| COXSACKIE__GT      | 42.34 | 37.80 | 37.71 | 37.35 | 37.33 | 43.00 | 46.19 | 55.46 | 55.51 | 54.23 | 51.65 | 49.92 | 46.81 | 46.57 | 45.93 | 45.80 | 45.89 | 46.12 | 63.41 | 60.94 | 57.34 | 47.73 | 44.74 | 44.22 |
| 23611              | 2.47  | 2.04  | 2.17  | 2.15  | 2.05  | 2.70  | 3.30  | 3.14  | 4.02  | 4.16  | 3.83  | 3.48  | 3.47  | 3.33  | 3.36  | 3.63  | 3.83  | 3.92  | 5.87  | 5.59  | 4.44  | 3.90  | 2.93  | 3.28  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| CRESCENT__HYD      | 42.30 | 37.87 | 37.49 | 37.10 | 37.26 | 42.92 | 45.76 | 54.78 | 54.22 | 52.82 | 50.31 | 48.85 | 45.51 | 45.40 | 44.95 | 44.70 | 44.75 | 44.86 | 60.82 | 58.34 | 55.70 | 46.02 | 43.73 | 43.52 |
| 24018              | 2.43  | 2.11  | 1.95  | 1.90  | 1.98  | 2.62  | 2.87  | 2.46  | 2.73  | 2.75  | 2.49  | 2.41  | 2.17  | 2.16  | 2.38  | 2.53  | 2.69  | 2.66  | 3.28  | 2.99  | 2.80  | 2.19  | 1.92  | 2.58  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__1      | 42.18 | 37.91 | 37.57 | 37.17 | 37.33 | 43.08 | 45.55 | 55.67 | 56.07 | 54.58 | 51.98 | 50.71 | 47.54 | 47.43 | 46.66 | 46.39 | 46.48 | 46.80 | 63.64 | 61.27 | 58.30 | 48.17 | 45.57 | 44.26 |
| 23586              | 2.31  | 2.15  | 2.03  | 1.97  | 2.05  | 2.78  | 2.66  | 3.35  | 4.58  | 4.51  | 4.16  | 4.27  | 4.20  | 4.19  | 4.09  | 4.22  | 4.42  | 4.60  | 6.10  | 5.92  | 5.40  | 4.34  | 3.76  | 3.32  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__2      | 42.18 | 37.91 | 37.57 | 37.17 | 37.33 | 43.08 | 45.55 | 55.67 | 56.07 | 54.58 | 51.98 | 50.71 | 47.54 | 47.43 | 46.66 | 46.39 | 46.48 | 46.80 | 63.64 | 61.27 | 58.30 | 48.17 | 45.57 | 44.26 |
| 23589              | 2.31  | 2.15  | 2.03  | 1.97  | 2.05  | 2.78  | 2.66  | 3.35  | 4.58  | 4.51  | 4.16  | 4.27  | 4.20  | 4.19  | 4.09  | 4.22  | 4.42  | 4.60  | 6.10  | 5.92  | 5.40  | 4.34  | 3.76  | 3.32  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__3      | 42.18 | 37.91 | 37.57 | 37.17 | 37.33 | 43.08 | 45.55 | 55.67 | 56.07 | 54.58 | 51.98 | 50.71 | 47.54 | 47.43 | 46.66 | 46.39 | 46.48 | 46.80 | 63.64 | 61.27 | 58.30 | 48.17 | 45.57 | 44.26 |
| 23590              | 2.31  | 2.15  | 2.03  | 1.97  | 2.05  | 2.78  | 2.66  | 3.35  | 4.58  | 4.51  | 4.16  | 4.27  | 4.20  | 4.19  | 4.09  | 4.22  | 4.42  | 4.60  | 6.10  | 5.92  | 5.40  | 4.34  | 3.76  | 3.32  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__4      | 42.02 | 37.83 | 37.49 | 37.10 | 37.26 | 42.96 | 45.38 | 55.41 | 55.92 | 54.43 | 51.84 | 50.62 | 47.54 | 47.43 | 46.66 | 46.39 | 46.48 | 46.80 | 63.64 | 61.27 | 58.30 | 48.17 | 45.57 | 44.26 |
| 23591              | 2.15  | 2.07  | 1.95  | 1.90  | 1.98  | 2.66  | 2.49  | 3.09  | 4.43  | 4.36  | 4.02  | 4.18  | 4.20  | 4.19  | 4.09  | 4.22  | 4.42  | 4.60  | 6.10  | 5.92  | 5.40  | 4.34  | 3.76  | 3.32  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__DIESEL | 42.18 | 37.91 | 37.57 | 37.17 | 37.33 | 43.08 | 45.55 | 55.67 | 56.07 | 54.58 | 51.98 | 50.71 | 47.54 | 47.43 | 46.66 | 46.39 | 46.48 | 46.80 | 63.64 | 61.27 | 58.30 | 48.17 | 45.57 | 44.26 |
| 23592              | 2.31  | 2.15  | 2.03  | 1.97  | 2.05  | 2.78  | 2.66  | 3.35  | 4.58  | 4.51  | 4.16  | 4.27  | 4.20  | 4.19  | 4.09  | 4.22  | 4.42  | 4.60  | 6.10  | 5.92  | 5.40  | 4.34  | 3.76  | 3.32  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DASHVILLE__HYD     | 42.62 | 38.12 | 37.74 | 37.35 | 37.54 | 43.40 | 46.02 | 56.30 | 56.54 | 55.08 | 52.46 | 51.08 | 47.72 | 47.65 | 46.83 | 46.56 | 46.69 | 46.97 | 63.87 | 61.49 | 58.51 | 48.30 | 45.74 | 44.34 |
| 23610              | 2.75  | 2.36  | 2.20  | 2.15  | 2.26  | 3.10  | 3.13  | 3.98  | 5.05  | 5.01  | 4.64  | 4.64  | 4.38  | 4.41  | 4.26  | 4.39  | 4.63  | 4.77  | 6.33  | 6.14  | 5.61  | 4.47  | 3.93  | 3.40  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DOGGLEVILLE__HYD   | 41.35 | 37.01 | 36.75 | 36.36 | 36.48 | 41.87 | 44.91 | 54.88 | 54.01 | 53.37 | 50.88 | 49.41 | 45.51 | 45.36 | 44.61 | 44.15 | 44.12 | 44.31 | 60.82 | 58.39 | 55.28 | 45.71 | 43.48 | 42.50 |
| 23807              | 1.48  | 1.25  | 1.21  | 1.16  | 1.20  | 1.57  | 2.02  | 2.56  | 2.52  | 3.30  | 3.06  | 2.97  | 2.17  | 2.12  | 2.04  | 1.98  | 2.06  | 2.11  | 3.28  | 3.04  | 2.38  | 1.88  | 1.67  | 1.56  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DUNKIRK__1         | 35.68 | 31.79 | 31.84 | 31.68 | 31.47 | 36.27 | 39.54 | 49.08 | 48.25 | 46.11 | 42.85 | 41.33 | 38.44 | 38.44 | 37.55 | 36.60 | 36.42 | 36.84 | 53.68 | 51.53 | 47.98 | 39.49 | 37.17 | 36.35 |
| 23563              | -4.19 | -3.97 | -3.70 | -3.52 | -3.81 | -4.03 | -3.35 | -3.24 | -3.24 | -3.96 | -4.97 | -5.11 | -4.90 | -4.80 | -5.02 | -5.57 | -5.64 | -5.36 | -3.86 | -3.82 | -4.92 | -4.34 | -4.64 | -4.59 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |



|                      |        |       |       |       |        |        |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |
|----------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| DUNKIRK__2           | 35.68  | 31.79 | 31.84 | 31.68 | 31.47  | 36.27  | 39.54 | 49.08 | 48.25 | 46.11 | 42.85 | 41.33  | 38.44  | 38.44  | 37.55  | 36.60  | 36.42  | 36.84  | 53.68 | 51.53 | 47.98 | 39.49 | 37.17 | 36.35 |
| 23564                | -4.19  | -3.97 | -3.70 | -3.52 | -3.81  | -4.03  | -3.35 | -3.24 | -3.24 | -3.96 | -4.97 | -5.11  | -4.90  | -4.80  | -5.02  | -5.57  | -5.64  | -5.36  | -3.86 | -3.82 | -4.92 | -4.34 | -4.64 | -4.59 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DUNKIRK__3           | 35.96  | 32.08 | 32.09 | 31.93 | 31.72  | 36.55  | 39.67 | 49.18 | 48.40 | 46.31 | 43.13 | 41.61  | 38.75  | 38.74  | 37.84  | 36.86  | 36.72  | 37.09  | 53.74 | 51.70 | 48.19 | 39.67 | 37.42 | 36.72 |
| 23565                | -3.91  | -3.68 | -3.45 | -3.27 | -3.56  | -3.75  | -3.22 | -3.14 | -3.09 | -3.76 | -4.69 | -4.83  | -4.59  | -4.50  | -4.73  | -5.31  | -5.34  | -5.11  | -3.80 | -3.65 | -4.71 | -4.16 | -4.39 | -4.22 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DUNKIRK__4           | 35.96  | 32.08 | 32.09 | 31.93 | 31.72  | 36.55  | 39.67 | 49.18 | 48.40 | 46.31 | 43.13 | 41.61  | 38.75  | 38.74  | 37.84  | 36.86  | 36.72  | 37.09  | 53.74 | 51.70 | 48.19 | 39.67 | 37.42 | 36.72 |
| 23566                | -3.91  | -3.68 | -3.45 | -3.27 | -3.56  | -3.75  | -3.22 | -3.14 | -3.09 | -3.76 | -4.69 | -4.83  | -4.59  | -4.50  | -4.73  | -5.31  | -5.34  | -5.11  | -3.80 | -3.65 | -4.71 | -4.16 | -4.39 | -4.22 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| EAST HAMPTON__GT     | 57.18  | 50.59 | 48.53 | 45.23 | 56.35  | 59.40  | 52.09 | 60.33 | 61.38 | 61.96 | 63.40 | 63.10  | 62.07  | 60.79  | 59.30  | 60.63  | 62.19  | 67.16  | 68.07 | 65.65 | 62.53 | 52.07 | 48.79 | 46.92 |
| 23717                | 6.54   | 5.40  | 5.33  | 5.17  | 5.47   | 7.21   | 7.33  | 8.01  | 9.89  | 10.01 | 9.28  | 9.15   | 8.45   | 8.48   | 8.26   | 8.39   | 9.04   | 9.62   | 10.53 | 10.30 | 9.63  | 8.24  | 6.98  | 5.98  |
|                      | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| EAST RIVER__6        | 42.86  | 38.23 | 37.89 | 37.49 | 37.64  | 43.69  | 46.41 | 57.08 | 57.41 | 57.07 | 61.78 | 61.94  | 62.13  | 60.41  | 58.85  | 60.76  | 62.21  | 59.12  | 64.73 | 62.27 | 59.14 | 48.83 | 46.20 | 44.67 |
| 23660                | 2.99   | 2.47  | 2.35  | 2.29  | 2.36   | 3.39   | 3.52  | 4.76  | 5.92  | 6.01  | 5.55  | 5.48   | 5.07   | 5.06   | 4.98   | 5.15   | 5.34   | 5.40   | 7.19  | 6.92  | 6.24  | 5.00  | 4.39  | 3.73  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| EAST RIVER__7        | 42.86  | 38.23 | 37.89 | 37.49 | 37.64  | 43.69  | 46.41 | 57.08 | 57.41 | 57.07 | 61.78 | 61.94  | 62.13  | 60.41  | 58.85  | 60.76  | 62.21  | 59.12  | 64.73 | 62.27 | 59.14 | 48.83 | 46.20 | 44.67 |
| 23524                | 2.99   | 2.47  | 2.35  | 2.29  | 2.36   | 3.39   | 3.52  | 4.76  | 5.92  | 6.01  | 5.55  | 5.48   | 5.07   | 5.06   | 4.98   | 5.15   | 5.34   | 5.40   | 7.19  | 6.92  | 6.24  | 5.00  | 4.39  | 3.73  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| EAST_HAMPTON__DIESEL | 57.18  | 50.59 | 48.53 | 45.23 | 56.35  | 59.40  | 52.09 | 60.33 | 61.38 | 61.96 | 63.40 | 63.10  | 62.07  | 60.79  | 59.30  | 60.63  | 62.19  | 67.16  | 68.07 | 65.65 | 62.53 | 52.07 | 48.79 | 46.92 |
| 23722                | 6.54   | 5.40  | 5.33  | 5.17  | 5.47   | 7.21   | 7.33  | 8.01  | 9.89  | 10.01 | 9.28  | 9.15   | 8.45   | 8.48   | 8.26   | 8.39   | 9.04   | 9.62   | 10.53 | 10.30 | 9.63  | 8.24  | 6.98  | 5.98  |
|                      | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| E_CANADA_CAP_HY      | 41.50  | 37.15 | 36.85 | 36.50 | 36.59  | 42.11  | 45.03 | 54.67 | 53.70 | 52.62 | 49.97 | 48.48  | 45.07  | 44.97  | 44.27  | 43.86  | 43.87  | 44.14  | 60.99 | 58.17 | 55.07 | 45.41 | 43.32 | 42.62 |
| 24051                | 1.63   | 1.39  | 1.31  | 1.30  | 1.31   | 1.81   | 2.14  | 2.35  | 2.21  | 2.55  | 2.15  | 2.04   | 1.73   | 1.73   | 1.70   | 1.69   | 1.81   | 1.94   | 3.45  | 2.82  | 2.17  | 1.58  | 1.51  | 1.68  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| E_CANADA_MHWK_HY     | 41.35  | 37.01 | 36.75 | 36.36 | 36.48  | 41.87  | 44.91 | 54.88 | 54.01 | 53.37 | 50.88 | 49.41  | 45.51  | 45.36  | 44.61  | 44.15  | 44.12  | 44.31  | 60.82 | 58.39 | 55.28 | 45.71 | 43.48 | 42.50 |
| 24050                | 1.48   | 1.25  | 1.21  | 1.16  | 1.20   | 1.57   | 2.02  | 2.56  | 2.52  | 3.30  | 3.06  | 2.97   | 2.17   | 2.12   | 2.04   | 1.98   | 2.06   | 2.11   | 3.28  | 3.04  | 2.38  | 1.88  | 1.67  | 1.56  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| E_FISHKILL__LBMP     | 42.50  | 37.94 | 37.60 | 37.21 | 37.36  | 43.24  | 45.85 | 55.93 | 56.02 | 54.75 | 53.04 | 51.82  | 48.85  | 48.59  | 47.76  | 47.75  | 47.96  | 47.85  | 63.12 | 60.72 | 57.77 | 47.78 | 45.24 | 44.05 |
| 23776                | 2.63   | 2.18  | 2.06  | 2.01  | 2.08   | 2.94   | 2.96  | 3.61  | 4.53  | 4.56  | 4.21  | 4.18   | 3.86   | 3.89   | 3.83   | 3.96   | 4.12   | 4.26   | 5.58  | 5.37  | 4.87  | 3.95  | 3.43  | 3.11  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.12 | -1.01 | -1.20  | -1.65  | -1.46  | -1.36  | -1.62  | -1.78  | -1.39  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| FAR ROCKAWAY__4      | 55.62  | 49.30 | 47.22 | 43.93 | 55.11  | 57.95  | 50.55 | 57.81 | 59.01 | 59.36 | 61.01 | 60.87  | 60.21  | 59.19  | 58.06  | 59.41  | 60.76  | 65.14  | 64.91 | 62.88 | 60.09 | 50.01 | 47.20 | 45.77 |
| 23548                | 4.98   | 4.11  | 4.02  | 3.87  | 4.23   | 5.76   | 5.79  | 5.49  | 7.52  | 7.41  | 6.89  | 6.92   | 6.59   | 6.88   | 7.02   | 7.17   | 7.61   | 7.60   | 7.37  | 7.53  | 7.19  | 6.18  | 5.39  | 4.83  |
|                      | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| FIBERTEK__ENERGY     | 39.55  | 35.40 | 35.15 | 34.81 | 34.89  | 40.06  | 42.89 | 52.48 | 51.80 | 50.32 | 47.87 | 46.39  | 43.30  | 43.20  | 42.44  | 41.92  | 41.77  | 41.99  | 57.83 | 55.74 | 52.85 | 43.65 | 41.43 | 40.57 |
| 23856                | -0.32  | -0.36 | -0.39 | -0.39 | -0.39  | -0.24  | 0.00  | 0.16  | 0.31  | 0.25  | 0.05  | -0.05  | -0.04  | -0.04  | -0.13  | -0.25  | -0.29  | -0.21  | 0.29  | 0.39  | -0.05 | -0.18 | -0.38 | -0.37 |

|                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FITZPATRICK____     | 38.87 | 34.83 | 34.62 | 34.28 | 34.36 | 39.33 | 41.99 | 51.27 | 50.51 | 49.02 | 46.67 | 45.33 | 42.30 | 42.20 | 41.51 | 40.99 | 40.88 | 41.06 | 56.33 | 54.30 | 51.74 | 42.78 | 40.72 | 39.92 |      |
| 23598               | -1.00 | -0.93 | -0.92 | -0.92 | -0.92 | -0.97 | -0.90 | -1.05 | -0.98 | -1.05 | -1.15 | -1.11 | -1.04 | -1.04 | -1.06 | -1.18 | -1.18 | -1.14 | -1.21 | -1.05 | -1.16 | -1.05 | -1.09 | -1.02 |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FORT ORANGE____     | 42.26 | 37.76 | 37.46 | 37.07 | 37.19 | 42.92 | 45.59 | 54.88 | 54.48 | 53.07 | 50.55 | 49.09 | 45.77 | 45.66 | 45.29 | 45.21 | 45.21 | 45.37 | 61.28 | 58.78 | 56.02 | 46.33 | 44.03 | 43.44 |      |
| 23900               | 2.39  | 2.00  | 1.92  | 1.87  | 1.91  | 2.62  | 2.70  | 2.56  | 2.99  | 3.00  | 2.73  | 2.65  | 2.43  | 2.42  | 2.72  | 3.04  | 3.15  | 3.17  | 3.74  | 3.43  | 3.12  | 2.50  | 2.22  | 2.50  |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FORT_DRUM_COGEN     | 39.51 | 35.37 | 35.04 | 34.71 | 34.86 | 40.14 | 43.06 | 52.79 | 51.39 | 50.02 | 47.68 | 46.25 | 43.04 | 42.85 | 42.06 | 41.58 | 41.39 | 41.57 | 57.60 | 55.02 | 52.32 | 43.17 | 41.68 | 40.61 |      |
| 23780               | -0.36 | -0.39 | -0.50 | -0.49 | -0.42 | -0.16 | 0.17  | 0.47  | -0.10 | -0.05 | -0.14 | -0.19 | -0.30 | -0.39 | -0.51 | -0.59 | -0.67 | -0.63 | 0.06  | -0.33 | -0.58 | -0.66 | -0.13 | -0.33 |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FRANKLIN_FALL_HYD   | 39.35 | 35.40 | 35.22 | 34.92 | 34.96 | 39.61 | 42.08 | 51.33 | 49.95 | 48.67 | 46.72 | 45.42 | 42.43 | 42.33 | 41.68 | 41.28 | 40.92 | 40.93 | 55.47 | 53.36 | 51.37 | 42.87 | 41.31 | 40.45 |      |
| 24054               | -0.52 | -0.36 | -0.32 | -0.28 | -0.32 | -0.69 | -0.81 | -0.99 | -1.54 | -1.40 | -1.10 | -1.02 | -0.91 | -0.91 | -0.89 | -0.89 | -1.14 | -1.27 | -2.07 | -1.99 | -1.53 | -0.96 | -0.50 | -0.49 |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FULTON COGEN____    | 39.39 | 35.26 | 35.01 | 34.67 | 34.75 | 39.86 | 42.63 | 52.22 | 51.49 | 50.07 | 47.63 | 46.21 | 43.12 | 43.02 | 42.27 | 41.75 | 41.64 | 41.82 | 57.54 | 55.46 | 52.58 | 43.44 | 41.27 | 40.37 |      |
| 23766               | -0.48 | -0.50 | -0.53 | -0.53 | -0.53 | -0.44 | -0.26 | -0.10 | 0.00  | 0.00  | -0.19 | -0.23 | -0.22 | -0.22 | -0.30 | -0.42 | -0.42 | -0.38 | 0.00  | 0.11  | -0.32 | -0.39 | -0.54 | -0.57 |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GARDENVILLE____LBMP | 36.48 | 32.68 | 32.63 | 32.42 | 32.32 | 37.00 | 39.67 | 48.97 | 48.14 | 46.01 | 43.28 | 41.75 | 38.92 | 38.87 | 37.97 | 36.86 | 36.72 | 37.09 | 53.05 | 51.36 | 48.09 | 39.71 | 37.63 | 37.38 |      |
| 24039               | -3.39 | -3.08 | -2.91 | -2.78 | -2.96 | -3.30 | -3.22 | -3.35 | -3.35 | -4.06 | -4.54 | -4.69 | -4.42 | -4.37 | -4.60 | -5.31 | -5.34 | -5.11 | -4.49 | -3.99 | -4.81 | -4.12 | -4.18 | -3.56 |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GENERAL____MILLS    | 36.60 | 32.76 | 32.70 | 32.49 | 32.39 | 37.08 | 39.76 | 49.08 | 48.25 | 46.11 | 43.37 | 41.84 | 39.01 | 38.96 | 38.06 | 36.94 | 36.80 | 37.18 | 53.17 | 51.48 | 48.19 | 39.80 | 37.71 | 37.46 |      |
| 23808               | -3.27 | -3.00 | -2.84 | -2.71 | -2.89 | -3.22 | -3.13 | -3.24 | -3.24 | -3.96 | -4.45 | -4.60 | -4.33 | -4.28 | -4.51 | -5.23 | -5.26 | -5.02 | -4.37 | -3.87 | -4.71 | -4.03 | -4.10 | -3.48 |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GILBOA____1         | 41.62 | 37.23 | 36.93 | 36.57 | 36.66 | 42.11 | 44.65 | 54.26 | 53.91 | 52.47 | 49.97 | 48.53 | 45.29 | 45.19 | 44.53 | 44.19 | 44.20 | 44.39 | 60.42 | 58.06 | 55.39 | 45.85 | 43.40 | 42.54 |      |
| 23756               | 1.75  | 1.47  | 1.39  | 1.37  | 1.38  | 1.81  | 1.76  | 1.94  | 2.42  | 2.40  | 2.15  | 2.09  | 1.95  | 1.95  | 1.96  | 2.02  | 2.14  | 2.19  | 2.88  | 2.71  | 2.49  | 2.02  | 1.59  | 1.60  |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GILBOA____2         | 41.82 | 37.37 | 37.10 | 36.71 | 36.83 | 42.11 | 44.65 | 54.26 | 53.91 | 52.47 | 49.97 | 48.53 | 45.29 | 45.19 | 44.53 | 44.19 | 44.20 | 44.39 | 60.42 | 58.06 | 55.39 | 45.85 | 43.40 | 42.54 |      |
| 23757               | 1.95  | 1.61  | 1.56  | 1.51  | 1.55  | 1.81  | 1.76  | 1.94  | 2.42  | 2.40  | 2.15  | 2.09  | 1.95  | 1.95  | 1.96  | 2.02  | 2.14  | 2.19  | 2.88  | 2.71  | 2.49  | 2.02  | 1.59  | 1.60  |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GILBOA____3         | 41.62 | 37.23 | 36.93 | 36.57 | 36.66 | 42.11 | 44.65 | 54.26 | 53.91 | 52.47 | 49.97 | 48.53 | 45.29 | 45.19 | 44.53 | 44.19 | 44.20 | 44.39 | 60.42 | 58.06 | 55.39 | 45.85 | 43.40 | 42.54 |      |
| 23758               | 1.75  | 1.47  | 1.39  | 1.37  | 1.38  | 1.81  | 1.76  | 1.94  | 2.42  | 2.40  | 2.15  | 2.09  | 1.95  | 1.95  | 1.96  | 2.02  | 2.14  | 2.19  | 2.88  | 2.71  | 2.49  | 2.02  | 1.59  | 1.60  |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GILBOA____4         | 41.82 | 37.37 | 37.10 | 36.71 | 36.83 | 42.31 | 44.65 | 54.26 | 53.91 | 52.47 | 49.97 | 48.53 | 45.29 | 45.19 | 44.53 | 44.19 | 44.20 | 44.39 | 60.19 | 57.90 | 55.39 | 45.85 | 43.27 | 42.41 |      |
| 23759               | 1.95  | 1.61  | 1.56  | 1.51  | 1.55  | 2.01  | 1.76  | 1.94  | 2.42  | 2.40  | 2.15  | 2.09  | 1.95  | 1.95  | 1.96  | 2.02  | 2.14  | 2.19  | 2.65  | 2.55  | 2.49  | 2.02  | 1.46  | 1.47  |      |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GILBOA____          | 41.62 | 37.23 | 36.93 | 36.57 | 36.66 | 42.11 | 44.65 | 54.26 | 53.91 | 52.47 | 49.97 | 48.53 | 45.29 | 45.19 | 44.53 | 44.19 | 44.20 | 44.39 | 60.42 | 58.06 | 55.39 | 45.85 | 43.40 | 42.54 |      |

|                  |        |       |       |       |        |        |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 23599            | 1.75   | 1.47  | 1.39  | 1.37  | 1.38   | 1.81   | 1.76  | 1.94  | 2.42  | 2.40  | 2.15  | 2.09  | 1.95   | 1.95   | 1.96   | 2.02   | 2.14   | 2.19   | 2.88  | 2.71  | 2.49  | 2.02  | 1.59  | 1.60  |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GINNA____        | 35.44  | 31.79 | 31.56 | 31.26 | 31.40  | 35.87  | 38.43 | 47.24 | 46.55 | 44.61 | 42.51 | 41.15 | 38.40  | 38.31  | 37.50  | 36.69  | 36.63  | 36.88  | 51.15 | 49.59 | 47.29 | 39.05 | 36.92 | 36.40 |
| 23603            | -4.43  | -3.97 | -3.98 | -3.94 | -3.88  | -4.43  | -4.46 | -5.08 | -4.94 | -5.46 | -5.31 | -5.29 | -4.94  | -4.93  | -5.07  | -5.48  | -5.43  | -5.32  | -6.39 | -5.76 | -5.61 | -4.78 | -4.89 | -4.54 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GLEN PARK____    | 39.83  | 35.65 | 35.33 | 34.99 | 35.14  | 40.50  | 43.49 | 53.37 | 51.95 | 50.57 | 48.15 | 46.72 | 43.47  | 43.28  | 42.48  | 41.96  | 41.81  | 41.99  | 58.29 | 55.68 | 52.85 | 43.61 | 42.06 | 40.94 |
| 23778            | -0.04  | -0.11 | -0.21 | -0.21 | -0.14  | 0.20   | 0.60  | 1.05  | 0.46  | 0.50  | 0.33  | 0.28  | 0.13   | 0.04   | -0.09  | -0.21  | -0.25  | -0.21  | 0.75  | 0.33  | -0.05 | -0.22 | 0.25  | 0.00  |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GLENWOOD_IC_1_G5 | 54.51  | 48.41 | 46.33 | 43.09 | 54.06  | 56.50  | 49.05 | 57.29 | 57.82 | 58.41 | 60.10 | 59.85 | 59.12  | 57.80  | 56.45  | 57.81  | 59.04  | 63.74  | 64.39 | 62.05 | 59.09 | 48.96 | 46.28 | 44.87 |
| 23712            | 3.87   | 3.22  | 3.13  | 3.03  | 3.18   | 4.31   | 4.29  | 4.97  | 6.33  | 6.46  | 5.98  | 5.90  | 5.50   | 5.49   | 5.41   | 5.57   | 5.89   | 6.20   | 6.85  | 6.70  | 6.19  | 5.13  | 4.47  | 3.93  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GLENWOOD_IC_2_G1 | 54.19  | 48.16 | 46.04 | 42.84 | 53.77  | 56.18  | 48.75 | 57.03 | 57.46 | 58.06 | 59.76 | 59.52 | 58.78  | 57.50  | 56.15  | 57.51  | 58.66  | 63.32  | 64.22 | 61.88 | 58.88 | 48.74 | 46.12 | 44.71 |
| 23688            | 3.55   | 2.97  | 2.84  | 2.78  | 2.89   | 3.99   | 3.99  | 4.71  | 5.97  | 6.11  | 5.64  | 5.57  | 5.16   | 5.19   | 5.11   | 5.27   | 5.51   | 5.78   | 6.68  | 6.53  | 5.98  | 4.91  | 4.31  | 3.77  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GLENWOOD_IC_3_G1 | 54.19  | 48.16 | 46.04 | 42.84 | 53.77  | 56.18  | 48.75 | 57.03 | 57.46 | 58.06 | 59.76 | 59.52 | 58.78  | 57.50  | 56.15  | 57.51  | 58.66  | 63.32  | 64.22 | 61.88 | 58.88 | 48.74 | 46.12 | 44.71 |
| 23689            | 3.55   | 2.97  | 2.84  | 2.78  | 2.89   | 3.99   | 3.99  | 4.71  | 5.97  | 6.11  | 5.64  | 5.57  | 5.16   | 5.19   | 5.11   | 5.27   | 5.51   | 5.78   | 6.68  | 6.53  | 5.98  | 4.91  | 4.31  | 3.77  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GLENWOOD____4    | 54.51  | 48.41 | 46.33 | 43.09 | 54.06  | 56.50  | 49.05 | 57.29 | 57.82 | 58.41 | 60.10 | 59.85 | 59.12  | 57.85  | 56.45  | 57.81  | 59.04  | 63.74  | 64.39 | 62.05 | 59.09 | 48.96 | 46.28 | 44.91 |
| 23550            | 3.87   | 3.22  | 3.13  | 3.03  | 3.18   | 4.31   | 4.29  | 4.97  | 6.33  | 6.46  | 5.98  | 5.90  | 5.50   | 5.54   | 5.41   | 5.57   | 5.89   | 6.20   | 6.85  | 6.70  | 6.19  | 5.13  | 4.47  | 3.97  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GLENWOOD____5    | 54.51  | 48.41 | 46.33 | 43.09 | 54.06  | 56.50  | 49.05 | 57.29 | 57.82 | 58.41 | 60.10 | 59.85 | 59.12  | 57.85  | 56.45  | 57.81  | 59.04  | 63.74  | 64.39 | 62.05 | 59.09 | 48.96 | 46.28 | 44.91 |
| 23614            | 3.87   | 3.22  | 3.13  | 3.03  | 3.18   | 4.31   | 4.29  | 4.97  | 6.33  | 6.46  | 5.98  | 5.90  | 5.50   | 5.54   | 5.41   | 5.57   | 5.89   | 6.20   | 6.85  | 6.70  | 6.19  | 5.13  | 4.47  | 3.97  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOUDEY____7      | 39.35  | 35.12 | 34.90 | 34.64 | 34.57  | 39.94  | 43.06 | 52.90 | 52.31 | 50.67 | 47.68 | 46.21 | 43.08  | 43.02  | 42.23  | 41.71  | 41.64  | 41.90  | 58.63 | 56.29 | 53.06 | 43.74 | 41.35 | 40.24 |
| 23579            | -0.52  | -0.64 | -0.64 | -0.56 | -0.71  | -0.36  | 0.17  | 0.58  | 0.82  | 0.60  | -0.14 | -0.23 | -0.26  | -0.22  | -0.34  | -0.46  | -0.42  | -0.30  | 1.09  | 0.94  | 0.16  | -0.09 | -0.46 | -0.70 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOUDEY____8      | 39.19  | 34.97 | 34.76 | 34.50 | 34.43  | 39.78  | 42.89 | 52.69 | 52.06 | 50.42 | 47.49 | 46.02 | 42.91  | 42.85  | 42.06  | 41.54  | 41.47  | 41.74  | 58.40 | 56.01 | 52.85 | 43.57 | 41.18 | 40.08 |
| 23580            | -0.68  | -0.79 | -0.78 | -0.70 | -0.85  | -0.52  | 0.00  | 0.37  | 0.57  | 0.35  | -0.33 | -0.42 | -0.43  | -0.39  | -0.51  | -0.63  | -0.59  | -0.46  | 0.86  | 0.66  | -0.05 | -0.26 | -0.63 | -0.86 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 1_GRP | 42.82  | 38.12 | 37.78 | 37.38 | 37.54  | 43.56  | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 23732            | 2.95   | 2.36  | 2.24  | 2.18  | 2.26   | 3.26   | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 2_GRP | 42.82  | 38.12 | 37.78 | 37.38 | 37.54  | 43.56  | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 23617            | 2.95   | 2.36  | 2.24  | 2.18  | 2.26   | 3.26   | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                  |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| GOWANUS_GT 3_GRP | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 23618            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 4_GRP | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 23751            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_1    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24077            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_2    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24078            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_3    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24079            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_4    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24080            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_5    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24084            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_6    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24111            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_7    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24112            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_8    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24113            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_1    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24114            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_2    | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24115            | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |

|               |  |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |
|---------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_3 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24116         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_4 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24117         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_5 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24118         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_6 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24119         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_7 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24120         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_8 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24121         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_1 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24122         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_2 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24123         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_3 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24124         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_4 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24125         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_5 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24126         |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77   | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40  | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_6 |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31  | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |

|                 |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 24127           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_7   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24128           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_8   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24129           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_1   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24130           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_2   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24131           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_3   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24132           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_4   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24133           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_5   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24134           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_6   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24135           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_7   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24136           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_8   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24137           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GRAHMSVILLE__HY | 41.86 | 37.37 | 37.07 | 36.71 | 36.83 | 42.48 | 45.25 | 55.35 | 55.15 | 53.88 | 51.31 | 49.88 | 46.50  | 46.40  | 45.64  | 45.33  | 45.38  | 45.66  | 62.37 | 60.00 | 56.71 | 46.85 | 44.40 | 43.23 |
| 23607           | 1.99  | 1.61  | 1.53  | 1.51  | 1.55  | 2.18  | 2.36  | 3.03  | 3.66  | 3.81  | 3.49  | 3.44  | 3.16   | 3.16   | 3.07   | 3.16   | 3.32   | 3.46   | 4.83  | 4.65  | 3.81  | 3.02  | 2.59  | 2.29  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                     |        |       |       |       |        |        |       |       |       |       |       |       |        |       |       |        |        |        |       |       |       |       |       |       |
|---------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| GREENIDGE___3       | 38.00  | 33.94 | 33.73 | 33.48 | 33.45  | 38.53  | 41.60 | 51.27 | 50.56 | 48.62 | 45.81 | 44.30 | 41.30  | 41.25 | 40.40 | 39.68  | 39.54  | 39.84  | 56.04 | 54.02 | 51.00 | 42.03 | 39.72 | 38.85 |
| 23582               | -1.87  | -1.82 | -1.81 | -1.72 | -1.83  | -1.77  | -1.29 | -1.05 | -0.93 | -1.45 | -2.01 | -2.14 | -2.04  | -1.99 | -2.17 | -2.49  | -2.52  | -2.36  | -1.50 | -1.33 | -1.90 | -1.80 | -2.09 | -2.09 |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GREENIDGE___4       | 38.00  | 33.90 | 33.73 | 33.44 | 33.41  | 38.53  | 41.60 | 51.27 | 50.51 | 48.57 | 45.76 | 44.30 | 41.30  | 41.21 | 40.36 | 39.64  | 39.54  | 39.79  | 56.04 | 53.97 | 51.00 | 42.03 | 39.72 | 38.85 |
| 23583               | -1.87  | -1.86 | -1.81 | -1.76 | -1.87  | -1.77  | -1.29 | -1.05 | -0.98 | -1.50 | -2.06 | -2.14 | -2.04  | -2.03 | -2.21 | -2.53  | -2.52  | -2.41  | -1.50 | -1.38 | -1.90 | -1.80 | -2.09 | -2.09 |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HARZA MOOSE___RIVER | 40.23  | 36.05 | 35.79 | 35.45 | 35.56  | 40.78  | 43.62 | 53.31 | 52.21 | 51.22 | 48.82 | 47.37 | 43.86  | 43.72 | 42.95 | 42.51  | 42.40  | 42.58  | 58.63 | 56.12 | 53.43 | 44.18 | 42.31 | 41.35 |
| 24016               | 0.36   | 0.29  | 0.25  | 0.25  | 0.28   | 0.48   | 0.73  | 0.99  | 0.72  | 1.15  | 1.00  | 0.93  | 0.52   | 0.48  | 0.38  | 0.34   | 0.34   | 0.38   | 1.09  | 0.77  | 0.53  | 0.35  | 0.50  | 0.41  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HEMPSTEAD___        | 54.83  | 48.66 | 46.61 | 43.37 | 54.34  | 56.86  | 49.39 | 57.40 | 58.08 | 58.66 | 60.34 | 60.13 | 59.34  | 58.10 | 56.74 | 58.10  | 59.37  | 64.17  | 64.22 | 61.99 | 59.09 | 49.05 | 46.37 | 44.87 |
| 23647               | 4.19   | 3.47  | 3.41  | 3.31  | 3.46   | 4.67   | 4.63  | 5.08  | 6.59  | 6.71  | 6.22  | 6.18  | 5.72   | 5.79  | 5.70  | 5.86   | 6.22   | 6.63   | 6.68  | 6.64  | 6.19  | 5.22  | 4.56  | 3.93  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HICKLING___1        | 38.95  | 34.65 | 34.47 | 34.25 | 34.08  | 39.61  | 43.19 | 53.37 | 52.67 | 51.02 | 47.63 | 46.07 | 42.91  | 42.85 | 41.97 | 41.28  | 41.18  | 41.48  | 59.27 | 56.84 | 52.90 | 43.48 | 40.93 | 39.71 |
| 23621               | -0.92  | -1.11 | -1.07 | -0.95 | -1.20  | -0.69  | 0.30  | 1.05  | 1.18  | 0.95  | -0.19 | -0.37 | -0.43  | -0.39 | -0.60 | -0.89  | -0.88  | -0.72  | 1.73  | 1.49  | 0.00  | -0.35 | -0.88 | -1.23 |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HICKLING___2        | 38.95  | 34.65 | 34.47 | 34.25 | 34.08  | 39.61  | 43.19 | 53.37 | 52.67 | 51.02 | 47.63 | 46.07 | 42.91  | 42.85 | 41.97 | 41.28  | 41.18  | 41.48  | 59.27 | 56.84 | 52.90 | 43.48 | 40.93 | 39.71 |
| 23622               | -0.92  | -1.11 | -1.07 | -0.95 | -1.20  | -0.69  | 0.30  | 1.05  | 1.18  | 0.95  | -0.19 | -0.37 | -0.43  | -0.39 | -0.60 | -0.89  | -0.88  | -0.72  | 1.73  | 1.49  | 0.00  | -0.35 | -0.88 | -1.23 |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HIGH FALLS___HY     | 42.50  | 37.94 | 37.60 | 37.21 | 37.36  | 43.20  | 45.94 | 56.19 | 56.33 | 55.18 | 52.51 | 51.08 | 47.72  | 47.61 | 46.78 | 46.51  | 46.64  | 46.93  | 63.98 | 61.60 | 58.14 | 47.99 | 45.41 | 44.09 |
| 23754               | 2.63   | 2.18  | 2.06  | 2.01  | 2.08   | 2.90   | 3.05  | 3.87  | 4.84  | 5.11  | 4.69  | 4.64  | 4.38   | 4.37  | 4.21  | 4.34   | 4.58   | 4.73   | 6.44  | 6.25  | 5.24  | 4.16  | 3.60  | 3.15  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HILLBURN___GT       | 42.26  | 37.69 | 37.35 | 36.96 | 37.11  | 43.00  | 45.59 | 55.83 | 56.02 | 54.64 | 50.19 | 48.33 | 43.97  | 44.30 | 43.69 | 42.89  | 42.65  | 43.74  | 63.47 | 61.05 | 57.77 | 47.78 | 45.20 | 43.89 |
| 23639               | 2.39   | 1.93  | 1.81  | 1.76  | 1.83   | 2.70   | 2.70  | 3.51  | 4.53  | 4.81  | 4.45  | 4.37  | 4.03   | 4.06  | 3.92  | 4.05   | 4.25   | 4.39   | 5.93  | 5.70  | 4.87  | 3.95  | 3.39  | 2.95  |
|                     | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.24  | 2.08  | 2.48  | 3.40   | 3.00  | 2.80  | 3.33   | 3.66   | 2.85   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVIL 1-5___GRP1 | 55.54  | 49.23 | 47.22 | 43.93 | 54.97  | 57.59  | 49.95 | 57.45 | 58.29 | 58.91 | 60.53 | 60.36 | 59.56  | 58.23 | 56.87 | 58.23  | 59.67  | 64.67  | 64.16 | 61.99 | 59.35 | 49.31 | 46.49 | 44.87 |
| 24031               | 4.90   | 4.04  | 4.02  | 3.87  | 4.09   | 5.40   | 5.19  | 5.13  | 6.80  | 6.96  | 6.41  | 6.41  | 5.94   | 5.92  | 5.83  | 5.99   | 6.52   | 7.13   | 6.62  | 6.64  | 6.45  | 5.48  | 4.68  | 3.93  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVIL6-10___GRP2 | 55.74  | 49.41 | 47.39 | 44.11 | 55.18  | 57.87  | 50.21 | 57.81 | 58.70 | 59.36 | 60.96 | 60.78 | 59.90  | 58.62 | 57.26 | 58.61  | 60.05  | 65.05  | 64.73 | 62.55 | 59.72 | 49.62 | 46.74 | 45.07 |
| 24032               | 5.10   | 4.22  | 4.19  | 4.05  | 4.30   | 5.68   | 5.45  | 5.49  | 7.21  | 7.41  | 6.84  | 6.83  | 6.28   | 6.31  | 6.22  | 6.37   | 6.90   | 7.51   | 7.19  | 7.20  | 6.82  | 5.79  | 4.93  | 4.13  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_1     | 55.54  | 49.23 | 47.22 | 43.93 | 54.97  | 57.59  | 49.95 | 57.45 | 58.29 | 58.91 | 60.53 | 60.36 | 59.56  | 58.23 | 56.87 | 58.23  | 59.67  | 64.67  | 64.16 | 61.99 | 59.35 | 49.31 | 46.49 | 44.87 |
| 23690               | 4.90   | 4.04  | 4.02  | 3.87  | 4.09   | 5.40   | 5.19  | 5.13  | 6.80  | 6.96  | 6.41  | 6.41  | 5.94   | 5.92  | 5.83  | 5.99   | 6.52   | 7.13   | 6.62  | 6.64  | 6.45  | 5.48  | 4.68  | 3.93  |
|                     | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_10    | 55.74  | 49.41 | 47.39 | 44.11 | 55.18  | 57.87  | 50.21 | 57.81 | 58.70 | 59.36 | 60.96 | 60.78 | 59.90  | 58.62 | 57.26 | 58.61  | 60.05  | 65.05  | 64.73 | 62.55 | 59.72 | 49.62 | 46.74 | 45.07 |
| 23699               | 5.10   | 4.22  | 4.19  | 4.05  | 4.30   | 5.68   | 5.45  | 5.49  | 7.21  | 7.41  | 6.84  | 6.83  | 6.28   | 6.31  | 6.22  | 6.37   | 6.90   | 7.51   | 7.19  | 7.20  | 6.82  | 5.79  | 4.93  | 4.13  |



|                    |  |        |       |       |       |        |        |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |
|--------------------|--|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_2    |  | 55.54  | 49.23 | 47.22 | 43.93 | 54.97  | 57.59  | 49.95 | 57.45 | 58.29 | 58.91 | 60.53 | 60.36  | 59.56  | 58.23  | 56.87  | 58.23  | 59.67  | 64.67  | 64.16 | 61.99 | 59.35 | 49.31 | 46.49 | 44.87 |
| 23691              |  | 4.90   | 4.04  | 4.02  | 3.87  | 4.09   | 5.40   | 5.19  | 5.13  | 6.80  | 6.96  | 6.41  | 6.41   | 5.94   | 5.92   | 5.83   | 5.99   | 6.52   | 7.13   | 6.62  | 6.64  | 6.45  | 5.48  | 4.68  | 3.93  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_3    |  | 55.54  | 49.23 | 47.22 | 43.93 | 54.97  | 57.59  | 49.95 | 57.45 | 58.29 | 58.91 | 60.53 | 60.36  | 59.56  | 58.23  | 56.87  | 58.23  | 59.67  | 64.67  | 64.16 | 61.99 | 59.35 | 49.31 | 46.49 | 44.87 |
| 23692              |  | 4.90   | 4.04  | 4.02  | 3.87  | 4.09   | 5.40   | 5.19  | 5.13  | 6.80  | 6.96  | 6.41  | 6.41   | 5.94   | 5.92   | 5.83   | 5.99   | 6.52   | 7.13   | 6.62  | 6.64  | 6.45  | 5.48  | 4.68  | 3.93  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_4    |  | 55.54  | 49.23 | 47.22 | 43.93 | 54.97  | 57.59  | 49.95 | 57.45 | 58.29 | 58.91 | 60.53 | 60.36  | 59.56  | 58.23  | 56.87  | 58.23  | 59.67  | 64.67  | 64.16 | 61.99 | 59.35 | 49.31 | 46.49 | 44.87 |
| 23693              |  | 4.90   | 4.04  | 4.02  | 3.87  | 4.09   | 5.40   | 5.19  | 5.13  | 6.80  | 6.96  | 6.41  | 6.41   | 5.94   | 5.92   | 5.83   | 5.99   | 6.52   | 7.13   | 6.62  | 6.64  | 6.45  | 5.48  | 4.68  | 3.93  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_5    |  | 55.54  | 49.23 | 47.22 | 43.93 | 54.97  | 57.59  | 49.95 | 57.45 | 58.29 | 58.91 | 60.53 | 60.36  | 59.56  | 58.23  | 56.87  | 58.23  | 59.67  | 64.67  | 64.16 | 61.99 | 59.35 | 49.31 | 46.49 | 44.87 |
| 23694              |  | 4.90   | 4.04  | 4.02  | 3.87  | 4.09   | 5.40   | 5.19  | 5.13  | 6.80  | 6.96  | 6.41  | 6.41   | 5.94   | 5.92   | 5.83   | 5.99   | 6.52   | 7.13   | 6.62  | 6.64  | 6.45  | 5.48  | 4.68  | 3.93  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_6    |  | 55.74  | 49.41 | 47.39 | 44.11 | 55.18  | 57.87  | 50.21 | 57.81 | 58.70 | 59.36 | 60.96 | 60.78  | 59.90  | 58.62  | 57.26  | 58.61  | 60.05  | 65.05  | 64.73 | 62.55 | 59.72 | 49.62 | 46.74 | 45.07 |
| 23695              |  | 5.10   | 4.22  | 4.19  | 4.05  | 4.30   | 5.68   | 5.45  | 5.49  | 7.21  | 7.41  | 6.84  | 6.83   | 6.28   | 6.31   | 6.22   | 6.37   | 6.90   | 7.51   | 7.19  | 7.20  | 6.82  | 5.79  | 4.93  | 4.13  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_7    |  | 55.74  | 49.41 | 47.39 | 44.11 | 55.18  | 57.87  | 50.21 | 57.81 | 58.70 | 59.36 | 60.96 | 60.78  | 59.90  | 58.62  | 57.26  | 58.61  | 60.05  | 65.05  | 64.73 | 62.55 | 59.72 | 49.62 | 46.74 | 45.07 |
| 23696              |  | 5.10   | 4.22  | 4.19  | 4.05  | 4.30   | 5.68   | 5.45  | 5.49  | 7.21  | 7.41  | 6.84  | 6.83   | 6.28   | 6.31   | 6.22   | 6.37   | 6.90   | 7.51   | 7.19  | 7.20  | 6.82  | 5.79  | 4.93  | 4.13  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_8    |  | 55.74  | 49.41 | 47.39 | 44.11 | 55.18  | 57.87  | 50.21 | 57.81 | 58.70 | 59.36 | 60.96 | 60.78  | 59.90  | 58.62  | 57.26  | 58.61  | 60.05  | 65.05  | 64.73 | 62.55 | 59.72 | 49.62 | 46.74 | 45.07 |
| 23697              |  | 5.10   | 4.22  | 4.19  | 4.05  | 4.30   | 5.68   | 5.45  | 5.49  | 7.21  | 7.41  | 6.84  | 6.83   | 6.28   | 6.31   | 6.22   | 6.37   | 6.90   | 7.51   | 7.19  | 7.20  | 6.82  | 5.79  | 4.93  | 4.13  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVILLE_IC_9    |  | 55.74  | 49.41 | 47.39 | 44.11 | 55.18  | 57.87  | 50.21 | 57.81 | 58.70 | 59.36 | 60.96 | 60.78  | 59.90  | 58.62  | 57.26  | 58.61  | 60.05  | 65.05  | 64.73 | 62.55 | 59.72 | 49.62 | 46.74 | 45.07 |
| 23698              |  | 5.10   | 4.22  | 4.19  | 4.05  | 4.30   | 5.68   | 5.45  | 5.49  | 7.21  | 7.41  | 6.84  | 6.83   | 6.28   | 6.31   | 6.22   | 6.37   | 6.90   | 7.51   | 7.19  | 7.20  | 6.82  | 5.79  | 4.93  | 4.13  |
|                    |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HQ_GEN_CEDARS      |  | 40.07  | 36.05 | 35.86 | 35.52 | 35.56  | 40.30  | 42.98 | 52.58 | 51.08 | 49.57 | 47.58 | 46.21  | 43.21  | 43.07  | 42.40  | 42.00  | 38.06  | 37.52  | 50.58 | 48.65 | 47.13 | 40.02 | 42.23 | 41.23 |
| 23644              |  | 0.20   | 0.29  | 0.32  | 0.32  | 0.28   | 0.00   | 0.09  | 0.26  | -0.41 | -0.50 | -0.24 | -0.23  | -0.13  | -0.17  | -0.17  | -0.17  | -4.00  | -4.68  | -6.96 | -6.70 | -5.77 | -3.81 | 0.42  | 0.29  |
|                    |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HQ_GEN_CHAT DC     |  | 39.19  | 35.30 | 35.11 | 34.78 | 34.86  | 39.45  | 42.86 | 48.52 | 48.05 | 46.77 | 46.77 | 45.46  | 42.43  | 42.33  | 41.72  | 41.33  | 41.09  | 41.14  | 53.76 | 51.69 | 51.58 | 42.87 | 41.18 | 40.20 |
| 23651              |  | -0.68  | -0.46 | -0.43 | -0.42 | -0.42  | -0.85  | -0.99 | -1.05 | -1.44 | -1.30 | -1.05 | -0.98  | -0.91  | -0.91  | -0.85  | -0.84  | -0.97  | -1.06  | -1.78 | -1.66 | -1.32 | -0.96 | -0.63 | -0.74 |
|                    |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | -0.96 | 2.75  | 2.00  | 2.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 2.00  | 2.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUDAV+59+74_TH_GRP |  | 42.94  | 38.30 | 37.96 | 37.56 | 37.71  | 43.73  | 46.41 | 57.03 | 57.41 | 57.02 | 61.73 | 61.89  | 62.09  | 60.41  | 58.81  | 60.71  | 62.17  | 59.12  | 64.73 | 62.21 | 59.09 | 48.83 | 46.20 | 44.67 |
| 23620              |  | 3.07   | 2.54  | 2.42  | 2.36  | 2.43   | 3.43   | 3.52  | 4.71  | 5.92  | 5.96  | 5.50  | 5.43   | 5.03   | 5.06   | 4.94   | 5.10   | 5.30   | 5.40   | 7.19  | 6.86  | 6.19  | 5.00  | 4.39  | 3.73  |
|                    |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUDSON AVE_GT_3    |  | 42.94  | 38.30 | 37.96 | 37.56 | 37.71  | 43.73  | 46.41 | 57.03 | 57.41 | 57.02 | 61.73 | 61.89  | 62.09  | 60.41  | 58.81  | 60.71  | 62.17  | 59.12  | 64.73 | 62.21 | 59.09 | 48.83 | 46.20 | 44.67 |



|                  |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 23810            | 3.07  | 2.54  | 2.42  | 2.36  | 2.43  | 3.43  | 3.52  | 4.71  | 5.92  | 5.96  | 5.50  | 5.43   | 5.03   | 5.06   | 4.94   | 5.10   | 5.30   | 5.40   | 7.19  | 6.86  | 6.19  | 5.00  | 4.39  | 3.73  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUDSON AVE_GT_4  | 42.94 | 38.30 | 37.96 | 37.56 | 37.71 | 43.73 | 46.41 | 57.03 | 57.41 | 57.02 | 61.73 | 61.89  | 62.09  | 60.41  | 58.81  | 60.71  | 62.17  | 59.12  | 64.73 | 62.21 | 59.09 | 48.83 | 46.20 | 44.67 |
| 23540            | 3.07  | 2.54  | 2.42  | 2.36  | 2.43  | 3.43  | 3.52  | 4.71  | 5.92  | 5.96  | 5.50  | 5.43   | 5.03   | 5.06   | 4.94   | 5.10   | 5.30   | 5.40   | 7.19  | 6.86  | 6.19  | 5.00  | 4.39  | 3.73  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUDSON AVE_GT_5  | 42.94 | 38.30 | 37.96 | 37.56 | 37.71 | 43.73 | 46.41 | 57.03 | 57.41 | 57.02 | 61.73 | 61.89  | 62.09  | 60.41  | 58.81  | 60.71  | 62.17  | 59.12  | 64.73 | 62.21 | 59.09 | 48.83 | 46.20 | 44.67 |
| 23657            | 3.07  | 2.54  | 2.42  | 2.36  | 2.43  | 3.43  | 3.52  | 4.71  | 5.92  | 5.96  | 5.50  | 5.43   | 5.03   | 5.06   | 4.94   | 5.10   | 5.30   | 5.40   | 7.19  | 6.86  | 6.19  | 5.00  | 4.39  | 3.73  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY___63     | 36.16 | 32.47 | 32.45 | 32.24 | 32.21 | 36.63 | 39.03 | 48.13 | 47.32 | 45.06 | 42.51 | 41.05  | 38.31  | 38.22  | 37.33  | 36.14  | 36.00  | 36.38  | 51.73 | 50.26 | 47.40 | 39.27 | 37.29 | 37.34 |
| 23557            | -3.71 | -3.29 | -3.09 | -2.96 | -3.07 | -3.67 | -3.86 | -4.19 | -4.17 | -5.01 | -5.31 | -5.39  | -5.03  | -5.02  | -5.24  | -6.03  | -6.06  | -5.82  | -5.81 | -5.09 | -5.50 | -4.56 | -4.52 | -3.60 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY___64     | 36.16 | 32.47 | 32.45 | 32.24 | 32.21 | 36.63 | 39.03 | 48.13 | 47.32 | 45.06 | 42.51 | 41.05  | 38.31  | 38.22  | 37.33  | 36.14  | 36.00  | 36.38  | 51.73 | 50.26 | 47.40 | 39.27 | 37.29 | 37.34 |
| 23558            | -3.71 | -3.29 | -3.09 | -2.96 | -3.07 | -3.67 | -3.86 | -4.19 | -4.17 | -5.01 | -5.31 | -5.39  | -5.03  | -5.02  | -5.24  | -6.03  | -6.06  | -5.82  | -5.81 | -5.09 | -5.50 | -4.56 | -4.52 | -3.60 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY___65     | 36.16 | 32.47 | 32.45 | 32.24 | 32.21 | 36.63 | 39.03 | 48.13 | 47.32 | 45.06 | 42.51 | 41.05  | 38.31  | 38.22  | 37.33  | 36.14  | 36.00  | 36.38  | 51.73 | 50.26 | 47.40 | 39.27 | 37.29 | 37.34 |
| 23559            | -3.71 | -3.29 | -3.09 | -2.96 | -3.07 | -3.67 | -3.86 | -4.19 | -4.17 | -5.01 | -5.31 | -5.39  | -5.03  | -5.02  | -5.24  | -6.03  | -6.06  | -5.82  | -5.81 | -5.09 | -5.50 | -4.56 | -4.52 | -3.60 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY___66     | 36.16 | 32.47 | 32.45 | 32.24 | 32.21 | 36.63 | 39.03 | 48.13 | 47.32 | 45.06 | 42.51 | 41.05  | 38.31  | 38.22  | 37.33  | 36.14  | 36.00  | 36.38  | 51.73 | 50.26 | 47.40 | 39.27 | 37.29 | 37.34 |
| 23560            | -3.71 | -3.29 | -3.09 | -2.96 | -3.07 | -3.67 | -3.86 | -4.19 | -4.17 | -5.01 | -5.31 | -5.39  | -5.03  | -5.02  | -5.24  | -6.03  | -6.06  | -5.82  | -5.81 | -5.09 | -5.50 | -4.56 | -4.52 | -3.60 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY___67     | 36.28 | 32.58 | 32.48 | 32.28 | 32.21 | 36.71 | 39.16 | 48.24 | 47.42 | 45.21 | 42.66 | 41.19  | 38.44  | 38.40  | 37.50  | 36.35  | 36.17  | 36.59  | 52.02 | 50.48 | 47.40 | 39.23 | 37.21 | 37.21 |
| 23561            | -3.59 | -3.18 | -3.06 | -2.92 | -3.07 | -3.59 | -3.73 | -4.08 | -4.07 | -4.86 | -5.16 | -5.25  | -4.90  | -4.84  | -5.07  | -5.82  | -5.89  | -5.61  | -5.52 | -4.87 | -5.50 | -4.60 | -4.60 | -3.73 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY___68     | 36.28 | 32.58 | 32.48 | 32.28 | 32.21 | 36.71 | 39.16 | 48.24 | 47.42 | 45.21 | 42.66 | 41.19  | 38.44  | 38.40  | 37.50  | 36.35  | 36.17  | 36.59  | 52.02 | 50.48 | 47.40 | 39.23 | 37.21 | 37.21 |
| 23562            | -3.59 | -3.18 | -3.06 | -2.92 | -3.07 | -3.59 | -3.73 | -4.08 | -4.07 | -4.86 | -5.16 | -5.25  | -4.90  | -4.84  | -5.07  | -5.82  | -5.89  | -5.61  | -5.52 | -4.87 | -5.50 | -4.60 | -4.60 | -3.73 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK___CORINTH | 41.94 | 38.01 | 37.17 | 36.78 | 36.94 | 42.23 | 45.64 | 54.88 | 53.86 | 52.52 | 50.02 | 48.58  | 45.20  | 45.06  | 44.44  | 43.73  | 43.74  | 43.47  | 59.50 | 56.84 | 54.80 | 45.15 | 42.98 | 43.48 |
| 23802            | 2.07  | 2.25  | 1.63  | 1.58  | 1.66  | 1.93  | 2.75  | 2.56  | 2.37  | 2.45  | 2.20  | 2.14   | 1.86   | 1.82   | 1.87   | 1.56   | 1.68   | 1.27   | 1.96  | 1.49  | 1.90  | 1.32  | 1.17  | 2.54  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK___ILION   | 40.71 | 36.48 | 36.22 | 35.87 | 35.99 | 41.23 | 44.05 | 53.73 | 52.93 | 52.27 | 49.83 | 48.39  | 44.60  | 44.45  | 43.72  | 43.31  | 43.28  | 43.47  | 59.55 | 57.12 | 54.28 | 44.88 | 42.77 | 41.84 |
| 23567            | 0.84  | 0.72  | 0.68  | 0.67  | 0.71  | 0.93  | 1.16  | 1.41  | 1.44  | 2.20  | 2.01  | 1.95   | 1.26   | 1.21   | 1.15   | 1.14   | 1.22   | 1.27   | 2.01  | 1.77  | 1.38  | 1.05  | 0.96  | 0.90  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK___OLEAN   | 38.16 | 34.01 | 33.94 | 33.79 | 33.55 | 38.81 | 42.29 | 52.63 | 51.80 | 50.27 | 46.72 | 45.00  | 41.87  | 41.81  | 40.78  | 39.72  | 39.54  | 40.01  | 58.40 | 56.07 | 51.52 | 42.34 | 39.85 | 38.93 |
| 23982            | -1.71 | -1.75 | -1.60 | -1.41 | -1.73 | -1.49 | -0.60 | 0.31  | 0.31  | 0.20  | -1.10 | -1.44  | -1.47  | -1.43  | -1.79  | -2.45  | -2.52  | -2.19  | 0.86  | 0.72  | -1.38 | -1.49 | -1.96 | -2.01 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| INDECK__OSWEGO    | 39.23 | 35.12 | 34.90 | 34.57 | 34.64 | 39.74 | 42.46 | 51.90 | 51.18 | 49.67 | 47.25 | 45.84 | 42.82 | 42.72 | 41.97 | 41.45 | 41.39 | 41.57 | 57.14 | 55.02 | 52.32 | 43.22 | 41.10 | 40.24 |
| 23783             | -0.64 | -0.64 | -0.64 | -0.63 | -0.64 | -0.56 | -0.43 | -0.42 | -0.31 | -0.40 | -0.57 | -0.60 | -0.52 | -0.52 | -0.60 | -0.72 | -0.67 | -0.63 | -0.40 | -0.33 | -0.58 | -0.61 | -0.71 | -0.70 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK__YERKES    | 36.16 | 32.47 | 32.45 | 32.24 | 32.21 | 36.63 | 39.03 | 48.13 | 47.32 | 45.06 | 42.51 | 41.05 | 38.31 | 38.22 | 37.33 | 36.14 | 36.00 | 36.38 | 51.73 | 50.26 | 47.40 | 39.27 | 37.29 | 37.34 |
| 23781             | -3.71 | -3.29 | -3.09 | -2.96 | -3.07 | -3.67 | -3.86 | -4.19 | -4.17 | -5.01 | -5.31 | -5.39 | -5.03 | -5.02 | -5.24 | -6.03 | -6.06 | -5.82 | -5.81 | -5.09 | -5.50 | -4.56 | -4.52 | -3.60 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_1 | 42.42 | 37.83 | 37.49 | 37.10 | 37.26 | 43.16 | 45.76 | 55.98 | 56.18 | 54.50 | 49.44 | 47.46 | 42.84 | 43.26 | 42.76 | 41.79 | 41.42 | 42.79 | 63.35 | 60.94 | 57.93 | 47.91 | 45.36 | 44.05 |
| 24139             | 2.55  | 2.07  | 1.95  | 1.90  | 1.98  | 2.86  | 2.87  | 3.66  | 4.69  | 4.76  | 4.40  | 4.32  | 4.03  | 4.02  | 3.92  | 4.05  | 4.25  | 4.39  | 5.81  | 5.59  | 5.03  | 4.08  | 3.55  | 3.11  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.33  | 2.78  | 3.30  | 4.53  | 4.00  | 3.73  | 4.43  | 4.89  | 3.80  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_2 | 42.42 | 37.83 | 37.49 | 37.10 | 37.26 | 43.16 | 45.76 | 55.98 | 56.18 | 54.50 | 49.44 | 47.46 | 42.84 | 43.26 | 42.76 | 41.79 | 41.42 | 42.79 | 63.35 | 60.94 | 57.93 | 47.91 | 45.36 | 44.05 |
| 23659             | 2.55  | 2.07  | 1.95  | 1.90  | 1.98  | 2.86  | 2.87  | 3.66  | 4.69  | 4.76  | 4.40  | 4.32  | 4.03  | 4.02  | 3.92  | 4.05  | 4.25  | 4.39  | 5.81  | 5.59  | 5.03  | 4.08  | 3.55  | 3.11  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.33  | 2.78  | 3.30  | 4.53  | 4.00  | 3.73  | 4.43  | 4.89  | 3.80  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_3 | 42.42 | 37.83 | 37.49 | 37.10 | 37.26 | 43.16 | 45.76 | 55.98 | 56.18 | 54.50 | 49.44 | 47.46 | 42.84 | 43.26 | 42.76 | 41.79 | 41.42 | 42.79 | 63.35 | 60.94 | 57.93 | 47.91 | 45.36 | 44.05 |
| 24019             | 2.55  | 2.07  | 1.95  | 1.90  | 1.98  | 2.86  | 2.87  | 3.66  | 4.69  | 4.76  | 4.40  | 4.32  | 4.03  | 4.02  | 3.92  | 4.05  | 4.25  | 4.39  | 5.81  | 5.59  | 5.03  | 4.08  | 3.55  | 3.11  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.33  | 2.78  | 3.30  | 4.53  | 4.00  | 3.73  | 4.43  | 4.89  | 3.80  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT__2   | 42.06 | 37.55 | 37.21 | 36.82 | 36.97 | 42.80 | 45.38 | 55.56 | 55.76 | 54.05 | 49.01 | 47.09 | 42.45 | 42.92 | 42.42 | 41.45 | 41.08 | 42.41 | 62.83 | 60.44 | 57.50 | 47.56 | 45.03 | 43.72 |
| 23530             | 2.19  | 1.79  | 1.67  | 1.62  | 1.69  | 2.50  | 2.49  | 3.24  | 4.27  | 4.31  | 3.97  | 3.95  | 3.64  | 3.68  | 3.58  | 3.71  | 3.91  | 4.01  | 5.29  | 5.09  | 4.60  | 3.73  | 3.22  | 2.78  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.33  | 2.78  | 3.30  | 4.53  | 4.00  | 3.73  | 4.43  | 4.89  | 3.80  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT__3   | 42.10 | 37.58 | 37.25 | 36.85 | 37.01 | 42.88 | 45.46 | 55.56 | 55.76 | 54.12 | 49.24 | 47.29 | 42.78 | 43.17 | 42.69 | 41.76 | 41.39 | 42.69 | 62.89 | 60.50 | 57.50 | 47.56 | 45.03 | 43.76 |
| 23531             | 2.23  | 1.82  | 1.71  | 1.65  | 1.73  | 2.58  | 2.57  | 3.24  | 4.27  | 4.36  | 4.02  | 3.95  | 3.68  | 3.68  | 3.62  | 3.75  | 3.91  | 4.05  | 5.35  | 5.15  | 4.60  | 3.73  | 3.22  | 2.82  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.31  | 2.60  | 3.10  | 4.24  | 3.75  | 3.50  | 4.16  | 4.58  | 3.56  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN PT_GT_GRP  | 42.42 | 37.83 | 37.49 | 37.10 | 37.26 | 43.16 | 45.76 | 55.98 | 56.18 | 54.50 | 49.44 | 47.46 | 42.84 | 43.26 | 42.76 | 41.79 | 41.42 | 42.79 | 63.35 | 60.94 | 57.93 | 47.91 | 45.36 | 44.05 |
| 23687             | 2.55  | 2.07  | 1.95  | 1.90  | 1.98  | 2.86  | 2.87  | 3.66  | 4.69  | 4.76  | 4.40  | 4.32  | 4.03  | 4.02  | 3.92  | 4.05  | 4.25  | 4.39  | 5.81  | 5.59  | 5.03  | 4.08  | 3.55  | 3.11  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.33  | 2.78  | 3.30  | 4.53  | 4.00  | 3.73  | 4.43  | 4.89  | 3.80  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| IP CORINTH__1     | 41.94 | 38.01 | 37.17 | 36.78 | 36.94 | 42.23 | 45.64 | 54.88 | 53.86 | 52.52 | 50.02 | 48.58 | 45.20 | 45.06 | 44.44 | 43.73 | 43.74 | 43.47 | 59.50 | 56.84 | 54.80 | 45.15 | 42.98 | 43.48 |
| 23988             | 2.07  | 2.25  | 1.63  | 1.58  | 1.66  | 1.93  | 2.75  | 2.56  | 2.37  | 2.45  | 2.20  | 2.14  | 1.86  | 1.82  | 1.87  | 1.56  | 1.68  | 1.27  | 1.96  | 1.49  | 1.90  | 1.32  | 1.17  | 2.54  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| IP CORINTH__2     | 41.94 | 38.01 | 37.17 | 36.78 | 36.94 | 42.23 | 45.64 | 54.88 | 53.86 | 52.52 | 50.02 | 48.58 | 45.20 | 45.06 | 44.44 | 43.73 | 43.74 | 43.47 | 59.50 | 56.84 | 54.80 | 45.15 | 42.98 | 43.48 |
| 23637             | 2.07  | 2.25  | 1.63  | 1.58  | 1.66  | 1.93  | 2.75  | 2.56  | 2.37  | 2.45  | 2.20  | 2.14  | 1.86  | 1.82  | 1.87  | 1.56  | 1.68  | 1.27  | 1.96  | 1.49  | 1.90  | 1.32  | 1.17  | 2.54  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| IP__TICONDEROGA   | 44.34 | 39.69 | 39.16 | 38.76 | 38.91 | 44.97 | 48.17 | 56.40 | 55.71 | 54.28 | 51.69 | 50.20 | 46.68 | 46.57 | 45.81 | 45.29 | 45.34 | 45.45 | 62.32 | 59.67 | 57.03 | 47.03 | 44.65 | 45.57 |
| 23804             | 4.47  | 3.93  | 3.62  | 3.56  | 3.63  | 4.67  | 5.28  | 4.08  | 4.22  | 4.21  | 3.87  | 3.76  | 3.34  | 3.33  | 3.24  | 3.12  | 3.28  | 3.25  | 4.78  | 4.32  | 4.13  | 3.20  | 2.84  | 4.63  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| JARVIS__          | 40.15 | 35.97 | 35.72 | 35.38 | 35.49 | 40.62 | 43.23 | 52.69 | 51.90 | 51.12 | 48.78 | 47.37 | 43.64 | 43.54 | 42.87 | 42.47 | 42.44 | 42.58 | 58.17 | 55.90 | 53.32 | 44.14 | 42.06 | 41.23 |
| 23743             | 0.28  | 0.21  | 0.18  | 0.18  | 0.21  | 0.32  | 0.34  | 0.37  | 0.41  | 1.05  | 0.96  | 0.93  | 0.30  | 0.30  | 0.30  | 0.30  | 0.38  | 0.38  | 0.63  | 0.55  | 0.42  | 0.31  | 0.25  | 0.29  |

|                   |  |        |       |       |       |        |        |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |
|-------------------|--|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| JENNISON__1       |  | 40.39  | 36.05 | 35.82 | 35.48 | 35.53  | 41.03  | 44.22 | 54.31 | 53.45 | 52.17 | 49.30 | 47.79  | 44.51  | 44.41  | 43.59  | 43.06  | 42.99  | 43.26  | 60.47 | 57.84 | 54.33 | 44.79 | 42.52 | 41.43 |
| 23625             |  | 0.52   | 0.29  | 0.28  | 0.28  | 0.25   | 0.73   | 1.33  | 1.99  | 1.96  | 2.10  | 1.48  | 1.35   | 1.17   | 1.17   | 1.02   | 0.89   | 0.93   | 1.06   | 2.93  | 2.49  | 1.43  | 0.96  | 0.71  | 0.49  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| JENNISON__2       |  | 40.31  | 36.01 | 35.75 | 35.45 | 35.46  | 40.94  | 44.13 | 54.20 | 53.34 | 52.07 | 49.21 | 47.69  | 44.47  | 44.32  | 43.51  | 42.97  | 42.90  | 43.17  | 60.36 | 57.73 | 54.28 | 44.71 | 42.44 | 41.35 |
| 23626             |  | 0.44   | 0.25  | 0.21  | 0.25  | 0.18   | 0.64   | 1.24  | 1.88  | 1.85  | 2.00  | 1.39  | 1.25   | 1.13   | 1.08   | 0.94   | 0.80   | 0.84   | 0.97   | 2.82  | 2.38  | 1.38  | 0.88  | 0.63  | 0.41  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| KENSICO__         |  | 42.62  | 38.01 | 37.67 | 37.28 | 37.43  | 43.36  | 46.02 | 56.30 | 56.54 | 54.79 | 49.19 | 47.12  | 42.21  | 42.77  | 42.31  | 41.25  | 40.75  | 42.33  | 63.75 | 61.33 | 58.30 | 48.17 | 45.61 | 44.26 |
| 23655             |  | 2.75   | 2.25  | 2.13  | 2.08  | 2.15   | 3.06   | 3.13  | 3.98  | 5.05  | 5.11  | 4.69  | 4.64   | 4.29   | 4.32   | 4.21   | 4.39   | 4.54   | 4.68   | 6.21  | 5.98  | 5.40  | 4.34  | 3.80  | 3.32  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.39  | 3.32  | 3.96   | 5.42   | 4.79   | 4.47   | 5.31   | 5.85   | 4.55   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| KIAC_JFK_AIRPORT  |  | 43.10  | 38.41 | 38.06 | 37.66 | 37.82  | 43.93  | 46.79 | 57.60 | 57.88 | 57.32 | 62.06 | 62.17  | 62.39  | 60.67  | 59.06  | 60.97  | 62.42  | 59.37  | 65.08 | 62.60 | 59.51 | 49.35 | 46.74 | 45.07 |
| 23541             |  | 3.23   | 2.65  | 2.52  | 2.46  | 2.54   | 3.63   | 3.90  | 5.28  | 6.39  | 6.26  | 5.83  | 5.71   | 5.33   | 5.32   | 5.19   | 5.36   | 5.55   | 5.65   | 7.54  | 7.25  | 6.61  | 5.52  | 4.93  | 4.13  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| KINTIGH__         |  | 36.36  | 32.65 | 32.52 | 32.28 | 32.28  | 36.63  | 38.99 | 47.92 | 47.16 | 45.11 | 42.75 | 41.33  | 38.57  | 38.53  | 37.67  | 36.65  | 36.51  | 36.84  | 51.79 | 50.26 | 47.45 | 39.27 | 37.29 | 37.21 |
| 23543             |  | -3.51  | -3.11 | -3.02 | -2.92 | -3.00  | -3.67  | -3.90 | -4.40 | -4.33 | -4.96 | -5.07 | -5.11  | -4.77  | -4.71  | -4.90  | -5.52  | -5.55  | -5.36  | -5.75 | -5.09 | -5.45 | -4.56 | -4.52 | -3.73 |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LEDERLE__         |  | 42.34  | 37.76 | 37.42 | 37.03 | 37.19  | 43.08  | 45.76 | 56.03 | 56.23 | 54.67 | 50.15 | 48.27  | 43.87  | 44.18  | 43.62  | 42.84  | 42.57  | 43.70  | 63.58 | 61.16 | 57.98 | 47.91 | 45.32 | 43.97 |
| 23769             |  | 2.47   | 2.00  | 1.88  | 1.83  | 1.91   | 2.78   | 2.87  | 3.71  | 4.74  | 4.86  | 4.50  | 4.41   | 4.07   | 4.06   | 3.96   | 4.13   | 4.33   | 4.47   | 6.04  | 5.81  | 5.08  | 4.08  | 3.51  | 3.03  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.26  | 2.17  | 2.58   | 3.54   | 3.12   | 2.91   | 3.46   | 3.82   | 2.97   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LINDEN COGEN__    |  | 42.74  | 38.12 | 37.78 | 37.38 | 37.54  | 43.56  | 46.15 | 56.66 | 57.05 | 56.62 | 61.39 | 61.57  | 61.78  | 60.06  | 58.51  | 60.42  | 61.75  | 58.70  | 64.16 | 61.66 | 58.77 | 48.52 | 45.99 | 44.54 |
| 23786             |  | 2.87   | 2.36  | 2.24  | 2.18  | 2.26   | 3.26   | 3.26  | 4.34  | 5.56  | 5.56  | 5.16  | 5.11   | 4.72   | 4.71   | 4.64   | 4.81   | 4.88   | 4.98   | 6.62  | 6.31  | 5.87  | 4.69  | 4.18  | 3.60  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LIPA_MISC_IPP     |  | 55.62  | 49.30 | 47.29 | 44.04 | 55.11  | 57.83  | 50.21 | 57.81 | 58.70 | 59.41 | 61.01 | 60.78  | 59.95  | 58.67  | 57.26  | 58.61  | 60.09  | 64.93  | 64.56 | 62.38 | 59.62 | 49.53 | 46.66 | 44.99 |
| 23656             |  | 4.98   | 4.11  | 4.09  | 3.98  | 4.23   | 5.64   | 5.45  | 5.49  | 7.21  | 7.46  | 6.89  | 6.83   | 6.33   | 6.36   | 6.22   | 6.37   | 6.94   | 7.39   | 7.02  | 7.03  | 6.72  | 5.70  | 4.85  | 4.05  |
|                   |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LITTLE FALLS__HYD |  | 41.35  | 37.01 | 36.75 | 36.36 | 36.48  | 41.87  | 44.91 | 54.88 | 54.01 | 53.37 | 50.88 | 49.41  | 45.51  | 45.36  | 44.61  | 44.15  | 44.12  | 44.31  | 60.82 | 58.39 | 55.28 | 45.71 | 43.48 | 42.50 |
| 24013             |  | 1.48   | 1.25  | 1.21  | 1.16  | 1.20   | 1.57   | 2.02  | 2.56  | 2.52  | 3.30  | 3.06  | 2.97   | 2.17   | 2.12   | 2.04   | 1.98   | 2.06   | 2.11   | 3.28  | 3.04  | 2.38  | 1.88  | 1.67  | 1.56  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LONG_LAKE_PHOENIX |  | 39.43  | 35.30 | 35.04 | 34.71 | 34.79  | 39.90  | 42.68 | 52.27 | 51.54 | 50.12 | 47.72 | 46.25  | 43.17  | 43.07  | 42.31  | 41.79  | 41.68  | 41.86  | 57.60 | 55.52 | 52.64 | 43.48 | 41.31 | 40.41 |
| 24014             |  | -0.44  | -0.46 | -0.50 | -0.49 | -0.49  | -0.40  | -0.21 | -0.05 | 0.05  | 0.05  | -0.10 | -0.19  | -0.17  | -0.17  | -0.26  | -0.38  | -0.38  | -0.34  | 0.06  | 0.17  | -0.26 | -0.35 | -0.50 | -0.53 |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOVETT__3         |  | 41.98  | 37.48 | 37.14 | 36.75 | 36.90  | 42.72  | 45.25 | 55.35 | 55.56 | 53.97 | 49.42 | 47.55  | 43.22  | 43.53  | 42.99  | 42.15  | 41.84  | 42.99  | 62.60 | 60.22 | 57.29 | 47.42 | 44.90 | 43.60 |
| 23632             |  | 2.11   | 1.72  | 1.60  | 1.55  | 1.62   | 2.42   | 2.36  | 3.03  | 4.07  | 4.16  | 3.83  | 3.76   | 3.51   | 3.50   | 3.41   | 3.54   | 3.70   | 3.84   | 5.06  | 4.87  | 4.39  | 3.59  | 3.09  | 2.66  |
|                   |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.26  | 2.23  | 2.65   | 3.63   | 3.21   | 2.99   | 3.56   | 3.92   | 3.05   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOVETT__4         |  | 42.14  | 37.62 | 37.28 | 36.89 | 37.04  | 42.92  | 45.51 | 55.67 | 55.87 | 54.22 | 49.65 | 47.83  | 43.44  | 43.75  | 43.24  | 42.41  | 42.09  | 43.24  | 63.01 | 60.61 | 57.61 | 47.64 | 45.11 | 43.81 |

|                   |        |       |       |       |        |        |       |       |       |       |       |       |        |       |       |        |        |        |       |       |       |       |       |       |
|-------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 23642             | 2.27   | 1.86  | 1.74  | 1.69  | 1.76   | 2.62   | 2.62  | 3.35  | 4.38  | 4.41  | 4.06  | 4.04  | 3.73   | 3.72  | 3.66  | 3.80   | 3.95   | 4.09   | 5.47  | 5.26  | 4.71  | 3.81  | 3.30  | 2.87  |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.26  | 2.23  | 2.65  | 3.63   | 3.21  | 2.99  | 3.56   | 3.92   | 3.05   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOVETT__5         | 42.14  | 37.62 | 37.28 | 36.89 | 37.04  | 42.92  | 45.51 | 55.67 | 55.87 | 54.22 | 49.65 | 47.83 | 43.44  | 43.75 | 43.24 | 42.41  | 42.09  | 43.24  | 63.01 | 60.61 | 57.61 | 47.64 | 45.11 | 43.81 |
| 23593             | 2.27   | 1.86  | 1.74  | 1.69  | 1.76   | 2.62   | 2.62  | 3.35  | 4.38  | 4.41  | 4.06  | 4.04  | 3.73   | 3.72  | 3.66  | 3.80   | 3.95   | 4.09   | 5.47  | 5.26  | 4.71  | 3.81  | 3.30  | 2.87  |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.26  | 2.23  | 2.65  | 3.63   | 3.21  | 2.99  | 3.56   | 3.92   | 3.05   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOWER RAQUET__HYD | 38.71  | 34.87 | 34.69 | 34.36 | 34.40  | 39.01  | 41.56 | 50.85 | 49.22 | 48.22 | 46.24 | 44.95 | 42.04  | 41.90 | 41.25 | 40.86  | 40.17  | 40.22  | 54.61 | 52.42 | 50.15 | 41.90 | 40.81 | 39.83 |
| 24057             | -1.16  | -0.89 | -0.85 | -0.84 | -0.88  | -1.29  | -1.33 | -1.47 | -2.27 | -1.85 | -1.58 | -1.49 | -1.30  | -1.34 | -1.32 | -1.31  | -1.89  | -1.98  | -2.93 | -2.93 | -2.75 | -1.93 | -1.00 | -1.11 |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| LOWER__HUDSON     | 42.30  | 37.87 | 37.49 | 37.10 | 37.26  | 42.92  | 45.76 | 54.78 | 54.22 | 52.82 | 50.31 | 48.85 | 45.51  | 45.40 | 44.95 | 44.70  | 44.75  | 44.86  | 60.82 | 58.34 | 55.70 | 46.02 | 43.73 | 43.52 |
| 24059             | 2.43   | 2.11  | 1.95  | 1.90  | 1.98   | 2.62   | 2.87  | 2.46  | 2.73  | 2.75  | 2.49  | 2.41  | 2.17   | 2.16  | 2.38  | 2.53   | 2.69   | 2.66   | 3.28  | 2.99  | 2.80  | 2.19  | 1.92  | 2.58  |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| MEDINA__POWER     | 37.84  | 33.76 | 33.69 | 33.51 | 33.37  | 38.41  | 41.56 | 51.59 | 50.82 | 49.27 | 46.00 | 44.30 | 41.22  | 41.21 | 40.19 | 39.05  | 38.91  | 39.33  | 56.96 | 54.85 | 50.57 | 41.64 | 39.30 | 38.65 |
| 24015             | -2.03  | -2.00 | -1.85 | -1.69 | -1.91  | -1.89  | -1.33 | -0.73 | -0.67 | -0.80 | -1.82 | -2.14 | -2.12  | -2.03 | -2.38 | -3.12  | -3.15  | -2.87  | -0.58 | -0.50 | -2.33 | -2.19 | -2.51 | -2.29 |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| MILLIKEN__1       | 37.12  | 33.15 | 32.91 | 32.60 | 32.67  | 37.64  | 40.57 | 49.97 | 49.17 | 47.57 | 45.09 | 43.65 | 40.70  | 40.56 | 39.76 | 39.18  | 39.03  | 39.25  | 54.61 | 52.64 | 49.88 | 41.11 | 38.93 | 38.03 |
| 23584             | -2.75  | -2.61 | -2.63 | -2.60 | -2.61  | -2.66  | -2.32 | -2.35 | -2.32 | -2.50 | -2.73 | -2.79 | -2.64  | -2.68 | -2.81 | -2.99  | -3.03  | -2.95  | -2.93 | -2.71 | -3.02 | -2.72 | -2.88 | -2.91 |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| MILLIKEN__2       | 37.12  | 33.15 | 32.91 | 32.60 | 32.67  | 37.64  | 40.57 | 49.97 | 49.17 | 47.57 | 45.09 | 43.65 | 40.70  | 40.56 | 39.76 | 39.18  | 39.03  | 39.25  | 54.61 | 52.64 | 49.88 | 41.07 | 38.93 | 37.99 |
| 23585             | -2.75  | -2.61 | -2.63 | -2.60 | -2.61  | -2.66  | -2.32 | -2.35 | -2.32 | -2.50 | -2.73 | -2.79 | -2.64  | -2.68 | -2.81 | -2.99  | -3.03  | -2.95  | -2.93 | -2.71 | -3.02 | -2.76 | -2.88 | -2.95 |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| MILLIKEN__DIESEL  | 37.32  | 33.33 | 33.09 | 32.77 | 32.85  | 37.84  | 40.83 | 50.23 | 49.48 | 47.82 | 45.33 | 43.89 | 40.91  | 40.78 | 40.02 | 39.39  | 39.24  | 39.46  | 54.95 | 52.97 | 50.15 | 41.33 | 39.13 | 38.24 |
| 23629             | -2.55  | -2.43 | -2.45 | -2.43 | -2.43  | -2.46  | -2.06 | -2.09 | -2.01 | -2.25 | -2.49 | -2.55 | -2.43  | -2.46 | -2.55 | -2.78  | -2.82  | -2.74  | -2.59 | -2.38 | -2.75 | -2.50 | -2.68 | -2.70 |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| MONGAUP__HYD      | 43.18  | 38.44 | 38.10 | 37.70 | 37.86  | 43.97  | 46.96 | 57.50 | 57.77 | 56.28 | 52.07 | 50.22 | 45.88  | 46.10 | 45.43 | 44.80  | 44.73  | 45.73  | 65.71 | 63.21 | 59.51 | 49.09 | 46.33 | 44.91 |
| 23641             | 3.31   | 2.68  | 2.56  | 2.50  | 2.58   | 3.67   | 4.07  | 5.18  | 6.28  | 6.41  | 5.98  | 5.85  | 5.37   | 5.36  | 5.19  | 5.40   | 5.72   | 5.91   | 8.17  | 7.86  | 6.61  | 5.26  | 4.52  | 3.97  |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.20  | 1.73  | 2.07  | 2.83   | 2.50  | 2.33  | 2.77   | 3.05   | 2.38   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| MONTAUK__DIESEL   | 57.18  | 50.59 | 48.53 | 45.23 | 56.35  | 59.40  | 52.09 | 60.33 | 61.38 | 61.96 | 63.40 | 63.10 | 62.07  | 60.79 | 59.30 | 60.63  | 62.19  | 67.16  | 68.07 | 65.65 | 62.53 | 52.07 | 48.79 | 46.92 |
| 23721             | 6.54   | 5.40  | 5.33  | 5.17  | 5.47   | 7.21   | 7.33  | 8.01  | 9.89  | 10.01 | 9.28  | 9.15  | 8.45   | 8.48  | 8.26  | 8.39   | 9.04   | 9.62   | 10.53 | 10.30 | 9.63  | 8.24  | 6.98  | 5.98  |
|                   | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| N SALMON__HYD     | 39.35  | 35.40 | 35.22 | 34.92 | 34.96  | 39.61  | 42.08 | 51.33 | 49.95 | 48.67 | 46.72 | 45.42 | 42.43  | 42.33 | 41.68 | 41.28  | 40.92  | 40.93  | 55.47 | 53.36 | 51.37 | 42.87 | 41.31 | 40.45 |
| 24042             | -0.52  | -0.36 | -0.32 | -0.28 | -0.32  | -0.69  | -0.81 | -0.99 | -1.54 | -1.40 | -1.10 | -1.02 | -0.91  | -0.91 | -0.89 | -0.89  | -1.14  | -1.27  | -2.07 | -1.99 | -1.53 | -0.96 | -0.50 | -0.49 |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| N.E_GEN_SANDY PD  | 42.34  | 37.83 | 37.49 | 37.14 | 37.26  | 43.00  | 46.64 | 52.24 | 54.68 | 53.27 | 50.74 | 49.32 | 45.98  | 45.88 | 45.21 | 44.95  | 44.96  | 45.15  | 61.40 | 59.00 | 56.23 | 46.50 | 44.15 | 43.60 |
| 24062             | 2.47   | 2.07  | 1.95  | 1.94  | 1.98   | 2.70   | 2.79  | 2.67  | 3.19  | 3.20  | 2.92  | 2.88  | 2.64   | 2.64  | 2.64  | 2.78   | 2.90   | 2.95   | 3.86  | 3.65  | 3.33  | 2.67  | 2.34  | 2.66  |
|                   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | -0.96 | 2.75  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |

|                 |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| NARROWS_GT1_1   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24228           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_2   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24229           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_3   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24230           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_4   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24231           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_5   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24232           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_6   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24233           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_7   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24234           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_8   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24235           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_GRP | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 23726           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_1   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24236           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_2   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24237           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_3   | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24238           | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |

|                            |  |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|----------------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_4              |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24239                      |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_5              |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24240                      |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_6              |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24241                      |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_7              |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24242                      |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_8              |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 24243                      |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_GRP            |  | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
| 23741                      |  | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG CAPITAL___MECHNVIL     |  | 42.46 | 38.05 | 37.60 | 37.24 | 37.36 | 43.08 | 46.02 | 55.15 | 54.48 | 53.07 | 50.55 | 49.09 | 45.72  | 45.62  | 45.12  | 44.83  | 44.84  | 44.90  | 61.11 | 58.50 | 55.86 | 46.15 | 43.86 | 43.72 |
| 23645                      |  | 2.59  | 2.29  | 2.06  | 2.04  | 2.08  | 2.78  | 3.13  | 2.83  | 2.99  | 3.00  | 2.73  | 2.65  | 2.38   | 2.38   | 2.55   | 2.66   | 2.78   | 2.70   | 3.57  | 3.15  | 2.96  | 2.32  | 2.05  | 2.78  |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL_HIGH_ACRES     |  | 37.92 | 34.01 | 33.80 | 33.48 | 33.55 | 38.33 | 41.00 | 50.33 | 49.58 | 47.77 | 45.43 | 43.98 | 41.04  | 40.95  | 40.14  | 39.30  | 39.24  | 39.50  | 54.89 | 53.14 | 50.36 | 41.59 | 39.43 | 38.89 |
| 23767                      |  | -1.95 | -1.75 | -1.74 | -1.72 | -1.73 | -1.97 | -1.89 | -1.99 | -1.91 | -2.30 | -2.39 | -2.46 | -2.30  | -2.29  | -2.43  | -2.87  | -2.82  | -2.70  | -2.65 | -2.21 | -2.54 | -2.24 | -2.38 | -2.05 |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL___INDECK       |  | 38.75 | 34.65 | 34.47 | 34.21 | 34.19 | 39.29 | 42.38 | 52.32 | 51.64 | 50.02 | 47.20 | 45.65 | 42.56  | 42.46  | 41.46  | 40.53  | 40.50  | 40.85  | 57.71 | 55.79 | 52.05 | 42.87 | 40.39 | 39.75 |
| 23768                      |  | -1.12 | -1.11 | -1.07 | -0.99 | -1.09 | -1.01 | -0.51 | 0.00  | 0.15  | -0.05 | -0.62 | -0.79 | -0.78  | -0.78  | -1.11  | -1.64  | -1.56  | -1.35  | 0.17  | 0.44  | -0.85 | -0.96 | -1.42 | -1.19 |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL___SENECA       |  | 38.47 | 34.37 | 34.15 | 33.86 | 33.87 | 38.97 | 41.99 | 51.69 | 50.98 | 49.17 | 46.43 | 44.95 | 41.91  | 41.81  | 40.99  | 40.27  | 40.17  | 40.43  | 56.68 | 54.63 | 51.58 | 42.51 | 40.18 | 39.38 |
| 23627                      |  | -1.40 | -1.39 | -1.39 | -1.34 | -1.41 | -1.33 | -0.90 | -0.63 | -0.51 | -0.90 | -1.39 | -1.49 | -1.43  | -1.43  | -1.58  | -1.90  | -1.89  | -1.77  | -0.86 | -0.72 | -1.32 | -1.32 | -1.63 | -1.56 |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL___STATE_STREET |  | 38.63 | 34.54 | 34.33 | 34.00 | 34.08 | 39.17 | 42.12 | 51.74 | 51.03 | 49.47 | 46.91 | 45.46 | 42.39  | 42.29  | 41.46  | 40.82  | 40.76  | 40.98  | 56.85 | 54.85 | 51.89 | 42.78 | 40.51 | 39.63 |
| 24147                      |  | -1.24 | -1.22 | -1.21 | -1.20 | -1.20 | -1.13 | -0.77 | -0.58 | -0.46 | -0.60 | -0.91 | -0.98 | -0.95  | -0.95  | -1.11  | -1.35  | -1.30  | -1.22  | -0.69 | -0.50 | -1.01 | -1.05 | -1.30 | -1.31 |
|                            |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG NORTH_FLCN_SEA<br>23793      | 39.55<br>-0.32<br>0.00 | 35.55<br>-0.21<br>0.00 | 35.33<br>-0.21<br>0.00 | 34.99<br>-0.21<br>0.00 | 35.07<br>-0.21<br>0.00 | 39.86<br>-0.44<br>0.00 | 42.33<br>-0.56<br>0.00 | 51.33<br>-0.99<br>0.00 | 50.20<br>-1.29<br>0.00 | 48.82<br>-1.25<br>0.00 | 46.82<br>-1.00<br>0.00 | 45.51<br>-0.93<br>0.00 | 42.52<br>-0.82<br>0.00 | 42.42<br>-0.82<br>0.00 | 41.76<br>-0.81<br>0.00 | 41.37<br>-0.80<br>0.00 | 41.13<br>-0.93<br>0.00 | 41.19<br>-1.01<br>0.00 | 55.81<br>-1.73<br>0.00 | 53.74<br>-1.61<br>0.00 | 51.74<br>-1.16<br>0.00 | 43.13<br>-0.70<br>0.00 | 41.35<br>-0.46<br>0.00 | 40.65<br>-0.29<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792  | 39.35<br>-0.52<br>0.00 | 35.40<br>-0.36<br>0.00 | 35.26<br>-0.28<br>0.00 | 34.92<br>-0.28<br>0.00 | 34.96<br>-0.32<br>0.00 | 39.61<br>-0.69<br>0.00 | 42.03<br>-0.86<br>0.00 | 51.17<br>-1.15<br>0.00 | 49.89<br>-1.60<br>0.00 | 48.57<br>-1.50<br>0.00 | 46.62<br>-1.20<br>0.00 | 45.33<br>-1.11<br>0.00 | 42.39<br>-0.95<br>0.00 | 42.25<br>-0.99<br>0.00 | 41.63<br>-0.94<br>0.00 | 41.24<br>-0.93<br>0.00 | 40.97<br>-1.09<br>0.00 | 41.02<br>-1.18<br>0.00 | 55.53<br>-2.01<br>0.00 | 53.41<br>-1.94<br>0.00 | 51.47<br>-1.43<br>0.00 | 42.95<br>-0.88<br>0.00 | 41.27<br>-0.54<br>0.00 | 40.41<br>-0.53<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915 | 39.79<br>-0.08<br>0.00 | 35.80<br>0.04<br>0.00  | 35.58<br>0.04<br>0.00  | 35.24<br>0.04<br>0.00  | 35.32<br>0.04<br>0.00  | 40.10<br>-0.20<br>0.00 | 42.63<br>-0.26<br>0.00 | 51.74<br>-0.58<br>0.00 | 50.56<br>-0.93<br>0.00 | 49.22<br>-0.85<br>0.00 | 47.20<br>-0.62<br>0.00 | 45.88<br>-0.56<br>0.00 | 42.86<br>-0.48<br>0.00 | 42.76<br>-0.48<br>0.00 | 42.10<br>-0.47<br>0.00 | 41.71<br>-0.46<br>0.00 | 41.43<br>-0.63<br>0.00 | 41.52<br>-0.68<br>0.00 | 56.33<br>-1.21<br>0.00 | 54.19<br>-1.16<br>0.00 | 52.16<br>-0.74<br>0.00 | 43.44<br>-0.39<br>0.00 | 41.68<br>-0.13<br>0.00 | 40.94<br>0.00<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913 | 39.79<br>-0.08<br>0.00 | 35.80<br>0.04<br>0.00  | 35.58<br>0.04<br>0.00  | 35.24<br>0.04<br>0.00  | 35.32<br>0.04<br>0.00  | 40.10<br>-0.20<br>0.00 | 42.63<br>-0.26<br>0.00 | 51.74<br>-0.58<br>0.00 | 50.56<br>-0.93<br>0.00 | 49.22<br>-0.85<br>0.00 | 47.20<br>-0.62<br>0.00 | 45.88<br>-0.56<br>0.00 | 42.86<br>-0.48<br>0.00 | 42.76<br>-0.48<br>0.00 | 42.10<br>-0.47<br>0.00 | 41.71<br>-0.46<br>0.00 | 41.43<br>-0.63<br>0.00 | 41.52<br>-0.68<br>0.00 | 56.33<br>-1.21<br>0.00 | 54.19<br>-1.16<br>0.00 | 52.16<br>-0.74<br>0.00 | 43.44<br>-0.39<br>0.00 | 41.68<br>-0.13<br>0.00 | 40.94<br>0.00<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628  | 39.79<br>-0.08<br>0.00 | 35.80<br>0.04<br>0.00  | 35.58<br>0.04<br>0.00  | 35.24<br>0.04<br>0.00  | 35.32<br>0.04<br>0.00  | 40.10<br>-0.20<br>0.00 | 42.63<br>-0.26<br>0.00 | 51.74<br>-0.58<br>0.00 | 50.56<br>-0.93<br>0.00 | 49.22<br>-0.85<br>0.00 | 47.20<br>-0.62<br>0.00 | 45.88<br>-0.56<br>0.00 | 42.86<br>-0.48<br>0.00 | 42.76<br>-0.48<br>0.00 | 42.10<br>-0.47<br>0.00 | 41.71<br>-0.46<br>0.00 | 41.43<br>-0.63<br>0.00 | 41.52<br>-0.68<br>0.00 | 56.33<br>-1.21<br>0.00 | 54.19<br>-1.16<br>0.00 | 52.16<br>-0.74<br>0.00 | 43.44<br>-0.39<br>0.00 | 41.68<br>-0.13<br>0.00 | 40.94<br>0.00<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791   | 36.36<br>-3.51<br>0.00 | 32.65<br>-3.11<br>0.00 | 32.55<br>-2.99<br>0.00 | 32.35<br>-2.85<br>0.00 | 32.32<br>-2.96<br>0.00 | 36.79<br>-3.51<br>0.00 | 39.20<br>-3.69<br>0.00 | 48.08<br>-4.24<br>0.00 | 47.27<br>-4.22<br>0.00 | 45.01<br>-5.06<br>0.00 | 42.51<br>-5.31<br>0.00 | 41.05<br>-5.39<br>0.00 | 38.44<br>-4.90<br>0.00 | 38.35<br>-4.89<br>0.00 | 37.50<br>-5.07<br>0.00 | 36.27<br>-5.90<br>0.00 | 36.13<br>-5.93<br>0.00 | 36.50<br>-5.70<br>0.00 | 51.67<br>-5.87<br>0.00 | 50.20<br>-5.15<br>0.00 | 47.29<br>-5.61<br>0.00 | 39.23<br>-4.60<br>0.00 | 37.25<br>-4.56<br>0.00 | 37.30<br>-3.64<br>0.00 |
| NEG WEST___LANCASTR<br>23811     | 36.60<br>-3.27<br>0.00 | 32.65<br>-3.11<br>0.00 | 32.55<br>-2.99<br>0.00 | 32.38<br>-2.82<br>0.00 | 32.21<br>-3.07<br>0.00 | 37.20<br>-3.10<br>0.00 | 40.36<br>-2.53<br>0.00 | 50.02<br>-2.30<br>0.00 | 49.17<br>-2.32<br>0.00 | 47.17<br>-2.90<br>0.00 | 43.95<br>-3.87<br>0.00 | 42.40<br>-4.04<br>0.00 | 39.48<br>-3.86<br>0.00 | 39.48<br>-3.76<br>0.00 | 38.57<br>-4.00<br>0.00 | 37.53<br>-4.64<br>0.00 | 37.39<br>-4.67<br>0.00 | 37.81<br>-4.39<br>0.00 | 54.72<br>-2.82<br>0.00 | 52.64<br>-2.71<br>0.00 | 49.04<br>-3.86<br>0.00 | 40.37<br>-3.46<br>0.00 | 38.09<br>-3.72<br>0.00 | 37.38<br>-3.56<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528       | 39.27<br>-0.60<br>0.00 | 35.04<br>-0.72<br>0.00 | 34.86<br>-0.68<br>0.00 | 34.57<br>-0.63<br>0.00 | 34.50<br>-0.78<br>0.00 | 39.86<br>-0.44<br>0.00 | 42.93<br>0.04<br>0.00  | 52.69<br>0.37<br>0.00  | 52.06<br>0.57<br>0.00  | 50.42<br>0.35<br>0.00  | 47.53<br>-0.29<br>0.00 | 46.07<br>-0.37<br>0.00 | 42.95<br>-0.39<br>0.00 | 42.89<br>-0.35<br>0.00 | 42.10<br>-0.47<br>0.00 | 41.58<br>-0.59<br>0.00 | 41.51<br>-0.55<br>0.00 | 41.78<br>-0.42<br>0.00 | 58.35<br>0.81<br>0.00  | 56.01<br>0.66<br>0.00  | 52.85<br>-0.05<br>0.00 | 43.61<br>-0.22<br>0.00 | 41.27<br>-0.54<br>0.00 | 40.20<br>-0.74<br>0.00 |
| NEPA___ENERGY<br>23901           | 36.12<br>-3.75<br>0.00 | 32.08<br>-3.68<br>0.00 | 32.06<br>-3.48<br>0.00 | 31.89<br>-3.31<br>0.00 | 31.58<br>-3.70<br>0.00 | 36.79<br>-3.51<br>0.00 | 40.49<br>-2.40<br>0.00 | 50.28<br>-2.04<br>0.00 | 49.53<br>-1.96<br>0.00 | 47.52<br>-2.55<br>0.00 | 43.85<br>-3.97<br>0.00 | 42.35<br>-4.09<br>0.00 | 39.40<br>-3.94<br>0.00 | 39.39<br>-3.85<br>0.00 | 38.53<br>-4.04<br>0.00 | 37.70<br>-4.47<br>0.00 | 37.56<br>-4.50<br>0.00 | 37.98<br>-4.22<br>0.00 | 55.64<br>-1.90<br>0.00 | 53.19<br>-2.16<br>0.00 | 49.25<br>-3.65<br>0.00 | 40.45<br>-3.38<br>0.00 | 37.96<br>-3.85<br>0.00 | 36.76<br>-4.18<br>0.00 |
| NEVERSINK___HYD<br>23608         | 41.82<br>1.95<br>0.00  | 37.33<br>1.57<br>0.00  | 37.03<br>1.49<br>0.00  | 36.68<br>1.48<br>0.00  | 36.76<br>1.48<br>0.00  | 42.44<br>2.14<br>0.00  | 45.21<br>2.32<br>0.00  | 55.30<br>2.98<br>0.00  | 55.04<br>3.55<br>0.00  | 53.78<br>3.71<br>0.00  | 51.22<br>3.40<br>0.00  | 49.78<br>3.34<br>0.00  | 46.42<br>3.08<br>0.00  | 46.31<br>3.07<br>0.00  | 45.55<br>2.98<br>0.00  | 45.21<br>3.04<br>0.00  | 45.30<br>3.24<br>0.00  | 45.53<br>3.33<br>0.00  | 62.20<br>4.66<br>0.00  | 59.83<br>4.48<br>0.00  | 56.60<br>3.70<br>0.00  | 46.77<br>2.94<br>0.00  | 44.32<br>2.51<br>0.00  | 43.15<br>2.21<br>0.00  |
| NIAGARA____<br>23760             | 36.36<br>-3.51<br>0.00 | 32.68<br>-3.08<br>0.00 | 32.59<br>-2.95<br>0.00 | 32.35<br>-2.85<br>0.00 | 32.35<br>-2.93<br>0.00 | 36.75<br>-3.55<br>0.00 | 39.03<br>-3.86<br>0.00 | 47.92<br>-4.40<br>0.00 | 47.11<br>-4.38<br>0.00 | 44.91<br>-5.16<br>0.00 | 42.46<br>-5.36<br>0.00 | 41.01<br>-5.43<br>0.00 | 38.27<br>-5.07<br>0.00 | 38.22<br>-5.02<br>0.00 | 37.38<br>-5.19<br>0.00 | 36.14<br>-6.03<br>0.00 | 36.00<br>-6.06<br>0.00 | 36.38<br>-5.82<br>0.00 | 51.50<br>-6.04<br>0.00 | 50.09<br>-5.26<br>0.00 | 47.19<br>-5.71<br>0.00 | 39.05<br>-4.78<br>0.00 | 37.09<br>-4.72<br>0.00 | 37.30<br>-3.64<br>0.00 |

|                  |        |       |       |       |        |        |       |       |       |       |       |       |        |       |       |        |        |        |       |       |       |       |       |       |
|------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| NINE_MILE_1      | 38.87  | 34.83 | 34.62 | 34.28 | 34.36  | 39.33  | 41.95 | 51.27 | 50.51 | 49.02 | 46.67 | 45.33 | 42.30  | 42.20 | 41.46 | 40.99  | 40.88  | 41.06  | 56.33 | 54.24 | 51.68 | 42.78 | 40.72 | 39.92 |
| 23575            | -1.00  | -0.93 | -0.92 | -0.92 | -0.92  | -0.97  | -0.94 | -1.05 | -0.98 | -1.05 | -1.15 | -1.11 | -1.04  | -1.04 | -1.11 | -1.18  | -1.18  | -1.14  | -1.21 | -1.11 | -1.22 | -1.05 | -1.09 | -1.02 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NINE_MILE_2      | 38.79  | 34.76 | 34.54 | 34.21 | 34.29  | 39.25  | 41.86 | 51.17 | 50.41 | 48.87 | 46.58 | 45.19 | 42.21  | 42.12 | 41.38 | 40.90  | 40.80  | 40.98  | 56.22 | 54.13 | 51.58 | 42.69 | 40.64 | 39.83 |
| 23744            | -1.08  | -1.00 | -1.00 | -0.99 | -0.99  | -1.05  | -1.03 | -1.15 | -1.08 | -1.20 | -1.24 | -1.25 | -1.13  | -1.12 | -1.19 | -1.27  | -1.26  | -1.22  | -1.32 | -1.22 | -1.32 | -1.14 | -1.17 | -1.11 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM CAPITAL__NUG  | 42.30  | 37.87 | 37.49 | 37.10 | 37.26  | 42.92  | 45.76 | 54.78 | 54.22 | 52.82 | 50.31 | 48.85 | 45.51  | 45.40 | 44.95 | 44.70  | 44.75  | 44.86  | 60.82 | 58.34 | 55.70 | 46.02 | 43.73 | 43.52 |
| 23643            | 2.43   | 2.11  | 1.95  | 1.90  | 1.98   | 2.62   | 2.87  | 2.46  | 2.73  | 2.75  | 2.49  | 2.41  | 2.17   | 2.16  | 2.38  | 2.53   | 2.69   | 2.66   | 3.28  | 2.99  | 2.80  | 2.19  | 1.92  | 2.58  |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM CENTRAL__NUG  | 39.47  | 35.33 | 35.04 | 34.71 | 34.82  | 40.02  | 42.85 | 52.48 | 51.54 | 50.07 | 47.68 | 46.25 | 43.12  | 42.98 | 42.23 | 41.71  | 41.60  | 41.78  | 57.60 | 55.35 | 52.58 | 43.39 | 41.43 | 40.53 |
| 23634            | -0.40  | -0.43 | -0.50 | -0.49 | -0.46  | -0.28  | -0.04 | 0.16  | 0.05  | 0.00  | -0.14 | -0.19 | -0.22  | -0.26 | -0.34 | -0.46  | -0.46  | -0.42  | 0.06  | 0.00  | -0.32 | -0.44 | -0.38 | -0.41 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM MOHAWK__NUG   | 40.11  | 35.97 | 35.72 | 35.38 | 35.46  | 40.58  | 43.23 | 52.69 | 51.90 | 51.12 | 48.78 | 47.37 | 43.64  | 43.54 | 42.87 | 42.47  | 42.40  | 42.58  | 58.12 | 55.85 | 53.32 | 44.14 | 42.06 | 41.23 |
| 23633            | 0.24   | 0.21  | 0.18  | 0.18  | 0.18   | 0.28   | 0.34  | 0.37  | 0.41  | 1.05  | 0.96  | 0.93  | 0.30   | 0.30  | 0.30  | 0.30   | 0.34   | 0.38   | 0.58  | 0.50  | 0.42  | 0.31  | 0.25  | 0.29  |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM NORTH__NUG    | 39.35  | 35.40 | 35.26 | 34.92 | 34.96  | 39.57  | 42.03 | 51.38 | 49.95 | 48.77 | 46.82 | 45.51 | 42.56  | 42.42 | 41.76 | 41.37  | 40.88  | 40.89  | 55.41 | 53.30 | 51.21 | 42.78 | 41.39 | 40.41 |
| 24055            | -0.52  | -0.36 | -0.28 | -0.28 | -0.32  | -0.73  | -0.86 | -0.94 | -1.54 | -1.30 | -1.00 | -0.93 | -0.78  | -0.82 | -0.81 | -0.80  | -1.18  | -1.31  | -2.13 | -2.05 | -1.69 | -1.05 | -0.42 | -0.53 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM WEST__NUG     | 36.56  | 32.86 | 32.77 | 32.52 | 32.53  | 37.00  | 39.29 | 48.34 | 47.53 | 45.21 | 42.80 | 41.29 | 38.53  | 38.48 | 37.59 | 36.35  | 36.17  | 36.59  | 51.84 | 50.48 | 47.50 | 39.32 | 37.38 | 37.58 |
| 23774            | -3.31  | -2.90 | -2.77 | -2.68 | -2.75  | -3.30  | -3.60 | -3.98 | -3.96 | -4.86 | -5.02 | -5.15 | -4.81  | -4.76 | -4.98 | -5.82  | -5.89  | -5.61  | -5.70 | -4.87 | -5.40 | -4.51 | -4.43 | -3.36 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM_ST_REGIS__HYD | 38.91  | 35.04 | 34.86 | 34.53 | 34.57  | 39.17  | 41.73 | 51.01 | 49.43 | 48.32 | 46.39 | 45.09 | 42.17  | 42.03 | 41.38 | 40.99  | 40.38  | 40.39  | 54.84 | 52.64 | 50.52 | 42.21 | 41.02 | 40.04 |
| 24053            | -0.96  | -0.72 | -0.68 | -0.67 | -0.71  | -1.13  | -1.16 | -1.31 | -2.06 | -1.75 | -1.43 | -1.35 | -1.17  | -1.21 | -1.19 | -1.18  | -1.68  | -1.81  | -2.70 | -2.71 | -2.38 | -1.62 | -0.79 | -0.90 |
|                  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NORTHPORT__1     | 54.95  | 48.73 | 46.79 | 43.54 | 54.55  | 57.03  | 49.39 | 56.61 | 57.57 | 58.21 | 59.86 | 59.75 | 58.99  | 57.67 | 56.36 | 57.72  | 59.16  | 64.08  | 63.01 | 61.00 | 58.51 | 48.70 | 45.99 | 44.38 |
| 23551            | 4.31   | 3.54  | 3.59  | 3.48  | 3.67   | 4.84   | 4.63  | 4.29  | 6.08  | 6.26  | 5.74  | 5.80  | 5.37   | 5.36  | 5.32  | 5.48   | 6.01   | 6.54   | 5.47  | 5.65  | 5.61  | 4.87  | 4.18  | 3.44  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NORTHPORT__2     | 54.99  | 48.77 | 46.79 | 43.54 | 54.55  | 57.07  | 49.44 | 56.61 | 57.62 | 58.26 | 59.95 | 59.85 | 59.08  | 57.80 | 56.45 | 57.81  | 59.25  | 64.17  | 62.95 | 61.00 | 58.56 | 48.78 | 46.07 | 44.46 |
| 23552            | 4.35   | 3.58  | 3.59  | 3.48  | 3.67   | 4.88   | 4.68  | 4.29  | 6.13  | 6.31  | 5.83  | 5.90  | 5.46   | 5.49  | 5.41  | 5.57   | 6.10   | 6.63   | 5.41  | 5.65  | 5.66  | 4.95  | 4.26  | 3.52  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NORTHPORT__3     | 55.19  | 49.05 | 47.00 | 43.72 | 54.80  | 57.39  | 49.48 | 57.29 | 58.08 | 58.76 | 60.38 | 60.17 | 59.38  | 58.10 | 56.74 | 58.10  | 59.46  | 64.33  | 63.93 | 61.72 | 58.93 | 48.96 | 46.58 | 45.03 |
| 23553            | 4.55   | 3.86  | 3.80  | 3.66  | 3.92   | 5.20   | 4.72  | 4.97  | 6.59  | 6.81  | 6.26  | 6.22  | 5.76   | 5.79  | 5.70  | 5.86   | 6.31   | 6.79   | 6.39  | 6.37  | 6.03  | 5.13  | 4.77  | 4.09  |
|                  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NORTHPORT__4     | 55.11  | 48.98 | 46.93 | 43.69 | 54.76  | 57.35  | 49.31 | 57.03 | 57.82 | 58.51 | 60.19 | 59.94 | 59.21  | 57.93 | 56.57 | 57.89  | 59.29  | 64.17  | 63.70 | 61.49 | 58.72 | 48.78 | 46.49 | 44.95 |
| 23650            | 4.47   | 3.79  | 3.73  | 3.63  | 3.88   | 5.16   | 4.55  | 4.71  | 6.33  | 6.56  | 6.07  | 5.99  | 5.59   | 5.62  | 5.53  | 5.65   | 6.14   | 6.63   | 6.16  | 6.14  | 5.82  | 4.95  | 4.68  | 4.01  |



|                      |  |        |       |       |       |        |        |       |       |       |       |       |       |        |       |       |        |        |        |       |       |       |       |       |       |
|----------------------|--|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
|                      |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NORTHPORT___IC       |  | 55.03  | 48.80 | 46.82 | 43.58 | 54.58  | 57.11  | 49.48 | 56.77 | 57.77 | 58.36 | 60.05 | 59.89 | 59.12  | 57.85 | 56.49 | 57.85  | 59.29  | 64.21  | 63.24 | 61.22 | 58.67 | 48.83 | 46.12 | 44.50 |
| 23718                |  | 4.39   | 3.61  | 3.62  | 3.52  | 3.70   | 4.92   | 4.72  | 4.45  | 6.28  | 6.41  | 5.93  | 5.94  | 5.50   | 5.54  | 5.45  | 5.61   | 6.14   | 6.67   | 5.70  | 5.87  | 5.77  | 5.00  | 4.31  | 3.56  |
|                      |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NSINS_S_GLNS_FALLS   |  | 42.38  | 38.26 | 37.53 | 37.17 | 37.33  | 42.76  | 46.06 | 55.25 | 54.32 | 52.97 | 50.45 | 48.99 | 45.59  | 45.49 | 44.87 | 44.24  | 44.25  | 44.06  | 60.24 | 57.62 | 55.39 | 45.67 | 43.44 | 43.85 |
| 23858                |  | 2.51   | 2.50  | 1.99  | 1.97  | 2.05   | 2.46   | 3.17  | 2.93  | 2.83  | 2.90  | 2.63  | 2.55  | 2.25   | 2.25  | 2.30  | 2.07   | 2.19   | 1.86   | 2.70  | 2.27  | 2.49  | 1.84  | 1.63  | 2.91  |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYISO_LBMP_REFERENCE |  | 39.87  | 35.76 | 35.54 | 35.20 | 35.28  | 40.30  | 42.89 | 52.32 | 51.49 | 50.07 | 47.82 | 46.44 | 43.34  | 43.24 | 42.57 | 42.17  | 42.06  | 42.20  | 57.54 | 55.35 | 52.90 | 43.83 | 41.81 | 40.94 |
| 24008                |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYPA___HOLTSVILL     |  | 55.54  | 49.23 | 47.22 | 43.93 | 54.97  | 57.59  | 49.95 | 57.40 | 58.29 | 58.91 | 60.53 | 60.36 | 59.51  | 58.23 | 56.87 | 58.23  | 59.67  | 64.67  | 64.16 | 61.99 | 59.35 | 49.31 | 46.49 | 44.83 |
| 23794                |  | 4.90   | 4.04  | 4.02  | 3.87  | 4.09   | 5.40   | 5.19  | 5.08  | 6.80  | 6.96  | 6.41  | 6.41  | 5.89   | 5.92  | 5.83  | 5.99   | 6.52   | 7.13   | 6.62  | 6.64  | 6.45  | 5.48  | 4.68  | 3.89  |
|                      |  | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| O.H_GEN_BRUCE        |  | 36.40  | 32.68 | 32.59 | 32.35 | 32.35  | 36.79  | 40.03 | 45.28 | 47.22 | 45.01 | 42.56 | 41.10 | 38.36  | 38.31 | 37.46 | 36.22  | 36.09  | 36.46  | 51.61 | 50.20 | 47.29 | 39.14 | 37.17 | 37.34 |
| 24063                |  | -3.47  | -3.08 | -2.95 | -2.85 | -2.93  | -3.51  | -3.82 | -4.29 | -4.27 | -5.06 | -5.26 | -5.34 | -4.98  | -4.93 | -5.11 | -5.95  | -5.97  | -5.74  | -5.93 | -5.15 | -5.61 | -4.69 | -4.64 | -3.60 |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | -0.96 | 2.75  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OAK ORCHARD___HYD    |  | 38.00  | 34.08 | 33.87 | 33.58 | 33.62  | 38.41  | 41.13 | 50.54 | 49.84 | 47.97 | 45.57 | 44.12 | 41.17  | 41.08 | 40.19 | 39.26  | 39.28  | 39.63  | 55.24 | 53.52 | 50.57 | 41.77 | 39.51 | 39.06 |
| 24046                |  | -1.87  | -1.68 | -1.67 | -1.62 | -1.66  | -1.89  | -1.76 | -1.78 | -1.65 | -2.10 | -2.25 | -2.32 | -2.17  | -2.16 | -2.38 | -2.91  | -2.78  | -2.57  | -2.30 | -1.83 | -2.33 | -2.06 | -2.30 | -1.88 |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ONONDAGA_REF_OCCRA   |  | 39.67  | 35.47 | 35.22 | 34.88 | 34.96  | 40.18  | 42.98 | 52.63 | 51.90 | 50.37 | 47.87 | 46.44 | 43.30  | 43.20 | 42.44 | 41.92  | 41.81  | 42.03  | 57.94 | 55.79 | 52.95 | 43.74 | 41.56 | 40.69 |
| 23987                |  | -0.20  | -0.29 | -0.32 | -0.32 | -0.32  | -0.12  | 0.09  | 0.31  | 0.41  | 0.30  | 0.05  | 0.00  | -0.04  | -0.04 | -0.13 | -0.25  | -0.25  | -0.17  | 0.40  | 0.44  | 0.05  | -0.09 | -0.25 | -0.25 |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ONONDAGA___COGEN     |  | 39.55  | 35.40 | 35.15 | 34.81 | 34.89  | 40.06  | 42.89 | 52.48 | 51.80 | 50.32 | 47.87 | 46.39 | 43.30  | 43.20 | 42.44 | 41.92  | 41.77  | 41.99  | 57.83 | 55.74 | 52.85 | 43.65 | 41.43 | 40.57 |
| 23986                |  | -0.32  | -0.36 | -0.39 | -0.39 | -0.39  | -0.24  | 0.00  | 0.16  | 0.31  | 0.25  | 0.05  | -0.05 | -0.04  | -0.04 | -0.13 | -0.25  | -0.29  | -0.21  | 0.29  | 0.39  | -0.05 | -0.18 | -0.38 | -0.37 |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGATCHIE___HYD    |  | 39.11  | 35.12 | 34.86 | 34.53 | 34.61  | 39.49  | 42.20 | 51.69 | 50.20 | 49.12 | 47.01 | 45.60 | 42.52  | 42.38 | 41.63 | 41.20  | 40.80  | 40.89  | 56.04 | 53.69 | 51.15 | 42.51 | 41.18 | 40.20 |
| 24044                |  | -0.76  | -0.64 | -0.68 | -0.67 | -0.67  | -0.81  | -0.69 | -0.63 | -1.29 | -0.95 | -0.81 | -0.84 | -0.82  | -0.86 | -0.94 | -0.97  | -1.26  | -1.31  | -1.50 | -1.66 | -1.75 | -1.32 | -0.63 | -0.74 |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGO___5           |  | 39.11  | 35.01 | 34.79 | 34.46 | 34.54  | 39.57  | 42.20 | 51.64 | 50.87 | 49.32 | 46.96 | 45.56 | 42.56  | 42.46 | 41.72 | 41.24  | 41.13  | 41.31  | 56.73 | 54.63 | 52.00 | 43.04 | 40.93 | 40.12 |
| 23606                |  | -0.76  | -0.75 | -0.75 | -0.74 | -0.74  | -0.73  | -0.69 | -0.68 | -0.62 | -0.75 | -0.86 | -0.88 | -0.78  | -0.78 | -0.85 | -0.93  | -0.93  | -0.89  | -0.81 | -0.72 | -0.90 | -0.79 | -0.88 | -0.82 |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGO___6           |  | 39.11  | 35.01 | 34.79 | 34.46 | 34.54  | 39.57  | 42.20 | 51.64 | 50.87 | 49.32 | 46.96 | 45.56 | 42.56  | 42.46 | 41.72 | 41.24  | 41.13  | 41.31  | 56.73 | 54.63 | 52.00 | 43.04 | 40.93 | 40.12 |
| 23613                |  | -0.76  | -0.75 | -0.75 | -0.74 | -0.74  | -0.73  | -0.69 | -0.68 | -0.62 | -0.75 | -0.86 | -0.88 | -0.78  | -0.78 | -0.85 | -0.93  | -0.93  | -0.89  | -0.81 | -0.72 | -0.90 | -0.79 | -0.88 | -0.82 |
|                      |  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OXBOW___             |  | 36.24  | 32.54 | 32.48 | 32.24 | 32.25  | 36.63  | 38.99 | 48.03 | 47.22 | 44.96 | 42.51 | 41.01 | 38.27  | 38.18 | 37.29 | 36.10  | 35.92  | 36.33  | 51.56 | 50.15 | 47.29 | 39.14 | 37.29 | 37.50 |

|                      |        |       |       |       |        |        |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |
|----------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 24026                | -3.63  | -3.22 | -3.06 | -2.96 | -3.03  | -3.67  | -3.90 | -4.29 | -4.27 | -5.11 | -5.31 | -5.43  | -5.07  | -5.06  | -5.28  | -6.07  | -6.14  | -5.87  | -5.98 | -5.20 | -5.61 | -4.69 | -4.52 | -3.44 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PEEKSKILL____        | 42.42  | 37.83 | 37.49 | 37.10 | 37.26  | 43.16  | 45.76 | 55.98 | 56.18 | 54.50 | 49.44 | 47.46  | 42.84  | 43.26  | 42.76  | 41.79  | 41.42  | 42.79  | 63.35 | 60.94 | 57.93 | 47.91 | 45.36 | 44.05 |
| 23653                | 2.55   | 2.07  | 1.95  | 1.90  | 1.98   | 2.86   | 2.87  | 3.66  | 4.69  | 4.76  | 4.40  | 4.32   | 4.03   | 4.02   | 3.92   | 4.05   | 4.25   | 4.39   | 5.81  | 5.59  | 5.03  | 4.08  | 3.55  | 3.11  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.33  | 2.78  | 3.30   | 4.53   | 4.00   | 3.73   | 4.43   | 4.89   | 3.80   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PGE MADISON__WINDPWR | 40.19  | 35.87 | 35.61 | 35.31 | 35.32  | 40.86  | 44.22 | 54.41 | 53.45 | 52.27 | 49.45 | 47.88  | 44.55  | 44.41  | 43.55  | 42.93  | 42.86  | 43.17  | 60.65 | 57.95 | 54.17 | 44.58 | 42.35 | 41.23 |
| 24146                | 0.32   | 0.11  | 0.07  | 0.11  | 0.04   | 0.56   | 1.33  | 2.09  | 1.96  | 2.20  | 1.63  | 1.44   | 1.21   | 1.17   | 0.98   | 0.76   | 0.80   | 0.97   | 3.11  | 2.60  | 1.27  | 0.75  | 0.54  | 0.29  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PJM_GEN_KEYSTONE     | 36.64  | 32.54 | 32.48 | 32.28 | 32.00  | 37.28  | 41.88 | 48.00 | 50.00 | 48.07 | 44.47 | 43.00  | 40.00  | 40.00  | 39.12  | 38.37  | 38.27  | 38.66  | 56.27 | 53.74 | 49.88 | 41.02 | 38.55 | 37.30 |
| 24065                | -3.23  | -3.22 | -3.06 | -2.92 | -3.28  | -3.02  | -1.97 | -1.57 | -1.49 | -2.00 | -3.35 | -3.44  | -3.34  | -3.24  | -3.45  | -3.80  | -3.79  | -3.54  | -1.27 | -1.61 | -3.02 | -2.81 | -3.26 | -3.64 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | -0.96 | 2.75  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PLEASANTVLY__LBMP    | 42.50  | 37.94 | 37.64 | 37.24 | 37.40  | 43.24  | 45.85 | 55.88 | 55.97 | 54.58 | 51.98 | 50.53  | 47.15  | 47.09  | 46.32  | 46.05  | 46.14  | 46.38  | 63.06 | 60.66 | 57.71 | 47.73 | 45.20 | 44.05 |
| 24000                | 2.63   | 2.18  | 2.10  | 2.04  | 2.12   | 2.94   | 2.96  | 3.56  | 4.48  | 4.51  | 4.16  | 4.09   | 3.81   | 3.85   | 3.75   | 3.88   | 4.08   | 4.18   | 5.52  | 5.31  | 4.81  | 3.90  | 3.39  | 3.11  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| POLETTI____          | 42.86  | 38.23 | 37.89 | 37.49 | 37.64  | 43.69  | 46.24 | 56.77 | 57.15 | 56.77 | 61.54 | 61.66  | 61.91  | 60.19  | 58.60  | 60.59  | 62.04  | 58.91  | 64.39 | 61.94 | 58.88 | 48.61 | 46.12 | 44.62 |
| 23519                | 2.99   | 2.47  | 2.35  | 2.29  | 2.36   | 3.39   | 3.35  | 4.45  | 5.66  | 5.71  | 5.31  | 5.20   | 4.85   | 4.84   | 4.73   | 4.98   | 5.17   | 5.19   | 6.85  | 6.59  | 5.98  | 4.78  | 4.31  | 3.68  |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.99 | -8.41 | -10.02 | -13.72 | -12.11 | -11.30 | -13.44 | -14.81 | -11.52 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PORT_JEFF_3          | 55.54  | 49.23 | 47.25 | 43.97 | 55.01  | 57.63  | 49.65 | 57.08 | 57.98 | 58.71 | 60.29 | 60.13  | 59.34  | 58.02  | 56.66  | 58.02  | 59.50  | 64.50  | 63.93 | 61.77 | 59.09 | 49.09 | 46.24 | 44.58 |
| 23555                | 4.90   | 4.04  | 4.05  | 3.91  | 4.13   | 5.44   | 4.89  | 4.76  | 6.49  | 6.76  | 6.17  | 6.18   | 5.72   | 5.71   | 5.62   | 5.78   | 6.35   | 6.96   | 6.39  | 6.42  | 6.19  | 5.26  | 4.43  | 3.64  |
|                      | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PORT_JEFF_4          | 55.62  | 49.30 | 47.29 | 44.00 | 55.04  | 57.71  | 49.91 | 57.45 | 58.29 | 59.01 | 60.62 | 60.40  | 59.60  | 58.32  | 56.96  | 58.31  | 59.79  | 64.76  | 64.27 | 62.16 | 59.35 | 49.35 | 46.49 | 44.83 |
| 23616                | 4.98   | 4.11  | 4.09  | 3.94  | 4.16   | 5.52   | 5.15  | 5.13  | 6.80  | 7.06  | 6.50  | 6.45   | 5.98   | 6.01   | 5.92   | 6.07   | 6.64   | 7.22   | 6.73  | 6.81  | 6.45  | 5.52  | 4.68  | 3.89  |
|                      | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PORT_JEFF_IC         | 55.70  | 49.37 | 47.36 | 44.07 | 55.11  | 57.79  | 50.04 | 57.60 | 58.49 | 59.21 | 60.77 | 60.59  | 59.77  | 58.45  | 57.09  | 58.44  | 59.92  | 64.93  | 64.50 | 62.32 | 59.57 | 49.48 | 46.62 | 44.95 |
| 23713                | 5.06   | 4.18  | 4.16  | 4.01  | 4.23   | 5.60   | 5.28  | 5.28  | 7.00  | 7.26  | 6.65  | 6.64   | 6.15   | 6.14   | 6.05   | 6.20   | 6.77   | 7.39   | 6.96  | 6.97  | 6.67  | 5.65  | 4.81  | 4.01  |
|                      | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51  | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PROJECT__ORANGE      | 39.59  | 35.44 | 35.18 | 34.88 | 34.93  | 40.10  | 42.85 | 52.42 | 51.70 | 50.12 | 47.63 | 46.21  | 43.12  | 43.02  | 42.27  | 41.71  | 41.64  | 41.82  | 57.66 | 55.57 | 52.74 | 43.61 | 41.48 | 40.61 |
| 23990                | -0.28  | -0.32 | -0.36 | -0.32 | -0.35  | -0.20  | -0.04 | 0.10  | 0.21  | 0.05  | -0.19 | -0.23  | -0.22  | -0.22  | -0.30  | -0.46  | -0.42  | -0.38  | 0.12  | 0.22  | -0.16 | -0.22 | -0.33 | -0.33 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PYRITES__HYD         | 39.19  | 35.30 | 35.11 | 34.78 | 34.82  | 39.49  | 42.12 | 51.59 | 49.89 | 48.97 | 47.01 | 45.70  | 42.69  | 42.55  | 41.85  | 41.41  | 40.80  | 40.81  | 55.64 | 53.30 | 50.84 | 42.47 | 41.35 | 40.37 |
| 24023                | -0.68  | -0.46 | -0.43 | -0.42 | -0.46  | -0.81  | -0.77 | -0.73 | -1.60 | -1.10 | -0.81 | -0.74  | -0.65  | -0.69  | -0.72  | -0.76  | -1.26  | -1.39  | -1.90 | -2.05 | -2.06 | -1.36 | -0.46 | -0.57 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RANKINE____          | 36.60  | 32.76 | 32.70 | 32.49 | 32.39  | 37.08  | 39.76 | 49.08 | 48.25 | 46.11 | 43.37 | 41.84  | 39.01  | 38.96  | 38.06  | 36.94  | 36.80  | 37.18  | 53.17 | 51.48 | 48.19 | 39.80 | 37.71 | 37.46 |
| 23646                | -3.27  | -3.00 | -2.84 | -2.71 | -2.89  | -3.22  | -3.13 | -3.24 | -3.24 | -3.96 | -4.45 | -4.60  | -4.33  | -4.28  | -4.51  | -5.23  | -5.26  | -5.02  | -4.37 | -3.87 | -4.71 | -4.03 | -4.10 | -3.48 |
|                      | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                  |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| RAVENS GT4-7____ | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 23728            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWD GT2____ | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 23730            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWD GT3____ | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 23733            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_1 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24244            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_2 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24245            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_3 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24246            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_4 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24247            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_1 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24248            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_2 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24249            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_3 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24250            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_4 | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24251            | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_1  | 42.86 | 38.19 | 37.85 | 37.45 | 37.61 | 43.60 | 46.32 | 57.24 | 57.72 | 57.26 | 61.54 | 61.60 | 61.55  | 59.92  | 58.36  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.35 | 49.00 | 46.28 | 44.62 |
| 23729            | 2.99  | 2.43  | 2.31  | 2.25  | 2.33  | 3.30  | 3.43  | 4.92  | 6.23  | 6.26  | 5.83  | 5.76  | 5.33   | 5.32   | 5.19   | 5.40   | 5.59   | 5.70   | 7.54  | 7.25  | 6.45  | 5.17  | 4.47  | 3.68  |

|                                   |  |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|-----------------------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_10                  |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24258                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_11                  |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24259                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_4                   |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24252                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_5                   |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24254                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_6                   |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24253                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_7                   |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24255                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_8 TEMP<br>GRP(8-11) |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24256                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_9                   |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 24257                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD___1                    |  | 42.82 | 38.16 | 37.78 | 37.38 | 37.57 | 43.56 | 46.28 | 57.19 | 57.67 | 57.21 | 61.50 | 61.51 | 61.51  | 59.88  | 58.32  | 60.14  | 61.50  | 58.66  | 65.02 | 62.55 | 59.30 | 48.96 | 46.24 | 44.58 |
| 23533                             |  | 2.95  | 2.40  | 2.24  | 2.18  | 2.29  | 3.26  | 3.39  | 4.87  | 6.18  | 6.21  | 5.79  | 5.67  | 5.29   | 5.28   | 5.15   | 5.36   | 5.55   | 5.65   | 7.48  | 7.20  | 6.40  | 5.13  | 4.43  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD___2                    |  | 42.86 | 38.19 | 37.85 | 37.45 | 37.61 | 43.60 | 46.32 | 57.24 | 57.72 | 57.26 | 61.54 | 61.60 | 61.55  | 59.92  | 58.36  | 60.18  | 61.54  | 58.71  | 65.08 | 62.60 | 59.35 | 49.00 | 46.28 | 44.62 |
| 23534                             |  | 2.99  | 2.43  | 2.31  | 2.25  | 2.33  | 3.30  | 3.43  | 4.92  | 6.23  | 6.26  | 5.83  | 5.76  | 5.33   | 5.32   | 5.19   | 5.40   | 5.59   | 5.70   | 7.54  | 7.25  | 6.45  | 5.17  | 4.47  | 3.68  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD___3                    |  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 23535                             |  | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                   |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| RAVNSWD 8-11____  | 42.90 | 38.23 | 37.89 | 37.49 | 37.64 | 43.69 | 46.36 | 56.92 | 57.26 | 56.81 | 61.11 | 61.18 | 61.16  | 59.53  | 58.02  | 59.80  | 61.12  | 58.33  | 64.56 | 62.10 | 58.98 | 48.74 | 46.12 | 44.58 |
| 23667             | 3.03  | 2.47  | 2.35  | 2.29  | 2.36  | 3.39  | 3.47  | 4.60  | 5.77  | 5.81  | 5.40  | 5.34  | 4.94   | 4.93   | 4.85   | 5.02   | 5.17   | 5.32   | 7.02  | 6.75  | 6.08  | 4.91  | 4.31  | 3.64  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RENSSELAER__COGEN | 42.14 | 37.69 | 37.39 | 37.00 | 37.11 | 42.80 | 45.46 | 54.67 | 54.22 | 52.82 | 50.31 | 48.85 | 45.55  | 45.45  | 45.08  | 45.04  | 45.05  | 45.15  | 60.94 | 58.50 | 55.76 | 46.11 | 43.86 | 43.31 |
| 23796             | 2.27  | 1.93  | 1.85  | 1.80  | 1.83  | 2.50  | 2.57  | 2.35  | 2.73  | 2.75  | 2.49  | 2.41  | 2.21   | 2.21   | 2.51   | 2.87   | 2.99   | 2.95   | 3.40  | 3.15  | 2.86  | 2.28  | 2.05  | 2.37  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ROCHESTER_9_IC    | 38.24 | 34.26 | 34.05 | 33.76 | 33.83 | 38.69 | 41.47 | 51.01 | 50.31 | 48.52 | 46.10 | 44.63 | 41.61  | 41.55  | 40.61  | 39.68  | 39.70  | 40.01  | 55.87 | 54.13 | 51.05 | 42.12 | 39.80 | 39.30 |
| 23652             | -1.63 | -1.50 | -1.49 | -1.44 | -1.45 | -1.61 | -1.42 | -1.31 | -1.18 | -1.55 | -1.72 | -1.81 | -1.73  | -1.69  | -1.96  | -2.49  | -2.36  | -2.19  | -1.67 | -1.22 | -1.85 | -1.71 | -2.01 | -1.64 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ROSETON__1        | 42.30 | 37.80 | 37.46 | 37.10 | 37.22 | 43.04 | 45.59 | 55.62 | 55.71 | 54.44 | 52.31 | 50.96 | 47.83  | 47.67  | 46.85  | 46.71  | 46.85  | 46.92  | 62.78 | 60.39 | 57.50 | 47.56 | 45.03 | 43.89 |
| 23587             | 2.43  | 2.04  | 1.92  | 1.90  | 1.94  | 2.74  | 2.70  | 3.30  | 4.22  | 4.31  | 3.97  | 3.90  | 3.64   | 3.68   | 3.58   | 3.71   | 3.87   | 4.01   | 5.24  | 5.04  | 4.60  | 3.73  | 3.22  | 2.95  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.06 | -0.52 | -0.62 | -0.85  | -0.75  | -0.70  | -0.83  | -0.92  | -0.71  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ROSETON__2        | 42.26 | 37.76 | 37.42 | 37.03 | 37.19 | 43.00 | 45.46 | 55.46 | 55.56 | 54.34 | 52.21 | 50.87 | 47.74  | 47.58  | 46.80  | 46.67  | 46.81  | 46.88  | 62.60 | 60.28 | 57.40 | 47.56 | 45.03 | 43.89 |
| 23588             | 2.39  | 2.00  | 1.88  | 1.83  | 1.91  | 2.70  | 2.57  | 3.14  | 4.07  | 4.21  | 3.87  | 3.81  | 3.55   | 3.59   | 3.53   | 3.67   | 3.83   | 3.97   | 5.06  | 4.93  | 4.50  | 3.73  | 3.22  | 2.95  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.06 | -0.52 | -0.62 | -0.85  | -0.75  | -0.70  | -0.83  | -0.92  | -0.71  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RUSSELL__STATION  | 37.72 | 33.79 | 33.51 | 33.23 | 33.30 | 38.12 | 40.92 | 50.38 | 49.69 | 47.82 | 45.48 | 44.03 | 41.04  | 40.99  | 40.02  | 39.13  | 39.12  | 39.46  | 55.01 | 53.36 | 50.52 | 41.68 | 39.39 | 38.81 |
| 23914             | -2.15 | -1.97 | -2.03 | -1.97 | -1.98 | -2.18 | -1.97 | -1.94 | -1.80 | -2.25 | -2.34 | -2.41 | -2.30  | -2.25  | -2.55  | -3.04  | -2.94  | -2.74  | -2.53 | -1.99 | -2.38 | -2.15 | -2.42 | -2.13 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| S SALMON__HYD     | 39.47 | 35.33 | 35.04 | 34.71 | 34.82 | 40.02 | 42.85 | 52.48 | 51.54 | 50.07 | 47.68 | 46.25 | 43.12  | 42.98  | 42.23  | 41.71  | 41.60  | 41.78  | 57.60 | 55.35 | 52.58 | 43.39 | 41.43 | 40.53 |
| 24043             | -0.40 | -0.43 | -0.50 | -0.49 | -0.46 | -0.28 | -0.04 | 0.16  | 0.05  | 0.00  | -0.14 | -0.19 | -0.22  | -0.26  | -0.34  | -0.46  | -0.46  | -0.42  | 0.06  | 0.00  | -0.32 | -0.44 | -0.38 | -0.41 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SELKIRK__II       | 41.35 | 36.98 | 36.68 | 36.33 | 36.44 | 41.95 | 44.56 | 53.73 | 53.29 | 51.92 | 49.49 | 48.07 | 44.81  | 44.71  | 44.19  | 43.98  | 43.99  | 44.14  | 59.84 | 57.51 | 54.86 | 45.41 | 43.11 | 42.45 |
| 23799             | 1.48  | 1.22  | 1.14  | 1.13  | 1.16  | 1.65  | 1.67  | 1.41  | 1.80  | 1.85  | 1.67  | 1.63  | 1.47   | 1.47   | 1.62   | 1.81   | 1.93   | 1.94   | 2.30  | 2.16  | 1.96  | 1.58  | 1.30  | 1.51  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SELKIRK__1        | 41.82 | 37.37 | 37.07 | 36.71 | 36.83 | 42.44 | 45.08 | 54.52 | 54.12 | 52.82 | 50.31 | 48.85 | 45.55  | 45.45  | 44.87  | 44.62  | 44.63  | 44.82  | 60.94 | 58.50 | 55.65 | 46.07 | 43.69 | 42.95 |
| 23801             | 1.95  | 1.61  | 1.53  | 1.51  | 1.55  | 2.14  | 2.19  | 2.20  | 2.63  | 2.75  | 2.49  | 2.41  | 2.21   | 2.21   | 2.30   | 2.45   | 2.57   | 2.62   | 3.40  | 3.15  | 2.75  | 2.24  | 1.88  | 2.01  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SENECA OSWGO__HYD | 39.39 | 35.26 | 35.01 | 34.67 | 34.75 | 39.86 | 42.63 | 52.22 | 51.49 | 50.07 | 47.63 | 46.21 | 43.12  | 43.02  | 42.27  | 41.75  | 41.64  | 41.82  | 57.54 | 55.46 | 52.58 | 43.44 | 41.27 | 40.37 |
| 24041             | -0.48 | -0.50 | -0.53 | -0.53 | -0.53 | -0.44 | -0.26 | -0.10 | 0.00  | 0.00  | -0.19 | -0.23 | -0.22  | -0.22  | -0.30  | -0.42  | -0.42  | -0.38  | 0.00  | 0.11  | -0.32 | -0.39 | -0.54 | -0.57 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SENECA__ENERGY    | 38.75 | 34.65 | 34.44 | 34.14 | 34.15 | 39.29 | 42.25 | 51.90 | 51.18 | 49.47 | 46.86 | 45.37 | 42.34  | 42.25  | 41.42  | 40.78  | 40.67  | 40.89  | 56.96 | 54.91 | 51.95 | 42.82 | 40.56 | 39.71 |
| 23797             | -1.12 | -1.11 | -1.10 | -1.06 | -1.13 | -1.01 | -0.64 | -0.42 | -0.31 | -0.60 | -0.96 | -1.07 | -1.00  | -0.99  | -1.15  | -1.39  | -1.39  | -1.31  | -0.58 | -0.44 | -0.95 | -1.01 | -1.25 | -1.23 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SHOEMAKER__GT     | 42.82 | 38.12 | 37.78 | 37.38 | 37.54 | 43.56 | 46.36 | 56.82 | 57.05 | 55.43 | 51.25 | 49.43 | 45.19  | 45.41  | 44.80  | 44.08  | 43.97  | 44.93  | 64.56 | 62.10 | 58.77 | 48.52 | 45.87 | 44.46 |
| 23640             | 2.95  | 2.36  | 2.24  | 2.18  | 2.26  | 3.26  | 3.47  | 4.50  | 5.56  | 5.56  | 5.16  | 5.06  | 4.68   | 4.67   | 4.56   | 4.68   | 4.96   | 5.11   | 7.02  | 6.75  | 5.87  | 4.69  | 4.06  | 3.52  |

|                    |        |       |       |       |        |        |       |       |       |       |       |       |        |       |       |        |        |        |       |       |       |       |       |       |
|--------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.20  | 1.73  | 2.07  | 2.83   | 2.50  | 2.33  | 2.77   | 3.05   | 2.38   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SHOREHAM_IC_1      | 55.82  | 49.45 | 47.43 | 44.14 | 55.25  | 57.95  | 50.34 | 58.02 | 58.91 | 59.61 | 61.15 | 60.96 | 60.12  | 58.80 | 57.43 | 58.78  | 60.26  | 65.14  | 64.91 | 62.71 | 59.88 | 49.88 | 46.95 | 45.24 |
| 23715              | 5.18   | 4.26  | 4.23  | 4.08  | 4.37   | 5.76   | 5.58  | 5.70  | 7.42  | 7.66  | 7.03  | 7.01  | 6.50   | 6.49  | 6.39  | 6.54   | 7.11   | 7.60   | 7.37  | 7.36  | 6.98  | 6.05  | 5.14  | 4.30  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SHOREHAM_IC_2      | 55.82  | 49.45 | 47.43 | 44.14 | 55.25  | 57.95  | 50.34 | 58.02 | 58.91 | 59.61 | 61.15 | 60.96 | 60.12  | 58.80 | 57.43 | 58.78  | 60.26  | 65.14  | 64.91 | 62.71 | 59.88 | 49.88 | 46.95 | 45.24 |
| 23716              | 5.18   | 4.26  | 4.23  | 4.08  | 4.37   | 5.76   | 5.58  | 5.70  | 7.42  | 7.66  | 7.03  | 7.01  | 6.50   | 6.49  | 6.39  | 6.54   | 7.11   | 7.60   | 7.37  | 7.36  | 6.98  | 6.05  | 5.14  | 4.30  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SITHE__BATAVIA     | 37.60  | 33.72 | 33.59 | 33.33 | 33.34  | 38.08  | 40.70 | 50.07 | 49.33 | 47.22 | 44.66 | 43.14 | 40.31  | 40.26 | 39.29 | 38.12  | 38.06  | 38.40  | 54.26 | 52.64 | 49.51 | 40.98 | 38.76 | 38.61 |
| 24024              | -2.27  | -2.04 | -1.95 | -1.87 | -1.94  | -2.22  | -2.19 | -2.25 | -2.16 | -2.85 | -3.16 | -3.30 | -3.03  | -2.98 | -3.28 | -4.05  | -4.00  | -3.80  | -3.28 | -2.71 | -3.39 | -2.85 | -3.05 | -2.33 |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| SITHE__INDEPEND    | 38.83  | 34.79 | 34.54 | 34.25 | 34.33  | 39.29  | 41.90 | 51.22 | 50.46 | 48.92 | 46.62 | 45.23 | 42.21  | 42.12 | 41.42 | 40.90  | 40.84  | 41.02  | 56.27 | 54.19 | 51.63 | 42.73 | 40.64 | 39.83 |
| 23800              | -1.04  | -0.97 | -1.00 | -0.95 | -0.95  | -1.01  | -0.99 | -1.10 | -1.03 | -1.15 | -1.20 | -1.21 | -1.13  | -1.12 | -1.15 | -1.27  | -1.22  | -1.18  | -1.27 | -1.16 | -1.27 | -1.10 | -1.17 | -1.11 |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| SITHE__MASSENA     | 39.35  | 35.40 | 35.26 | 34.92 | 34.96  | 39.57  | 42.03 | 51.38 | 49.95 | 48.77 | 46.82 | 45.51 | 42.56  | 42.42 | 41.76 | 41.37  | 40.88  | 40.89  | 55.41 | 53.30 | 51.21 | 42.78 | 41.39 | 40.41 |
| 23902              | -0.52  | -0.36 | -0.28 | -0.28 | -0.32  | -0.73  | -0.86 | -0.94 | -1.54 | -1.30 | -1.00 | -0.93 | -0.78  | -0.82 | -0.81 | -0.80  | -1.18  | -1.31  | -2.13 | -2.05 | -1.69 | -1.05 | -0.42 | -0.53 |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| SITHE__OGDNSBRG    | 39.71  | 35.76 | 35.61 | 35.27 | 35.32  | 39.98  | 42.55 | 52.11 | 50.46 | 49.17 | 47.20 | 45.88 | 42.91  | 42.76 | 42.10 | 41.66  | 41.09  | 41.10  | 55.87 | 53.58 | 51.58 | 43.08 | 41.89 | 40.86 |
| 24021              | -0.16  | 0.00  | 0.07  | 0.07  | 0.04   | -0.32  | -0.34 | -0.21 | -1.03 | -0.90 | -0.62 | -0.56 | -0.43  | -0.48 | -0.47 | -0.51  | -0.97  | -1.10  | -1.67 | -1.77 | -1.32 | -0.75 | 0.08  | -0.08 |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| SITHE__STERLING    | 40.51  | 36.26 | 36.00 | 35.66 | 35.77  | 41.07  | 43.96 | 53.84 | 52.83 | 51.67 | 49.16 | 47.69 | 44.21  | 44.06 | 43.29 | 42.80  | 42.73  | 42.92  | 59.27 | 56.84 | 54.01 | 44.62 | 42.56 | 41.64 |
| 23777              | 0.64   | 0.50  | 0.46  | 0.46  | 0.49   | 0.77   | 1.07  | 1.52  | 1.34  | 1.60  | 1.34  | 1.25  | 0.87   | 0.82  | 0.72  | 0.63   | 0.67   | 0.72   | 1.73  | 1.49  | 1.11  | 0.79  | 0.75  | 0.70  |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| SOUTH CAIRO__GT    | 42.34  | 37.80 | 37.71 | 37.35 | 37.33  | 43.00  | 46.19 | 55.46 | 55.51 | 54.23 | 51.65 | 49.92 | 46.81  | 46.57 | 45.93 | 45.80  | 45.89  | 46.12  | 63.41 | 60.94 | 57.34 | 47.73 | 44.74 | 44.22 |
| 23612              | 2.47   | 2.04  | 2.17  | 2.15  | 2.05   | 2.70   | 3.30  | 3.14  | 4.02  | 4.16  | 3.83  | 3.48  | 3.47   | 3.33  | 3.36  | 3.63   | 3.83   | 3.92   | 5.87  | 5.59  | 4.44  | 3.90  | 2.93  | 3.28  |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| SOUTH HAMPTN__IC   | 56.74  | 50.23 | 48.18 | 44.88 | 56.00  | 58.96  | 51.62 | 59.70 | 60.66 | 61.11 | 62.58 | 62.35 | 61.38  | 60.05 | 58.62 | 59.96  | 61.48  | 66.44  | 66.92 | 64.59 | 61.73 | 51.46 | 48.29 | 46.47 |
| 23720              | 6.10   | 5.04  | 4.98  | 4.82  | 5.12   | 6.77   | 6.86  | 7.38  | 9.17  | 9.16  | 8.46  | 8.40  | 7.76   | 7.74  | 7.58  | 7.72   | 8.33   | 8.90   | 9.38  | 9.24  | 8.83  | 7.63  | 6.48  | 5.53  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SOUTHOLD__IC       | 57.06  | 50.48 | 48.42 | 45.13 | 56.24  | 59.24  | 51.97 | 60.17 | 61.17 | 61.86 | 63.25 | 63.01 | 61.98  | 60.66 | 59.21 | 60.55  | 62.07  | 67.04  | 67.84 | 65.48 | 62.32 | 51.90 | 48.62 | 46.79 |
| 23719              | 6.42   | 5.29  | 5.22  | 5.07  | 5.36   | 7.05   | 7.21  | 7.85  | 9.68  | 9.91  | 9.13  | 9.06  | 8.36   | 8.35  | 8.17  | 8.31   | 8.92   | 9.50   | 10.30 | 10.13 | 9.42  | 8.07  | 6.81  | 5.85  |
|                    | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ST LAWRENCE__      | 39.07  | 35.19 | 35.04 | 34.71 | 34.75  | 39.29  | 41.65 | 50.91 | 49.53 | 48.32 | 46.43 | 45.14 | 42.17  | 42.07 | 41.42 | 41.03  | 40.71  | 40.72  | 55.12 | 53.03 | 51.05 | 42.65 | 41.06 | 40.12 |
| 23600              | -0.80  | -0.57 | -0.50 | -0.49 | -0.53  | -1.01  | -1.24 | -1.41 | -1.96 | -1.75 | -1.39 | -1.30 | -1.17  | -1.17 | -1.15 | -1.14  | -1.35  | -1.48  | -2.42 | -2.32 | -1.85 | -1.18 | -0.75 | -0.82 |
|                    | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| STATION 5_MISC_HYD | 36.84  | 32.97 | 32.70 | 32.38 | 32.53  | 37.40  | 40.49 | 50.02 | 49.38 | 47.77 | 45.43 | 43.98 | 41.00  | 40.90 | 39.85 | 38.92  | 38.91  | 39.20  | 54.84 | 53.19 | 50.10 | 41.20 | 38.67 | 37.91 |

|                       |        |       |       |       |        |        |       |       |       |       |       |       |        |       |       |        |        |        |       |       |       |       |       |       |
|-----------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| 23604                 | -3.03  | -2.79 | -2.84 | -2.82 | -2.75  | -2.90  | -2.40 | -2.30 | -2.11 | -2.30 | -2.39 | -2.46 | -2.34  | -2.34 | -2.72 | -3.25  | -3.15  | -3.00  | -2.70 | -2.16 | -2.80 | -2.63 | -3.14 | -3.03 |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| STURGEON_POOL_HYD     | 42.58  | 38.05 | 37.67 | 37.31 | 37.47  | 43.32  | 46.02 | 56.24 | 56.43 | 55.13 | 52.51 | 51.08 | 47.72  | 47.61 | 46.83 | 46.56  | 46.64  | 46.97  | 63.93 | 61.55 | 58.30 | 48.13 | 45.53 | 44.22 |
| 23609                 | 2.71   | 2.29  | 2.13  | 2.11  | 2.19   | 3.02   | 3.13  | 3.92  | 4.94  | 5.06  | 4.69  | 4.64  | 4.38   | 4.37  | 4.26  | 4.39   | 4.58   | 4.77   | 6.39  | 6.20  | 5.40  | 4.30  | 3.72  | 3.28  |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SYRACUSE___POWER      | 39.67  | 35.47 | 35.22 | 34.88 | 34.96  | 40.18  | 42.98 | 52.63 | 51.90 | 50.37 | 47.87 | 46.44 | 43.30  | 43.20 | 42.44 | 41.92  | 41.81  | 42.03  | 57.94 | 55.79 | 52.95 | 43.74 | 41.56 | 40.69 |
| 24017                 | -0.20  | -0.29 | -0.32 | -0.32 | -0.32  | -0.12  | 0.09  | 0.31  | 0.41  | 0.30  | 0.05  | 0.00  | -0.04  | -0.04 | -0.13 | -0.25  | -0.25  | -0.17  | 0.40  | 0.44  | 0.05  | -0.09 | -0.25 | -0.25 |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| UPPER HUDSON___HYD    | 42.18  | 38.19 | 37.35 | 37.00 | 37.15  | 42.48  | 45.89 | 55.15 | 54.22 | 52.87 | 50.35 | 48.85 | 45.46  | 45.36 | 44.74 | 44.03  | 44.04  | 43.76  | 59.90 | 57.23 | 55.12 | 45.45 | 43.23 | 43.72 |
| 24058                 | 2.31   | 2.43  | 1.81  | 1.80  | 1.87   | 2.18   | 3.00  | 2.83  | 2.73  | 2.80  | 2.53  | 2.41  | 2.12   | 2.12  | 2.17  | 1.86   | 1.98   | 1.56   | 2.36  | 1.88  | 2.22  | 1.62  | 1.42  | 2.78  |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| UPPER RAQUET___HYD    | 38.71  | 34.87 | 34.69 | 34.36 | 34.40  | 39.01  | 41.56 | 50.85 | 49.22 | 48.22 | 46.24 | 44.95 | 42.04  | 41.90 | 41.25 | 40.86  | 40.17  | 40.22  | 54.61 | 52.42 | 50.15 | 41.90 | 40.81 | 39.83 |
| 24056                 | -1.16  | -0.89 | -0.85 | -0.84 | -0.88  | -1.29  | -1.33 | -1.47 | -2.27 | -1.85 | -1.58 | -1.49 | -1.30  | -1.34 | -1.32 | -1.31  | -1.89  | -1.98  | -2.93 | -2.93 | -2.75 | -1.93 | -1.00 | -1.11 |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| US___GYPSUM           | 37.32  | 33.47 | 33.37 | 33.12 | 33.13  | 37.76  | 40.36 | 49.65 | 48.86 | 46.72 | 44.19 | 42.68 | 39.87  | 39.78 | 38.87 | 37.66  | 37.56  | 37.94  | 53.63 | 52.14 | 48.99 | 40.54 | 38.38 | 38.32 |
| 23809                 | -2.55  | -2.29 | -2.17 | -2.08 | -2.15  | -2.54  | -2.53 | -2.67 | -2.63 | -3.35 | -3.63 | -3.76 | -3.47  | -3.46 | -3.70 | -4.51  | -4.50  | -4.26  | -3.91 | -3.21 | -3.91 | -3.29 | -3.43 | -2.62 |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| VISCHER___FERRY HYD   | 42.30  | 37.87 | 37.49 | 37.10 | 37.26  | 42.92  | 45.76 | 54.78 | 54.22 | 52.82 | 50.31 | 48.85 | 45.51  | 45.40 | 44.95 | 44.70  | 44.75  | 44.86  | 60.82 | 58.34 | 55.70 | 46.02 | 43.73 | 43.52 |
| 24020                 | 2.43   | 2.11  | 1.95  | 1.90  | 1.98   | 2.62   | 2.87  | 2.46  | 2.73  | 2.75  | 2.49  | 2.41  | 2.17   | 2.16  | 2.38  | 2.53   | 2.69   | 2.66   | 3.28  | 2.99  | 2.80  | 2.19  | 1.92  | 2.58  |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WADING RIVER_1-3_GRP5 | 55.70  | 49.37 | 47.36 | 44.07 | 55.18  | 57.87  | 50.25 | 57.92 | 58.80 | 59.46 | 61.05 | 60.87 | 59.99  | 58.71 | 57.34 | 58.69  | 60.17  | 65.01  | 64.73 | 62.55 | 59.72 | 49.70 | 46.83 | 45.12 |
| 24038                 | 5.06   | 4.18  | 4.16  | 4.01  | 4.30   | 5.68   | 5.49  | 5.60  | 7.31  | 7.51  | 6.93  | 6.92  | 6.37   | 6.40  | 6.30  | 6.45   | 7.02   | 7.47   | 7.19  | 7.20  | 6.82  | 5.87  | 5.02  | 4.18  |
|                       | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WADING RIVER_IC_1     | 55.70  | 49.37 | 47.36 | 44.07 | 55.18  | 57.87  | 50.25 | 57.92 | 58.80 | 59.46 | 61.05 | 60.87 | 59.99  | 58.71 | 57.34 | 58.69  | 60.17  | 65.01  | 64.73 | 62.55 | 59.72 | 49.70 | 46.83 | 45.12 |
| 23522                 | 5.06   | 4.18  | 4.16  | 4.01  | 4.30   | 5.68   | 5.49  | 5.60  | 7.31  | 7.51  | 6.93  | 6.92  | 6.37   | 6.40  | 6.30  | 6.45   | 7.02   | 7.47   | 7.19  | 7.20  | 6.82  | 5.87  | 5.02  | 4.18  |
|                       | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WADING RIVER_IC_2     | 55.70  | 49.37 | 47.36 | 44.07 | 55.18  | 57.87  | 50.25 | 57.92 | 58.80 | 59.46 | 61.05 | 60.87 | 59.99  | 58.71 | 57.34 | 58.69  | 60.17  | 65.01  | 64.73 | 62.55 | 59.72 | 49.70 | 46.83 | 45.12 |
| 23547                 | 5.06   | 4.18  | 4.16  | 4.01  | 4.30   | 5.68   | 5.49  | 5.60  | 7.31  | 7.51  | 6.93  | 6.92  | 6.37   | 6.40  | 6.30  | 6.45   | 7.02   | 7.47   | 7.19  | 7.20  | 6.82  | 5.87  | 5.02  | 4.18  |
|                       | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WADING RIVER_IC_3     | 55.70  | 49.37 | 47.36 | 44.07 | 55.18  | 57.87  | 50.25 | 57.92 | 58.80 | 59.46 | 61.05 | 60.87 | 59.99  | 58.71 | 57.34 | 58.69  | 60.17  | 65.01  | 64.73 | 62.55 | 59.72 | 49.70 | 46.83 | 45.12 |
| 23601                 | 5.06   | 4.18  | 4.16  | 4.01  | 4.30   | 5.68   | 5.49  | 5.60  | 7.31  | 7.51  | 6.93  | 6.92  | 6.37   | 6.40  | 6.30  | 6.45   | 7.02   | 7.47   | 7.19  | 7.20  | 6.82  | 5.87  | 5.02  | 4.18  |
|                       | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07 | -8.47 | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WALDEN___HYDRO        | 42.26  | 37.80 | 37.49 | 37.10 | 37.26  | 43.04  | 45.64 | 55.77 | 56.02 | 54.53 | 51.93 | 50.57 | 47.24  | 47.18 | 46.40 | 46.09  | 46.18  | 46.46  | 63.29 | 60.89 | 57.93 | 47.86 | 45.32 | 44.01 |
| 24148                 | 2.39   | 2.04  | 1.95  | 1.90  | 1.98   | 2.74   | 2.75  | 3.45  | 4.53  | 4.46  | 4.11  | 4.13  | 3.90   | 3.94  | 3.83  | 3.92   | 4.12   | 4.26   | 5.75  | 5.54  | 5.03  | 4.03  | 3.51  | 3.07  |
|                       | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                            |        |       |       |       |        |        |       |       |       |       |       |       |        |        |        |        |        |        |       |       |       |       |       |       |
|----------------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| WATERSIDE___6 8 9<br>23538 | 42.82  | 38.16 | 37.81 | 37.42 | 37.57  | 43.56  | 46.28 | 57.19 | 57.62 | 57.21 | 61.50 | 61.51 | 61.51  | 59.88  | 58.32  | 60.09  | 61.50  | 58.66  | 65.08 | 62.55 | 59.35 | 49.00 | 46.28 | 44.58 |
|                            | 2.95   | 2.40  | 2.27  | 2.22  | 2.29   | 3.26   | 3.39  | 4.87  | 6.13  | 6.21  | 5.79  | 5.67  | 5.29   | 5.28   | 5.15   | 5.31   | 5.55   | 5.65   | 7.54  | 7.20  | 6.45  | 5.17  | 4.47  | 3.64  |
|                            | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WATERTOWN___HYD<br>23805   | 39.59  | 35.44 | 35.11 | 34.78 | 34.93  | 40.22  | 43.15 | 52.95 | 51.49 | 50.17 | 47.82 | 46.35 | 43.12  | 42.94  | 42.19  | 41.66  | 41.47  | 41.69  | 57.77 | 55.13 | 52.48 | 43.30 | 41.77 | 40.69 |
|                            | -0.28  | -0.32 | -0.43 | -0.42 | -0.35  | -0.08  | 0.26  | 0.63  | 0.00  | 0.10  | 0.00  | -0.09 | -0.22  | -0.30  | -0.38  | -0.51  | -0.59  | -0.51  | 0.23  | -0.22 | -0.42 | -0.53 | -0.04 | -0.25 |
|                            | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WEST BABYLON___IC<br>23714 | 55.62  | 49.34 | 47.29 | 44.00 | 55.04  | 57.71  | 50.21 | 58.02 | 58.91 | 59.61 | 61.20 | 60.96 | 60.12  | 58.84  | 57.47  | 58.82  | 60.22  | 65.14  | 65.02 | 62.77 | 59.88 | 49.75 | 46.91 | 45.28 |
|                            | 4.98   | 4.15  | 4.09  | 3.94  | 4.16   | 5.52   | 5.45  | 5.70  | 7.42  | 7.66  | 7.08  | 7.01  | 6.50   | 6.53   | 6.43   | 6.58   | 7.07   | 7.60   | 7.48  | 7.42  | 6.98  | 5.92  | 5.10  | 4.34  |
|                            | -10.77 | -9.43 | -7.66 | -4.86 | -15.60 | -11.89 | -1.87 | 0.00  | 0.00  | -1.88 | -6.30 | -7.51 | -10.28 | -9.07  | -8.47  | -10.07 | -11.09 | -15.34 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WEST CANADA___HYD<br>24049 | 40.11  | 35.97 | 35.72 | 35.38 | 35.46  | 40.58  | 43.23 | 52.69 | 51.90 | 51.12 | 48.78 | 47.37 | 43.64  | 43.54  | 42.87  | 42.47  | 42.40  | 42.58  | 58.12 | 55.85 | 53.32 | 44.14 | 42.06 | 41.23 |
|                            | 0.24   | 0.21  | 0.18  | 0.18  | 0.18   | 0.28   | 0.34  | 0.37  | 0.41  | 1.05  | 0.96  | 0.93  | 0.30   | 0.30   | 0.30   | 0.30   | 0.34   | 0.38   | 0.58  | 0.50  | 0.42  | 0.31  | 0.25  | 0.29  |
|                            | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WESTERN_NY_WIND<br>24143   | 37.56  | 33.69 | 33.55 | 33.30 | 33.30  | 38.04  | 40.66 | 50.02 | 49.28 | 47.12 | 44.57 | 43.10 | 40.26  | 40.17  | 39.21  | 38.08  | 37.98  | 38.32  | 54.14 | 52.58 | 49.46 | 40.89 | 38.72 | 38.57 |
|                            | -2.31  | -2.07 | -1.99 | -1.90 | -1.98  | -2.26  | -2.23 | -2.30 | -2.21 | -2.95 | -3.25 | -3.34 | -3.08  | -3.07  | -3.36  | -4.09  | -4.08  | -3.88  | -3.40 | -2.77 | -3.44 | -2.94 | -3.09 | -2.37 |
|                            | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| YORK___WARBASSE<br>23770   | 42.82  | 38.12 | 37.78 | 37.38 | 37.54  | 43.56  | 46.28 | 57.34 | 57.88 | 57.46 | 61.74 | 61.74 | 61.72  | 60.09  | 58.53  | 60.30  | 61.71  | 58.88  | 65.31 | 62.77 | 59.46 | 49.09 | 46.37 | 44.54 |
|                            | 2.95   | 2.36  | 2.24  | 2.18  | 2.26   | 3.26   | 3.39  | 5.02  | 6.39  | 6.46  | 6.03  | 5.90  | 5.50   | 5.49   | 5.36   | 5.52   | 5.76   | 5.87   | 7.77  | 7.42  | 6.56  | 5.26  | 4.56  | 3.60  |
|                            | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | -0.93 | -7.89 | -9.40 | -12.88 | -11.36 | -10.60 | -12.61 | -13.89 | -10.81 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |