

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 04/12/2001

| 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     | 33.60<br>2.49<br>0.00 | 29.09<br>1.95<br>0.00 | 29.07<br>1.93<br>0.00 | 28.94<br>1.87<br>0.00 | 29.05<br>1.93<br>0.00 | 35.86<br>2.75<br>0.00 | 44.94<br>3.56<br>0.00 | 58.53<br>5.80<br>0.00 | 62.67<br>7.01<br>0.00 | 61.28<br>7.57<br>0.00 | 63.29<br>7.63<br>-1.56 | 63.36<br>7.63<br>-1.63 | 62.19<br>7.49<br>0.00 | 62.01<br>7.42<br>0.00 | 58.48<br>7.14<br>0.00 | 55.84<br>6.77<br>0.00 | 56.74<br>6.92<br>-0.75 | 59.85<br>6.73<br>-3.26 | 56.46<br>6.76<br>0.00 | 59.19<br>7.09<br>0.00 | 62.33<br>7.41<br>0.00 | 55.78<br>5.98<br>0.00 | 50.87<br>4.41<br>0.00 | 36.31<br>2.75<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 33.60<br>2.49<br>0.00 | 29.09<br>1.95<br>0.00 | 29.07<br>1.93<br>0.00 | 28.94<br>1.87<br>0.00 | 29.05<br>1.93<br>0.00 | 35.86<br>2.75<br>0.00 | 44.94<br>3.56<br>0.00 | 58.53<br>5.80<br>0.00 | 62.67<br>7.01<br>0.00 | 61.28<br>7.57<br>0.00 | 63.29<br>7.63<br>-1.56 | 63.36<br>7.63<br>-1.63 | 62.19<br>7.49<br>0.00 | 62.01<br>7.42<br>0.00 | 58.48<br>7.14<br>0.00 | 55.84<br>6.77<br>0.00 | 56.74<br>6.92<br>-0.75 | 59.85<br>6.73<br>-3.26 | 56.46<br>6.76<br>0.00 | 59.19<br>7.09<br>0.00 | 62.33<br>7.41<br>0.00 | 55.78<br>5.98<br>0.00 | 50.87<br>4.41<br>0.00 | 36.31<br>2.75<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 33.60<br>2.49<br>0.00 | 29.09<br>1.95<br>0.00 | 29.07<br>1.93<br>0.00 | 28.94<br>1.87<br>0.00 | 29.05<br>1.93<br>0.00 | 35.86<br>2.75<br>0.00 | 44.94<br>3.56<br>0.00 | 58.53<br>5.80<br>0.00 | 62.67<br>7.01<br>0.00 | 61.28<br>7.57<br>0.00 | 63.29<br>7.63<br>-1.56 | 63.36<br>7.63<br>-1.63 | 62.19<br>7.49<br>0.00 | 62.01<br>7.42<br>0.00 | 58.48<br>7.14<br>0.00 | 55.84<br>6.77<br>0.00 | 56.74<br>6.92<br>-0.75 | 59.85<br>6.73<br>-3.26 | 56.46<br>6.76<br>0.00 | 59.19<br>7.09<br>0.00 | 62.33<br>7.41<br>0.00 | 55.78<br>5.98<br>0.00 | 50.87<br>4.41<br>0.00 | 36.31<br>2.75<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 33.29<br>2.18<br>0.00 | 28.99<br>1.85<br>0.00 | 28.74<br>1.60<br>0.00 | 28.64<br>1.57<br>0.00 | 28.77<br>1.65<br>0.00 | 35.39<br>2.28<br>0.00 | 44.19<br>2.81<br>0.00 | 55.95<br>3.22<br>0.00 | 58.89<br>3.23<br>0.00 | 57.04<br>3.33<br>0.00 | 57.45<br>3.35<br>0.00  | 57.40<br>3.30<br>0.00  | 57.71<br>3.01<br>0.00 | 57.43<br>2.84<br>0.00 | 54.16<br>2.82<br>0.00 | 51.57<br>2.50<br>0.00 | 51.93<br>2.75<br>-0.11 | 52.60<br>2.74<br>0.00  | 52.48<br>2.78<br>0.00 | 55.23<br>3.13<br>0.00 | 58.22<br>3.30<br>0.00 | 52.39<br>2.59<br>0.00 | 48.55<br>2.09<br>0.00 | 35.81<br>2.25<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 33.29<br>2.18<br>0.00 | 28.99<br>1.85<br>0.00 | 28.74<br>1.60<br>0.00 | 28.64<br>1.57<br>0.00 | 28.77<br>1.65<br>0.00 | 35.39<br>2.28<br>0.00 | 44.19<br>2.81<br>0.00 | 55.95<br>3.22<br>0.00 | 58.89<br>3.23<br>0.00 | 57.04<br>3.33<br>0.00 | 57.45<br>3.35<br>0.00  | 57.40<br>3.30<br>0.00  | 57.71<br>3.01<br>0.00 | 57.43<br>2.84<br>0.00 | 54.16<br>2.82<br>0.00 | 51.57<br>2.50<br>0.00 | 51.93<br>2.75<br>-0.11 | 52.60<br>2.74<br>0.00  | 52.48<br>2.78<br>0.00 | 55.23<br>3.13<br>0.00 | 58.22<br>3.30<br>0.00 | 52.39<br>2.59<br>0.00 | 48.55<br>2.09<br>0.00 | 35.81<br>2.25<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 33.29<br>2.18<br>0.00 | 28.99<br>1.85<br>0.00 | 28.74<br>1.60<br>0.00 | 28.64<br>1.57<br>0.00 | 28.77<br>1.65<br>0.00 | 35.39<br>2.28<br>0.00 | 44.19<br>2.81<br>0.00 | 55.95<br>3.22<br>0.00 | 58.89<br>3.23<br>0.00 | 57.04<br>3.33<br>0.00 | 57.45<br>3.35<br>0.00  | 57.40<br>3.30<br>0.00  | 57.71<br>3.01<br>0.00 | 57.43<br>2.84<br>0.00 | 54.16<br>2.82<br>0.00 | 51.57<br>2.50<br>0.00 | 51.93<br>2.75<br>-0.11 | 52.60<br>2.74<br>0.00  | 52.48<br>2.78<br>0.00 | 55.23<br>3.13<br>0.00 | 58.22<br>3.30<br>0.00 | 52.39<br>2.59<br>0.00 | 48.55<br>2.09<br>0.00 | 35.81<br>2.25<br>0.00 |
| ADK_NYS___DAM<br>23527        | 33.23<br>2.12<br>0.00 | 28.88<br>1.74<br>0.00 | 28.82<br>1.68<br>0.00 | 28.72<br>1.65<br>0.00 | 28.83<br>1.71<br>0.00 | 35.39<br>2.28<br>0.00 | 44.40<br>3.02<br>0.00 | 56.05<br>3.32<br>0.00 | 59.33<br>3.67<br>0.00 | 57.68<br>3.97<br>0.00 | 58.05<br>3.95<br>0.00  | 58.05<br>3.95<br>0.00  | 58.42<br>3.72<br>0.00 | 58.19<br>3.60<br>0.00 | 54.93<br>3.59<br>0.00 | 52.36<br>3.29<br>0.00 | 52.66<br>3.48<br>-0.11 | 53.30<br>3.44<br>0.00  | 53.18<br>3.48<br>0.00 | 55.80<br>3.70<br>0.00 | 58.71<br>3.79<br>0.00 | 52.94<br>3.14<br>0.00 | 48.78<br>2.32<br>0.00 | 35.81<br>2.25<br>0.00 |
| ALBANY___1<br>23571           | 32.91<br>1.80<br>0.00 | 28.63<br>1.49<br>0.00 | 28.63<br>1.49<br>0.00 | 28.53<br>1.46<br>0.00 | 28.64<br>1.52<br>0.00 | 35.06<br>1.95<br>0.00 | 43.99<br>2.61<br>0.00 | 56.37<br>3.64<br>0.00 | 59.50<br>3.84<br>0.00 | 57.74<br>4.03<br>0.00 | 58.16<br>4.06<br>0.00  | 58.16<br>4.06<br>0.00  | 58.64<br>3.94<br>0.00 | 58.58<br>3.99<br>0.00 | 55.09<br>3.75<br>0.00 | 52.55<br>3.48<br>0.00 | 52.71<br>3.53<br>-0.11 | 53.40<br>3.54<br>0.00  | 53.28<br>3.58<br>0.00 | 55.96<br>3.86<br>0.00 | 58.98<br>4.06<br>0.00 | 53.04<br>3.24<br>0.00 | 49.02<br>2.56<br>0.00 | 35.44<br>1.88<br>0.00 |

|                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALBANY___2        | 32.91 | 28.63 | 28.63 | 28.53 | 28.64 | 35.06 | 43.99 | 56.37 | 59.50 | 57.74 | 58.16 | 58.16 | 58.64 | 58.58 | 55.09 | 52.55 | 52.71 | 53.40 | 53.28 | 55.96 | 58.98 | 53.04 | 49.02 | 35.44 |
| 23572             | 1.80  | 1.49  | 1.49  | 1.46  | 1.52  | 1.95  | 2.61  | 3.64  | 3.84  | 4.03  | 4.06  | 4.06  | 3.94  | 3.99  | 3.75  | 3.48  | 3.53  | 3.54  | 3.58  | 3.86  | 4.06  | 3.24  | 2.56  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___3        | 32.91 | 28.63 | 28.63 | 28.53 | 28.64 | 35.06 | 43.99 | 56.37 | 59.50 | 57.74 | 58.16 | 58.16 | 58.64 | 58.58 | 55.09 | 52.55 | 52.71 | 53.40 | 53.28 | 55.96 | 58.98 | 53.04 | 49.02 | 35.44 |
| 23573             | 1.80  | 1.49  | 1.49  | 1.46  | 1.52  | 1.95  | 2.61  | 3.64  | 3.84  | 4.03  | 4.06  | 4.06  | 3.94  | 3.99  | 3.75  | 3.48  | 3.53  | 3.54  | 3.58  | 3.86  | 4.06  | 3.24  | 2.56  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___4        | 32.91 | 28.63 | 28.63 | 28.53 | 28.64 | 35.06 | 43.99 | 56.37 | 59.50 | 57.74 | 58.16 | 58.16 | 58.64 | 58.58 | 55.09 | 52.55 | 52.71 | 53.40 | 53.28 | 55.96 | 58.98 | 53.04 | 49.02 | 35.44 |
| 23574             | 1.80  | 1.49  | 1.49  | 1.46  | 1.52  | 1.95  | 2.61  | 3.64  | 3.84  | 4.03  | 4.06  | 4.06  | 3.94  | 3.99  | 3.75  | 3.48  | 3.53  | 3.54  | 3.58  | 3.86  | 4.06  | 3.24  | 2.56  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALLEGHENY___COGEN | 30.08 | 26.08 | 26.05 | 25.88 | 25.95 | 32.02 | 40.88 | 52.89 | 55.83 | 52.47 | 52.96 | 53.23 | 53.72 | 53.66 | 50.31 | 47.55 | 47.36 | 48.41 | 48.11 | 50.33 | 53.00 | 47.41 | 44.97 | 32.18 |
| 23514             | -1.03 | -1.06 | -1.09 | -1.19 | -1.17 | -1.09 | -0.50 | 0.16  | 0.17  | -1.24 | -1.14 | -0.87 | -0.98 | -0.93 | -1.03 | -1.52 | -1.72 | -1.45 | -1.59 | -1.77 | -1.92 | -2.39 | -1.49 | -1.38 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AMERICAN_REF_FUEL | 28.84 | 24.97 | 24.97 | 24.82 | 24.87 | 30.66 | 38.81 | 52.20 | 55.27 | 51.24 | 51.72 | 51.83 | 52.35 | 52.41 | 49.08 | 46.27 | 46.09 | 47.07 | 46.87 | 49.39 | 51.95 | 46.12 | 42.09 | 30.37 |
| 24010             | -2.27 | -2.17 | -2.17 | -2.25 | -2.25 | -2.45 | -2.57 | -0.53 | -0.39 | -2.47 | -2.38 | -2.27 | -2.35 | -2.18 | -2.26 | -2.80 | -2.99 | -2.79 | -2.83 | -2.71 | -2.97 | -3.68 | -4.37 | -3.19 |
|                   | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AMERICAN___BRASS  | 28.81 | 24.91 | 24.94 | 24.80 | 24.84 | 30.63 | 38.77 | 52.31 | 55.38 | 51.35 | 51.83 | 51.94 | 52.51 | 52.57 | 49.24 | 46.32 | 46.09 | 47.02 | 46.82 | 49.34 | 51.90 | 46.07 | 42.05 | 30.30 |
| 23903             | -2.30 | -2.23 | -2.20 | -2.27 | -2.28 | -2.48 | -2.61 | -0.42 | -0.28 | -2.36 | -2.27 | -2.16 | -2.19 | -2.02 | -2.10 | -2.75 | -2.99 | -2.84 | -2.88 | -2.76 | -3.02 | -3.73 | -4.41 | -3.26 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ARTHUR_KILL_GT_1  | 33.79 | 29.26 | 29.20 | 29.07 | 29.21 | 35.99 | 45.06 | 58.79 | 62.84 | 61.55 | 63.21 | 63.26 | 62.58 | 62.45 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.17 | 51.29 | 36.55 |
| 23520             | 2.68  | 2.12  | 2.06  | 2.00  | 2.09  | 2.88  | 3.68  | 6.06  | 7.18  | 7.84  | 7.90  | 7.90  | 7.88  | 7.86  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.37  | 4.83  | 2.99  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ARTHUR_KILL_2     | 33.79 | 29.26 | 29.20 | 29.07 | 29.21 | 35.99 | 45.06 | 58.79 | 62.84 | 61.55 | 63.21 | 63.26 | 62.58 | 62.45 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.17 | 51.29 | 36.55 |
| 23512             | 2.68  | 2.12  | 2.06  | 2.00  | 2.09  | 2.88  | 3.68  | 6.06  | 7.18  | 7.84  | 7.90  | 7.90  | 7.88  | 7.86  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.37  | 4.83  | 2.99  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ARTHUR_KILL_3     | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.83 | 44.90 | 58.53 | 62.67 | 61.23 | 63.23 | 63.30 | 62.14 | 62.01 | 58.48 | 55.84 | 56.69 | 59.85 | 56.46 | 59.19 | 62.28 | 55.78 | 50.87 | 36.28 |
| 23513             | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.72  | 3.52  | 5.80  | 7.01  | 7.52  | 7.57  | 7.57  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.76  | 7.09  | 7.36  | 5.98  | 4.41  | 2.72  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | -1.63 | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -3.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASHOKAN____       | 33.44 | 29.07 | 29.07 | 28.96 | 29.10 | 35.63 | 44.69 | 57.48 | 61.28 | 59.83 | 60.27 | 60.27 | 60.77 | 60.65 | 57.09 | 54.42 | 54.61 | 55.14 | 54.97 | 57.78 | 60.96 | 54.73 | 50.08 | 35.91 |
| 23654             | 2.33  | 1.93  | 1.93  | 1.89  | 1.98  | 2.52  | 3.31  | 4.75  | 5.62  | 6.12  | 6.17  | 6.17  | 6.07  | 6.06  | 5.75  | 5.35  | 5.45  | 5.28  | 5.27  | 5.68  | 6.04  | 4.93  | 3.62  | 2.35  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA 5-9____   | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 23662             | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

[illegible]

|               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 24102         | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT4_2 | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 24103         | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT4_3 | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 24104         | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT4_4 | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 24105         | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_1  | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.48 | 62.56 | 61.23 | 62.83 | 62.83 | 62.19 | 62.07 | 58.53 | 55.89 | 56.75 | 59.71 | 56.56 | 59.34 | 62.44 | 55.88 | 50.97 | 36.45 |
| 23523         | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.75  | 6.90  | 7.52  | 7.52  | 7.47  | 7.49  | 7.48  | 7.19  | 6.82  | 6.97  | 6.78  | 6.86  | 7.24  | 7.52  | 6.08  | 4.51  | 2.89  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_10 | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.48 | 62.56 | 61.23 | 62.83 | 62.83 | 62.19 | 62.07 | 58.53 | 55.89 | 56.75 | 59.71 | 56.56 | 59.34 | 62.44 | 55.88 | 50.97 | 36.45 |
| 24110         | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.75  | 6.90  | 7.52  | 7.52  | 7.47  | 7.49  | 7.48  | 7.19  | 6.82  | 6.97  | 6.78  | 6.86  | 7.24  | 7.52  | 6.08  | 4.51  | 2.89  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_11 | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.48 | 62.56 | 61.23 | 62.83 | 62.83 | 62.19 | 62.07 | 58.53 | 55.89 | 56.75 | 59.71 | 56.56 | 59.34 | 62.44 | 55.88 | 50.97 | 36.45 |
| 24225         | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.75  | 6.90  | 7.52  | 7.52  | 7.47  | 7.49  | 7.48  | 7.19  | 6.82  | 6.97  | 6.78  | 6.86  | 7.24  | 7.52  | 6.08  | 4.51  | 2.89  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_12 | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.48 | 62.56 | 61.23 | 62.83 | 62.83 | 62.19 | 62.07 | 58.53 | 55.89 | 56.75 | 59.71 | 56.56 | 59.34 | 62.44 | 55.88 | 50.97 | 36.45 |
| 24226         | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.75  | 6.90  | 7.52  | 7.52  | 7.47  | 7.49  | 7.48  | 7.19  | 6.82  | 6.97  | 6.78  | 6.86  | 7.24  | 7.52  | 6.08  | 4.51  | 2.89  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_13 | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.48 | 62.56 | 61.23 | 62.83 | 62.83 | 62.19 | 62.07 | 58.53 | 55.89 | 56.75 | 59.71 | 56.56 | 59.34 | 62.44 | 55.88 | 50.97 | 36.45 |
| 24227         | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.75  | 6.90  | 7.52  | 7.52  | 7.47  | 7.49  | 7.48  | 7.19  | 6.82  | 6.97  | 6.78  | 6.86  | 7.24  | 7.52  | 6.08  | 4.51  | 2.89  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_5  | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 24106         | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_7  | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 24107         | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_8  | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
|               | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |

|                     |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 24108               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT_9        |  | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 24109               |  | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA___2         |  | 33.63 | 29.18 | 29.12 | 28.99 | 29.13 | 35.92 | 45.02 | 58.21 | 62.34 | 61.12 | 62.72 | 62.77 | 62.14 | 62.01 | 58.48 | 55.84 | 56.65 | 59.66 | 56.41 | 59.13 | 62.22 | 55.63 | 50.78 | 36.51 |
| 24149               |  | 2.52  | 2.04  | 1.98  | 1.92  | 2.01  | 2.81  | 3.64  | 5.48  | 6.68  | 7.41  | 7.41  | 7.41  | 7.44  | 7.42  | 7.14  | 6.77  | 6.87  | 6.73  | 6.71  | 7.03  | 7.30  | 5.83  | 4.32  | 2.95  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA___3         |  | 33.57 | 29.12 | 29.07 | 28.94 | 29.07 | 35.86 | 44.90 | 58.16 | 62.17 | 60.85 | 62.45 | 62.50 | 61.87 | 61.74 | 58.22 | 55.55 | 56.45 | 59.41 | 56.26 | 59.03 | 62.11 | 55.58 | 50.73 | 36.38 |
| 23516               |  | 2.46  | 1.98  | 1.93  | 1.87  | 1.95  | 2.75  | 3.52  | 5.43  | 6.51  | 7.14  | 7.14  | 7.14  | 7.17  | 7.15  | 6.88  | 6.48  | 6.67  | 6.48  | 6.56  | 6.93  | 7.19  | 5.78  | 4.27  | 2.82  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA___4         |  | 33.57 | 29.15 | 29.09 | 28.96 | 29.07 | 35.89 | 44.94 | 57.90 | 62.00 | 60.75 | 62.34 | 62.39 | 61.81 | 61.69 | 58.17 | 55.55 | 56.35 | 59.36 | 56.11 | 58.87 | 61.95 | 55.33 | 50.55 | 36.48 |
| 23517               |  | 2.46  | 2.01  | 1.95  | 1.89  | 1.95  | 2.78  | 3.56  | 5.17  | 6.34  | 7.04  | 7.03  | 7.03  | 7.11  | 7.10  | 6.83  | 6.48  | 6.57  | 6.43  | 6.41  | 6.77  | 7.03  | 5.53  | 4.09  | 2.92  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTORIA___5         |  | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.48 | 62.56 | 61.23 | 62.83 | 62.83 | 62.19 | 62.07 | 58.53 | 55.89 | 56.75 | 59.71 | 56.56 | 59.34 | 62.44 | 55.88 | 50.97 | 36.45 |
| 23518               |  | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.75  | 6.90  | 7.52  | 7.52  | 7.47  | 7.49  | 7.48  | 7.19  | 6.82  | 6.97  | 6.78  | 6.86  | 7.24  | 7.52  | 6.08  | 4.51  | 2.89  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ASTRIA 10-13___     |  | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.48 | 62.56 | 61.23 | 62.83 | 62.83 | 62.19 | 62.07 | 58.53 | 55.89 | 56.75 | 59.71 | 56.56 | 59.34 | 62.44 | 55.88 | 50.97 | 36.45 |
| 23663               |  | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.75  | 6.90  | 7.52  | 7.52  | 7.47  | 7.49  | 7.48  | 7.19  | 6.82  | 6.97  | 6.78  | 6.86  | 7.24  | 7.52  | 6.08  | 4.51  | 2.89  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| BARRETT 1-8___GRP4  |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 24034               |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT 9-12___GRP3 |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 24033               |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_1        |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23704               |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_10       |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23701               |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|                     |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_11       |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23702               |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |

|               |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_12 |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23703         |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_2  |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23705         |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_3  |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23706         |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_4  |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23707         |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_5  |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |
| 23708         |  | 2.92  | 2.23  | 2.12  | 2.06  | 2.14  | 3.05  | 3.39  | 5.01  | 6.12  | 7.14  | 6.92  | 6.98  | 6.62  | 6.50  | 6.67  | 6.82  | 7.21  | 6.83  | 6.86  | 6.83  | 7.14  | 6.52  | 5.02  | 3.29  |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| BARRETT_IC_6  |  | 34.03 | 29.37 | 29.26 | 29.13 | 29.26 | 36.16 | 44.77 | 57.74 | 61.78 | 60.85 | 61.14 | 61.20 | 61.32 | 61.09 | 58.01 | 55.89 | 56.87 | 59.18 | 57.71 | 59.49 | 62.06 | 57.33 | 51.48 | 40.43 |

[illegible]

|                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CH_MISC_IPPS       | 33.32 | 28.90 | 28.88 | 28.78 | 28.88 | 35.56 | 44.61 | 57.74 | 61.73 | 60.21 | 60.65 | 60.65 | 61.10 | 60.98 | 57.45 | 54.86 | 55.10 | 55.59 | 55.42 | 58.14 | 61.24 | 54.93 | 50.22 | 35.94 |
| 23765              | 2.21  | 1.76  | 1.74  | 1.71  | 1.76  | 2.45  | 3.23  | 5.01  | 6.07  | 6.50  | 6.55  | 6.55  | 6.40  | 6.39  | 6.11  | 5.79  | 5.94  | 5.73  | 5.72  | 6.04  | 6.32  | 5.13  | 3.76  | 2.38  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| CH_RES_BVR_FALLS   | 31.08 | 27.11 | 27.11 | 27.04 | 27.09 | 33.08 | 41.21 | 52.31 | 55.10 | 53.17 | 53.56 | 53.56 | 54.21 | 54.10 | 50.88 | 48.63 | 48.63 | 49.36 | 49.20 | 51.58 | 54.37 | 49.50 | 46.32 | 33.53 |
| 23983              | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -0.17 | -0.42 | -0.56 | -0.54 | -0.54 | -0.54 | -0.49 | -0.49 | -0.46 | -0.44 | -0.44 | -0.50 | -0.50 | -0.52 | -0.55 | -0.30 | -0.14 | -0.03 |
|                    | 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  |
| CH_RES_NIAGARA     | 29.12 | 25.21 | 25.21 | 25.09 | 25.11 | 30.99 | 39.19 | 52.73 | 55.83 | 51.72 | 52.21 | 52.31 | 52.84 | 52.90 | 49.54 | 46.71 | 46.48 | 47.07 | 46.92 | 49.39 | 52.01 | 46.12 | 42.19 | 30.47 |
| 23895              | -1.99 | -1.93 | -1.93 | -1.98 | -2.01 | -2.12 | -2.19 | 0.00  | 0.17  | -1.99 | -1.89 | -1.79 | -1.86 | -1.69 | -1.80 | -2.36 | -2.60 | -2.79 | -2.78 | -2.71 | -2.91 | -3.68 | -4.27 | -3.09 |
|                    | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| CH_RES_SYRACUSE    | 30.52 | 26.62 | 26.60 | 26.50 | 26.58 | 32.51 | 40.97 | 52.62 | 55.77 | 53.76 | 54.15 | 54.15 | 54.70 | 54.59 | 51.29 | 48.82 | 48.79 | 49.71 | 49.50 | 52.00 | 54.87 | 49.35 | 45.76 | 32.92 |
| 23985              | -0.59 | -0.52 | -0.54 | -0.57 | -0.54 | -0.60 | -0.41 | -0.11 | 0.11  | 0.05  | 0.05  | 0.05  | 0.00  | 0.00  | -0.05 | -0.25 | -0.29 | -0.15 | -0.20 | -0.10 | -0.05 | -0.45 | -0.70 | -0.64 |
|                    | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| CORNELL____        | 30.49 | 26.52 | 26.49 | 26.37 | 26.47 | 32.58 | 41.38 | 54.26 | 57.66 | 55.37 | 55.78 | 55.78 | 56.29 | 56.23 | 52.78 | 50.00 | 49.87 | 50.91 | 50.74 | 53.40 | 56.29 | 50.40 | 46.04 | 32.86 |
| 23752              | -0.62 | -0.62 | -0.65 | -0.70 | -0.65 | -0.53 | 0.00  | 1.53  | 2.00  | 1.66  | 1.68  | 1.68  | 1.59  | 1.64  | 1.44  | 0.93  | 0.79  | 1.05  | 1.04  | 1.30  | 1.37  | 0.60  | -0.42 | -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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| COXSACKIE__GT      | 33.26 | 28.90 | 28.90 | 28.80 | 28.96 | 35.43 | 44.44 | 57.11 | 60.72 | 59.13 | 59.56 | 59.56 | 60.06 | 59.94 | 56.47 | 53.88 | 54.08 | 54.65 | 54.52 | 57.21 | 60.30 | 54.18 | 49.71 | 35.71 |
| 23611              | 2.15  | 1.76  | 1.76  | 1.73  | 1.84  | 2.32  | 3.06  | 4.38  | 5.06  | 5.42  | 5.46  | 5.46  | 5.36  | 5.35  | 5.13  | 4.81  | 4.91  | 4.79  | 4.82  | 5.11  | 5.38  | 4.38  | 3.25  | 2.15  |
|                    | 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  | -0.10 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| CRESCENT__HYD      | 33.07 | 28.77 | 28.71 | 28.61 | 28.72 | 35.23 | 44.19 | 56.37 | 59.50 | 57.74 | 58.16 | 58.10 | 58.53 | 58.19 | 54.99 | 52.26 | 52.66 | 53.30 | 53.18 | 55.90 | 58.93 | 52.99 | 48.97 | 35.61 |
| 24018              | 1.96  | 1.63  | 1.57  | 1.54  | 1.60  | 2.12  | 2.81  | 3.64  | 3.84  | 4.03  | 4.06  | 4.00  | 3.83  | 3.60  | 3.65  | 3.19  | 3.48  | 3.44  | 3.48  | 3.80  | 4.01  | 3.19  | 2.51  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__1      | 33.32 | 28.90 | 28.88 | 28.78 | 28.88 | 35.56 | 44.61 | 57.74 | 61.73 | 60.21 | 60.65 | 60.65 | 61.10 | 60.98 | 57.45 | 54.86 | 55.10 | 55.59 | 55.42 | 58.14 | 61.24 | 54.93 | 50.22 | 35.94 |
| 23586              | 2.21  | 1.76  | 1.74  | 1.71  | 1.76  | 2.45  | 3.23  | 5.01  | 6.07  | 6.50  | 6.55  | 6.55  | 6.40  | 6.39  | 6.11  | 5.79  | 5.94  | 5.73  | 5.72  | 6.04  | 6.32  | 5.13  | 3.76  | 2.38  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__2      | 33.32 | 28.90 | 28.88 | 28.78 | 28.88 | 35.56 | 44.61 | 57.74 | 61.73 | 60.21 | 60.65 | 60.65 | 61.10 | 60.98 | 57.45 | 54.86 | 55.10 | 55.59 | 55.42 | 58.14 | 61.24 | 54.93 | 50.22 | 35.94 |
| 23589              | 2.21  | 1.76  | 1.74  | 1.71  | 1.76  | 2.45  | 3.23  | 5.01  | 6.07  | 6.50  | 6.55  | 6.55  | 6.40  | 6.39  | 6.11  | 5.79  | 5.94  | 5.73  | 5.72  | 6.04  | 6.32  | 5.13  | 3.76  | 2.38  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__3      | 33.32 | 28.90 | 28.88 | 28.78 | 28.88 | 35.56 | 44.61 | 57.74 | 61.73 | 60.21 | 60.65 | 60.65 | 61.10 | 60.98 | 57.45 | 54.86 | 55.10 | 55.59 | 55.42 | 58.14 | 61.24 | 54.93 | 50.22 | 35.94 |
| 23590              | 2.21  | 1.76  | 1.74  | 1.71  | 1.76  | 2.45  | 3.23  | 5.01  | 6.07  | 6.50  | 6.55  | 6.55  | 6.40  | 6.39  | 6.11  | 5.79  | 5.94  | 5.73  | 5.72  | 6.04  | 6.32  | 5.13  | 3.76  | 2.38  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__4      | 33.32 | 28.90 | 28.88 | 28.78 | 28.88 | 35.56 | 44.61 | 57.74 | 61.73 | 60.21 | 60.65 | 60.65 | 61.10 | 60.98 | 57.45 | 54.86 | 55.10 | 55.59 | 55.42 | 58.14 | 61.24 | 54.93 | 50.22 | 35.94 |
| 23591              | 2.21  | 1.76  | 1.74  | 1.71  | 1.76  | 2.45  | 3.23  | 5.01  | 6.07  | 6.50  | 6.55  | 6.55  | 6.40  | 6.39  | 6.11  | 5.79  | 5.94  | 5.73  | 5.72  | 6.04  | 6.32  | 5.13  | 3.76  | 2.38  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__DIESEL | 33.32 | 28.90 | 28.88 | 28.78 | 28.88 | 35.56 | 44.61 | 57.74 | 61.73 | 60.21 | 60.65 | 60.65 | 61.10 | 60.98 | 57.45 | 54.86 | 55.10 | 55.59 | 55.42 | 58.14 | 61.24 | 54.93 | 50.22 | 35.94 |



|                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 23592                | 2.21  | 1.76  | 1.74  | 1.71  | 1.76  | 2.45  | 3.23  | 5.01  | 6.07  | 6.50  | 6.55  | 6.55  | 6.40  | 6.39  | 6.11  | 5.79  | 5.94  | 5.73  | 5.72  | 6.04  | 6.32  | 5.13  | 3.76  | 2.38  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DASHVILLE__HYD       | 33.41 | 28.96 | 28.93 | 28.80 | 28.94 | 35.63 | 44.69 | 57.79 | 62.00 | 60.53 | 60.92 | 60.92 | 61.43 | 61.31 | 57.60 | 55.01 | 55.20 | 55.79 | 55.46 | 58.35 | 61.46 | 55.13 | 50.18 | 35.98 |
| 23610                | 2.30  | 1.82  | 1.79  | 1.73  | 1.82  | 2.52  | 3.31  | 5.06  | 6.34  | 6.82  | 6.82  | 6.82  | 6.73  | 6.72  | 6.26  | 5.94  | 6.04  | 5.93  | 5.76  | 6.25  | 6.54  | 5.33  | 3.72  | 2.42  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DOGGLEVILLE__HYD     | 32.20 | 28.06 | 28.04 | 27.96 | 28.04 | 34.43 | 43.28 | 55.68 | 58.78 | 56.99 | 57.45 | 57.45 | 57.98 | 57.87 | 54.37 | 51.87 | 51.87 | 52.75 | 52.63 | 55.28 | 58.33 | 52.54 | 48.46 | 34.80 |
| 23807                | 1.09  | 0.92  | 0.90  | 0.89  | 0.92  | 1.32  | 1.90  | 2.95  | 3.12  | 3.28  | 3.35  | 3.35  | 3.28  | 3.28  | 3.03  | 2.80  | 2.80  | 2.89  | 2.93  | 3.18  | 3.41  | 2.74  | 2.00  | 1.24  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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           | 27.75 | 23.80 | 23.83 | 23.71 | 23.78 | 29.53 | 37.70 | 51.94 | 55.44 | 51.78 | 52.31 | 52.42 | 53.00 | 53.06 | 49.70 | 46.42 | 46.09 | 47.47 | 47.46 | 50.07 | 52.17 | 46.36 | 41.63 | 29.40 |
| 23563                | -3.36 | -3.34 | -3.31 | -3.36 | -3.34 | -3.58 | -3.68 | -0.79 | -0.22 | -1.93 | -1.79 | -1.68 | -1.70 | -1.53 | -1.64 | -2.65 | -2.99 | -2.39 | -2.24 | -2.03 | -2.75 | -3.44 | -4.83 | -4.16 |
|                      | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DUNKIRK__2           | 27.75 | 23.80 | 23.83 | 23.71 | 23.78 | 29.53 | 37.70 | 51.94 | 55.44 | 51.78 | 52.31 | 52.42 | 53.00 | 53.06 | 49.70 | 46.42 | 46.09 | 47.47 | 47.46 | 50.07 | 52.17 | 46.36 | 41.63 | 29.40 |
| 23564                | -3.36 | -3.34 | -3.31 | -3.36 | -3.34 | -3.58 | -3.68 | -0.79 | -0.22 | -1.93 | -1.79 | -1.68 | -1.70 | -1.53 | -1.64 | -2.65 | -2.99 | -2.39 | -2.24 | -2.03 | -2.75 | -3.44 | -4.83 | -4.16 |
|                      | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DUNKIRK__3           | 27.97 | 24.05 | 24.07 | 23.96 | 24.00 | 29.77 | 37.95 | 51.99 | 55.49 | 51.83 | 52.37 | 52.48 | 53.06 | 53.12 | 49.75 | 46.57 | 46.23 | 47.52 | 47.51 | 50.12 | 52.28 | 46.46 | 41.81 | 29.60 |
| 23565                | -3.14 | -3.09 | -3.07 | -3.11 | -3.12 | -3.34 | -3.43 | -0.74 | -0.17 | -1.88 | -1.73 | -1.62 | -1.64 | -1.47 | -1.59 | -2.50 | -2.85 | -2.34 | -2.19 | -1.98 | -2.64 | -3.34 | -4.65 | -3.96 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| DUNKIRK__4           | 27.97 | 24.05 | 24.07 | 23.96 | 24.00 | 29.77 | 37.95 | 51.99 | 55.49 | 51.83 | 52.37 | 52.48 | 53.06 | 53.12 | 49.75 | 46.57 | 46.23 | 47.52 | 47.51 | 50.12 | 52.28 | 46.46 | 41.81 | 29.60 |
| 23566                | -3.14 | -3.09 | -3.07 | -3.11 | -3.12 | -3.34 | -3.43 | -0.74 | -0.17 | -1.88 | -1.73 | -1.62 | -1.64 | -1.47 | -1.59 | -2.50 | -2.85 | -2.34 | -2.19 | -1.98 | -2.64 | -3.34 | -4.65 | -3.96 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| EAST HAMPTON__GT     | 35.43 | 30.45 | 30.32 | 30.13 | 30.29 | 37.58 | 46.30 | 59.85 | 64.51 | 63.65 | 64.01 | 64.17 | 64.22 | 63.71 | 60.43 | 58.39 | 59.57 | 62.07 | 60.54 | 63.03 | 65.74 | 60.32 | 54.26 | 42.48 |
| 23717                | 4.32  | 3.31  | 3.18  | 3.06  | 3.17  | 4.47  | 4.92  | 7.12  | 8.85  | 9.94  | 9.79  | 9.95  | 9.52  | 9.12  | 9.09  | 9.32  | 9.91  | 9.72  | 9.69  | 10.37 | 10.82 | 9.51  | 7.80  | 5.34  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| EAST RIVER__6        | 33.54 | 29.07 | 29.01 | 28.91 | 29.02 | 35.83 | 44.90 | 58.48 | 62.67 | 61.28 | 63.29 | 63.36 | 62.09 | 61.96 | 58.37 | 55.79 | 56.64 | 59.80 | 56.36 | 59.08 | 62.22 | 55.68 | 50.78 | 36.28 |
| 23660                | 2.43  | 1.93  | 1.87  | 1.84  | 1.90  | 2.72  | 3.52  | 5.75  | 7.01  | 7.57  | 7.63  | 7.63  | 7.39  | 7.37  | 7.03  | 6.72  | 6.82  | 6.68  | 6.66  | 6.98  | 7.30  | 5.88  | 4.32  | 2.72  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | -1.63 | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -3.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| EAST RIVER__7        | 33.54 | 29.07 | 29.01 | 28.91 | 29.02 | 35.83 | 44.90 | 58.48 | 62.67 | 61.28 | 63.29 | 63.36 | 62.09 | 61.96 | 58.37 | 55.79 | 56.64 | 59.80 | 56.36 | 59.08 | 62.22 | 55.68 | 50.78 | 36.28 |
| 23524                | 2.43  | 1.93  | 1.87  | 1.84  | 1.90  | 2.72  | 3.52  | 5.75  | 7.01  | 7.57  | 7.63  | 7.63  | 7.39  | 7.37  | 7.03  | 6.72  | 6.82  | 6.68  | 6.66  | 6.98  | 7.30  | 5.88  | 4.32  | 2.72  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | -1.63 | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -3.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| EAST_HAMPTON__DIESEL | 35.43 | 30.45 | 30.32 | 30.13 | 30.29 | 37.58 | 46.30 | 59.85 | 64.51 | 63.65 | 64.01 | 64.17 | 64.22 | 63.71 | 60.43 | 58.39 | 59.57 | 62.07 | 60.54 | 63.03 | 65.74 | 60.32 | 54.26 | 42.48 |
| 23722                | 4.32  | 3.31  | 3.18  | 3.06  | 3.17  | 4.47  | 4.92  | 7.12  | 8.85  | 9.94  | 9.79  | 9.95  | 9.52  | 9.12  | 9.09  | 9.32  | 9.91  | 9.72  | 9.69  | 10.37 | 10.82 | 9.51  | 7.80  | 5.34  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| E_CANADA_CAP_HY      | 31.79 | 27.68 | 27.68 | 27.61 | 27.69 | 33.84 | 42.50 | 54.58 | 57.50 | 55.86 | 56.21 | 56.16 | 56.56 | 56.45 | 53.09 | 50.59 | 50.82 | 51.56 | 51.49 | 54.13 | 57.12 | 51.39 | 47.57 | 34.26 |
|                      | 0.68  | 0.54  | 0.54  | 0.54  | 0.57  | 0.73  | 1.12  | 1.85  | 1.84  | 2.15  | 2.11  | 2.06  | 1.86  | 1.86  | 1.75  | 1.52  | 1.62  | 1.70  | 1.79  | 2.03  | 2.20  | 1.59  | 1.11  | 0.70  |

|                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 24051             |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.13 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| E_CANADA_MHWK_HY  | 32.20 | 28.06 | 28.04 | 27.96 | 28.04 | 34.43 | 43.28 | 55.68 | 58.78 | 56.99 | 57.45 | 57.45 | 57.98 | 57.87 | 54.37 | 51.87 | 51.87 | 52.75 | 52.63 | 55.28 | 58.33 | 52.54 | 48.46 | 34.80 |       |      |
| 24050             | 1.09  | 0.92  | 0.90  | 0.89  | 0.92  | 1.32  | 1.90  | 2.95  | 3.12  | 3.28  | 3.35  | 3.35  | 3.28  | 3.28  | 3.03  | 2.80  | 2.80  | 2.89  | 2.93  | 3.18  | 3.41  | 2.74  | 2.00  | 1.24  |       |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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  | 33.23 | 28.82 | 28.80 | 28.69 | 28.80 | 35.43 | 44.40 | 57.42 | 61.28 | 59.83 | 60.21 | 60.21 | 60.72 | 60.60 | 57.09 | 54.52 | 54.83 | 55.63 | 55.12 | 57.78 | 60.85 | 54.63 | 49.94 | 35.81 |       |      |
| 23776             | 2.12  | 1.68  | 1.66  | 1.62  | 1.68  | 2.32  | 3.02  | 4.69  | 5.62  | 6.12  | 6.11  | 6.11  | 6.02  | 6.01  | 5.75  | 5.45  | 5.59  | 5.38  | 5.42  | 5.68  | 5.93  | 4.83  | 3.48  | 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  | -0.17 | -0.39 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FAR ROCKAWAY__4   | 34.44 | 29.69 | 29.58 | 29.42 | 29.56 | 36.62 | 45.35 | 58.48 | 62.73 | 61.55 | 61.31 | 61.36 | 61.48 | 61.25 | 58.07 | 55.89 | 57.56 | 59.83 | 58.35 | 60.11 | 62.55 | 57.53 | 51.99 | 41.00 |       |      |
| 23548             | 3.33  | 2.55  | 2.44  | 2.35  | 2.44  | 3.51  | 3.97  | 5.75  | 7.07  | 7.84  | 7.09  | 7.14  | 6.78  | 6.66  | 6.73  | 6.82  | 7.90  | 7.48  | 7.50  | 7.45  | 7.63  | 6.72  | 5.53  | 3.86  |       |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |      |
| FIBERTEK__ENERGY  | 30.52 | 26.62 | 26.60 | 26.50 | 26.58 | 32.51 | 40.97 | 52.62 | 55.77 | 53.76 | 54.15 | 54.15 | 54.70 | 54.59 | 51.29 | 48.82 | 48.79 | 49.71 | 49.50 | 52.00 | 54.87 | 49.35 | 45.76 | 32.92 |       |      |
| 23856             | -0.59 | -0.52 | -0.54 | -0.57 | -0.54 | -0.60 | -0.41 | -0.11 | 0.11  | 0.05  | 0.05  | 0.05  | 0.00  | 0.00  | -0.05 | -0.25 | -0.29 | -0.15 | -0.20 | -0.10 | -0.05 | -0.45 | -0.70 | -0.64 |       |      |
|                   | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FITZPATRICK__     | 29.87 | 26.05 | 26.05 | 25.96 | 26.01 | 31.79 | 39.89 | 50.99 | 53.88 | 51.83 | 52.21 | 52.21 | 52.79 | 52.68 | 49.54 | 47.25 | 47.21 | 48.02 | 47.86 | 50.22 | 52.94 | 47.81 | 44.60 | 32.22 |       |      |
| 23598             | -1.24 | -1.09 | -1.09 | -1.11 | -1.11 | -1.32 | -1.49 | -1.74 | -1.78 | -1.88 | -1.89 | -1.89 | -1.91 | -1.91 | -1.80 | -1.82 | -1.86 | -1.84 | -1.84 | -1.88 | -1.98 | -1.99 | -1.86 | -1.34 |       |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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__     | 33.04 | 28.74 | 28.74 | 28.64 | 28.75 | 35.23 | 44.24 | 56.37 | 59.56 | 57.79 | 58.21 | 58.16 | 58.64 | 58.58 | 55.09 | 52.55 | 52.76 | 53.40 | 53.28 | 55.96 | 58.98 | 52.99 | 48.97 | 35.61 |       |      |
| 23900             | 1.93  | 1.60  | 1.60  | 1.57  | 1.63  | 2.12  | 2.86  | 3.64  | 3.90  | 4.08  | 4.11  | 4.06  | 3.94  | 3.99  | 3.75  | 3.48  | 3.58  | 3.54  | 3.58  | 3.86  | 4.06  | 3.19  | 2.51  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FORT_DRUM_COGEN   | 30.30 | 26.43 | 26.41 | 26.37 | 26.44 | 32.38 | 40.84 | 52.41 | 55.10 | 53.07 | 53.40 | 53.29 | 53.88 | 53.77 | 50.47 | 48.14 | 48.14 | 48.91 | 48.81 | 51.32 | 54.26 | 48.90 | 45.72 | 32.79 |       |      |
| 23780             | -0.81 | -0.71 | -0.73 | -0.70 | -0.68 | -0.73 | -0.54 | -0.32 | -0.56 | -0.64 | -0.70 | -0.81 | -0.82 | -0.82 | -0.87 | -0.93 | -0.93 | -0.95 | -0.89 | -0.78 | -0.66 | -0.90 | -0.74 | -0.77 |       |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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 | 30.99 | 27.09 | 27.06 | 27.04 | 27.04 | 32.98 | 40.84 | 51.15 | 53.60 | 51.67 | 52.04 | 51.99 | 52.73 | 52.62 | 49.44 | 47.45 | 47.40 | 48.02 | 47.86 | 50.12 | 52.83 | 48.75 | 46.04 | 33.46 |       |      |
| 24054             | -0.12 | -0.05 | -0.08 | -0.03 | -0.08 | -0.13 | -0.54 | -1.58 | -2.06 | -2.04 | -2.06 | -2.11 | -1.97 | -1.97 | -1.90 | -1.62 | -1.67 | -1.84 | -1.84 | -1.98 | -2.09 | -1.05 | -0.42 | -0.10 |       |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| FULTON COGEN__    | 30.30 | 26.43 | 26.43 | 26.34 | 26.41 | 32.28 | 40.59 | 51.99 | 55.05 | 53.12 | 53.50 | 53.50 | 54.04 | 53.93 | 50.72 | 48.28 | 48.29 | 49.11 | 48.95 | 51.42 | 54.21 | 48.85 | 45.39 | 32.72 |       |      |
| 23766             | -0.81 | -0.71 | -0.71 | -0.73 | -0.71 | -0.83 | -0.79 | -0.74 | -0.61 | -0.59 | -0.60 | -0.60 | -0.66 | -0.66 | -0.62 | -0.79 | -0.79 | -0.75 | -0.75 | -0.68 | -0.71 | -0.95 | -1.07 | -0.84 |       |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GARDENVILLE__LBMP | 28.71 | 24.81 | 24.83 | 24.69 | 24.73 | 30.49 | 38.73 | 52.47 | 55.72 | 51.94 | 52.42 | 52.53 | 53.11 | 53.12 | 49.80 | 46.81 | 46.53 | 47.62 | 47.51 | 50.07 | 52.56 | 46.66 | 42.33 | 30.27 |       |      |
| 24039             | -2.40 | -2.33 | -2.31 | -2.38 | -2.39 | -2.62 | -2.65 | -0.26 | 0.06  | -1.77 | -1.68 | -1.57 | -1.59 | -1.47 | -1.54 | -2.26 | -2.55 | -2.24 | -2.19 | -2.03 | -2.36 | -3.14 | -4.13 | -3.29 |       |      |
|                   | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| GENERAL__MILLS    | 28.78 | 24.86 | 24.89 | 24.77 | 24.81 | 30.56 | 38.81 | 52.57 | 55.83 | 52.05 | 52.53 | 52.64 | 53.17 | 53.23 | 49.85 | 46.86 | 46.63 | 47.72 | 47.61 | 50.17 | 52.67 | 46.76 | 42.42 | 30.34 |       |      |
| 23808             | -2.33 | -2.28 | -2.25 | -2.30 | -2.31 | -2.55 | -2.57 | -0.16 | 0.17  | -1.66 | -1.57 | -1.46 | -1.53 | -1.36 | -1.49 | -2.21 | -2.45 | -2.14 | -2.09 | -1.93 | -2.25 | -3.04 | -4.04 | -3.22 |       |      |

|                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                  |       | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GILBOA___1       | 23756 | 32.48 | 28.33 | 28.44 | 28.34 | 28.42 | 34.37 | 42.91 | 55.16 | 58.55 | 56.82 | 57.24 | 57.24 | 57.93 | 57.81 | 54.42 | 51.92 | 52.04 | 52.80 | 52.63 | 55.23 | 58.16 | 52.34 | 48.23 | 34.67 |
|                  |       | 1.37  | 1.19  | 1.30  | 1.27  | 1.30  | 1.26  | 1.53  | 2.43  | 2.89  | 3.11  | 3.14  | 3.14  | 3.23  | 3.22  | 3.08  | 2.85  | 2.89  | 2.94  | 2.93  | 3.13  | 3.24  | 2.54  | 1.77  | 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  | -0.08 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GILBOA___2       | 23757 | 32.35 | 28.23 | 28.44 | 28.34 | 28.42 | 34.37 | 42.91 | 55.16 | 58.55 | 56.82 | 57.24 | 57.24 | 57.93 | 57.81 | 54.42 | 51.92 | 52.04 | 52.80 | 52.63 | 55.23 | 58.16 | 52.34 | 48.23 | 34.67 |
|                  |       | 1.24  | 1.09  | 1.30  | 1.27  | 1.30  | 1.26  | 1.53  | 2.43  | 2.89  | 3.11  | 3.14  | 3.14  | 3.23  | 3.22  | 3.08  | 2.85  | 2.89  | 2.94  | 2.93  | 3.13  | 3.24  | 2.54  | 1.77  | 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  | -0.08 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GILBOA___3       | 23758 | 32.48 | 28.33 | 28.44 | 28.34 | 28.42 | 34.50 | 42.91 | 55.16 | 58.55 | 56.82 | 57.24 | 57.24 | 57.93 | 57.81 | 54.42 | 51.92 | 52.04 | 52.80 | 52.63 | 55.23 | 58.16 | 52.34 | 48.23 | 34.67 |
|                  |       | 1.37  | 1.19  | 1.30  | 1.27  | 1.30  | 1.39  | 1.53  | 2.43  | 2.89  | 3.11  | 3.14  | 3.14  | 3.23  | 3.22  | 3.08  | 2.85  | 2.89  | 2.94  | 2.93  | 3.13  | 3.24  | 2.54  | 1.77  | 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  | -0.08 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GILBOA___4       | 23759 | 32.35 | 28.33 | 28.44 | 28.34 | 28.42 | 34.37 | 42.91 | 54.94 | 58.39 | 56.66 | 57.02 | 57.08 | 57.93 | 57.81 | 54.42 | 51.92 | 52.04 | 52.80 | 52.63 | 55.23 | 58.16 | 52.34 | 48.23 | 34.67 |
|                  |       | 1.24  | 1.19  | 1.30  | 1.27  | 1.30  | 1.26  | 1.53  | 2.21  | 2.73  | 2.95  | 2.92  | 2.98  | 3.23  | 3.22  | 3.08  | 2.85  | 2.89  | 2.94  | 2.93  | 3.13  | 3.24  | 2.54  | 1.77  | 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  | -0.08 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GILBOA____       | 23599 | 32.35 | 28.23 | 28.31 | 28.21 | 28.31 | 34.37 | 42.91 | 55.16 | 58.55 | 56.82 | 57.24 | 57.24 | 57.93 | 57.81 | 54.42 | 51.92 | 52.04 | 52.80 | 52.63 | 55.23 | 58.16 | 52.34 | 48.23 | 34.67 |
|                  |       | 1.24  | 1.09  | 1.17  | 1.14  | 1.19  | 1.26  | 1.53  | 2.43  | 2.89  | 3.11  | 3.14  | 3.14  | 3.23  | 3.22  | 3.08  | 2.85  | 2.89  | 2.94  | 2.93  | 3.13  | 3.24  | 2.54  | 1.77  | 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  | -0.08 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GINNA____        | 23603 | 27.56 | 23.96 | 23.94 | 23.71 | 23.78 | 29.20 | 37.16 | 48.56 | 51.21 | 48.07 | 48.47 | 48.74 | 49.23 | 49.13 | 46.05 | 43.87 | 43.78 | 44.58 | 44.18 | 46.42 | 49.10 | 43.82 | 40.84 | 29.57 |
|                  |       | -3.55 | -3.18 | -3.20 | -3.36 | -3.34 | -3.91 | -4.22 | -4.17 | -4.45 | -5.64 | -5.63 | -5.36 | -5.47 | -5.46 | -5.29 | -5.20 | -5.30 | -5.28 | -5.52 | -5.68 | -5.82 | -5.98 | -5.62 | -3.99 |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GLEN PARK____    | 23778 | 30.33 | 26.43 | 26.41 | 26.37 | 26.47 | 32.38 | 40.92 | 52.62 | 55.33 | 53.23 | 53.61 | 53.50 | 54.10 | 53.99 | 50.62 | 48.24 | 48.24 | 49.06 | 48.90 | 51.47 | 54.43 | 49.00 | 45.81 | 32.82 |
|                  |       | -0.78 | -0.71 | -0.73 | -0.70 | -0.65 | -0.73 | -0.46 | -0.11 | -0.33 | -0.48 | -0.49 | -0.60 | -0.60 | -0.60 | -0.72 | -0.83 | -0.83 | -0.80 | -0.80 | -0.63 | -0.49 | -0.80 | -0.65 | -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  |
| GLENWOOD_IC_1_G5 | 23712 | 33.88 | 29.28 | 29.20 | 29.07 | 29.21 | 36.06 | 44.86 | 58.11 | 62.23 | 61.12 | 61.58 | 61.63 | 61.87 | 61.63 | 58.27 | 55.94 | 56.77 | 59.23 | 57.71 | 59.85 | 62.44 | 57.18 | 51.20 | 40.19 |
|                  |       | 2.77  | 2.14  | 2.06  | 2.00  | 2.09  | 2.95  | 3.48  | 5.38  | 6.57  | 7.41  | 7.36  | 7.41  | 7.17  | 7.04  | 6.93  | 6.87  | 7.11  | 6.88  | 6.86  | 7.19  | 7.52  | 6.37  | 4.74  | 3.05  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| GLENWOOD_IC_2_G1 | 23688 | 33.69 | 29.15 | 29.09 | 28.99 | 29.10 | 35.92 | 44.77 | 58.00 | 62.06 | 60.85 | 61.31 | 61.36 | 61.65 | 61.41 | 58.01 | 55.60 | 56.43 | 58.88 | 57.41 | 59.49 | 62.06 | 56.79 | 50.92 | 39.99 |
|                  |       | 2.58  | 2.01  | 1.95  | 1.92  | 1.98  | 2.81  | 3.39  | 5.27  | 6.40  | 7.14  | 7.09  | 7.14  | 6.95  | 6.82  | 6.67  | 6.53  | 6.77  | 6.53  | 6.56  | 6.83  | 7.14  | 5.98  | 4.46  | 2.85  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| GLENWOOD_IC_3_G1 | 23689 | 33.69 | 29.15 | 29.09 | 28.99 | 29.10 | 35.92 | 44.77 | 58.00 | 62.06 | 60.85 | 61.31 | 61.36 | 61.65 | 61.41 | 58.01 | 55.60 | 56.43 | 58.88 | 57.41 | 59.49 | 62.06 | 56.79 | 50.92 | 39.99 |
|                  |       | 2.58  | 2.01  | 1.95  | 1.92  | 1.98  | 2.81  | 3.39  | 5.27  | 6.40  | 7.14  | 7.09  | 7.14  | 6.95  | 6.82  | 6.67  | 6.53  | 6.77  | 6.53  | 6.56  | 6.83  | 7.14  | 5.98  | 4.46  | 2.85  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| GLENWOOD___4     | 23550 | 33.88 | 29.28 | 29.20 | 29.07 | 29.21 | 36.06 | 44.86 | 58.11 | 62.23 | 61.12 | 61.58 | 61.63 | 61.87 | 61.63 | 58.27 | 55.94 | 56.77 | 59.23 | 57.71 | 59.85 | 62.44 | 57.18 | 51.20 | 40.19 |
|                  |       | 2.77  | 2.14  | 2.06  | 2.00  | 2.09  | 2.95  | 3.48  | 5.38  | 6.57  | 7.41  | 7.36  | 7.41  | 7.17  | 7.04  | 6.93  | 6.87  | 7.11  | 6.88  | 6.86  | 7.19  | 7.52  | 6.37  | 4.74  | 3.05  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |

|                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| GLENWOOD___5     | 33.88 | 29.28 | 29.20 | 29.07 | 29.21 | 36.06 | 44.86 | 58.11 | 62.23 | 61.12 | 61.58 | 61.63 | 61.87 | 61.63 | 58.27 | 55.94 | 56.77 | 59.23 | 57.71 | 59.85 | 62.44 | 57.18 | 51.20 | 40.19 |
| 23614            | 2.77  | 2.14  | 2.06  | 2.00  | 2.09  | 2.95  | 3.48  | 5.38  | 6.57  | 7.41  | 7.36  | 7.41  | 7.17  | 7.04  | 6.93  | 6.87  | 7.11  | 6.88  | 6.86  | 7.19  | 7.52  | 6.37  | 4.74  | 3.05  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| GOUDEY___7       | 30.11 | 26.19 | 26.19 | 26.10 | 26.17 | 32.18 | 40.68 | 53.68 | 57.16 | 54.84 | 55.29 | 55.34 | 55.96 | 55.85 | 52.47 | 49.66 | 49.49 | 50.66 | 50.59 | 53.19 | 55.74 | 50.05 | 45.62 | 32.45 |
| 23579            | -1.00 | -0.95 | -0.95 | -0.97 | -0.95 | -0.93 | -0.70 | 0.95  | 1.50  | 1.13  | 1.19  | 1.24  | 1.26  | 1.26  | 1.13  | 0.59  | 0.39  | 0.80  | 0.89  | 1.09  | 0.82  | 0.25  | -0.84 | -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  | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOUDEY___8       | 30.08 | 26.14 | 26.16 | 26.07 | 26.14 | 32.12 | 40.59 | 53.57 | 57.05 | 54.73 | 55.18 | 55.24 | 55.85 | 55.74 | 52.37 | 49.56 | 49.44 | 50.56 | 50.50 | 53.09 | 55.63 | 49.95 | 45.58 | 32.42 |
| 23580            | -1.03 | -1.00 | -0.98 | -1.00 | -0.98 | -0.99 | -0.79 | 0.84  | 1.39  | 1.02  | 1.08  | 1.14  | 1.15  | 1.15  | 1.03  | 0.49  | 0.34  | 0.70  | 0.80  | 0.99  | 0.71  | 0.15  | -0.88 | -1.14 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 1_GRP | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 23732            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 2_GRP | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 23617            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 3_GRP | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 23618            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 4_GRP | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 23751            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_1    | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24077            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_2    | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24078            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_3    | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24079            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_4    | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24080            | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| GOWANUS_GT1_5 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24084         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_6 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24111         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_7 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24112         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_8 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24113         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_1 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24114         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_2 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24115         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_3 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24116         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_4 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24117         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_5 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24118         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_6 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24119         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_7 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24120         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_8 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |

|               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 24121         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_1 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24122         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_2 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.5  |
| 24123         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_3 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24124         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_4 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24125         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_5 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24126         | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_6 | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

|                    |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|--------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 24132              |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_4      |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24133              |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_5      |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24134              |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_6      |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24135              |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_7      |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24136              |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_8      |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24137              |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GRAHMSVILLE__HY    |  | 32.35 | 28.14 | 28.14 | 28.04 | 28.12 | 34.50 | 43.28 | 55.79 | 59.44 | 58.01 | 58.43 | 58.43 | 59.68 | 59.56 | 55.96 | 53.34 | 52.92 | 54.25 | 54.02 | 56.74 | 59.81 | 53.73 | 48.27 | 35.14 |
| 23607              |  | 1.24  | 1.00  | 1.00  | 0.97  | 1.00  | 1.39  | 1.90  | 3.06  | 3.78  | 4.30  | 4.33  | 4.33  | 4.98  | 4.97  | 4.62  | 4.27  | 3.78  | 4.39  | 4.32  | 4.64  | 4.89  | 3.93  | 1.81  | 1.58  |
|                    |  | 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  | -0.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GREENIDGE__3       |  | 28.93 | 25.13 | 25.10 | 24.99 | 25.06 | 30.89 | 39.23 | 51.94 | 55.21 | 52.26 | 52.75 | 52.80 | 53.33 | 53.28 | 50.01 | 47.25 | 47.08 | 48.16 | 48.01 | 50.54 | 53.05 | 47.46 | 43.53 | 31.08 |
| 23582              |  | -2.18 | -2.01 | -2.04 | -2.08 | -2.06 | -2.22 | -2.15 | -0.79 | -0.45 | -1.45 | -1.35 | -1.30 | -1.37 | -1.31 | -1.33 | -1.82 | -2.01 | -1.70 | -1.69 | -1.56 | -1.87 | -2.34 | -2.93 | -2.48 |
|                    |  | 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  | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| GREENIDGE__4       |  | 28.96 | 25.16 | 25.13 | 25.01 | 25.09 | 30.92 | 39.27 | 51.99 | 55.33 | 52.37 | 52.80 | 52.86 | 53.39 | 53.33 | 50.06 | 47.30 | 47.18 | 48.21 | 48.11 | 50.59 | 53.16 | 47.51 | 43.63 | 31.11 |
| 23583              |  | -2.15 | -1.98 | -2.01 | -2.06 | -2.03 | -2.19 | -2.11 | -0.74 | -0.33 | -1.34 | -1.30 | -1.24 | -1.31 | -1.26 | -1.28 | -1.77 | -1.91 | -1.65 | -1.59 | -1.51 | -1.76 | -2.29 | -2.83 | -2.45 |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HARZA MOOSE__RIVER |  | 31.20 | 27.22 | 27.19 | 27.12 | 27.20 | 33.28 | 41.84 | 53.57 | 56.49 | 54.62 | 55.02 | 54.97 | 55.58 | 55.46 | 52.06 | 49.66 | 49.66 | 50.51 | 50.35 | 52.93 | 55.85 | 50.40 | 46.88 | 33.73 |
| 24016              |  | 0.09  | 0.08  | 0.05  | 0.05  | 0.08  | 0.17  | 0.46  | 0.84  | 0.83  | 0.91  | 0.92  | 0.87  | 0.88  | 0.87  | 0.72  | 0.59  | 0.59  | 0.65  | 0.65  | 0.83  | 0.93  | 0.60  | 0.42  | 0.17  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HEMPSTEAD__        |  | 33.91 | 29.28 | 29.20 | 29.05 | 29.18 | 36.06 | 44.69 | 57.74 | 61.89 | 60.91 | 61.31 | 61.36 | 61.54 | 61.31 | 58.01 | 55.84 | 56.73 | 59.13 | 57.66 | 59.75 | 62.33 | 57.23 | 51.29 | 40.26 |
| 23647              |  | 2.80  | 2.14  | 2.06  | 1.98  | 2.06  | 2.95  | 3.31  | 5.01  | 6.23  | 7.20  | 7.09  | 7.14  | 6.84  | 6.72  | 6.67  | 6.77  | 7.07  | 6.78  | 6.81  | 7.09  | 7.41  | 6.42  | 4.83  | 3.12  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HICKLING__1        |  | 29.80 | 25.81 | 25.81 | 25.69 | 25.79 | 31.92 | 40.72 | 54.94 | 58.72 | 56.13 | 56.64 | 56.64 | 57.27 | 57.21 | 53.70 | 50.44 | 50.22 | 51.56 | 51.54 | 54.34 | 56.73 | 50.70 | 45.48 | 32.05 |
| 23621              |  | -1.31 | -1.33 | -1.33 | -1.38 | -1.33 | -1.19 | -0.66 | 2.21  | 3.06  | 2.42  | 2.54  | 2.54  | 2.57  | 2.62  | 2.36  | 1.37  | 1.13  | 1.70  | 1.84  | 2.24  | 1.81  | 0.90  | -0.98 | -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  | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HICKLING__2        | 23622 | 29.80 | 25.81 | 25.81 | 25.69 | 25.79 | 31.92 | 40.72 | 54.94 | 58.72 | 56.13 | 56.64 | 56.64 | 57.27 | 57.21 | 53.70 | 50.44 | 50.22 | 51.56 | 51.54 | 54.34 | 56.73 | 50.70 | 45.48 | 32.05 |
|                    |       | -1.31 | -1.33 | -1.33 | -1.38 | -1.33 | -1.19 | -0.66 | 2.21  | 3.06  | 2.42  | 2.54  | 2.54  | 2.57  | 2.62  | 2.36  | 1.37  | 1.13  | 1.70  | 1.84  | 2.24  | 1.81  | 0.90  | -0.98 | -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  | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HIGH FALLS__HY     | 23754 | 33.10 | 28.74 | 28.74 | 28.61 | 28.72 | 35.33 | 44.32 | 57.11 | 61.34 | 60.10 | 60.54 | 60.54 | 61.26 | 61.14 | 57.19 | 54.57 | 54.56 | 55.64 | 55.12 | 58.25 | 61.40 | 55.13 | 49.57 | 35.77 |
|                    |       | 1.99  | 1.60  | 1.60  | 1.54  | 1.60  | 2.22  | 2.94  | 4.38  | 5.68  | 6.39  | 6.44  | 6.44  | 6.56  | 6.55  | 5.85  | 5.50  | 5.40  | 5.78  | 5.42  | 6.15  | 6.48  | 5.33  | 3.11  | 2.21  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HILLBURN__GT       | 23639 | 33.07 | 28.63 | 28.63 | 28.50 | 28.61 | 35.30 | 44.32 | 57.42 | 61.39 | 60.21 | 60.65 | 60.65 | 61.10 | 60.98 | 57.45 | 54.86 | 54.92 | 54.70 | 55.42 | 58.09 | 61.18 | 54.88 | 49.94 | 35.64 |
|                    |       | 1.96  | 1.49  | 1.49  | 1.43  | 1.49  | 2.19  | 2.94  | 4.69  | 5.73  | 6.50  | 6.55  | 6.55  | 6.40  | 6.39  | 6.11  | 5.79  | 5.94  | 5.68  | 5.72  | 5.99  | 6.26  | 5.08  | 3.48  | 2.08  |
|                    |       | 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  | 0.09  | 0.84  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HOLTSVIL 1-5__GRP1 | 24031 | 34.19 | 29.45 | 29.34 | 29.18 | 29.32 | 36.26 | 44.32 | 57.00 | 61.17 | 60.37 | 60.71 | 60.87 | 60.88 | 60.43 | 57.40 | 55.55 | 56.58 | 58.88 | 57.41 | 59.54 | 62.06 | 57.23 | 51.90 | 40.93 |
|                    |       | 3.08  | 2.31  | 2.20  | 2.11  | 2.20  | 3.15  | 2.94  | 4.27  | 5.51  | 6.66  | 6.49  | 6.65  | 6.18  | 5.84  | 6.06  | 6.48  | 6.92  | 6.53  | 6.56  | 6.88  | 7.14  | 6.42  | 5.44  | 3.79  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVIL6-10__GRP2 | 24032 | 34.35 | 29.58 | 29.45 | 29.29 | 29.45 | 36.42 | 44.52 | 57.27 | 61.50 | 60.75 | 61.09 | 61.25 | 61.26 | 60.87 | 57.76 | 55.89 | 56.92 | 59.28 | 57.76 | 59.95 | 62.50 | 57.58 | 52.03 | 41.00 |
|                    |       | 3.24  | 2.44  | 2.31  | 2.22  | 2.33  | 3.31  | 3.14  | 4.54  | 5.84  | 7.04  | 6.87  | 7.03  | 6.56  | 6.28  | 6.42  | 6.82  | 7.26  | 6.93  | 6.91  | 7.29  | 7.58  | 6.77  | 5.57  | 3.86  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_1    | 23690 | 34.19 | 29.45 | 29.34 | 29.18 | 29.32 | 36.26 | 44.32 | 57.00 | 61.17 | 60.37 | 60.71 | 60.87 | 60.88 | 60.43 | 57.40 | 55.55 | 56.58 | 58.88 | 57.41 | 59.54 | 62.06 | 57.23 | 51.90 | 40.93 |
|                    |       | 3.08  | 2.31  | 2.20  | 2.11  | 2.20  | 3.15  | 2.94  | 4.27  | 5.51  | 6.66  | 6.49  | 6.65  | 6.18  | 5.84  | 6.06  | 6.48  | 6.92  | 6.53  | 6.56  | 6.88  | 7.14  | 6.42  | 5.44  | 3.79  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_10   | 23699 | 34.35 | 29.58 | 29.45 | 29.29 | 29.45 | 36.42 | 44.52 | 57.27 | 61.50 | 60.75 | 61.09 | 61.25 | 61.26 | 60.87 | 57.76 | 55.89 | 56.92 | 59.28 | 57.76 | 59.95 | 62.50 | 57.58 | 52.03 | 41.00 |
|                    |       | 3.24  | 2.44  | 2.31  | 2.22  | 2.33  | 3.31  | 3.14  | 4.54  | 5.84  | 7.04  | 6.87  | 7.03  | 6.56  | 6.28  | 6.42  | 6.82  | 7.26  | 6.93  | 6.91  | 7.29  | 7.58  | 6.77  | 5.57  | 3.86  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_2    | 23691 | 34.19 | 29.45 | 29.34 | 29.18 | 29.32 | 36.26 | 44.32 | 57.00 | 61.17 | 60.37 | 60.71 | 60.87 | 60.88 | 60.43 | 57.40 | 55.55 | 56.58 | 58.88 | 57.41 | 59.54 | 62.06 | 57.23 | 51.90 | 40.93 |
|                    |       | 3.08  | 2.31  | 2.20  | 2.11  | 2.20  | 3.15  | 2.94  | 4.27  | 5.51  | 6.66  | 6.49  | 6.65  | 6.18  | 5.84  | 6.06  | 6.48  | 6.92  | 6.53  | 6.56  | 6.88  | 7.14  | 6.42  | 5.44  | 3.79  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_3    | 23692 | 34.19 | 29.45 | 29.34 | 29.18 | 29.32 | 36.26 | 44.32 | 57.00 | 61.17 | 60.37 | 60.71 | 60.87 | 60.88 | 60.43 | 57.40 | 55.55 | 56.58 | 58.88 | 57.41 | 59.54 | 62.06 | 57.23 | 51.90 | 40.93 |
|                    |       | 3.08  | 2.31  | 2.20  | 2.11  | 2.20  | 3.15  | 2.94  | 4.27  | 5.51  | 6.66  | 6.49  | 6.65  | 6.18  | 5.84  | 6.06  | 6.48  | 6.92  | 6.53  | 6.56  | 6.88  | 7.14  | 6.42  | 5.44  | 3.79  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_4    | 23693 | 34.19 | 29.45 | 29.34 | 29.18 | 29.32 | 36.26 | 44.32 | 57.00 | 61.17 | 60.37 | 60.71 | 60.87 | 60.88 | 60.43 | 57.40 | 55.55 | 56.58 | 58.88 | 57.41 | 59.54 | 62.06 | 57.23 | 51.90 | 40.93 |
|                    |       | 3.08  | 2.31  | 2.20  | 2.11  | 2.20  | 3.15  | 2.94  | 4.27  | 5.51  | 6.66  | 6.49  | 6.65  | 6.18  | 5.84  | 6.06  | 6.48  | 6.92  | 6.53  | 6.56  | 6.88  | 7.14  | 6.42  | 5.44  | 3.79  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_5    | 23694 | 34.19 | 29.45 | 29.34 | 29.18 | 29.32 | 36.26 | 44.32 | 57.00 | 61.17 | 60.37 | 60.71 | 60.87 | 60.88 | 60.43 | 57.40 | 55.55 | 56.58 | 58.88 | 57.41 | 59.54 | 62.06 | 57.23 | 51.90 | 40.93 |
|                    |       | 3.08  | 2.31  | 2.20  | 2.11  | 2.20  | 3.15  | 2.94  | 4.27  | 5.51  | 6.66  | 6.49  | 6.65  | 6.18  | 5.84  | 6.06  | 6.48  | 6.92  | 6.53  | 6.56  | 6.88  | 7.14  | 6.42  | 5.44  | 3.79  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |



|                 |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HOLTSVILLE_IC_6 |  | 34.35 | 29.58 | 29.45 | 29.29 | 29.45 | 36.42 | 44.52 | 57.27 | 61.50 | 60.75 | 61.09 | 61.25 | 61.26 | 60.87 | 57.76 | 55.89 | 56.92 | 59.28 | 57.76 | 59.95 | 62.50 | 57.58 | 52.03 | 41.00 |
| 23695           |  | 3.24  | 2.44  | 2.31  | 2.22  | 2.33  | 3.31  | 3.14  | 4.54  | 5.84  | 7.04  | 6.87  | 7.03  | 6.56  | 6.28  | 6.42  | 6.82  | 7.26  | 6.93  | 6.91  | 7.29  | 7.58  | 6.77  | 5.57  | 3.86  |
|                 |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_7 |  | 34.35 | 29.58 | 29.45 | 29.29 | 29.45 | 36.42 | 44.52 | 57.27 | 61.50 | 60.75 | 61.09 | 61.25 | 61.26 | 60.87 | 57.76 | 55.89 | 56.92 | 59.28 | 57.76 | 59.95 | 62.50 | 57.58 | 52.03 | 41.00 |
| 23696           |  | 3.24  | 2.44  | 2.31  | 2.22  | 2.33  | 3.31  | 3.14  | 4.54  | 5.84  | 7.04  | 6.87  | 7.03  | 6.56  | 6.28  | 6.42  | 6.82  | 7.26  | 6.93  | 6.91  | 7.29  | 7.58  | 6.77  | 5.57  | 3.86  |
|                 |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_8 |  | 34.35 | 29.58 | 29.45 | 29.29 | 29.45 | 36.42 | 44.52 | 57.27 | 61.50 | 60.75 | 61.09 | 61.25 | 61.26 | 60.87 | 57.76 | 55.89 | 56.92 | 59.28 | 57.76 | 59.95 | 62.50 | 57.58 | 52.03 | 41.00 |
| 23697           |  | 3.24  | 2.44  | 2.31  | 2.22  | 2.33  | 3.31  | 3.14  | 4.54  | 5.84  | 7.04  | 6.87  | 7.03  | 6.56  | 6.28  | 6.42  | 6.82  | 7.26  | 6.93  | 6.91  | 7.29  | 7.58  | 6.77  | 5.57  | 3.86  |
|                 |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HOLTSVILLE_IC_9 |  | 34.35 | 29.58 | 29.45 | 29.29 | 29.45 | 36.42 | 44.52 | 57.27 | 61.50 | 60.75 | 61.09 | 61.25 | 61.26 | 60.87 | 57.76 | 55.89 | 56.92 | 59.28 | 57.76 | 59.95 | 62.50 | 57.58 | 52.03 | 41.00 |
| 23698           |  | 3.24  | 2.44  | 2.31  | 2.22  | 2.33  | 3.31  | 3.14  | 4.54  | 5.84  | 7.04  | 6.87  | 7.03  | 6.56  | 6.28  | 6.42  | 6.82  | 7.26  | 6.93  | 6.91  | 7.29  | 7.58  | 6.77  | 5.57  | 3.86  |
|                 |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| HQ_GEN_CEDARS   |  | 31.55 | 27.55 | 27.52 | 27.50 | 27.50 | 33.54 | 41.63 | 49.46 | 51.76 | 49.68 | 50.04 | 49.99 | 53.77 | 53.61 | 50.36 | 48.28 | 48.24 | 48.91 | 48.76 | 51.06 | 53.88 | 49.65 | 47.02 | 34.03 |
| 23644           |  | 0.44  | 0.41  | 0.38  | 0.43  | 0.38  | 0.43  | 0.25  | -3.27 | -3.90 | -4.03 | -4.06 | -4.11 | -0.93 | -0.98 | -0.98 | -0.79 | -0.83 | -0.95 | -0.94 | -1.04 | -1.04 | -0.15 | 0.56  | 0.47  |
|                 |  | 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  |
| HQ_GEN_CHAT DC  |  | 30.99 | 27.09 | 27.09 | 27.04 | 27.04 | 32.94 | 40.92 | 51.52 | 53.95 | 52.15 | 52.43 | 52.43 | 52.43 | 51.51 | 49.80 | 47.84 | 47.84 | 48.46 | 48.31 | 50.59 | 51.52 | 48.90 | 46.13 | 33.46 |
| 23651           |  | -0.12 | -0.05 | -0.05 | -0.03 | -0.08 | -0.17 | -0.46 | -1.21 | -1.61 | -1.56 | -1.57 | -1.57 | -1.53 | -1.53 | -1.44 | -1.23 | -1.23 | -1.40 | -1.39 | -1.51 | -1.59 | -0.90 | -0.33 | -0.10 |

|                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| HUNTLEY__64       | 28.81 | 24.91 | 24.94 | 24.80 | 24.84 | 30.63 | 38.77 | 52.31 | 55.38 | 51.35 | 51.83 | 51.94 | 52.51 | 52.57 | 49.24 | 46.32 | 46.09 | 47.02 | 46.82 | 49.34 | 51.90 | 46.07 | 42.05 | 30.30 |
| 23558             | -2.30 | -2.23 | -2.20 | -2.27 | -2.28 | -2.48 | -2.61 | -0.42 | -0.28 | -2.36 | -2.27 | -2.16 | -2.19 | -2.02 | -2.10 | -2.75 | -2.99 | -2.84 | -2.88 | -2.76 | -3.02 | -3.73 | -4.41 | -3.26 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY__65       | 28.81 | 24.91 | 24.94 | 24.80 | 24.84 | 30.63 | 38.77 | 52.31 | 55.38 | 51.35 | 51.83 | 51.94 | 52.51 | 52.57 | 49.24 | 46.32 | 46.09 | 47.02 | 46.82 | 49.34 | 51.90 | 46.07 | 42.05 | 30.30 |
| 23559             | -2.30 | -2.23 | -2.20 | -2.27 | -2.28 | -2.48 | -2.61 | -0.42 | -0.28 | -2.36 | -2.27 | -2.16 | -2.19 | -2.02 | -2.10 | -2.75 | -2.99 | -2.84 | -2.88 | -2.76 | -3.02 | -3.73 | -4.41 | -3.26 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY__66       | 28.81 | 24.91 | 24.94 | 24.80 | 24.84 | 30.63 | 38.77 | 52.31 | 55.38 | 51.35 | 51.83 | 51.94 | 52.51 | 52.57 | 49.24 | 46.32 | 46.09 | 47.02 | 46.82 | 49.34 | 51.90 | 46.07 | 42.05 | 30.30 |
| 23560             | -2.30 | -2.23 | -2.20 | -2.27 | -2.28 | -2.48 | -2.61 | -0.42 | -0.28 | -2.36 | -2.27 | -2.16 | -2.19 | -2.02 | -2.10 | -2.75 | -2.99 | -2.84 | -2.88 | -2.76 | -3.02 | -3.73 | -4.41 | -3.26 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY__67       | 28.65 | 24.81 | 24.81 | 24.69 | 24.73 | 30.46 | 38.61 | 51.99 | 55.16 | 51.24 | 51.67 | 51.83 | 52.35 | 52.41 | 49.08 | 46.22 | 46.04 | 47.02 | 46.87 | 49.39 | 51.90 | 46.07 | 42.00 | 30.20 |
| 23561             | -2.46 | -2.33 | -2.33 | -2.38 | -2.39 | -2.65 | -2.77 | -0.74 | -0.50 | -2.47 | -2.43 | -2.27 | -2.35 | -2.18 | -2.26 | -2.85 | -3.04 | -2.84 | -2.83 | -2.71 | -3.02 | -3.73 | -4.46 | -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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUNTLEY__68       | 28.65 | 24.81 | 24.81 | 24.69 | 24.73 | 30.46 | 38.61 | 51.99 | 55.16 | 51.24 | 51.67 | 51.83 | 52.35 | 52.41 | 49.08 | 46.22 | 46.04 | 47.02 | 46.87 | 49.39 | 51.90 | 46.07 | 42.00 | 30.20 |
| 23562             | -2.46 | -2.33 | -2.33 | -2.38 | -2.39 | -2.65 | -2.77 | -0.74 | -0.50 | -2.47 | -2.43 | -2.27 | -2.35 | -2.18 | -2.26 | -2.85 | -3.04 | -2.84 | -2.83 | -2.71 | -3.02 | -3.73 | -4.46 | -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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK__CORINTH   | 33.01 | 28.77 | 28.44 | 28.37 | 28.48 | 35.06 | 43.61 | 55.21 | 58.00 | 56.13 | 56.53 | 56.48 | 56.78 | 56.56 | 53.29 | 50.79 | 51.09 | 51.75 | 51.64 | 54.34 | 57.28 | 51.54 | 47.85 | 35.47 |
| 23802             | 1.90  | 1.63  | 1.30  | 1.30  | 1.36  | 1.95  | 2.23  | 2.48  | 2.34  | 2.42  | 2.43  | 2.38  | 2.08  | 1.97  | 1.95  | 1.72  | 1.91  | 1.89  | 1.94  | 2.24  | 2.36  | 1.74  | 1.39  | 1.91  |
|                   | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK__ILION     | 31.70 | 27.63 | 27.63 | 27.53 | 27.61 | 33.81 | 42.37 | 54.31 | 57.39 | 55.59 | 55.99 | 55.99 | 56.56 | 56.45 | 53.09 | 50.64 | 50.69 | 51.51 | 51.39 | 53.92 | 56.90 | 51.34 | 47.53 | 34.23 |
| 23567             | 0.59  | 0.49  | 0.49  | 0.46  | 0.49  | 0.70  | 0.99  | 1.58  | 1.73  | 1.88  | 1.89  | 1.89  | 1.86  | 1.86  | 1.75  | 1.57  | 1.62  | 1.65  | 1.69  | 1.82  | 1.98  | 1.54  | 1.07  | 0.67  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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     | 29.55 | 25.43 | 25.46 | 25.34 | 25.38 | 31.55 | 40.43 | 55.68 | 59.50 | 56.29 | 56.86 | 56.97 | 57.60 | 57.70 | 54.01 | 50.35 | 49.96 | 51.36 | 51.34 | 54.29 | 56.73 | 50.30 | 44.65 | 31.41 |
| 23982             | -1.56 | -1.71 | -1.68 | -1.73 | -1.74 | -1.56 | -0.95 | 2.95  | 3.84  | 2.58  | 2.76  | 2.87  | 2.90  | 3.11  | 2.67  | 1.28  | 0.88  | 1.50  | 1.64  | 2.19  | 1.81  | 0.50  | -1.81 | -2.15 |
|                   | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK__OSWEGO    | 30.15 | 26.30 | 26.27 | 26.20 | 26.25 | 32.12 | 40.35 | 51.52 | 54.49 | 52.47 | 52.86 | 52.86 | 53.39 | 53.28 | 50.11 | 47.75 | 47.76 | 48.56 | 48.41 | 50.80 | 53.60 | 48.31 | 45.11 | 32.55 |
| 23783             | -0.96 | -0.84 | -0.87 | -0.87 | -0.87 | -0.99 | -1.03 | -1.21 | -1.17 | -1.24 | -1.24 | -1.24 | -1.31 | -1.31 | -1.23 | -1.32 | -1.32 | -1.30 | -1.29 | -1.30 | -1.32 | -1.49 | -1.35 | -1.01 |
|                   | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDECK__YERKES    | 28.81 | 24.91 | 24.94 | 24.80 | 24.84 | 30.63 | 38.77 | 52.31 | 55.38 | 51.35 | 51.83 | 51.94 | 52.51 | 52.57 | 49.24 | 46.32 | 46.09 | 47.02 | 46.82 | 49.34 | 51.90 | 46.07 | 42.05 | 30.30 |
| 23781             | -2.30 | -2.23 | -2.20 | -2.27 | -2.28 | -2.48 | -2.61 | -0.42 | -0.28 | -2.36 | -2.27 | -2.16 | -2.19 | -2.02 | -2.10 | -2.75 | -2.99 | -2.84 | -2.88 | -2.76 | -3.02 | -3.73 | -4.41 | -3.26 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_1 | 33.16 | 28.74 | 28.74 | 28.61 | 28.72 | 35.39 | 44.36 | 57.53 | 61.50 | 60.05 | 60.48 | 60.48 | 60.94 | 60.81 | 57.30 | 54.76 | 54.72 | 54.37 | 55.32 | 58.04 | 61.07 | 54.78 | 50.04 | 35.77 |
| 24139             | 2.05  | 1.60  | 1.60  | 1.54  | 1.60  | 2.28  | 2.98  | 4.80  | 5.84  | 6.34  | 6.38  | 6.38  | 6.24  | 6.22  | 5.96  | 5.69  | 5.79  | 5.63  | 5.62  | 5.94  | 6.15  | 4.98  | 3.58  | 2.21  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.14  | 1.12  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_2 | 33.16 | 28.74 | 28.74 | 28.61 | 28.72 | 35.39 | 44.36 | 57.53 | 61.50 | 60.05 | 60.48 | 60.48 | 60.94 | 60.81 | 57.30 | 54.76 | 54.72 | 54.37 | 55.32 | 58.04 | 61.07 | 54.78 | 50.04 | 35.77 |

|                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 23659             | 2.05  | 1.60  | 1.60  | 1.54  | 1.60  | 2.28  | 2.98  | 4.80  | 5.84  | 6.34  | 6.38  | 6.38  | 6.24  | 6.22  | 5.96  | 5.69  | 5.79  | 5.63  | 5.62  | 5.94  | 6.15  | 4.98  | 3.58  | 2.21  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.14  | 1.12  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_3 | 33.16 | 28.74 | 28.74 | 28.61 | 28.72 | 35.39 | 44.36 | 57.53 | 61.50 | 60.05 | 60.48 | 60.48 | 60.94 | 60.81 | 57.30 | 54.76 | 54.72 | 54.37 | 55.32 | 58.04 | 61.07 | 54.78 | 50.04 | 35.77 |
| 24019             | 2.05  | 1.60  | 1.60  | 1.54  | 1.60  | 2.28  | 2.98  | 4.80  | 5.84  | 6.34  | 6.38  | 6.38  | 6.24  | 6.22  | 5.96  | 5.69  | 5.79  | 5.63  | 5.62  | 5.94  | 6.15  | 4.98  | 3.58  | 2.21  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.14  | 1.12  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT___2  | 32.91 | 28.52 | 28.52 | 28.40 | 28.50 | 35.13 | 44.07 | 57.11 | 61.00 | 59.62 | 60.05 | 60.05 | 60.50 | 60.38 | 56.88 | 54.37 | 54.33 | 53.93 | 54.92 | 57.57 | 60.63 | 54.38 | 49.67 | 35.51 |
| 23530             | 1.80  | 1.38  | 1.38  | 1.33  | 1.38  | 2.02  | 2.69  | 4.38  | 5.34  | 5.91  | 5.95  | 5.95  | 5.80  | 5.79  | 5.54  | 5.30  | 5.40  | 5.19  | 5.22  | 5.47  | 5.71  | 4.58  | 3.21  | 1.95  |
|                   | 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  | 0.14  | 1.12  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN POINT___3  | 32.95 | 28.58 | 28.55 | 28.42 | 28.53 | 35.16 | 44.07 | 57.11 | 61.00 | 59.62 | 60.05 | 60.05 | 60.50 | 60.38 | 56.88 | 54.37 | 54.34 | 54.00 | 54.92 | 57.57 | 60.63 | 54.38 | 49.71 | 35.54 |
| 23531             | 1.84  | 1.44  | 1.41  | 1.35  | 1.41  | 2.05  | 2.69  | 4.38  | 5.34  | 5.91  | 5.95  | 5.95  | 5.80  | 5.79  | 5.54  | 5.30  | 5.40  | 5.19  | 5.22  | 5.47  | 5.71  | 4.58  | 3.25  | 1.98  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.13  | 1.05  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| INDIAN PT_GT_GRP  | 33.16 | 28.74 | 28.74 | 28.61 | 28.72 | 35.39 | 44.36 | 57.53 | 61.50 | 60.05 | 60.48 | 60.48 | 60.94 | 60.81 | 57.30 | 54.76 | 54.72 | 54.37 | 55.32 | 58.04 | 61.07 | 54.78 | 50.04 | 35.77 |
| 23687             | 2.05  | 1.60  | 1.60  | 1.54  | 1.60  | 2.28  | 2.98  | 4.80  | 5.84  | 6.34  | 6.38  | 6.38  | 6.24  | 6.22  | 5.96  | 5.69  | 5.79  | 5.63  | 5.62  | 5.94  | 6.15  | 4.98  | 3.58  | 2.21  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.14  | 1.12  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| IP CORINTH___1    | 33.01 | 28.77 | 28.44 | 28.37 | 28.48 | 35.06 | 43.61 | 55.21 | 58.00 | 56.13 | 56.53 | 56.48 | 56.78 | 56.56 | 53.29 | 50.79 | 51.09 | 51.75 | 51.64 | 54.34 | 57.28 | 51.54 | 47.85 | 35.47 |
| 23988             | 1.90  | 1.63  | 1.30  | 1.30  | 1.36  | 1.95  | 2.23  | 2.48  | 2.34  | 2.42  | 2.43  | 2.38  | 2.08  | 1.97  | 1.95  | 1.72  | 1.91  | 1.89  | 1.94  | 2.24  | 2.36  | 1.74  | 1.39  | 1.91  |
|                   | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| IP CORINTH___2    | 33.01 | 28.77 | 28.44 | 28.37 | 28.48 | 35.06 | 43.61 | 55.21 | 58.00 | 56.13 | 56.53 | 56.48 | 56.78 | 56.56 | 53.29 | 50.79 | 51.09 | 51.75 | 51.64 | 54.34 | 57.28 | 51.54 | 47.85 | 35.47 |
| 23637             | 1.90  | 1.63  | 1.30  | 1.30  | 1.36  | 1.95  | 2.23  | 2.48  | 2.34  | 2.42  | 2.43  | 2.38  | 2.08  | 1.97  | 1.95  | 1.72  | 1.91  | 1.89  | 1.94  | 2.24  | 2.36  | 1.74  | 1.39  | 1.91  |
|                   | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| IP___TICONDEROGA  | 34.19 | 29.72 | 29.56 | 29.45 | 29.59 | 36.45 | 45.64 | 56.84 | 60.06 | 58.44 | 58.86 | 58.81 | 59.02 | 58.85 | 55.55 | 53.00 | 53.30 | 53.95 | 53.82 | 56.53 | 59.37 | 53.58 | 49.39 | 36.88 |
| 23804             | 3.08  | 2.58  | 2.42  | 2.38  | 2.47  | 3.34  | 4.26  | 4.11  | 4.40  | 4.73  | 4.76  | 4.71  | 4.32  | 4.26  | 4.21  | 3.93  | 4.12  | 4.09  | 4.12  | 4.43  | 4.45  | 3.78  | 2.93  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| JARVIS___         | 31.23 | 27.22 | 27.25 | 27.15 | 27.23 | 33.24 | 41.59 | 53.10 | 56.11 | 54.25 | 54.59 | 54.59 | 55.19 | 55.08 | 51.80 | 49.51 | 49.51 | 50.31 | 50.15 | 52.62 | 55.47 | 50.15 | 46.65 | 33.69 |
| 23743             | 0.12  | 0.08  | 0.11  | 0.08  | 0.11  | 0.13  | 0.21  | 0.37  | 0.45  | 0.54  | 0.49  | 0.49  | 0.49  | 0.49  | 0.46  | 0.44  | 0.44  | 0.45  | 0.45  | 0.52  | 0.55  | 0.35  | 0.19  | 0.13  |
|                   | 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  |
| JENNISON___1      | 31.27 | 27.19 | 27.19 | 27.07 | 27.17 | 33.41 | 42.25 | 55.42 | 58.89 | 57.04 | 57.51 | 57.45 | 58.04 | 57.97 | 54.42 | 51.62 | 51.46 | 52.55 | 52.43 | 55.23 | 58.05 | 52.04 | 47.34 | 33.73 |
| 23625             | 0.16  | 0.05  | 0.05  | 0.00  | 0.05  | 0.30  | 0.87  | 2.69  | 3.23  | 3.33  | 3.41  | 3.35  | 3.34  | 3.38  | 3.08  | 2.55  | 2.36  | 2.69  | 2.73  | 3.13  | 3.13  | 2.24  | 0.88  | 0.17  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| JENNISON___2      | 31.23 | 27.14 | 27.14 | 27.04 | 27.15 | 33.34 | 42.17 | 55.31 | 58.78 | 56.93 | 57.40 | 57.35 | 57.93 | 57.87 | 54.32 | 51.52 | 51.36 | 52.45 | 52.38 | 55.12 | 57.94 | 51.94 | 47.25 | 33.66 |
| 23626             | 0.12  | 0.00  | 0.00  | -0.03 | 0.03  | 0.23  | 0.79  | 2.58  | 3.12  | 3.22  | 3.30  | 3.25  | 3.23  | 3.28  | 2.98  | 2.45  | 2.26  | 2.59  | 2.68  | 3.02  | 3.02  | 2.14  | 0.79  | 0.10  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| KENSICO___        | 33.32 | 28.88 | 28.85 | 28.75 | 28.86 | 35.56 | 44.57 | 57.79 | 61.84 | 60.37 | 60.81 | 60.81 | 61.26 | 61.14 | 57.65 | 55.06 | 55.01 | 54.44 | 55.66 | 58.35 | 61.46 | 55.08 | 50.27 | 35.98 |
|                   | 2.21  | 1.74  | 1.71  | 1.68  | 1.74  | 2.45  | 3.19  | 5.06  | 6.18  | 6.66  | 6.71  | 6.71  | 6.56  | 6.55  | 6.31  | 5.99  | 6.13  | 5.93  | 5.96  | 6.25  | 6.54  | 5.28  | 3.81  | 2.42  |

|                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 23655               |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.19  | 1.35  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| KIAC_JFK_AIRPORT    | 23541 | 33.51 | 29.01 | 28.99 | 28.86 | 28.99 | 35.86 | 45.02 | 58.95 | 63.28 | 61.77 | 63.72 | 63.84 | 62.69 | 62.56 | 58.99 | 56.28 | 57.18 | 60.35 | 56.91 | 59.65 | 62.77 | 56.07 | 51.15 | 36.35 |
|                     |       | 2.40  | 1.87  | 1.85  | 1.79  | 1.87  | 2.75  | 3.64  | 6.22  | 7.62  | 8.06  | 8.06  | 8.11  | 7.99  | 7.97  | 7.65  | 7.21  | 7.36  | 7.23  | 7.21  | 7.55  | 7.85  | 6.27  | 4.69  | 2.79  |
|                     |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | -1.63 | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -3.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| KINTIGH____         | 23543 | 28.50 | 24.75 | 24.75 | 24.61 | 24.65 | 30.30 | 38.32 | 50.88 | 53.88 | 50.27 | 50.75 | 50.85 | 51.42 | 51.37 | 48.16 | 45.59 | 45.45 | 46.37 | 46.12 | 48.51 | 51.13 | 45.52 | 41.81 | 30.20 |
|                     |       | -2.61 | -2.39 | -2.39 | -2.46 | -2.47 | -2.81 | -3.06 | -1.85 | -1.78 | -3.44 | -3.35 | -3.25 | -3.28 | -3.22 | -3.18 | -3.48 | -3.63 | -3.49 | -3.58 | -3.59 | -3.79 | -4.28 | -4.65 | -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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LEDERLE____         | 23769 | 33.10 | 28.69 | 28.66 | 28.56 | 28.67 | 35.36 | 44.36 | 57.48 | 61.45 | 60.15 | 60.59 | 60.59 | 60.99 | 60.87 | 57.40 | 54.81 | 54.87 | 54.62 | 55.37 | 58.04 | 61.18 | 54.83 | 49.94 | 35.71 |
|                     |       | 1.99  | 1.55  | 1.52  | 1.49  | 1.55  | 2.25  | 2.98  | 4.75  | 5.79  | 6.44  | 6.49  | 6.49  | 6.29  | 6.28  | 6.06  | 5.74  | 5.89  | 5.63  | 5.67  | 5.94  | 6.26  | 5.03  | 3.48  | 2.15  |
|                     |       | 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  | 0.09  | 0.87  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LINDEN COGEN____    | 23786 | 33.44 | 28.96 | 28.93 | 28.83 | 28.94 | 35.73 | 44.73 | 58.32 | 62.45 | 61.01 | 63.02 | 63.09 | 61.92 | 61.80 | 58.27 | 55.64 | 56.49 | 59.65 | 56.26 | 58.98 | 62.06 | 55.58 | 50.69 | 36.18 |
|                     |       | 2.33  | 1.82  | 1.79  | 1.76  | 1.82  | 2.62  | 3.35  | 5.59  | 6.79  | 7.30  | 7.36  | 7.36  | 7.22  | 7.21  | 6.93  | 6.57  | 6.67  | 6.53  | 6.56  | 6.88  | 7.14  | 5.78  | 4.23  | 2.62  |
|                     |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | -1.63 | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -3.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LIPA_MISC_IPP       | 23656 | 34.28 | 29.53 | 29.39 | 29.26 | 29.40 | 36.36 | 44.48 | 57.27 | 61.45 | 60.69 | 61.04 | 61.20 | 61.21 | 60.70 | 57.60 | 55.74 | 56.87 | 59.23 | 57.71 | 59.90 | 62.44 | 57.53 | 52.08 | 41.03 |
|                     |       | 3.17  | 2.39  | 2.25  | 2.19  | 2.28  | 3.25  | 3.10  | 4.54  | 5.79  | 6.98  | 6.82  | 6.98  | 6.51  | 6.11  | 6.26  | 6.67  | 7.21  | 6.88  | 6.86  | 7.24  | 7.52  | 6.72  | 5.62  | 3.89  |
|                     |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| LITTLE FALLS____HYD | 24013 | 32.20 | 28.06 | 28.04 | 27.96 | 28.04 | 34.43 | 43.28 | 55.68 | 58.78 | 56.99 | 57.45 | 57.45 | 57.98 | 57.87 | 54.37 | 51.87 | 51.87 | 52.75 | 52.63 | 55.28 | 58.33 | 52.54 | 48.46 | 34.80 |
|                     |       | 1.09  | 0.92  | 0.90  | 0.89  | 0.92  | 1.32  | 1.90  | 2.95  | 3.12  | 3.28  | 3.35  | 3.35  | 3.28  | 3.28  | 3.03  | 2.80  | 2.80  | 2.89  | 2.93  | 3.18  | 3.41  | 2.74  | 2.00  | 1.24  |
|                     |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 24014 | 30.30 | 26.46 | 26.46 | 26.37 | 26.44 | 32.32 | 40.64 | 52.04 | 55.10 | 53.17 | 53.56 | 53.56 | 54.10 | 53.99 | 50.72 | 48.33 | 48.34 | 49.16 | 49.00 | 51.47 | 54.26 | 48.90 | 45.44 | 32.72 |
|                     |       | -0.81 | -0.68 | -0.68 | -0.70 | -0.68 | -0.79 | -0.74 | -0.69 | -0.56 | -0.54 | -0.54 | -0.54 | -0.60 | -0.60 | -0.62 | -0.74 | -0.74 | -0.70 | -0.70 | -0.63 | -0.66 | -0.90 | -1.02 | -0.84 |
|                     |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOVETT____3         | 23632 | 32.82 | 28.47 | 28.44 | 28.34 | 28.45 | 35.03 | 43.86 | 56.74 | 60.61 | 59.19 | 59.62 | 59.62 | 60.06 | 59.94 | 56.53 | 53.98 | 54.02 | 53.79 | 54.52 | 57.15 | 60.19 | 53.98 | 49.39 | 35.34 |
|                     |       | 1.71  | 1.33  | 1.30  | 1.27  | 1.33  | 1.92  | 2.48  | 4.01  | 4.95  | 5.48  | 5.52  | 5.52  | 5.36  | 5.35  | 5.19  | 4.91  | 5.05  | 4.84  | 4.82  | 5.05  | 5.27  | 4.18  | 2.93  | 1.78  |
|                     |       | 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  | 0.10  | 0.91  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOVETT____4         | 23642 | 32.95 | 28.58 | 28.55 | 28.42 | 28.53 | 35.20 | 44.07 | 57.05 | 60.95 | 59.56 | 59.94 | 60.00 | 60.39 | 60.27 | 56.83 | 54.32 | 54.32 | 54.09 | 54.82 | 57.47 | 60.52 | 54.28 | 49.62 | 35.51 |
|                     |       | 1.84  | 1.44  | 1.41  | 1.35  | 1.41  | 2.09  | 2.69  | 4.32  | 5.29  | 5.85  | 5.84  | 5.90  | 5.69  | 5.68  | 5.49  | 5.25  | 5.35  | 5.14  | 5.12  | 5.37  | 5.60  | 4.48  | 3.16  | 1.95  |
|                     |       | 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  | 0.10  | 0.91  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOVETT____5         | 23593 | 32.95 | 28.58 | 28.55 | 28.42 | 28.53 | 35.20 | 44.07 | 57.05 | 60.95 | 59.56 | 59.94 | 60.00 | 60.39 | 60.27 | 56.83 | 54.32 | 54.32 | 54.09 | 54.82 | 57.47 | 60.52 | 54.28 | 49.62 | 35.51 |
|                     |       | 1.84  | 1.44  | 1.41  | 1.35  | 1.41  | 2.09  | 2.69  | 4.32  | 5.29  | 5.85  | 5.84  | 5.90  | 5.69  | 5.68  | 5.49  | 5.25  | 5.35  | 5.14  | 5.12  | 5.37  | 5.60  | 4.48  | 3.16  | 1.95  |
|                     |       | 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  | 0.10  | 0.91  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOWER RAQUET____HYD | 24057 | 30.52 | 26.65 | 26.62 | 26.61 | 26.60 | 32.45 | 40.26 | 50.30 | 52.60 | 50.92 | 51.29 | 51.23 | 52.24 | 52.13 | 48.93 | 46.91 | 46.91 | 47.52 | 47.36 | 49.65 | 52.39 | 48.31 | 45.48 | 32.96 |
|                     |       | -0.59 | -0.49 | -0.52 | -0.46 | -0.52 | -0.66 | -1.12 | -2.43 | -3.06 | -2.79 | -2.81 | -2.87 | -2.46 | -2.46 | -2.41 | -2.16 | -2.16 | -2.34 | -2.34 | -2.45 | -2.53 | -1.49 | -0.98 | -0.60 |

|                   |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                   |  | 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  |
| LOWER__HUDSON     |  | 33.07 | 28.77 | 28.71 | 28.61 | 28.72 | 35.23 | 44.19 | 56.37 | 59.50 | 57.74 | 58.16 | 58.10 | 58.53 | 58.19 | 54.99 | 52.26 | 52.66 | 53.30 | 53.18 | 55.90 | 58.93 | 52.99 | 48.97 | 35.61 |
| 24059             |  | 1.96  | 1.63  | 1.57  | 1.54  | 1.60  | 2.12  | 2.81  | 3.64  | 3.84  | 4.03  | 4.06  | 4.00  | 3.83  | 3.60  | 3.65  | 3.19  | 3.48  | 3.44  | 3.48  | 3.80  | 4.01  | 3.19  | 2.51  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| MEDINA__POWER     |  | 29.49 | 25.40 | 25.43 | 25.31 | 25.36 | 31.42 | 40.14 | 54.89 | 58.50 | 55.21 | 55.78 | 55.89 | 56.51 | 56.61 | 52.98 | 49.51 | 49.18 | 50.46 | 50.40 | 53.25 | 55.74 | 49.40 | 44.09 | 31.24 |
| 24015             |  | -1.62 | -1.74 | -1.71 | -1.76 | -1.76 | -1.69 | -1.24 | 2.16  | 2.84  | 1.50  | 1.68  | 1.79  | 1.81  | 2.02  | 1.64  | 0.44  | 0.10  | 0.60  | 0.70  | 1.15  | 0.82  | -0.40 | -2.37 | -2.32 |
|                   |  | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| MILLIKEN__1       |  | 30.15 | 26.22 | 26.19 | 26.07 | 26.17 | 32.18 | 40.84 | 53.42 | 56.77 | 54.46 | 54.86 | 54.86 | 55.41 | 55.30 | 51.90 | 49.22 | 49.08 | 50.11 | 49.95 | 52.52 | 55.36 | 49.60 | 45.44 | 32.49 |
| 23584             |  | -0.96 | -0.92 | -0.95 | -1.00 | -0.95 | -0.93 | -0.54 | 0.69  | 1.11  | 0.75  | 0.76  | 0.76  | 0.71  | 0.71  | 0.56  | 0.15  | 0.00  | 0.25  | 0.25  | 0.42  | 0.44  | -0.20 | -1.02 | -1.07 |
|                   |  | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| MILLIKEN__2       |  | 29.99 | 26.08 | 26.05 | 25.96 | 26.04 | 32.02 | 40.68 | 53.15 | 56.49 | 54.19 | 54.59 | 54.59 | 55.08 | 55.03 | 51.65 | 48.97 | 48.83 | 49.86 | 49.70 | 52.26 | 55.14 | 49.35 | 45.25 | 32.32 |
| 23585             |  | -1.12 | -1.06 | -1.09 | -1.11 | -1.08 | -1.09 | -0.70 | 0.42  | 0.83  | 0.48  | 0.49  | 0.49  | 0.38  | 0.44  | 0.31  | -0.10 | -0.25 | 0.00  | 0.00  | 0.16  | 0.22  | -0.45 | -1.21 | -1.24 |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| MILLIKEN__DIESEL  |  | 30.15 | 26.22 | 26.19 | 26.07 | 26.17 | 32.18 | 40.84 | 53.42 | 56.77 | 54.46 | 54.86 | 54.86 | 55.41 | 55.30 | 51.90 | 49.22 | 49.08 | 50.11 | 49.95 | 52.52 | 55.36 | 49.60 | 45.44 | 32.49 |
| 23629             |  | -0.96 | -0.92 | -0.95 | -1.00 | -0.95 | -0.93 | -0.54 | 0.69  | 1.11  | 0.75  | 0.76  | 0.76  | 0.71  | 0.71  | 0.56  | 0.15  | 0.00  | 0.25  | 0.25  | 0.42  | 0.44  | -0.20 | -1.02 | -1.07 |
|                   |  | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| MONGAUP__HYD      |  | 33.72 | 29.20 | 29.18 | 29.05 | 29.15 | 36.06 | 45.39 | 58.90 | 63.06 | 61.87 | 62.32 | 62.38 | 62.80 | 62.67 | 59.04 | 56.38 | 56.42 | 56.38 | 56.91 | 59.71 | 63.05 | 56.47 | 51.11 | 36.41 |
| 23641             |  | 2.61  | 2.06  | 2.04  | 1.98  | 2.03  | 2.95  | 4.01  | 6.17  | 7.40  | 8.16  | 8.22  | 8.28  | 8.10  | 8.08  | 7.70  | 7.31  | 7.41  | 7.23  | 7.21  | 7.61  | 8.13  | 6.67  | 4.65  | 2.85  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.06  | 0.71  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| MONTAUK__DIESEL   |  | 35.43 | 30.45 | 30.32 | 30.13 | 30.29 | 37.58 | 46.30 | 59.85 | 64.51 | 63.65 | 64.01 | 64.17 | 64.22 | 63.71 | 60.43 | 58.39 | 59.57 | 62.07 | 60.54 | 63.03 | 65.74 | 60.32 | 54.26 | 42.48 |
| 23721             |  | 4.32  | 3.31  | 3.18  | 3.06  | 3.17  | 4.47  | 4.92  | 7.12  | 8.85  | 9.94  | 9.79  | 9.95  | 9.52  | 9.12  | 9.09  | 9.32  | 9.91  | 9.72  | 9.69  | 10.37 | 10.82 | 9.51  | 7.80  | 5.34  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| N SALMON__HYD     |  | 30.99 | 27.09 | 27.06 | 27.04 | 27.04 | 32.98 | 40.84 | 51.15 | 53.60 | 51.67 | 52.04 | 51.99 | 52.73 | 52.62 | 49.44 | 47.45 | 47.40 | 48.02 | 47.86 | 50.12 | 52.83 | 48.75 | 46.04 | 33.46 |
| 24042             |  | -0.12 | -0.05 | -0.08 | -0.03 | -0.08 | -0.13 | -0.54 | -1.58 | -2.06 | -2.04 | -2.06 | -2.11 | -1.97 | -1.97 | -1.90 | -1.62 | -1.67 | -1.84 | -1.84 | -1.98 | -2.09 | -1.05 | -0.42 | -0.10 |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| N.E._GEN_SANDY PD |  | 33.81 | 29.38 | 29.42 | 29.31 | 29.39 | 36.07 | 44.97 | 56.58 | 60.17 | 58.60 | 59.02 | 59.02 | 59.40 | 59.29 | 55.86 | 53.34 | 53.59 | 54.15 | 54.02 | 56.68 | 59.64 | 53.68 | 49.29 | 36.45 |
| 24062             |  | 2.08  | 1.68  | 1.66  | 1.62  | 1.65  | 2.28  | 2.94  | 3.85  | 4.51  | 4.89  | 4.92  | 4.92  | 4.70  | 4.70  | 4.52  | 4.27  | 4.42  | 4.29  | 4.32  | 4.58  | 4.72  | 3.88  | 2.83  | 2.21  |
|                   |  | -0.62 | -0.56 | -0.62 | -0.62 | -0.62 | -0.68 | -0.65 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.10 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.68 |
| NARROWS_GT1_1     |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24228             |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_2     |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51 |
| 24229             |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|               |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |
|---------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| NARROWS_GT1_3 |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24230         |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT1_4 |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24231         |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT1_5 |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24232         |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT1_6 |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24233         |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT1_7 |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24234         |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT1_8 |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24235         |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95</ |

|                        |  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |
|------------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| NARROWS_GT2_5          |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24240                  |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|                        |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT2_6          |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24241                  |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|                        |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT2_7          |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24242                  |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|                        |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT2_8          |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 24243                  |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|                        |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NARROWS_GT2_GRP        |  | 33.69 | 29.20 | 29.15 | 29.02 | 29.15 | 35.96 | 45.06 | 58.74 | 62.84 | 61.55 | 63.21 | 63.20 | 62.58 | 62.40 | 58.84 | 56.18 | 57.04 | 60.01 | 56.81 | 59.60 | 62.72 | 56.12 | 51.20 | 36.51  |
| 23741                  |  | 2.58  | 2.06  | 2.01  | 1.95  | 2.03  | 2.85  | 3.68  | 6.01  | 7.18  | 7.84  | 7.90  | 7.84  | 7.88  | 7.81  | 7.50  | 7.11  | 7.26  | 7.08  | 7.11  | 7.50  | 7.80  | 6.32  | 4.74  | 2.95   |
|                        |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   |
| NEG CAPITAL___MECHNVIL |  | 33.13 | 28.82 | 28.74 | 28.64 | 28.75 | 35.33 | 44.32 | 56.53 | 59.56 | 57.79 | 58.21 | 58.16 | 58.53 | 58.19 | 54.99 | 52.26 | 52.61 | 53.30 | 53.18 | 55.96 | 58.98 | 52.99 | 49.02 | 35.71  |
| 23645                  |  | 2.02  | 1.68  | 1.60  | 1.57  | 1.63  | 2.22  | 2.94  | 3.80  | 3.90  | 4.08  | 4.11  | 4.06  | 3.83  | 3.60  | 3.65  | 3.19  | 3.43  | 3.44  | 3.48  | 3.86  | 4.06  | 3.19  | 2.56  | 2.15</ |

|                                     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NEG<br>NORTH_KES_CHATEGAY<br>23792  | 30.99 | 27.09 | 27.06 | 27.04 | 27.04 | 32.98 | 40.80 | 51.15 | 53.66 | 51.67 | 52.04 | 51.99 | 52.68 | 52.57 | 49.44 | 47.40 | 47.35 | 47.97 | 47.86 | 50.07 | 52.78 | 48.70 | 46.00 | 33.46 |
|                                     | -0.12 | -0.05 | -0.08 | -0.03 | -0.08 | -0.13 | -0.58 | -1.58 | -2.00 | -2.04 | -2.06 | -2.11 | -2.02 | -2.02 | -1.90 | -1.67 | -1.72 | -1.89 | -1.84 | -2.03 | -2.14 | -1.10 | -0.46 | -0.10 |
|                                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG<br>NORTH___ALICE_FALLS<br>23915 | 31.08 | 27.14 | 27.11 | 27.07 | 27.09 | 33.08 | 41.01 | 51.41 | 54.05 | 52.05 | 52.42 | 52.37 | 53.06 | 52.90 | 49.75 | 47.70 | 47.70 | 48.31 | 48.16 | 50.43 | 53.16 | 48.90 | 46.09 | 33.53 |
|                                     | -0.03 | 0.00  | -0.03 | 0.00  | -0.03 | -0.03 | -0.37 | -1.32 | -1.61 | -1.66 | -1.68 | -1.73 | -1.64 | -1.69 | -1.59 | -1.37 | -1.37 | -1.55 | -1.54 | -1.67 | -1.76 | -0.90 | -0.37 | -0.03 |
|                                     | 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  |
| NEG<br>NORTH___LWR_SARANAC<br>23913 | 31.08 | 27.14 | 27.11 | 27.07 | 27.09 | 33.08 | 41.01 | 51.41 | 54.05 | 52.05 | 52.42 | 52.42 | 53.06 | 52.90 | 49.75 | 47.70 | 47.70 | 48.31 | 48.16 | 50.43 | 53.16 | 48.90 | 46.09 | 33.53 |
|                                     | -0.03 | 0.00  | -0.03 | 0.00  | -0.03 | -0.03 | -0.37 | -1.32 | -1.61 | -1.66 | -1.68 | -1.68 | -1.64 | -1.69 | -1.59 | -1.37 | -1.37 | -1.55 | -1.54 | -1.67 | -1.76 | -0.90 | -0.37 | -0.03 |
|                                     | 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  |
| NEG<br>NORTH___PLATTSBURG<br>23628  | 31.08 | 27.14 | 27.11 | 27.07 | 27.09 | 33.08 | 41.01 | 51.41 | 54.05 | 52.05 | 52.42 | 52.37 | 53.06 | 52.90 | 49.75 | 47.70 | 47.70 | 48.31 | 48.16 | 50.43 | 53.16 | 48.90 | 46.09 | 33.53 |
|                                     | -0.03 | 0.00  | -0.03 | 0.00  | -0.03 | -0.03 | -0.37 | -1.32 | -1.61 | -1.66 | -1.68 | -1.73 | -1.64 | -1.69 | -1.59 | -1.37 | -1.37 | -1.55 | -1.54 | -1.67 | -1.76 | -0.90 | -0.37 | -0.03 |
|                                     | 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  |
| NEG WEST_LEA_LOCKPORT<br>23791      | 28.78 | 24.91 | 24.91 | 24.80 | 24.81 | 30.59 | 38.77 | 52.20 | 55.21 | 51.19 | 51.67 | 51.83 | 52.35 | 52.41 | 49.08 | 46.27 | 46.04 | 47.07 | 46.87 | 49.29 | 51.84 | 46.07 | 42.09 | 30.34 |
|                                     | -2.33 | -2.23 | -2.23 | -2.27 | -2.31 | -2.52 | -2.61 | -0.53 | -0.45 | -2.52 | -2.43 | -2.27 | -2.35 | -2.18 | -2.26 | -2.80 | -3.04 | -2.79 | -2.83 | -2.81 | -3.08 | -3.73 | -4.37 | -3.22 |
|                                     | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG WEST___LANCASTR<br>23811        | 28.31 | 24.45 | 24.48 | 24.34 | 24.41 | 30.23 | 38.61 | 52.84 | 56.33 | 52.80 | 53.29 | 53.40 | 53.99 | 54.04 | 50.62 | 47.40 | 47.07 | 48.36 | 48.36 | 51.01 | 53.27 | 47.31 | 42.51 | 30.07 |
|                                     | -2.80 | -2.69 | -2.66 | -2.73 | -2.71 | -2.88 | -2.77 | 0.11  | 0.67  | -0.91 | -0.81 | -0.70 | -0.71 | -0.55 | -0.72 | -1.67 | -2.01 | -1.50 | -1.34 | -1.09 | -1.65 | -2.49 | -3.95 | -3.49 |
|                                     | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEG_PENN_ALLEGHNY<br>23528          | 30.21 | 26.24 | 26.27 | 26.18 | 26.25 | 32.25 | 40.72 | 53.57 | 57.00 | 54.73 | 55.18 | 55.18 | 55.79 | 55.74 | 52.37 | 49.56 | 49.44 | 50.56 | 50.50 | 53.09 | 55.63 | 49.95 | 45.67 | 32.55 |
|                                     | -0.90 | -0.90 | -0.87 | -0.89 | -0.87 | -0.86 | -0.66 | 0.84  | 1.34  | 1.02  | 1.08  | 1.08  | 1.09  | 1.15  | 1.03  | 0.49  | 0.34  | 0.70  | 0.80  | 0.99  | 0.71  | 0.15  | -0.79 | -1.01 |
|                                     | 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  | -0.03 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEPA___ENERGY<br>23901              | 27.63 | 23.77 | 23.80 | 23.69 | 23.76 | 29.63 | 38.03 | 52.73 | 56.55 | 53.23 | 53.83 | 53.88 | 54.54 | 54.54 | 51.13 | 47.65 | 47.32 | 48.81 | 48.90 | 51.58 | 53.55 | 47.66 | 42.37 | 29.53 |
|                                     | -3.48 | -3.37 | -3.34 | -3.38 | -3.36 | -3.48 | -3.35 | 0.00  | 0.89  | -0.48 | -0.27 | -0.22 | -0.16 | -0.05 | -0.21 | -1.42 | -1.77 | -1.05 | -0.80 | -0.52 | -1.37 | -2.14 | -4.09 | -4.03 |
|                                     | 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  | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NEVERSINK___HYD<br>23608            | 32.32 | 28.09 | 28.09 | 27.99 | 28.10 | 34.43 | 43.20 | 55.68 | 59.33 | 57.85 | 58.27 | 58.27 | 59.51 | 59.39 | 55.81 | 53.24 | 52.77 | 54.10 | 53.87 | 56.63 | 59.70 | 53.63 | 48.13 | 35.10 |
|                                     | 1.21  | 0.95  | 0.95  | 0.92  | 0.98  | 1.32  | 1.82  | 2.95  | 3.67  | 4.14  | 4.17  | 4.17  | 4.81  | 4.80  | 4.47  | 4.17  | 3.63  | 4.24  | 4.17  | 4.53  | 4.78  | 3.83  | 1.67  | 1.54  |
|                                     | 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  | -0.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NIAGARA___<br>23760                 | 28.75 | 24.91 | 24.91 | 24.80 | 24.81 | 30.56 | 38.65 | 51.83 | 54.88 | 50.86 | 51.34 | 51.45 | 52.02 | 52.02 | 48.72 | 46.03 | 45.79 | 46.77 | 46.57 | 49.03 | 51.57 | 45.82 | 41.91 | 30.27 |
|                                     | -2.36 | -2.23 | -2.23 | -2.27 | -2.31 | -2.55 | -2.73 | -0.90 | -0.78 | -2.85 | -2.76 | -2.65 | -2.68 | -2.57 | -2.62 | -3.04 | -3.29 | -3.09 | -3.13 | -3.07 | -3.35 | -3.98 | -4.55 | -3.29 |
|                                     | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NINE_MILE_1<br>23575                | 29.99 | 26.14 | 26.14 | 26.04 | 26.12 | 31.92 | 40.06 | 51.20 | 54.16 | 52.05 | 52.42 | 52.42 | 53.00 | 52.90 | 49.75 | 47.45 | 47.40 | 48.21 | 48.06 | 50.43 | 53.16 | 48.01 | 44.79 | 32.35 |
|                                     | -1.12 | -1.00 | -1.00 | -1.03 | -1.00 | -1.19 | -1.32 | -1.53 | -1.50 | -1.66 | -1.68 | -1.68 | -1.70 | -1.69 | -1.59 | -1.62 | -1.67 | -1.65 | -1.64 | -1.67 | -1.76 | -1.79 | -1.67 | -1.21 |



|                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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      | 23744 | 29.93 | 26.11 | 26.08 | 26.01 | 26.06 | 31.85 | 39.97 | 51.10 | 54.05 | 51.94 | 52.31 | 52.31 | 52.89 | 52.79 | 49.65 | 47.35 | 47.30 | 48.11 | 47.96 | 50.33 | 53.05 | 47.91 | 44.69 | 32.28 |
|                  |       | -1.18 | -1.03 | -1.06 | -1.06 | -1.06 | -1.26 | -1.41 | -1.63 | -1.61 | -1.77 | -1.79 | -1.79 | -1.81 | -1.80 | -1.69 | -1.72 | -1.77 | -1.75 | -1.74 | -1.77 | -1.87 | -1.89 | -1.77 | -1.28 |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM CAPITAL__NUG  | 23643 | 33.07 | 28.77 | 28.71 | 28.61 | 28.72 | 35.23 | 44.19 | 56.37 | 59.50 | 57.74 | 58.16 | 58.10 | 58.53 | 58.19 | 54.99 | 52.26 | 52.66 | 53.30 | 53.18 | 55.90 | 58.93 | 52.99 | 48.97 | 35.61 |
|                  |       | 1.96  | 1.63  | 1.57  | 1.54  | 1.60  | 2.12  | 2.81  | 3.64  | 3.84  | 4.03  | 4.06  | 4.00  | 3.83  | 3.60  | 3.65  | 3.19  | 3.48  | 3.44  | 3.48  | 3.80  | 4.01  | 3.19  | 2.51  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM CENTRAL__NUG  | 23634 | 30.24 | 26.41 | 26.38 | 26.31 | 26.39 | 32.25 | 40.64 | 52.10 | 55.05 | 53.01 | 53.34 | 53.34 | 53.88 | 53.77 | 50.52 | 48.14 | 48.15 | 48.96 | 48.81 | 51.27 | 54.15 | 48.75 | 45.44 | 32.69 |
|                  |       | -0.87 | -0.73 | -0.76 | -0.76 | -0.73 | -0.86 | -0.74 | -0.63 | -0.61 | -0.70 | -0.76 | -0.76 | -0.82 | -0.82 | -0.82 | -0.93 | -0.93 | -0.90 | -0.89 | -0.83 | -0.77 | -1.05 | -1.02 | -0.87 |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM MOHAWK__NUG   | 23633 | 31.23 | 27.22 | 27.22 | 27.15 | 27.23 | 33.24 | 41.59 | 53.10 | 56.11 | 54.19 | 54.59 | 54.59 | 55.19 | 55.08 | 51.80 | 49.46 | 49.46 | 50.31 | 50.15 | 52.57 | 55.41 | 50.15 | 46.65 | 33.69 |
|                  |       | 0.12  | 0.08  | 0.08  | 0.08  | 0.11  | 0.13  | 0.21  | 0.37  | 0.45  | 0.48  | 0.49  | 0.49  | 0.49  | 0.49  | 0.46  | 0.39  | 0.39  | 0.45  | 0.45  | 0.47  | 0.49  | 0.35  | 0.19  | 0.13  |
|                  |       | 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  |
| NM NORTH__NUG    | 24055 | 31.08 | 27.17 | 27.14 | 27.12 | 27.09 | 33.04 | 40.88 | 51.15 | 53.60 | 51.72 | 52.10 | 52.10 | 53.00 | 52.90 | 49.70 | 47.65 | 47.60 | 48.21 | 48.11 | 50.33 | 53.11 | 49.05 | 46.27 | 33.56 |
|                  |       | -0.03 | 0.03  | 0.00  | 0.05  | -0.03 | -0.07 | -0.50 | -1.58 | -2.06 | -1.99 | -2.00 | -2.00 | -1.70 | -1.69 | -1.64 | -1.42 | -1.47 | -1.65 | -1.59 | -1.77 | -1.81 | -0.75 | -0.19 | 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  | 0.00  |
| NM WEST__NUG     | 23774 | 29.12 | 25.21 | 25.21 | 25.09 | 25.11 | 30.99 | 39.19 | 52.73 | 55.83 | 51.72 | 52.21 | 52.31 | 52.84 | 52.90 | 49.54 | 46.71 | 46.48 | 47.07 | 46.92 | 49.39 | 52.01 | 46.12 | 42.19 | 30.47 |
|                  |       | -1.99 | -1.93 | -1.93 | -1.98 | -2.01 | -2.12 | -2.19 | 0.00  | 0.17  | -1.99 | -1.89 | -1.79 | -1.86 | -1.69 | -1.80 | -2.36 | -2.60 | -2.79 | -2.78 | -2.71 | -2.91 | -3.68 | -4.27 | -3.09 |
|                  |       | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NM_ST_REGIS__HYD | 24053 | 30.67 | 26.81 | 26.76 | 26.75 | 26.74 | 32.61 | 40.47 | 50.57 | 52.88 | 51.08 | 51.45 | 51.40 | 52.35 | 52.24 | 49.08 | 47.06 | 47.01 | 47.67 | 47.51 | 49.76 | 52.50 | 48.41 | 45.72 | 33.12 |
|                  |       | -0.44 | -0.33 | -0.38 | -0.32 | -0.38 | -0.50 | -0.91 | -2.16 | -2.78 | -2.63 | -2.65 | -2.70 | -2.35 | -2.35 | -2.26 | -2.01 | -2.06 | -2.19 | -2.19 | -2.34 | -2.42 | -1.39 | -0.74 | -0.44 |
|                  |       | 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  |
| NORTHPORT__1     | 23551 | 33.91 | 29.23 | 29.12 | 28.99 | 29.13 | 35.92 | 43.90 | 56.32 | 60.34 | 59.56 | 59.85 | 60.06 | 60.01 | 59.67 | 56.73 | 55.01 | 55.89 | 58.13 | 56.61 | 58.70 | 61.18 | 56.59 | 50.97 | 40.09 |
|                  |       | 2.80  | 2.09  | 1.98  | 1.92  | 2.01  | 2.81  | 2.52  | 3.59  | 4.68  | 5.85  | 5.63  | 5.84  | 5.31  | 5.08  | 5.39  | 5.94  | 6.23  | 5.78  | 5.76  | 6.04  | 6.26  | 5.78  | 4.51  | 2.95  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| NORTHPORT__2     | 23552 | 33.91 | 29.23 | 29.12 | 28.99 | 29.13 | 35.96 | 44.03 | 56.32 | 60.28 | 59.56 | 59.85 | 60.01 | 60.01 | 59.67 | 56.73 | 55.11 | 55.94 | 58.13 | 56.61 | 58.65 | 61.18 | 56.74 | 51.15 | 40.19 |
|                  |       | 2.80  | 2.09  | 1.98  | 1.92  | 2.01  | 2.85  | 2.65  | 3.59  | 4.62  | 5.85  | 5.63  | 5.79  | 5.31  | 5.08  | 5.39  | 6.04  | 6.28  | 5.78  | 5.76  | 5.99  | 6.26  | 5.93  | 4.69  | 3.05  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| NORTHPORT__3     | 23553 | 34.13 | 29.42 | 29.31 | 29.15 | 29.29 | 36.22 | 44.15 | 56.90 | 61.00 | 60.32 | 60.66 | 60.77 | 60.77 | 60.49 | 57.35 | 55.40 | 56.33 | 58.88 | 57.41 | 59.49 | 62.06 | 57.03 | 51.20 | 40.26 |
|                  |       | 3.02  | 2.28  | 2.17  | 2.08  | 2.17  | 3.11  | 2.77  | 4.17  | 5.34  | 6.61  | 6.44  | 6.55  | 6.07  | 5.90  | 6.01  | 6.33  | 6.67  | 6.53  | 6.56  | 6.83  | 7.14  | 6.22  | 4.74  | 3.12  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| NORTHPORT__4     | 23650 | 34.07 | 29.37 | 29.26 | 29.10 | 29.26 | 36.16 | 43.95 | 56.63 | 60.72 | 60.10 | 60.44 | 60.55 | 60.50 | 60.21 | 57.09 | 55.20 | 56.14 | 58.68 | 57.16 | 59.28 | 61.79 | 56.84 | 51.01 | 40.13 |
|                  |       | 2.96  | 2.23  | 2.12  | 2.03  | 2.14  | 3.05  | 2.57  | 3.90  | 5.06  | 6.39  | 6.22  | 6.33  | 5.80  | 5.62  | 5.75  | 6.13  | 6.48  | 6.33  | 6.31  | 6.62  | 6.87  | 6.03  | 4.55  | 2.99  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |

|                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NORTHPORT___IC       | 33.97 | 29.28 | 29.15 | 29.02 | 29.15 | 35.99 | 44.07 | 56.53 | 60.56 | 59.78 | 60.06 | 60.22 | 60.23 | 59.89 | 56.94 | 55.20 | 56.09 | 58.33 | 56.81 | 58.86 | 61.40 | 56.79 | 51.15 | 40.19 |
| 23718                | 2.86  | 2.14  | 2.01  | 1.95  | 2.03  | 2.88  | 2.69  | 3.80  | 4.90  | 6.07  | 5.84  | 6.00  | 5.53  | 5.30  | 5.60  | 6.13  | 6.43  | 5.98  | 5.96  | 6.20  | 6.48  | 5.98  | 4.69  | 3.05  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| NSINS_S_GLNS_FALLS   | 33.26 | 28.96 | 28.69 | 28.59 | 28.72 | 35.33 | 44.07 | 55.79 | 58.72 | 56.88 | 57.29 | 57.24 | 57.54 | 57.27 | 54.01 | 51.43 | 51.78 | 52.45 | 52.33 | 55.07 | 58.05 | 52.19 | 48.41 | 35.77 |
| 23858                | 2.15  | 1.82  | 1.55  | 1.52  | 1.60  | 2.22  | 2.69  | 3.06  | 3.06  | 3.17  | 3.19  | 3.14  | 2.84  | 2.68  | 2.67  | 2.36  | 2.60  | 2.59  | 2.63  | 2.97  | 3.13  | 2.39  | 1.95  | 2.21  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| NYISO_LBMP_REFERENCE | 31.11 | 27.14 | 27.14 | 27.07 | 27.12 | 33.11 | 41.38 | 52.73 | 55.66 | 53.71 | 54.10 | 54.10 | 54.70 | 54.59 | 51.34 | 49.07 | 49.07 | 49.86 | 49.70 | 52.10 | 54.92 | 49.80 | 46.46 | 33.56 |
| 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     | 34.19 | 29.45 | 29.31 | 29.18 | 29.32 | 36.26 | 44.32 | 57.00 | 61.11 | 60.37 | 60.66 | 60.82 | 60.88 | 60.43 | 57.35 | 55.50 | 56.58 | 58.88 | 57.36 | 59.54 | 62.06 | 57.23 | 51.85 | 40.93 |
| 23794                | 3.08  | 2.31  | 2.17  | 2.11  | 2.20  | 3.15  | 2.94  | 4.27  | 5.45  | 6.66  | 6.44  | 6.60  | 6.18  | 5.84  | 6.01  | 6.43  | 6.92  | 6.53  | 6.51  | 6.88  | 7.14  | 6.42  | 5.39  | 3.79  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| O.H_GEN_BRUCE        | 28.75 | 24.91 | 24.91 | 24.77 | 24.81 | 30.56 | 38.65 | 51.89 | 54.94 | 50.92 | 51.40 | 51.50 | 52.07 | 52.08 | 48.82 | 46.08 | 45.89 | 46.82 | 46.62 | 49.08 | 51.68 | 45.87 | 41.95 | 30.30 |
| 24063                | -2.36 | -2.23 | -2.23 | -2.30 | -2.31 | -2.55 | -2.73 | -0.84 | -0.72 | -2.79 | -2.70 | -2.60 | -2.63 | -2.51 | -2.52 | -2.99 | -3.19 | -3.04 | -3.08 | -3.02 | -3.24 | -3.93 | -4.51 | -3.26 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OAK ORCHARD___HYD    | 29.65 | 25.76 | 25.73 | 25.53 | 25.60 | 31.45 | 39.97 | 52.52 | 55.55 | 52.31 | 52.80 | 53.02 | 53.55 | 53.50 | 50.16 | 47.65 | 47.51 | 48.41 | 48.06 | 50.54 | 53.33 | 47.61 | 43.90 | 31.71 |
| 24046                | -1.46 | -1.38 | -1.41 | -1.54 | -1.52 | -1.66 | -1.41 | -0.21 | -0.11 | -1.40 | -1.30 | -1.08 | -1.15 | -1.09 | -1.18 | -1.42 | -1.57 | -1.45 | -1.64 | -1.56 | -1.59 | -2.19 | -2.56 | -1.85 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ONONDAGA_REF_OCCRA   | 30.71 | 26.79 | 26.76 | 26.66 | 26.77 | 32.71 | 41.21 | 53.10 | 56.27 | 54.19 | 54.59 | 54.59 | 55.14 | 55.03 | 51.70 | 49.22 | 49.18 | 50.06 | 49.90 | 52.41 | 55.25 | 49.75 | 46.04 | 33.12 |
| 23987                | -0.40 | -0.35 | -0.38 | -0.41 | -0.35 | -0.40 | -0.17 | 0.37  | 0.61  | 0.48  | 0.49  | 0.49  | 0.44  | 0.44  | 0.36  | 0.15  | 0.10  | 0.20  | 0.20  | 0.31  | 0.33  | -0.05 | -0.42 | -0.44 |
|                      | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ONONDAGA___COGEN     | 30.52 | 26.62 | 26.60 | 26.50 | 26.58 | 32.51 | 40.97 | 52.62 | 55.77 | 53.76 | 54.15 | 54.15 | 54.70 | 54.59 | 51.29 | 48.82 | 48.79 | 49.71 | 49.50 | 52.00 | 54.87 | 49.35 | 45.76 | 32.92 |
| 23986                | -0.59 | -0.52 | -0.54 | -0.57 | -0.54 | -0.60 | -0.41 | -0.11 | 0.11  | 0.05  | 0.05  | 0.05  | 0.00  | 0.00  | -0.05 | -0.25 | -0.29 | -0.15 | -0.20 | -0.10 | -0.05 | -0.45 | -0.70 | -0.64 |
|                      | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGATCHIE___HYD    | 30.43 | 26.57 | 26.54 | 26.50 | 26.55 | 32.41 | 40.51 | 51.25 | 53.71 | 51.99 | 52.31 | 52.26 | 53.06 | 52.95 | 49.75 | 47.55 | 47.55 | 48.26 | 48.11 | 50.48 | 53.33 | 48.60 | 45.58 | 32.89 |
| 24044                | -0.68 | -0.57 | -0.60 | -0.57 | -0.57 | -0.70 | -0.87 | -1.48 | -1.95 | -1.72 | -1.79 | -1.84 | -1.64 | -1.64 | -1.59 | -1.52 | -1.52 | -1.60 | -1.59 | -1.62 | -1.59 | -1.20 | -0.88 | -0.67 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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           | 30.15 | 26.27 | 26.27 | 26.18 | 26.25 | 32.08 | 40.26 | 51.31 | 54.27 | 52.15 | 52.53 | 52.59 | 53.11 | 53.06 | 49.85 | 47.55 | 47.51 | 48.31 | 48.16 | 50.54 | 53.27 | 48.11 | 45.07 | 32.55 |
| 23606                | -0.96 | -0.87 | -0.87 | -0.89 | -0.87 | -1.03 | -1.12 | -1.42 | -1.39 | -1.56 | -1.57 | -1.51 | -1.59 | -1.53 | -1.49 | -1.52 | -1.57 | -1.55 | -1.54 | -1.56 | -1.65 | -1.69 | -1.39 | -1.01 |
|                      | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| OSWEGO___6           | 30.15 | 26.30 | 26.30 | 26.20 | 26.25 | 32.12 | 40.30 | 51.46 | 54.44 | 52.31 | 52.69 | 52.75 | 53.28 | 53.23 | 50.01 | 47.70 | 47.66 | 48.46 | 48.31 | 50.69 | 53.44 | 48.21 | 45.07 | 32.55 |
| 23613                | -0.96 | -0.84 | -0.84 | -0.87 | -0.87 | -0.99 | -1.08 | -1.27 | -1.22 | -1.40 | -1.41 | -1.35 | -1.42 | -1.36 | -1.33 | -1.37 | -1.42 | -1.40 | -1.39 | -1.41 | -1.48 | -1.59 | -1.39 | -1.01 |
|                      | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OXBOW____             | 28.84 | 24.97 | 24.97 | 24.85 | 24.87 | 30.69 | 38.81 | 52.31 | 55.44 | 51.35 | 51.77 | 51.94 | 52.46 | 52.52 | 49.18 | 46.32 | 46.09 | 46.82 | 46.67 | 49.18 | 51.73 | 45.92 | 41.95 | 30.27 |
| 24026                 | -2.27 | -2.17 | -2.17 | -2.22 | -2.25 | -2.42 | -2.57 | -0.42 | -0.22 | -2.36 | -2.33 | -2.16 | -2.24 | -2.07 | -2.16 | -2.75 | -2.99 | -3.04 | -3.03 | -2.92 | -3.19 | -3.88 | -4.51 | -3.29 |
|                       | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PEEKSKILL____         | 33.16 | 28.74 | 28.74 | 28.61 | 28.72 | 35.39 | 44.36 | 57.53 | 61.50 | 60.05 | 60.48 | 60.48 | 60.94 | 60.81 | 57.30 | 54.76 | 54.72 | 54.37 | 55.32 | 58.04 | 61.07 | 54.78 | 50.04 | 35.77 |
| 23653                 | 2.05  | 1.60  | 1.60  | 1.54  | 1.60  | 2.28  | 2.98  | 4.80  | 5.84  | 6.34  | 6.38  | 6.38  | 6.24  | 6.22  | 5.96  | 5.69  | 5.79  | 5.63  | 5.62  | 5.94  | 6.15  | 4.98  | 3.58  | 2.21  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.14  | 1.12  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PGE MADISON___WINDPWR | 31.39 | 27.28 | 27.25 | 27.12 | 27.26 | 33.54 | 42.62 | 56.05 | 59.56 | 57.85 | 58.27 | 58.21 | 58.80 | 58.68 | 55.09 | 52.16 | 51.98 | 53.15 | 53.03 | 55.85 | 58.82 | 52.59 | 47.57 | 33.83 |
| 24146                 | 0.28  | 0.14  | 0.11  | 0.05  | 0.14  | 0.43  | 1.24  | 3.32  | 3.90  | 4.14  | 4.17  | 4.11  | 4.10  | 4.09  | 3.75  | 3.09  | 2.89  | 3.29  | 3.33  | 3.75  | 3.90  | 2.79  | 1.11  | 0.27  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PJM_GEN_KEYSTONE      | 28.00 | 23.15 | 22.99 | 23.01 | 23.14 | 30.00 | 38.44 | 52.84 | 56.61 | 53.55 | 54.10 | 54.21 | 54.81 | 54.81 | 51.39 | 47.99 | 47.72 | 49.16 | 49.20 | 51.94 | 53.93 | 48.11 | 42.93 | 30.00 |
| 24065                 | -3.11 | -2.99 | -2.96 | -3.00 | -2.98 | -3.11 | -2.94 | 0.11  | 0.95  | -0.16 | 0.00  | 0.11  | 0.11  | 0.22  | 0.05  | -1.08 | -1.37 | -0.70 | -0.50 | -0.16 | -0.99 | -1.69 | -3.53 | -3.56 |
|                       | 0.00  | 1.00  | 1.19  | 1.06  | 1.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PLEASANTVLY___LBMP    | 33.23 | 28.82 | 28.80 | 28.69 | 28.80 | 35.43 | 44.40 | 57.32 | 61.23 | 59.73 | 60.16 | 60.16 | 60.61 | 60.49 | 56.99 | 54.47 | 54.66 | 55.19 | 55.02 | 57.73 | 60.80 | 54.53 | 49.90 | 35.81 |
| 24000                 | 2.12  | 1.68  | 1.66  | 1.62  | 1.68  | 2.32  | 3.02  | 4.59  | 5.57  | 6.02  | 6.06  | 6.06  | 5.91  | 5.90  | 5.65  | 5.40  | 5.50  | 5.33  | 5.32  | 5.63  | 5.88  | 4.73  | 3.44  | 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  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| POLETTI____           | 33.57 | 29.09 | 29.04 | 28.94 | 29.05 | 35.83 | 44.90 | 58.48 | 62.62 | 61.23 | 63.23 | 63.30 | 62.14 | 62.01 | 58.42 | 55.84 | 56.69 | 59.85 | 56.41 | 59.19 | 62.28 | 55.78 | 50.87 | 36.28 |
| 23519                 | 2.46  | 1.95  | 1.90  | 1.87  | 1.93  | 2.72  | 3.52  | 5.75  | 6.96  | 7.52  | 7.57  | 7.57  | 7.44  | 7.42  | 7.08  | 6.77  | 6.87  | 6.73  | 6.71  | 7.09  | 7.36  | 5.98  | 4.41  | 2.72  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.56 | -1.63 | 0.00  | 0.00  | 0.00  | 0.00  | -0.75 | -3.26 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PORT_JEFF_3           | 34.19 | 29.47 | 29.34 | 29.18 | 29.34 | 36.26 | 44.03 | 56.53 | 60.67 | 59.99 | 60.28 | 60.44 | 60.50 | 60.05 | 56.99 | 55.15 | 56.28 | 58.58 | 57.06 | 59.28 | 61.79 | 56.89 | 51.43 | 40.60 |
| 23555                 | 3.08  | 2.33  | 2.20  | 2.11  | 2.22  | 3.15  | 2.65  | 3.80  | 5.01  | 6.28  | 6.06  | 6.22  | 5.80  | 5.46  | 5.65  | 6.08  | 6.62  | 6.23  | 6.21  | 6.62  | 6.87  | 6.08  | 4.97  | 3.46  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| PORT_JEFF_4           | 34.25 | 29.50 | 29.37 | 29.24 | 29.37 | 36.32 | 44.28 | 56.90 | 61.06 | 60.37 | 60.71 | 60.82 | 60.88 | 60.43 | 57.35 | 55.50 | 56.58 | 58.93 | 57.41 | 59.59 | 62.11 | 57.23 | 51.71 | 40.80 |
| 23616                 | 3.14  | 2.36  | 2.23  | 2.17  | 2.25  | 3.21  | 2.90  | 4.17  | 5.40  | 6.66  | 6.49  | 6.60  | 6.18  | 5.84  | 6.01  | 6.43  | 6.92  | 6.58  | 6.56  | 6.93  | 7.19  | 6.42  | 5.25  | 3.66  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| PORT_JEFF_IC          | 34.28 | 29.56 | 29.42 | 29.26 | 29.40 | 36.39 | 44.36 | 57.05 | 61.23 | 60.53 | 60.87 | 61.04 | 61.05 | 60.60 | 57.55 | 55.69 | 56.77 | 59.08 | 57.56 | 59.75 | 62.28 | 57.38 | 51.85 | 40.90 |
| 23713                 | 3.17  | 2.42  | 2.28  | 2.19  | 2.28  | 3.28  | 2.98  | 4.32  | 5.57  | 6.82  | 6.65  | 6.82  | 6.35  | 6.01  | 6.21  | 6.62  | 7.11  | 6.73  | 6.71  | 7.09  | 7.36  | 6.57  | 5.39  | 3.76  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| PROJECT___ORANGE      | 30.55 | 26.68 | 26.68 | 26.56 | 26.63 | 32.55 | 41.01 | 52.78 | 55.94 | 53.76 | 54.15 | 54.15 | 54.70 | 54.64 | 51.34 | 48.87 | 48.83 | 49.71 | 49.55 | 52.05 | 54.87 | 49.35 | 45.81 | 32.96 |
| 23990                 | -0.56 | -0.46 | -0.46 | -0.51 | -0.49 | -0.56 | -0.37 | 0.05  | 0.28  | 0.05  | 0.05  | 0.05  | 0.00  | 0.05  | 0.00  | -0.20 | -0.25 | -0.15 | -0.15 | -0.05 | -0.05 | -0.45 | -0.65 | -0.60 |
|                       | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PYRITES___HYD         | 30.86 | 26.98 | 26.92 | 26.91 | 26.90 | 32.85 | 40.80 | 51.04 | 53.38 | 51.83 | 52.15 | 52.10 | 53.11 | 53.01 | 49.75 | 47.65 | 47.65 | 48.26 | 48.16 | 50.48 | 53.27 | 49.10 | 46.09 | 33.36 |
| 24023                 | -0.25 | -0.16 | -0.22 | -0.16 | -0.22 | -0.26 | -0.58 | -1.69 | -2.28 | -1.88 | -1.95 | -2.00 | -1.59 | -1.58 | -1.59 | -1.42 | -1.42 | -1.60 | -1.54 | -1.62 | -1.65 | -0.70 | -0.37 | -0.20 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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____           | 28.78 | 24.86 | 24.89 | 24.77 | 24.81 | 30.56 | 38.81 | 52.57 | 55.83 | 52.05 | 52.53 | 52.64 | 53.22 | 53.23 | 49.85 | 46.86 | 46.63 | 47.72 | 47.61 | 50.17 | 52.67 | 46.76 | 42.42 | 30.34 |

|                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 23646            | -2.33 | -2.28 | -2.25 | -2.30 | -2.31 | -2.55 | -2.57 | -0.16 | 0.17  | -1.66 | -1.57 | -1.46 | -1.48 | -1.36 | -1.49 | -2.21 | -2.45 | -2.14 | -2.09 | -1.93 | -2.25 | -3.04 | -4.04 | -3.22 |
|                  | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENS GT4-7____ | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |
| 23728            | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWD GT2____ | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |
| 23730            | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWD GT3____ | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |
| 23733            | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_1 | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |
| 24244            | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_2 | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |
| 24245            | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_3 | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

|                                |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 24251                          |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_1                | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.53 | 62.56 | 61.23 | 62.83 | 62.88 | 62.25 | 62.12 | 58.53 | 55.89 | 56.75 | 59.71 | 56.61 | 59.39 | 62.50 | 55.92 | 51.01 | 36.41 |      |
| 23729                          | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.80  | 6.90  | 7.52  | 7.52  | 7.52  | 7.55  | 7.53  | 7.19  | 6.82  | 6.97  | 6.78  | 6.91  | 7.29  | 7.58  | 6.12  | 4.55  | 2.85  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_10               | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24258                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_11               | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24259                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_4                | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24252                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_5                | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24254                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_6                | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24253                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_7                | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24255                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24256                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_9                | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |      |
| 24257                          | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD___1                 | 33.60 | 29.12 | 29.07 | 28.94 | 29.07 | 35.86 | 44.94 | 58.43 | 62.23 | 60.91 | 62.51 | 62.50 | 61.98 | 61.80 | 58.27 | 55.69 | 56.55 | 59.46 | 56.51 | 59.39 | 62.50 | 55.92 | 51.01 | 36.41 |      |
| 23533                          | 2.49  | 1.98  | 1.93  | 1.87  | 1.95  | 2.75  | 3.56  | 5.70  | 6.57  | 7.20  | 7.20  | 7.14  | 7.28  | 7.21  | 6.93  | 6.62  | 6.77  | 6.53  | 6.81  | 7.29  | 7.58  | 6.12  | 4.55  | 2.85  |      |
|                                | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD___2                 | 33.63 | 29.15 | 29.09 | 28.99 | 29.10 | 35.89 | 44.98 | 58.53 | 62.56 | 61.23 | 62.83 | 62.88 | 62.25 | 62.12 | 58.53 | 55.89 | 56.75 | 59.71 | 56.61 | 59.39 | 62.50 | 55.92 | 51.01 | 36.41 |      |
|                                | 2.52  | 2.01  | 1.95  | 1.92  | 1.98  | 2.78  | 3.60  | 5.80  | 6.90  | 7.52  | 7.52  | 7.52  | 7.55  | 7.53  | 7.19  | 6.82  | 6.97  | 6.78  | 6.91  | 7.29  | 7.58  | 6.12  | 4.55  | 2.85  |      |

|                    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 23534              |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD___3     | 33.54 | 29.04 | 29.01 | 28.88 | 29.02 | 35.79 | 44.73 | 58.21 | 62.28 | 60.91 | 62.56 | 62.61 | 61.81 | 61.69 | 58.17 | 55.55 | 56.40 | 59.36 | 56.16 | 58.87 | 62.00 | 55.53 | 50.69 | 36.24 |       |
| 23535              |       | 2.43  | 1.90  | 1.87  | 1.81  | 1.90  | 2.68  | 3.35  | 5.48  | 6.62  | 7.20  | 7.25  | 7.25  | 7.11  | 7.10  | 6.83  | 6.48  | 6.62  | 6.43  | 6.46  | 6.77  | 7.08  | 5.73  | 4.23  | 2.68  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RAVNSWD 8-11___    | 33.54 | 29.07 | 29.04 | 28.91 | 29.02 | 35.79 | 44.86 | 58.37 | 62.45 | 61.07 | 62.67 | 62.77 | 61.98 | 61.85 | 58.27 | 55.69 | 56.50 | 59.51 | 56.26 | 59.03 | 62.11 | 55.63 | 50.78 | 36.24 |       |
| 23667              |       | 2.43  | 1.93  | 1.90  | 1.84  | 1.90  | 2.68  | 3.48  | 5.64  | 6.79  | 7.36  | 7.36  | 7.41  | 7.28  | 7.26  | 6.93  | 6.62  | 6.72  | 6.58  | 6.56  | 6.93  | 7.19  | 5.83  | 4.32  | 2.68  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.21 | -1.26 | 0.00  | 0.00  | 0.00  | 0.00  | -0.71 | -3.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RENSSELAER___COGEN | 32.98 | 28.69 | 28.71 | 28.61 | 28.72 | 35.16 | 44.15 | 56.53 | 59.67 | 57.90 | 58.32 | 58.32 | 58.80 | 58.68 | 55.19 | 52.70 | 52.86 | 53.50 | 53.38 | 56.11 | 59.09 | 53.14 | 49.11 | 35.54 |       |
| 23796              |       | 1.87  | 1.55  | 1.57  | 1.54  | 1.60  | 2.05  | 2.77  | 3.80  | 4.01  | 4.19  | 4.22  | 4.22  | 4.10  | 4.09  | 3.85  | 3.63  | 3.68  | 3.64  | 3.68  | 4.01  | 4.17  | 3.34  | 2.65  | 1.98  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ROCHESTER_9_IC     | 29.80 | 25.86 | 25.86 | 25.64 | 25.68 | 31.59 | 40.26 | 52.94 | 55.94 | 52.80 | 53.29 | 53.56 | 54.10 | 54.04 | 50.62 | 48.09 | 47.95 | 48.91 | 48.51 | 51.01 | 53.82 | 48.01 | 44.18 | 31.88 |       |
| 23652              |       | -1.31 | -1.28 | -1.28 | -1.43 | -1.44 | -1.52 | -1.12 | 0.21  | 0.28  | -0.91 | -0.81 | -0.54 | -0.60 | -0.55 | -0.72 | -0.98 | -1.13 | -0.95 | -1.19 | -1.09 | -1.10 | -1.79 | -2.28 | -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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ROSETON___1        | 33.10 | 28.71 | 28.71 | 28.61 | 28.69 | 35.30 | 44.24 | 57.21 | 61.06 | 59.56 | 59.94 | 60.00 | 60.44 | 60.32 | 56.83 | 54.27 | 54.54 | 55.19 | 54.82 | 57.52 | 60.58 | 54.38 | 49.76 | 35.67 |       |
| 23587              |       | 1.99  | 1.57  | 1.57  | 1.54  | 1.57  | 2.19  | 2.86  | 4.48  | 5.40  | 5.85  | 5.84  | 5.90  | 5.74  | 5.73  | 5.49  | 5.20  | 5.35  | 5.14  | 5.12  | 5.42  | 5.66  | 4.58  | 3.30  | 2.11  |
|                    |       | 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  | -0.12 | -0.19 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ROSETON___2        | 33.10 | 28.71 | 28.71 | 28.61 | 28.69 | 35.30 | 44.24 | 57.21 | 61.06 | 59.56 | 59.94 | 60.00 | 60.44 | 60.32 | 56.83 | 54.27 | 54.54 | 55.19 | 54.82 | 57.52 | 60.58 | 54.38 | 49.76 | 35.67 |       |
| 23588              |       | 1.99  | 1.57  | 1.57  | 1.54  | 1.57  | 2.19  | 2.86  | 4.48  | 5.40  | 5.85  | 5.84  | 5.90  | 5.74  | 5.73  | 5.49  | 5.20  | 5.35  | 5.14  | 5.12  | 5.42  | 5.66  | 4.58  | 3.30  | 2.11  |
|                    |       | 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  | -0.12 | -0.19 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| RUSSELL___STATION  | 29.34 | 25.48 | 25.46 | 25.20 | 25.28 | 31.09 | 39.68 | 52.20 | 55.10 | 51.88 | 52.31 | 52.69 | 53.17 | 53.06 | 49.75 | 47.30 | 47.17 | 48.07 | 47.61 | 50.07 | 52.89 | 47.16 | 43.53 | 31.45 |       |
| 23914              |       | -1.77 | -1.66 | -1.68 | -1.87 | -1.84 | -2.02 | -1.70 | -0.53 | -0.56 | -1.83 | -1.79 | -1.41 | -1.53 | -1.53 | -1.59 | -1.77 | -1.91 | -1.79 | -2.09 | -2.03 | -2.03 | -2.64 | -2.93 | -2.11 |
|                    |       | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| S SALMON___HYD     | 30.24 | 26.41 | 26.38 | 26.31 | 26.39 | 32.25 | 40.64 | 52.10 | 55.05 | 53.01 | 53.34 | 53.34 | 53.88 | 53.77 | 50.52 | 48.14 | 48.15 | 48.96 | 48.81 | 51.27 | 54.15 | 48.75 | 45.44 | 32.69 |       |
| 24043              |       | -0.87 | -0.73 | -0.76 | -0.76 | -0.73 | -0.86 | -0.74 | -0.63 | -0.61 | -0.70 | -0.76 | -0.76 | -0.82 | -0.82 | -0.82 | -0.93 | -0.93 | -0.90 | -0.89 | -0.83 | -0.77 | -1.05 | -1.02 | -0.87 |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SELKIRK___II       | 32.54 | 28.33 | 28.36 | 28.26 | 28.37 | 34.63 | 43.41 | 55.68 | 58.94 | 57.20 | 57.62 | 57.62 | 58.15 | 58.03 | 54.63 | 52.16 | 52.32 | 52.95 | 52.83 | 55.43 | 58.43 | 52.59 | 48.55 | 35.00 |       |
| 23799              |       | 1.43  | 1.19  | 1.22  | 1.19  | 1.25  | 1.52  | 2.03  | 2.95  | 3.28  | 3.49  | 3.52  | 3.52  | 3.45  | 3.44  | 3.29  | 3.09  | 3.14  | 3.09  | 3.13  | 3.33  | 3.51  | 2.79  | 2.09  | 1.44  |
|                    |       | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SELKIRK___I        | 32.63 | 28.39 | 28.44 | 28.34 | 28.42 | 34.77 | 43.53 | 56.00 | 59.39 | 57.68 | 58.10 | 58.10 | 58.64 | 58.52 | 55.09 | 52.60 | 52.76 | 53.40 | 53.28 | 55.90 | 58.93 | 52.99 | 48.78 | 35.10 |       |
| 23801              |       | 1.52  | 1.25  | 1.30  | 1.27  | 1.30  | 1.66  | 2.15  | 3.27  | 3.73  | 3.97  | 4.00  | 4.00  | 3.94  | 3.93  | 3.75  | 3.53  | 3.58  | 3.54  | 3.58  | 3.80  | 4.01  | 3.19  | 2.32  | 1.54  |
|                    |       | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SENECA OSWGO___HYD | 30.30 | 26.43 | 26.43 | 26.34 | 26.41 | 32.28 | 40.59 | 51.99 | 55.05 | 53.12 | 53.50 | 53.50 | 54.04 | 53.93 | 50.72 | 48.28 | 48.29 | 49.11 | 48.95 | 51.42 | 54.21 | 48.85 | 45.39 | 32.72 |       |
| 24041              |       | -0.81 | -0.71 | -0.71 | -0.73 | -0.71 | -0.83 | -0.79 | -0.74 | -0.61 | -0.59 | -0.60 | -0.60 | -0.66 | -0.66 | -0.62 | -0.79 | -0.79 | -0.75 | -0.75 | -0.68 | -0.71 | -0.95 | -1.07 | -0.84 |

|                  |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SENECA__ENERGY   | 23797 | 29.80 | 25.92 | 25.92 | 25.80 | 25.87 | 31.79 | 40.22 | 52.57 | 55.77 | 53.17 | 53.61 | 53.67 | 54.21 | 54.15 | 50.83 | 48.19 | 48.10 | 49.11 | 48.95 | 51.42 | 54.15 | 48.56 | 44.74 | 32.05 |
|                  |       | -1.31 | -1.22 | -1.22 | -1.27 | -1.25 | -1.32 | -1.16 | -0.16 | 0.11  | -0.54 | -0.49 | -0.43 | -0.49 | -0.44 | -0.51 | -0.88 | -0.98 | -0.75 | -0.75 | -0.68 | -0.77 | -1.24 | -1.72 | -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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SHOEMAKER__GT    | 23640 | 33.47 | 28.96 | 28.93 | 28.83 | 28.94 | 35.76 | 44.94 | 58.32 | 62.39 | 61.01 | 61.46 | 61.46 | 61.92 | 61.80 | 58.22 | 55.60 | 55.68 | 55.58 | 56.16 | 58.87 | 62.11 | 55.63 | 50.64 | 36.11 |
|                  |       | 2.36  | 1.82  | 1.79  | 1.76  | 1.82  | 2.65  | 3.56  | 5.59  | 6.73  | 7.30  | 7.36  | 7.36  | 7.22  | 7.21  | 6.88  | 6.53  | 6.67  | 6.43  | 6.46  | 6.77  | 7.19  | 5.83  | 4.18  | 2.55  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.06  | 0.71  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SHOREHAM_IC_1    | 23715 | 34.41 | 29.64 | 29.50 | 29.37 | 29.51 | 36.52 | 44.69 | 57.53 | 61.78 | 61.01 | 61.36 | 61.52 | 61.54 | 60.43 | 57.40 | 55.55 | 57.22 | 59.53 | 58.01 | 60.27 | 62.83 | 57.88 | 52.31 | 41.20 |
|                  |       | 3.30  | 2.50  | 2.36  | 2.30  | 2.39  | 3.41  | 3.31  | 4.80  | 6.12  | 7.30  | 7.14  | 7.30  | 6.84  | 5.84  | 6.06  | 6.48  | 7.56  | 7.18  | 7.16  | 7.61  | 7.91  | 7.07  | 5.85  | 4.06  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| SHOREHAM_IC_2    | 23716 | 34.41 | 29.64 | 29.50 | 29.37 | 29.51 | 36.52 | 44.69 | 57.53 | 61.78 | 61.01 | 61.36 | 61.52 | 61.54 | 60.43 | 57.40 | 55.55 | 57.22 | 59.53 | 58.01 | 60.27 | 62.83 | 57.88 | 52.31 | 41.20 |
|                  |       | 3.30  | 2.50  | 2.36  | 2.30  | 2.39  | 3.41  | 3.31  | 4.80  | 6.12  | 7.30  | 7.14  | 7.30  | 6.84  | 5.84  | 6.06  | 6.48  | 7.56  | 7.18  | 7.16  | 7.61  | 7.91  | 7.07  | 5.85  | 4.06  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| SITHE__BATAVIA   | 24024 | 29.55 | 25.62 | 25.59 | 25.42 | 25.47 | 31.39 | 39.97 | 53.52 | 56.61 | 52.69 | 53.18 | 53.45 | 53.99 | 53.99 | 50.57 | 47.79 | 47.56 | 48.56 | 48.26 | 50.80 | 53.49 | 47.51 | 43.49 | 31.35 |
|                  |       | -1.56 | -1.52 | -1.55 | -1.65 | -1.65 | -1.72 | -1.41 | 0.79  | 0.95  | -1.02 | -0.92 | -0.65 | -0.71 | -0.60 | -0.77 | -1.28 | -1.52 | -1.30 | -1.44 | -1.30 | -1.43 | -2.29 | -2.97 | -2.21 |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SITHE__INDEPEND  | 23800 | 29.96 | 26.11 | 26.11 | 26.01 | 26.09 | 31.88 | 40.01 | 51.20 | 54.10 | 51.99 | 52.37 | 52.42 | 52.95 | 52.90 | 49.70 | 47.40 | 47.40 | 48.21 | 48.01 | 50.38 | 53.11 | 47.96 | 44.74 | 32.32 |
|                  |       | -1.15 | -1.03 | -1.03 | -1.06 | -1.03 | -1.23 | -1.37 | -1.53 | -1.56 | -1.72 | -1.73 | -1.68 | -1.75 | -1.69 | -1.64 | -1.67 | -1.67 | -1.65 | -1.69 | -1.72 | -1.81 | -1.84 | -1.72 | -1.24 |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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   | 23902 | 31.08 | 27.17 | 27.14 | 27.12 | 27.09 | 33.04 | 40.88 | 51.15 | 53.60 | 51.72 | 52.10 | 52.10 | 53.00 | 52.90 | 49.70 | 47.65 | 47.60 | 48.21 | 48.11 | 50.33 | 53.11 | 49.05 | 46.27 | 33.56 |
|                  |       | -0.03 | 0.03  | 0.00  | 0.05  | -0.03 | -0.07 | -0.50 | -1.58 | -2.06 | -1.99 | -2.00 | -2.00 | -1.70 | -1.69 | -1.64 | -1.42 | -1.47 | -1.65 | -1.59 | -1.77 | -1.81 | -0.75 | -0.19 | 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  | 0.00  |
| SITHE__OGDNSBRG  | 24021 | 31.39 | 27.41 | 27.38 | 27.37 | 27.36 | 33.37 | 41.34 | 51.73 | 54.10 | 52.10 | 52.48 | 52.42 | 53.44 | 53.28 | 50.06 | 47.99 | 47.94 | 48.56 | 48.41 | 50.75 | 53.55 | 49.50 | 46.79 | 33.90 |
|                  |       | 0.28  | 0.27  | 0.24  | 0.30  | 0.24  | 0.26  | -0.04 | -1.00 | -1.56 | -1.61 | -1.62 | -1.68 | -1.26 | -1.31 | -1.28 | -1.08 | -1.13 | -1.30 | -1.29 | -1.35 | -1.37 | -0.30 | 0.33  | 0.34  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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  | 23777 | 31.39 | 27.38 | 27.36 | 27.29 | 27.36 | 33.51 | 42.17 | 54.26 | 57.33 | 55.32 | 55.72 | 55.67 | 56.23 | 56.12 | 52.73 | 50.25 | 50.20 | 51.11 | 50.94 | 53.56 | 56.46 | 50.85 | 47.16 | 33.90 |
|                  |       | 0.28  | 0.24  | 0.22  | 0.22  | 0.24  | 0.40  | 0.79  | 1.53  | 1.67  | 1.61  | 1.62  | 1.57  | 1.53  | 1.53  | 1.39  | 1.18  | 1.13  | 1.25  | 1.24  | 1.46  | 1.54  | 1.05  | 0.70  | 0.34  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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  | 23612 | 33.26 | 28.90 | 28.90 | 28.80 | 28.96 | 35.43 | 44.44 | 57.11 | 60.72 | 59.13 | 59.56 | 59.56 | 60.06 | 59.94 | 56.47 | 53.88 | 54.08 | 54.65 | 54.52 | 57.21 | 60.30 | 54.18 | 49.71 | 35.71 |
|                  |       | 2.15  | 1.76  | 1.76  | 1.73  | 1.84  | 2.32  | 3.06  | 4.38  | 5.06  | 5.42  | 5.46  | 5.46  | 5.36  | 5.35  | 5.13  | 4.81  | 4.91  | 4.79  | 4.82  | 5.11  | 5.38  | 4.38  | 3.25  | 2.15  |
|                  |       | 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  | -0.10 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SOUTH HAMPTN__IC | 23720 | 35.12 | 30.21 | 30.04 | 29.88 | 30.05 | 37.25 | 45.85 | 59.22 | 63.73 | 62.68 | 63.04 | 63.20 | 63.23 | 62.72 | 59.50 | 57.51 | 58.69 | 61.13 | 59.60 | 61.99 | 64.64 | 59.42 | 53.71 | 42.11 |
|                  |       | 4.01  | 3.07  | 2.90  | 2.81  | 2.93  | 4.14  | 4.47  | 6.49  | 8.07  | 8.97  | 8.82  | 8.98  | 8.53  | 8.13  | 8.16  | 8.44  | 9.03  | 8.78  | 8.75  | 9.33  | 9.72  | 8.61  | 7.25  | 4.97  |
|                  |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |

|                       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| SOUTHOLD___IC         | 35.34 | 30.40 | 30.23 | 30.07 | 30.24 | 37.48 | 46.18 | 59.69 | 64.29 | 63.48 | 63.85 | 64.01 | 64.05 | 63.54 | 60.27 | 58.25 | 59.42 | 61.92 | 60.39 | 62.87 | 65.57 | 60.17 | 54.08 | 42.34 |
| 23719                 | 4.23  | 3.26  | 3.09  | 3.00  | 3.12  | 4.37  | 4.80  | 6.96  | 8.63  | 9.77  | 9.63  | 9.79  | 9.35  | 8.95  | 8.93  | 9.18  | 9.76  | 9.57  | 9.54  | 10.21 | 10.65 | 9.36  | 7.62  | 5.20  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| ST LAWRENCE___        | 30.89 | 27.00 | 26.98 | 26.96 | 26.96 | 32.85 | 40.59 | 50.88 | 53.32 | 51.45 | 51.83 | 51.77 | 52.57 | 52.46 | 49.29 | 47.30 | 47.25 | 47.87 | 47.71 | 49.91 | 52.72 | 48.65 | 45.95 | 33.36 |
| 23600                 | -0.22 | -0.14 | -0.16 | -0.11 | -0.16 | -0.26 | -0.79 | -1.85 | -2.34 | -2.26 | -2.27 | -2.33 | -2.13 | -2.13 | -2.05 | -1.77 | -1.82 | -1.99 | -1.99 | -2.19 | -2.20 | -1.15 | -0.51 | -0.20 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 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    | 28.00 | 24.26 | 24.24 | 23.85 | 23.95 | 29.53 | 38.19 | 50.30 | 52.93 | 49.68 | 50.15 | 50.80 | 51.20 | 51.10 | 47.80 | 45.54 | 45.45 | 46.27 | 45.58 | 47.93 | 50.80 | 45.12 | 41.68 | 30.17 |
| 23604                 | -3.11 | -2.88 | -2.90 | -3.22 | -3.17 | -3.58 | -3.19 | -2.43 | -2.73 | -4.03 | -3.95 | -3.30 | -3.50 | -3.49 | -3.54 | -3.53 | -3.63 | -3.59 | -4.12 | -4.17 | -4.12 | -4.68 | -4.78 | -3.39 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| STURGEON_POOL_HYD     | 33.26 | 28.85 | 28.85 | 28.72 | 28.83 | 35.46 | 44.48 | 57.32 | 61.67 | 60.32 | 60.75 | 60.75 | 61.32 | 61.20 | 57.14 | 54.57 | 54.70 | 55.69 | 55.07 | 58.30 | 61.46 | 55.13 | 49.76 | 35.88 |
| 23609                 | 2.15  | 1.71  | 1.71  | 1.65  | 1.71  | 2.35  | 3.10  | 4.59  | 6.01  | 6.61  | 6.65  | 6.65  | 6.62  | 6.61  | 5.80  | 5.50  | 5.54  | 5.83  | 5.37  | 6.20  | 6.54  | 5.33  | 3.30  | 2.32  |
|                       | 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  | -0.09 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| SYRACUSE___POWER      | 30.71 | 26.79 | 26.76 | 26.66 | 26.77 | 32.71 | 41.21 | 53.10 | 56.27 | 54.19 | 54.59 | 54.59 | 55.14 | 55.03 | 51.70 | 49.22 | 49.18 | 50.06 | 49.90 | 52.41 | 55.25 | 49.75 | 46.04 | 33.12 |
| 24017                 | -0.40 | -0.35 | -0.38 | -0.41 | -0.35 | -0.40 | -0.17 | 0.37  | 0.61  | 0.48  | 0.49  | 0.49  | 0.44  | 0.44  | 0.36  | 0.15  | 0.10  | 0.20  | 0.20  | 0.31  | 0.33  | -0.05 | -0.42 | -0.44 |
|                       | 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  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| Stony___Brook         | 34.28 | 29.56 | 29.42 | 29.26 | 29.40 | 36.39 | 44.36 | 57.05 | 61.23 | 60.53 | 60.87 | 61.04 | 61.05 | 60.60 | 57.55 | 55.69 | 56.77 | 59.08 | 57.56 | 59.75 | 62.28 | 57.38 | 51.85 | 40.90 |
| 24151                 | 3.17  | 2.42  | 2.28  | 2.19  | 2.28  | 3.28  | 2.98  | 4.32  | 5.57  | 6.82  | 6.65  | 6.82  | 6.35  | 6.01  | 6.21  | 6.62  | 7.11  | 6.73  | 6.71  | 7.09  | 7.36  | 6.57  | 5.39  | 3.76  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |
| UPPER HUDSON___HYD    | 33.19 | 28.93 | 28.61 | 28.50 | 28.64 | 35.23 | 43.86 | 55.52 | 58.39 | 56.56 | 56.91 | 56.86 | 57.16 | 56.94 | 53.65 | 51.13 | 51.44 | 52.10 | 51.99 | 54.76 | 57.67 | 51.89 | 48.13 | 35.64 |
| 24058                 | 2.08  | 1.79  | 1.47  | 1.43  | 1.52  | 2.12  | 2.48  | 2.79  | 2.73  | 2.85  | 2.81  | 2.76  | 2.46  | 2.35  | 2.31  | 2.06  | 2.26  | 2.24  | 2.29  | 2.66  | 2.75  | 2.09  | 1.67  | 2.08  |
|                       | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| UPPER RAQUET___HYD    | 30.52 | 26.65 | 26.62 | 26.61 | 26.60 | 32.45 | 40.26 | 50.30 | 52.60 | 50.92 | 51.29 | 51.23 | 52.24 | 52.13 | 48.93 | 46.91 | 46.91 | 47.52 | 47.36 | 49.65 | 52.39 | 48.31 | 45.48 | 32.96 |
| 24056                 | -0.59 | -0.49 | -0.52 | -0.46 | -0.52 | -0.66 | -1.12 | -2.43 | -3.06 | -2.79 | -2.81 | -2.87 | -2.46 | -2.46 | -2.41 | -2.16 | -2.16 | -2.34 | -2.34 | -2.45 | -2.53 | -1.49 | -0.98 | -0.60 |
|                       | 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  |
| US___GYPSUM           | 29.40 | 25.46 | 25.46 | 25.28 | 25.33 | 31.22 | 39.72 | 53.31 | 56.44 | 52.47 | 52.96 | 53.18 | 53.72 | 53.72 | 50.31 | 47.50 | 47.26 | 48.31 | 48.01 | 50.54 | 53.22 | 47.21 | 43.16 | 31.11 |
| 23809                 | -1.71 | -1.68 | -1.68 | -1.79 | -1.79 | -1.89 | -1.66 | 0.58  | 0.78  | -1.24 | -1.14 | -0.92 | -0.98 | -0.87 | -1.03 | -1.57 | -1.82 | -1.55 | -1.69 | -1.56 | -1.70 | -2.59 | -3.30 | -2.45 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| VISCHER___FERRY HYD   | 33.07 | 28.77 | 28.71 | 28.61 | 28.72 | 35.23 | 44.19 | 56.37 | 59.50 | 57.74 | 58.16 | 58.10 | 58.53 | 58.19 | 54.99 | 52.26 | 52.66 | 53.30 | 53.18 | 55.90 | 58.93 | 52.99 | 48.97 | 35.61 |
| 24020                 | 1.96  | 1.63  | 1.57  | 1.54  | 1.60  | 2.12  | 2.81  | 3.64  | 3.84  | 4.03  | 4.06  | 4.00  | 3.83  | 3.60  | 3.65  | 3.19  | 3.48  | 3.44  | 3.48  | 3.80  | 4.01  | 3.19  | 2.51  | 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  | -0.11 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WADING RIVER_1-3_GRP5 | 34.35 | 29.58 | 29.45 | 29.32 | 29.45 | 36.45 | 44.61 | 57.42 | 61.62 | 60.85 | 61.20 | 61.36 | 61.37 | 60.81 | 57.71 | 55.84 | 57.07 | 59.38 | 57.86 | 60.11 | 62.66 | 57.73 | 52.17 | 41.10 |
| 24038                 | 3.24  | 2.44  | 2.31  | 2.25  | 2.33  | 3.34  | 3.23  | 4.69  | 5.96  | 7.14  | 6.98  | 7.14  | 6.67  | 6.22  | 6.37  | 6.77  | 7.41  | 7.03  | 7.01  | 7.45  | 7.74  | 6.92  | 5.71  | 3.96  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.12 | 0.00  | 0.00  | 0.00  | 0.00  | -0.59 | -2.49 | -1.15 | -0.56 | 0.00  | -1.01 | 0.00  | -3.58 |



|                            |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| WADING RIVER_IC_1<br>23522 | 34.35<br>3.24<br>0.00  | 29.58<br>2.44<br>0.00  | 29.45<br>2.31<br>0.00  | 29.32<br>2.25<br>0.00  | 29.45<br>2.33<br>0.00  | 36.45<br>3.34<br>0.00  | 44.61<br>3.23<br>0.00  | 57.42<br>4.69<br>0.00  | 61.62<br>5.96<br>0.00  | 60.85<br>7.14<br>0.00  | 61.20<br>6.98<br>-0.12 | 61.36<br>7.14<br>-0.12 | 61.37<br>6.67<br>0.00  | 60.81<br>6.22<br>0.00  | 57.71<br>6.37<br>0.00  | 55.84<br>6.77<br>0.00  | 57.07<br>7.41<br>-0.59  | 59.38<br>7.03<br>-2.49 | 57.86<br>7.01<br>-1.15 | 60.11<br>7.45<br>-0.56 | 62.66<br>7.74<br>0.00  | 57.73<br>6.92<br>-1.01 | 52.17<br>5.71<br>0.00  | 41.10<br>3.96<br>-3.58 |
| WADING RIVER_IC_2<br>23547 | 34.35<br>3.24<br>0.00  | 29.58<br>2.44<br>0.00  | 29.45<br>2.31<br>0.00  | 29.32<br>2.25<br>0.00  | 29.45<br>2.33<br>0.00  | 36.45<br>3.34<br>0.00  | 44.61<br>3.23<br>0.00  | 57.42<br>4.69<br>0.00  | 61.62<br>5.96<br>0.00  | 60.85<br>7.14<br>0.00  | 61.20<br>6.98<br>-0.12 | 61.36<br>7.14<br>-0.12 | 61.37<br>6.67<br>0.00  | 60.81<br>6.22<br>0.00  | 57.71<br>6.37<br>0.00  | 55.84<br>6.77<br>0.00  | 57.07<br>7.41<br>-0.59  | 59.38<br>7.03<br>-2.49 | 57.86<br>7.01<br>-1.15 | 60.11<br>7.45<br>-0.56 | 62.66<br>7.74<br>0.00  | 57.73<br>6.92<br>-1.01 | 52.17<br>5.71<br>0.00  | 41.10<br>3.96<br>-3.58 |
| WADING RIVER_IC_3<br>23601 | 34.35<br>3.24<br>0.00  | 29.58<br>2.44<br>0.00  | 29.45<br>2.31<br>0.00  | 29.32<br>2.25<br>0.00  | 29.45<br>2.33<br>0.00  | 36.45<br>3.34<br>0.00  | 44.61<br>3.23<br>0.00  | 57.42<br>4.69<br>0.00  | 61.62<br>5.96<br>0.00  | 60.85<br>7.14<br>0.00  | 61.20<br>6.98<br>-0.12 | 61.36<br>7.14<br>-0.12 | 61.37<br>6.67<br>0.00  | 60.81<br>6.22<br>0.00  | 57.71<br>6.37<br>0.00  | 55.84<br>6.77<br>0.00  | 57.07<br>7.41<br>-0.59  | 59.38<br>7.03<br>-2.49 | 57.86<br>7.01<br>-1.15 | 60.11<br>7.45<br>-0.56 | 62.66<br>7.74<br>0.00  | 57.73<br>6.92<br>-1.01 | 52.17<br>5.71<br>0.00  | 41.10<br>3.96<br>-3.58 |
| WALDEN___HYDRO<br>24148    | 33.19<br>2.08<br>0.00  | 28.80<br>1.66<br>0.00  | 28.77<br>1.63<br>0.00  | 28.67<br>1.60<br>0.00  | 28.77<br>1.65<br>0.00  | 35.43<br>2.32<br>0.00  | 44.44<br>3.06<br>0.00  | 57.53<br>4.80<br>0.00  | 61.50<br>5.84<br>0.00  | 59.94<br>6.23<br>0.00  | 60.38<br>6.28<br>0.00  | 60.38<br>6.28<br>0.00  | 60.88<br>6.18<br>0.00  | 60.70<br>6.11<br>0.00  | 57.19<br>5.85<br>0.00  | 54.61<br>5.54<br>0.00  | 54.85<br>5.69<br>-0.09  | 55.29<br>5.43<br>0.00  | 55.12<br>5.42<br>0.00  | 57.83<br>5.73<br>0.00  | 60.91<br>5.99<br>0.00  | 54.63<br>4.83<br>0.00  | 49.99<br>3.53<br>0.00  | 35.74<br>2.18<br>0.00  |
| WATERSIDE___6 8 9<br>23538 | 33.60<br>2.49<br>0.00  | 29.12<br>1.98<br>0.00  | 29.07<br>1.93<br>0.00  | 28.96<br>1.89<br>0.00  | 29.07<br>1.95<br>0.00  | 35.86<br>2.75<br>0.00  | 44.94<br>3.56<br>0.00  | 58.48<br>5.75<br>0.00  | 62.56<br>6.90<br>0.00  | 61.18<br>7.47<br>0.00  | 62.56<br>7.25<br>-1.21 | 62.61<br>7.25<br>-1.26 | 62.14<br>7.44<br>0.00  | 62.07<br>7.48<br>0.00  | 58.53<br>7.19<br>0.00  | 55.89<br>6.82<br>0.00  | 56.75<br>6.97<br>-0.71  | 59.71<br>6.78<br>-3.07 | 56.56<br>6.86<br>0.00  | 59.29<br>7.19<br>0.00  | 62.44<br>7.52<br>0.00  | 55.88<br>6.08<br>0.00  | 50.97<br>4.51<br>0.00  | 36.41<br>2.85<br>0.00  |
| WATERTOWN___HYD<br>23805   | 30.33<br>-0.78<br>0.00 | 26.46<br>-0.68<br>0.00 | 26.41<br>-0.73<br>0.00 | 26.39<br>-0.68<br>0.00 | 26.47<br>-0.65<br>0.00 | 32.38<br>-0.73<br>0.00 | 40.84<br>-0.54<br>0.00 | 52.47<br>-0.26<br>0.00 | 55.16<br>-0.50<br>0.00 | 53.07<br>-0.64<br>0.00 | 53.45<br>-0.65<br>0.00 | 53.34<br>-0.76<br>0.00 | 53.93<br>-0.77<br>0.00 | 53.83<br>-0.76<br>0.00 | 50.52<br>-0.82<br>0.00 | 48.19<br>-0.88<br>0.00 | 48.19<br>-0.88<br>0.00  | 48.96<br>-0.90<br>0.00 | 48.81<br>-0.89<br>0.00 | 51.37<br>-0.73<br>0.00 | 54.32<br>-0.60<br>0.00 | 48.95<br>-0.85<br>0.00 | 45.76<br>-0.70<br>0.00 | 32.82<br>-0.74<br>0.00 |
| WEST BABYLON___IC<br>23714 | 34.38<br>3.27<br>0.00  | 29.61<br>2.47<br>0.00  | 29.50<br>2.36<br>0.00  | 29.34<br>2.27<br>0.00  | 29.51<br>2.39<br>0.00  | 36.49<br>3.38<br>0.00  | 44.90<br>3.52<br>0.00  | 57.90<br>5.17<br>0.00  | 62.12<br>6.46<br>0.00  | 61.34<br>7.63<br>0.00  | 61.69<br>7.47<br>-0.12 | 61.79<br>7.57<br>-0.12 | 61.87<br>7.17<br>0.00  | 61.58<br>6.99<br>0.00  | 58.37<br>7.03<br>0.00  | 56.38<br>7.31<br>0.00  | 57.36<br>7.70<br>-0.59  | 59.73<br>7.38<br>-2.49 | 58.21<br>7.36<br>-1.15 | 60.37<br>7.71<br>-0.56 | 62.99<br>8.07<br>0.00  | 57.98<br>7.17<br>-1.01 | 51.99<br>5.53<br>0.00  | 40.76<br>3.62<br>-3.58 |
| WEST CANADA___HYD<br>24049 | 31.23<br>0.12<br>0.00  | 27.22<br>0.08<br>0.00  | 27.22<br>0.08<br>0.00  | 27.15<br>0.08<br>0.00  | 27.23<br>0.11<br>0.00  | 33.24<br>0.13<br>0.00  | 41.59<br>0.21<br>0.00  | 53.10<br>0.37<br>0.00  | 56.11<br>0.45<br>0.00  | 54.19<br>0.48<br>0.00  | 54.59<br>0.49<br>0.00  | 54.59<br>0.49<br>0.00  | 55.19<br>0.49<br>0.00  | 55.08<br>0.49<br>0.00  | 51.80<br>0.46<br>0.00  | 49.46<br>0.39<br>0.00  | 49.46<br>0.39<br>0.00   | 50.31<br>0.45<br>0.00  | 50.15<br>0.45<br>0.00  | 52.57<br>0.47<br>0.00  | 55.41<br>0.49<br>0.00  | 50.15<br>0.35<br>0.00  | 46.65<br>0.19<br>0.00  | 33.69<br>0.13<br>0.00  |
| WESTERN_NY_WIND<br>24143   | 29.55<br>-1.56<br>0.00 | 25.59<br>-1.55<br>0.00 | 25.59<br>-1.55<br>0.00 | 25.39<br>-1.68<br>0.00 | 25.44<br>-1.68<br>0.00 | 31.39<br>-1.72<br>0.00 | 39.93<br>-1.45<br>0.00 | 53.52<br>0.79<br>0.00  | 56.61<br>0.95<br>0.00  | 52.69<br>-1.02<br>0.00 | 53.18<br>-0.92<br>0.00 | 53.45<br>-0.65<br>0.00 | 53.99<br>-0.71<br>0.00 | 53.93<br>-0.66<br>0.00 | 50.52<br>-0.82<br>0.00 | 47.75<br>-1.32<br>0.00 | 47.56<br>-1.52<br>-0.01 | 48.56<br>-1.30<br>0.00 | 48.21<br>-1.49<br>0.00 | 50.75<br>-1.35<br>0.00 | 53.49<br>-1.43<br>0.00 | 47.51<br>-2.29<br>0.00 | 43.44<br>-3.02<br>0.00 | 31.31<br>-2.25<br>0.00 |
| YORK___WARBASSE<br>23770   | 33.69<br>2.58<br>0.00  | 29.20<br>2.06<br>0.00  | 29.15<br>2.01<br>0.00  | 29.02<br>1.95<br>0.00  | 29.15<br>2.03<br>0.00  | 35.96<br>2.85<br>0.00  | 45.06<br>3.68<br>0.00  | 58.74<br>6.01<br>0.00  | 62.84<br>7.18<br>0.00  | 61.55<br>7.84<br>0.00  | 63.21<br>7.90<br>-1.21 | 63.20<br>7.84<br>-1.26 | 62.58<br>7.88<br>0.00  | 62.40<br>7.81<br>0.00  | 58.84<br>7.50<br>0.00  | 56.18<br>7.11<br>0.00  | 57.04<br>7.26<br>-0.71  | 60.01<br>7.08<br>-3.07 | 56.81<br>7.11<br>0.00  | 59.60<br>7.50<br>0.00  | 62.72<br>7.80<br>0.00  | 56.12<br>6.32<br>0.00  | 51.20<br>4.74<br>0.00  | 36.51<br>2.95<br>0.00  |