

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 03/06/2001

| 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     | 32.02<br>2.12<br>0.00 | 27.83<br>1.67<br>0.00 | 27.37<br>1.55<br>0.00 | 27.27<br>1.52<br>0.00 | 27.40<br>1.60<br>0.00 | 29.59<br>1.96<br>0.00 | 42.79<br>3.39<br>0.00 | 59.65<br>4.10<br>-8.37  | 60.12<br>4.47<br>-8.62  | 60.32<br>4.47<br>-8.82  | 60.08<br>4.34<br>-10.02 | 63.12<br>3.91<br>-17.63 | 59.82<br>3.38<br>-20.08 | 70.42<br>3.45<br>-31.40 | 58.04<br>3.31<br>-19.13 | 59.00<br>3.31<br>-20.05 | 57.88<br>3.60<br>-18.24 | 57.09<br>5.54<br>-4.18 | 64.43<br>6.45<br>-4.26 | 54.37<br>5.62<br>-1.09 | 52.64<br>5.16<br>-1.86 | 47.95<br>4.60<br>0.00 | 44.43<br>4.29<br>0.00 | 35.36<br>2.95<br>0.00 |
| 74TH STREET_GT_1<br>24260     | 32.02<br>2.12<br>0.00 | 27.83<br>1.67<br>0.00 | 27.37<br>1.55<br>0.00 | 27.27<br>1.52<br>0.00 | 27.40<br>1.60<br>0.00 | 29.59<br>1.96<br>0.00 | 42.79<br>3.39<br>0.00 | 59.65<br>4.10<br>-8.37  | 60.12<br>4.47<br>-8.62  | 60.32<br>4.47<br>-8.82  | 60.08<br>4.34<br>-10.02 | 63.12<br>3.91<br>-17.63 | 59.82<br>3.38<br>-20.08 | 70.42<br>3.45<br>-31.40 | 58.04<br>3.31<br>-19.13 | 59.00<br>3.31<br>-20.05 | 57.88<br>3.60<br>-18.24 | 57.09<br>5.54<br>-4.18 | 64.43<br>6.45<br>-4.26 | 54.37<br>5.62<br>-1.09 | 52.64<br>5.16<br>-1.86 | 47.95<br>4.60<br>0.00 | 44.43<br>4.29<br>0.00 | 35.36<br>2.95<br>0.00 |
| 74TH STREET_GT_2<br>24261     | 32.02<br>2.12<br>0.00 | 27.83<br>1.67<br>0.00 | 27.37<br>1.55<br>0.00 | 27.27<br>1.52<br>0.00 | 27.40<br>1.60<br>0.00 | 29.59<br>1.96<br>0.00 | 42.79<br>3.39<br>0.00 | 59.65<br>4.10<br>-8.37  | 60.12<br>4.47<br>-8.62  | 60.32<br>4.47<br>-8.82  | 60.08<br>4.34<br>-10.02 | 63.12<br>3.91<br>-17.63 | 59.82<br>3.38<br>-20.08 | 70.42<br>3.45<br>-31.40 | 58.04<br>3.31<br>-19.13 | 59.00<br>3.31<br>-20.05 | 57.88<br>3.60<br>-18.24 | 57.09<br>5.54<br>-4.18 | 64.43<br>6.45<br>-4.26 | 54.37<br>5.62<br>-1.09 | 52.64<br>5.16<br>-1.86 | 47.95<br>4.60<br>0.00 | 44.43<br>4.29<br>0.00 | 35.36<br>2.95<br>0.00 |
| ADK HUDSON___FALLS<br>24011   | 33.04<br>3.14<br>0.00 | 28.75<br>2.59<br>0.00 | 28.32<br>2.50<br>0.00 | 28.22<br>2.47<br>0.00 | 28.33<br>2.53<br>0.00 | 30.64<br>3.01<br>0.00 | 43.85<br>4.45<br>0.00 | 62.71<br>4.81<br>-10.72 | 62.49<br>4.42<br>-11.04 | 62.31<br>4.09<br>-11.19 | 62.05<br>3.61<br>-12.72 | 67.13<br>3.16<br>-22.39 | 64.55<br>2.69<br>-25.50 | 78.07<br>2.63<br>-39.87 | 62.48<br>2.60<br>-24.28 | 63.88<br>2.78<br>-25.46 | 62.16<br>2.74<br>-23.38 | 57.86<br>5.02<br>-5.47 | 65.64<br>6.34<br>-5.58 | 54.48<br>5.39<br>-1.43 | 52.80<br>4.74<br>-2.44 | 47.77<br>4.42<br>0.00 | 44.31<br>4.17<br>0.00 | 36.04<br>3.63<br>0.00 |
| ADK RESOURCE___RCVRY<br>23798 | 33.04<br>3.14<br>0.00 | 28.75<br>2.59<br>0.00 | 28.32<br>2.50<br>0.00 | 28.22<br>2.47<br>0.00 | 28.33<br>2.53<br>0.00 | 30.64<br>3.01<br>0.00 | 43.85<br>4.45<br>0.00 | 62.71<br>4.81<br>-10.72 | 62.49<br>4.42<br>-11.04 | 62.31<br>4.09<br>-11.19 | 62.05<br>3.61<br>-12.72 | 67.13<br>3.16<br>-22.39 | 64.55<br>2.69<br>-25.50 | 78.07<br>2.63<br>-39.87 | 62.48<br>2.60<br>-24.28 | 63.88<br>2.78<br>-25.46 | 62.16<br>2.74<br>-23.38 | 57.86<br>5.02<br>-5.47 | 65.64<br>6.34<br>-5.58 | 54.48<br>5.39<br>-1.43 | 52.80<br>4.74<br>-2.44 | 47.77<br>4.42<br>0.00 | 44.31<br>4.17<br>0.00 | 36.04<br>3.63<br>0.00 |
| ADK S GLENS___FALLS<br>24028  | 33.04<br>3.14<br>0.00 | 28.75<br>2.59<br>0.00 | 28.32<br>2.50<br>0.00 | 28.22<br>2.47<br>0.00 | 28.33<br>2.53<br>0.00 | 30.64<br>3.01<br>0.00 | 43.85<br>4.45<br>0.00 | 62.71<br>4.81<br>-10.72 | 62.49<br>4.42<br>-11.04 | 62.31<br>4.09<br>-11.19 | 62.05<br>3.61<br>-12.72 | 67.13<br>3.16<br>-22.39 | 64.55<br>2.69<br>-25.50 | 78.07<br>2.63<br>-39.87 | 62.48<br>2.60<br>-24.28 | 63.88<br>2.78<br>-25.46 | 62.16<br>2.74<br>-23.38 | 57.86<br>5.02<br>-5.47 | 65.64<br>6.34<br>-5.58 | 54.48<br>5.39<br>-1.43 | 52.80<br>4.74<br>-2.44 | 47.77<br>4.42<br>0.00 | 44.31<br>4.17<br>0.00 | 36.04<br>3.63<br>0.00 |
| ADK_NYS___DAM<br>23527        | 31.96<br>2.06<br>0.00 | 27.83<br>1.67<br>0.00 | 27.42<br>1.60<br>0.00 | 27.32<br>1.57<br>0.00 | 27.40<br>1.60<br>0.00 | 29.56<br>1.93<br>0.00 | 42.47<br>3.07<br>0.00 | 61.00<br>3.30<br>-10.52 | 60.86<br>3.01<br>-10.82 | 60.81<br>2.78<br>-11.00 | 60.86<br>2.65<br>-12.49 | 65.94<br>2.37<br>-21.99 | 63.45<br>2.04<br>-25.05 | 76.72<br>1.99<br>-39.16 | 61.41<br>1.96<br>-23.85 | 62.65<br>2.00<br>-25.01 | 61.07<br>2.09<br>-22.94 | 56.46<br>3.79<br>-5.30 | 63.70<br>4.57<br>-5.41 | 53.05<br>4.00<br>-1.39 | 51.54<br>3.56<br>-2.36 | 46.69<br>3.34<br>0.00 | 43.15<br>3.01<br>0.00 | 34.94<br>2.53<br>0.00 |
| ALBANY___1<br>23571           | 31.54<br>1.64<br>0.00 | 27.52<br>1.36<br>0.00 | 27.09<br>1.27<br>0.00 | 27.01<br>1.26<br>0.00 | 27.09<br>1.29<br>0.00 | 29.18<br>1.55<br>0.00 | 41.88<br>2.48<br>0.00 | 60.27<br>2.55<br>-10.54 | 60.06<br>2.21<br>-10.82 | 60.06<br>2.02<br>-11.01 | 60.20<br>1.97<br>-12.51 | 65.47<br>1.87<br>-22.02 | 63.04<br>1.60<br>-25.08 | 76.35<br>1.57<br>-39.21 | 61.01<br>1.53<br>-23.88 | 62.21<br>1.53<br>-25.04 | 60.63<br>1.62<br>-22.97 | 55.41<br>2.75<br>-5.29 | 62.49<br>3.38<br>-5.39 | 51.96<br>2.91<br>-1.39 | 50.63<br>2.65<br>-2.36 | 45.78<br>2.43<br>0.00 | 42.43<br>2.29<br>0.00 | 34.35<br>1.94<br>0.00 |
| ALBANY___2                    | 31.54                 | 27.52                 | 27.09                 | 27.01                 | 27.09                 | 29.18                 | 41.88                 | 60.27                   | 60.06                   | 60.06                   | 60.20                   | 65.47                   | 63.04                   | 76.35                   | 61.01                   | 62.21                   | 60.63                   | 55.41                  | 62.49                  | 51.96                  | 50.63                  | 45.78                 | 42.43                 | 34.35                 |

|                   |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |      |
|-------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|
| 23572             | 1.64  | 1.36  | 1.27  | 1.26  | 1.29  | 1.55  | 2.48  | 2.55   | 2.21   | 2.02   | 1.97   | 1.87   | 1.60   | 1.57   | 1.53   | 1.53   | 1.62   | 2.75   | 3.38  | 2.91  | 2.65  | 2.43  | 2.29  | 1.94  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.54 | -10.82 | -11.01 | -12.51 | -22.02 | -25.08 | -39.21 | -23.88 | -25.04 | -22.97 | -5.29  | -5.39 | -1.39 | -2.36 | 0.00  | 0.00  | 0.00  |      |
| ALBANY___3        | 31.54 | 27.52 | 27.09 | 27.01 | 27.09 | 29.18 | 41.88 | 60.27  | 60.06  | 60.06  | 60.20  | 65.47  | 63.04  | 76.35  | 61.01  | 62.21  | 60.63  | 55.41  | 62.49 | 51.96 | 50.63 | 45.78 | 42.43 | 34.35 |      |
| 23573             | 1.64  | 1.36  | 1.27  | 1.26  | 1.29  | 1.55  | 2.48  | 2.55   | 2.21   | 2.02   | 1.97   | 1.87   | 1.60   | 1.57   | 1.53   | 1.53   | 1.62   | 2.75   | 3.38  | 2.91  | 2.65  | 2.43  | 2.29  | 1.94  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | -10.54 | -10.82 | -11.01 | -12.51 | -22.02 | -25.08 | -39.21 | -23.88 | -25.04 | -22.97 | -5.29 | -5.39 | -1.39 | -2.36 | 0.00  | 0.00  | 0.00 |
| ALBANY___4        | 31.54 | 27.52 | 27.09 | 27.01 | 27.09 | 29.18 | 41.88 | 60.27  | 60.06  | 60.06  | 60.20  | 65.47  | 63.04  | 76.35  | 61.01  | 62.21  | 60.63  | 55.41  | 62.49 | 51.96 | 50.63 | 45.78 | 42.43 | 34.35 |      |
| 23574             | 1.64  | 1.36  | 1.27  | 1.26  | 1.29  | 1.55  | 2.48  | 2.55   | 2.21   | 2.02   | 1.97   | 1.87   | 1.60   | 1.57   | 1.53   | 1.53   | 1.62   | 2.75   | 3.38  | 2.91  | 2.65  | 2.43  | 2.29  | 1.94  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | -10.54 | -10.82 | -11.01 | -12.51 | -22.02 | -25.08 | -39.21 | -23.88 | -25.04 | -22.97 | -5.29 | -5.39 | -1.39 | -2.36 | 0.00  | 0.00  | 0.00 |
| ALLEGHENY___COGEN | 29.03 | 25.53 | 25.23 | 25.13 | 25.26 | 27.13 | 38.22 | 48.22  | 48.09  | 47.96  | 46.56  | 42.63  | 37.64  | 37.66  | 36.99  | 37.06  | 37.18  | 48.21  | 55.72 | 48.79 | 46.20 | 42.35 | 38.82 | 31.37 |      |
| 23514             | -0.87 | -0.63 | -0.59 | -0.62 | -0.54 | -0.50 | -1.18 | 0.38   | 0.38   | 0.19   | 0.00   | -0.42  | -0.40  | -0.53  | -0.21  | -0.25  | -0.29  | 0.14   | 1.29  | 0.95  | 0.27  | -1.00 | -1.32 | -1.04 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.66  | -0.68  | -0.74  | -0.84  | -1.47  | -1.68  | -2.62  | -1.60  | -1.67  | -1.43  | -0.70  | -0.71 | -0.18 | -0.31 | 0.00  | 0.00  | 0.00  |      |
| AMERICAN_REF_FUEL | 27.60 | 24.43 | 24.14 | 24.05 | 24.20 | 25.81 | 35.38 | 44.48  | 44.18  | 44.00  | 42.69  | 38.90  | 34.65  | 34.64  | 34.27  | 34.31  | 34.17  | 43.11  | 49.78 | 43.77 | 41.42 | 38.49 | 35.08 | 29.62 |      |
| 24010             | -2.30 | -1.73 | -1.68 | -1.70 | -1.60 | -1.82 | -4.02 | -3.26  | -3.43  | -3.67  | -3.75  | -3.95  | -3.16  | -3.20  | -2.71  | -2.78  | -3.10  | -4.88  | -4.57 | -4.05 | -4.47 | -4.86 | -5.06 | -2.79 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.56  | -0.58  | -0.64  | -0.72  | -1.27  | -1.45  | -2.27  | -1.38  | -1.45  | -1.23  | -0.62  | -0.63 | -0.16 | -0.27 | 0.00  | 0.00  | 0.00  |      |
| AMERICAN___BRASS  | 27.63 | 24.51 | 24.22 | 24.15 | 24.30 | 25.92 | 35.22 | 44.46  | 44.14  | 43.92  | 42.62  | 38.89  | 34.57  | 34.58  | 34.23  | 34.23  | 34.16  | 43.06  | 49.85 | 43.72 | 41.38 | 38.41 | 34.96 | 29.49 |      |
| 23903             | -2.27 | -1.65 | -1.60 | -1.60 | -1.50 | -1.71 | -4.18 | -3.30  | -3.48  | -3.76  | -3.84  | -3.99  | -3.27  | -3.31  | -2.78  | -2.89  | -3.14  | -4.93  | -4.51 | -4.10 | -4.52 | -4.94 | -5.18 | -2.92 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62  | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |      |
| ARTHUR_KILL_GT_1  | 31.75 | 27.57 | 27.09 | 26.99 | 27.12 | 29.23 | 42.32 | 58.95  | 59.37  | 59.71  | 59.49  | 62.58  | 59.39  | 69.96  | 57.65  | 58.61  | 57.52  | 56.52  | 63.57 | 53.71 | 51.95 | 47.51 | 44.19 | 35.13 |      |
| 23520             | 1.85  | 1.41  | 1.27  | 1.24  | 1.32  | 1.60  | 2.92  | 3.40   | 3.72   | 3.86   | 3.75   | 3.37   | 2.95   | 2.99   | 2.92   | 2.92   | 3.24   | 4.97   | 5.59  | 4.96  | 4.47  | 4.16  | 4.05  | 2.72  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ARTHUR_KILL_2     | 31.75 | 27.57 | 27.09 | 26.99 | 27.12 | 29.23 | 42.32 | 58.95  | 59.37  | 59.71  | 59.49  | 62.58  | 59.39  | 69.96  | 57.65  | 58.61  | 57.52  | 56.52  | 63.57 | 53.71 | 51.95 | 47.51 | 44.19 | 35.13 |      |
| 23512             | 1.85  | 1.41  | 1.27  | 1.24  | 1.32  | 1.60  | 2.92  | 3.40   | 3.72   | 3.86   | 3.75   | 3.37   | 2.95   | 2.99   | 2.92   | 2.92   | 3.24   | 4.97   | 5.59  | 4.96  | 4.47  | 4.16  | 4.05  | 2.72  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ARTHUR_KILL_3     | 32.02 | 27.83 | 27.37 | 27.27 | 27.40 | 29.62 | 42.79 | 59.65  | 60.16  | 60.37  | 60.08  | 63.16  | 59.86  | 70.46  | 58.08  | 59.04  | 57.88  | 57.09  | 64.43 | 54.42 | 52.68 | 47.99 | 44.47 | 35.36 |      |
| 23513             | 2.12  | 1.67  | 1.55  | 1.52  | 1.60  | 1.99  | 3.39  | 4.10   | 4.51   | 4.52   | 4.34   | 3.95   | 3.42   | 3.49   | 3.35   | 3.35   | 3.60   | 5.54   | 6.45  | 5.67  | 5.20  | 4.64  | 4.33  | 2.95  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ASHOKAN_____      | 31.87 | 27.78 | 27.37 | 27.30 | 27.40 | 29.56 | 42.71 | 60.18  | 60.50  | 60.52  | 60.40  | 64.15  | 61.07  | 72.53  | 59.21  | 60.22  | 58.86  | 56.66  | 64.07 | 53.94 | 52.33 | 47.38 | 43.87 | 35.00 |      |
| 23654             | 1.97  | 1.62  | 1.55  | 1.55  | 1.60  | 1.93  | 3.31  | 3.92   | 4.14   | 3.95   | 3.84   | 3.49   | 2.98   | 2.99   | 2.92   | 2.89   | 3.03   | 4.78   | 5.75  | 5.10  | 4.70  | 4.03  | 3.73  | 2.59  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -9.08  | -9.33  | -9.54  | -10.84 | -19.08 | -21.73 | -33.97 | -20.69 | -21.69 | -19.79 | -4.51  | -4.60 | -1.18 | -2.01 | 0.00  | 0.00  | 0.00  |      |
| ASTORIA 5-9_____  | 31.90 | 27.68 | 27.21 | 27.11 | 27.24 | 29.37 | 42.47 | 58.48  | 58.85  | 59.19  | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91  | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |      |
| 23662             | 2.00  | 1.52  | 1.39  | 1.36  | 1.44  | 1.74  | 3.07  | 2.93   | 3.20   | 3.34   | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36   | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ASTORIA GT2_____  | 31.90 | 27.68 | 27.21 | 27.11 | 27.24 | 29.37 | 42.47 | 58.48  | 58.85  | 59.19  | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91  | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |      |
| 23536             | 2.00  | 1.52  | 1.39  | 1.36  | 1.44  | 1.74  | 3.07  | 2.93   | 3.20   | 3.34   | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36   | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |

|                 |       |       |        |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|-----------------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| ASTORIA GT3____ | 31.90 | 27.68 | 27.21  | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91 | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |
| 23731           | 2.00  | 1.52  | 1.39   | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36  | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |
|                 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA GT4____ | 31.90 | 27.68 | 27.21  | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91 | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |
| 23727           | 2.00  | 1.52  | 1.39   | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36  | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |
|                 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_1   | 31.90 | 27.68 | 27.21  | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91 | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |
| 24094           | 2.00  | 1.52  | 1.39   | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36  | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |
|                 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_2   | 31.90 | 27.68 | 27.21  | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91 | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |
| 24095           | 2.00  | 1.52  | 1.39   | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36  | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |
|                 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_3   | 31.90 | 27.68 | 27.21  | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91 | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |
| 24096           | 2.00  | 1.52  | 1.39   | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36  | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |
|                 | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA_GT2_4   | 31.90 | 27.68 | 27.21  | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91 | 62.87 | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |
| 24097           | 2.00  | 1.52  | 1.39   | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36  | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |
|                 | 0.00  | 0.00  | 0.00</ |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |

|               |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |         |       |       |       |       |       |      |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-------|-------|-------|-------|-------|------|
|               |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18   | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00 |
| ASTORIA_GT4_3 | 24104 | 31.90 | 27.68 | 27.21 | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91  | 62.87   | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |      |
|               |       | 2.00  | 1.52  | 1.39  | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36   | 4.89    | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |      |
|               |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26   | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ASTORIA_GT4_4 | 24105 | 31.90 | 27.68 | 27.21 | 27.11 | 27.24 | 29.37 | 42.47 | 58.48 | 58.85 | 59.19 | 58.99  | 62.20  | 59.02  | 69.53  | 57.29  | 58.22  | 57.16  | 55.91  | 62.87   | 53.04 | 51.45 | 47.08 | 44.11 | 35.39 |      |
|               |       | 2.00  | 1.52  | 1.39  | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36   | 4.89    | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |      |
|               |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26   | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ASTORIA_GT_1  | 23523 | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.67 | 59.28 | 59.69 | 59.99 | 59.76  | 62.87  | 59.60  | 70.17  | 57.90  | 58.83  | 57.74  | 56.86  | 64.00   | 54.09 | 52.41 | 47.82 | 44.47 | 35.39 |      |
|               |       | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.88  | 3.27  | 3.73  | 4.04  | 4.14  | 4.02   | 3.66   | 3.16   | 3.20   | 3.17   | 3.14   | 3.46   | 5.31   | 6.02    | 5.34  | 4.93  | 4.47  | 4.33  | 2.98  |      |
|               |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26   | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ASTORIA_GT_10 | 24110 | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.67 | 59.28 | 59.69 | 59.99 | 59.76  | 62.87  | 59.60  | 70.17  | 57.90  | 58.83  | 57.74  | 56.86  | 64.00   | 54.09 | 52.41 | 47.82 | 44.47 | 35.39 |      |
|               |       | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.88  | 3.27  | 3.73  | 4.04  | 4.14  | 4.02   | 3.66   | 3.16   | 3.20   | 3.17   | 3.14   | 3.46   | 5.31   | 6.02    | 5.34  | 4.93  | 4.47  | 4.33  | 2.98  |      |
|               |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26   | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ASTORIA_GT_11 | 24225 | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.67 | 59.28 | 59.69 | 59.99 | 59.76  | 62.87  | 59.60  | 70.17  | 57.90  | 58.83  | 57.74  | 56.86  | 64.00   | 54.09 | 52.41 | 47.82 | 44.47 | 35.39 |      |
|               |       | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.88  | 3.27  | 3.73  | 4.04  | 4.14  | 4.02   | 3.66   | 3.16   | 3.20   | 3.17   | 3.14   | 3.46   | 5.31   | 6.02    | 5.34  | 4.93  | 4.47  | 4.33  | 2.98  |      |
|               |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26   | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| ASTORIA_GT_12 | 24226 | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.67 | 59.28 | 59.69 | 59.99 | 59.76  | 62.87  | 59.60  | 70.17  | 57.90  | 58.83  | 57.74  | 56.86  | 64.00</ |       |       |       |       |       |      |

|                     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 24149               | 2.00  | 1.52  | 1.39  | 1.36  | 1.44  | 1.74  | 3.07  | 2.93  | 3.20  | 3.34  | 3.25   | 2.99   | 2.58   | 2.56   | 2.56   | 2.53   | 2.88   | 4.36  | 4.89  | 4.29  | 3.97  | 3.73  | 3.97  | 2.98  |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA___3         | 31.84 | 27.62 | 27.14 | 27.04 | 27.17 | 29.29 | 42.36 | 57.91 | 58.24 | 58.58 | 58.44  | 61.71  | 58.55  | 69.10  | 56.83  | 57.79  | 56.73  | 55.29 | 62.17 | 52.42 | 50.95 | 46.64 | 44.03 | 35.39 |
| 23516               | 1.94  | 1.46  | 1.32  | 1.29  | 1.37  | 1.66  | 2.96  | 2.36  | 2.59  | 2.73  | 2.70   | 2.50   | 2.11   | 2.13   | 2.10   | 2.10   | 2.45   | 3.74  | 4.19  | 3.67  | 3.47  | 3.29  | 3.89  | 2.98  |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA___4         | 31.87 | 27.65 | 27.16 | 27.06 | 27.19 | 29.32 | 42.43 | 58.19 | 58.57 | 58.91 | 58.76  | 61.95  | 58.80  | 69.32  | 57.08  | 58.04  | 56.95  | 55.62 | 62.49 | 52.75 | 51.22 | 46.86 | 43.91 | 35.36 |
| 23517               | 1.97  | 1.49  | 1.34  | 1.31  | 1.39  | 1.69  | 3.03  | 2.64  | 2.92  | 3.06  | 3.02   | 2.74   | 2.36   | 2.35   | 2.35   | 2.35   | 2.67   | 4.07  | 4.51  | 4.00  | 3.74  | 3.51  | 3.77  | 2.95  |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTORIA___5         | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.67 | 59.28 | 59.69 | 59.99 | 59.76  | 62.87  | 59.60  | 70.17  | 57.90  | 58.83  | 57.74  | 56.86 | 64.00 | 54.09 | 52.41 | 47.82 | 44.47 | 35.39 |
| 23518               | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.88  | 3.27  | 3.73  | 4.04  | 4.14  | 4.02   | 3.66   | 3.16   | 3.20   | 3.17   | 3.14   | 3.46   | 5.31  | 6.02  | 5.34  | 4.93  | 4.47  | 4.33  | 2.98  |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| ASTRIA 10-13___     | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.67 | 59.28 | 59.69 | 59.99 | 59.76  | 62.87  | 59.60  | 70.17  | 57.90  | 58.83  | 57.74  | 56.86 | 64.00 | 54.09 | 52.41 | 47.82 | 44.47 | 35.39 |
| 23663               | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.88  | 3.27  | 3.73  | 4.04  | 4.14  | 4.02   | 3.66   | 3.16   | 3.20   | 3.17   | 3.14   | 3.46   | 5.31  | 6.02  | 5.34  | 4.93  | 4.47  | 4.33  | 2.98  |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| BARRETT 1-8___GRP4  | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46  | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 24034               | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88   | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT 9-12___GRP3 | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46  | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 24033               | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88   | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_1        | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46  | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23704               | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88   | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_10       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46  | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23701               | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88   | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_11       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46  | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23702               | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88   | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_12       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46  | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23703               | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88   | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_2        | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46  | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23705               | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88   | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |

|                    |       |       |       |       |       |       |       |       |       |       |        |        |        |       |        |        |        |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| BARRETT_IC_3       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46 | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23706              | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88  | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_4       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46 | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23707              | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88  | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_5       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46 | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23708              | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88  | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_6       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46 | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23709              | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88  | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_7       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46 | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23710              | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88  | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_8       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46 | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23711              | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88  | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT_IC_9       | 38.73 | 28.20 | 27.68 | 27.55 | 27.73 | 38.20 | 42.91 | 58.38 | 59.04 | 59.33 | 59.08  | 62.29  | 59.09  | 42.46 | 57.26  | 58.33  | 57.31  | 56.87 | 64.28 | 54.29 | 53.24 | 48.68 | 44.68 | 40.77 |
| 23700              | 2.57  | 2.04  | 1.86  | 1.80  | 1.93  | 2.40  | 3.51  | 2.83  | 3.39  | 3.48  | 3.34   | 3.08   | 2.65   | 3.88  | 2.53   | 2.64   | 3.03   | 5.31  | 6.29  | 5.53  | 5.75  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT___1        | 38.64 | 28.12 | 27.60 | 27.50 | 27.66 | 38.12 | 42.79 | 58.05 | 58.66 | 58.95 | 58.76  | 62.00  | 58.84  | 42.35 | 56.97  | 58.08  | 57.05  | 56.68 | 63.85 | 54.00 | 53.10 | 48.68 | 44.68 | 40.77 |
| 23545              | 2.48  | 1.96  | 1.78  | 1.75  | 1.86  | 2.32  | 3.39  | 2.50  | 3.01  | 3.10  | 3.02   | 2.79   | 2.40   | 3.77  | 2.24   | 2.39   | 2.77   | 5.12  | 5.86  | 5.24  | 5.61  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BARRETT___2        | 38.67 | 28.15 | 27.63 | 27.53 | 27.68 | 38.15 | 42.83 | 58.10 | 58.71 | 59.00 | 58.80  | 62.04  | 58.88  | 42.42 | 57.01  | 58.11  | 57.05  | 56.58 | 63.90 | 53.96 | 53.15 | 48.68 | 44.68 | 40.77 |
| 23546              | 2.51  | 1.99  | 1.81  | 1.78  | 1.88  | 2.35  | 3.43  | 2.55  | 3.06  | 3.15  | 3.06   | 2.83   | 2.44   | 3.84  | 2.28   | 2.42   | 2.77   | 5.02  | 5.91  | 5.20  | 5.66  | 5.33  | 4.54  | 3.44  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01 | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| BEAVER RIVER___HYD | 29.72 | 25.98 | 25.64 | 25.57 | 25.62 | 27.55 | 39.48 | 47.46 | 47.03 | 46.98 | 45.63  | 41.46  | 36.21  | 35.36 | 35.35  | 35.39  | 35.82  | 47.23 | 54.15 | 47.66 | 45.48 | 43.05 | 40.06 | 32.22 |
| 24048              | -0.18 | -0.18 | -0.18 | -0.18 | -0.18 | -0.08 | 0.08  | 0.28  | 0.00  | -0.05 | -0.09  | -0.12  | -0.15  | -0.21 | -0.25  | -0.25  | -0.22  | -0.14 | 0.43  | 0.00  | -0.14 | -0.30 | -0.08 | -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  |
| BEEBEE_GT_13       | 29.00 | 25.43 | 25.07 | 24.98 | 25.13 | 27.05 | 38.45 | 47.62 | 47.49 | 47.44 | 46.14  | 42.07  | 37.13  | 36.83 | 36.35  | 36.41  | 36.60  | 47.71 | 55.07 | 48.50 | 45.92 | 42.40 | 38.78 | 31.47 |
| 23619              | -0.90 | -0.73 | -0.75 | -0.77 | -0.67 | -0.58 | -0.95 | 0.00  | 0.00  | -0.09 | -0.14  | -0.50  | -0.36  | -0.50 | -0.32  | -0.36  | -0.40  | -0.14 | 0.86  | 0.71  | 0.09  | -0.95 | -1.36 | -0.94 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.44 | -0.46 | -0.50 | -0.56  | -0.99  | -1.13  | -1.76 | -1.07  | -1.13  | -0.96  | -0.48 | -0.49 | -0.13 | -0.21 | 0.00  | 0.00  | 0.00  |
| BETHLEHEM___STEEL  | 27.66 | 24.46 | 24.19 | 24.10 | 24.25 | 25.92 | 35.70 | 45.44 | 45.19 | 44.96 | 43.59  | 39.84  | 35.28  | 35.32 | 34.99  | 35.00  | 35.00  | 44.30 | 51.34 | 44.93 | 42.50 | 39.32 | 35.68 | 29.65 |
| 23779              | -2.24 | -1.70 | -1.63 | -1.65 | -1.55 | -1.71 | -3.70 | -2.36 | -2.49 | -2.78 | -2.93  | -3.16  | -2.69  | -2.77 | -2.14  | -2.25  | -2.38  | -3.74 | -3.06 | -2.91 | -3.42 | -4.03 | -4.46 | -2.76 |

|                    |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |      |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|------|
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.62 | -0.65 | -0.71  | -0.80  | -1.42  | -1.61  | -2.52  | -1.53  | -1.61  | -1.34 | -0.67 | -0.68 | -0.18 | -0.30 | 0.00  | 0.00  | 0.00 |
| BINGHAMTON___COGEN | 29.18 | 25.56 | 25.23 | 25.11 | 25.21 | 27.13 | 38.73 | 48.80 | 48.73 | 48.71 | 47.41  | 44.35  | 39.29  | 40.28  | 38.45  | 38.60  | 38.62  | 49.21 | 56.25 | 48.83 | 46.64 | 43.26 | 39.54 | 31.66 |      |
| 23790              | -0.72 | -0.60 | -0.59 | -0.64 | -0.59 | -0.50 | -0.67 | 0.33  | 0.38  | 0.24  | 0.05   | -0.12  | -0.36  | -0.43  | -0.28  | -0.32  | -0.22  | 0.47  | 1.13  | 0.81  | 0.41  | -0.09 | -0.60 | -0.75 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.29 | -1.32 | -1.44 | -1.64  | -2.89  | -3.29  | -5.14  | -3.13  | -3.28  | -2.80  | -1.37 | -1.40 | -0.36 | -0.61 | 0.00  | 0.00  | 0.00  |      |
| BLACK RIVER___HYD  | 29.72 | 25.95 | 25.59 | 25.52 | 25.59 | 27.60 | 39.60 | 47.79 | 47.31 | 47.22 | 45.86  | 41.54  | 36.25  | 35.39  | 35.39  | 35.43  | 35.86  | 47.50 | 54.71 | 47.98 | 45.73 | 43.13 | 40.10 | 32.25 |      |
| 24047              | -0.18 | -0.21 | -0.23 | -0.23 | -0.21 | -0.03 | 0.20  | 0.61  | 0.28  | 0.19  | 0.14   | -0.04  | -0.11  | -0.18  | -0.21  | -0.21  | -0.18  | 0.00  | 0.86  | 0.29  | 0.05  | -0.22 | -0.04 | -0.16 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.13 | -0.13 | -0.03 | -0.06 | 0.00  | 0.00  | 0.00  |      |
| BOWLINE___1        | 31.54 | 27.42 | 26.98 | 26.88 | 27.01 | 29.15 | 42.12 | 58.64 | 59.01 | 59.11 | 58.86  | 61.75  | 58.48  | 68.75  | 56.74  | 57.68  | 56.58  | 55.96 | 63.26 | 53.40 | 51.68 | 47.12 | 43.55 | 34.68 |      |
| 23526              | 1.64  | 1.26  | 1.16  | 1.13  | 1.21  | 1.52  | 2.72  | 3.35  | 3.62  | 3.53  | 3.43   | 3.08   | 2.65   | 2.74   | 2.60   | 2.60   | 2.85   | 4.50  | 5.37  | 4.67  | 4.24  | 3.77  | 3.41  | 2.27  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.11 | -8.36 | -8.55 | -9.71  | -17.09 | -19.47 | -30.44 | -18.54 | -19.44 | -17.69 | -4.09 | -4.17 | -1.07 | -1.82 | 0.00  | 0.00  | 0.00  |      |
| BOWLINE___2        | 31.54 | 27.42 | 26.98 | 26.88 | 27.01 | 29.15 | 42.12 | 58.64 | 59.01 | 59.11 | 58.81  | 61.75  | 58.48  | 68.75  | 56.74  | 57.68  | 56.54  | 55.97 | 63.27 | 53.40 | 51.69 | 47.08 | 43.55 | 34.68 |      |
| 23595              | 1.64  | 1.26  | 1.16  | 1.13  | 1.21  | 1.52  | 2.72  | 3.35  | 3.62  | 3.53  | 3.38   | 3.08   | 2.65   | 2.74   | 2.60   | 2.60   | 2.81   | 4.50  | 5.37  | 4.67  | 4.24  | 3.73  | 3.41  | 2.27  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.11 | -8.36 | -8.55 | -9.71  | -17.09 | -19.47 | -30.44 | -18.54 | -19.44 | -17.69 | -4.10 | -4.18 | -1.07 | -1.83 | 0.00  | 0.00  | 0.00  |      |
| BROOKLYN_NAVY_YARD | 31.96 | 27.78 | 27.32 | 27.22 | 27.35 | 29.56 | 42.79 | 59.70 | 60.21 | 60.46 | 60.17  | 63.20  | 59.89  | 70.53  | 58.15  | 59.11  | 57.96  | 57.19 | 64.53 | 54.47 | 52.73 | 47.99 | 44.43 | 35.33 |      |
| 23515              | 2.06  | 1.62  | 1.50  | 1.47  | 1.55  | 1.93  | 3.39  | 4.15  | 4.56  | 4.61  | 4.43   | 3.99   | 3.45   | 3.56   | 3.42   | 3.42   | 3.68   | 5.64  | 6.55  | 5.72  | 5.25  | 4.64  | 4.29  | 2.92  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| BURROWS___LYONSDAL | 30.11 | 26.32 | 25.97 | 25.90 | 25.95 | 27.91 | 39.99 | 48.08 | 47.74 | 47.69 | 46.31  | 42.04  | 36.69  | 35.89  | 35.88  | 35.93  | 36.36  | 48.03 | 55.01 | 48.52 | 46.26 | 43.78 | 40.62 | 32.67 |      |
| 23803              | 0.21  | 0.16  | 0.15  | 0.15  | 0.15  | 0.28  | 0.59  | 0.90  | 0.71  | 0.66  | 0.59   | 0.46   | 0.33   | 0.32   | 0.28   | 0.29   | 0.32   | 0.66  | 1.29  | 0.86  | 0.64  | 0.43  | 0.48  | 0.26  |      |
|                    | 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  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |      |
| CARR STREET_E._SYR | 29.21 | 25.56 | 25.20 | 25.11 | 25.21 | 27.08 | 38.57 | 46.97 | 46.88 | 46.76 | 45.47  | 41.51  | 36.44  | 36.07  | 35.66  | 35.73  | 36.03  | 47.09 | 53.80 | 47.42 | 45.22 | 42.48 | 39.14 | 31.60 |      |
| 24060              | -0.69 | -0.60 | -0.62 | -0.64 | -0.59 | -0.55 | -0.83 | -0.52 | -0.47 | -0.61 | -0.64  | -0.75  | -0.69  | -0.71  | -0.68  | -0.68  | -0.68  | -0.62 | -0.27 | -0.33 | -0.55 | -0.87 | -1.00 | -0.81 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.31 | -0.32 | -0.34 | -0.39  | -0.68  | -0.77  | -1.21  | -0.74  | -0.77  | -0.67  | -0.34 | -0.35 | -0.09 | -0.15 | 0.00  | 0.00  | 0.00  |      |
| CARTHAGE___PAPER   | 29.75 | 25.98 | 25.61 | 25.57 | 25.62 | 27.60 | 39.60 | 47.70 | 47.22 | 47.17 | 45.81  | 41.54  | 36.25  | 35.43  | 35.42  | 35.43  | 35.86  | 47.43 | 54.53 | 47.83 | 45.62 | 43.13 | 40.14 | 32.25 |      |
| 23857              | -0.15 | -0.18 | -0.21 | -0.18 | -0.18 | -0.03 | 0.20  | 0.52  | 0.19  | 0.14  | 0.09   | -0.04  | -0.11  | -0.14  | -0.18  | -0.21  | -0.18  | -0.05 | 0.70  | 0.14  | -0.05 | -0.22 | 0.00  | -0.16 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.11 | -0.11 | -0.03 | -0.05 | 0.00  | 0.00  | 0.00  |      |
| CH_MISC_IPPS       | 31.81 | 27.68 | 27.24 | 27.14 | 27.24 | 29.40 | 42.55 | 59.55 | 59.92 | 60.07 | 59.84  | 63.11  | 59.91  | 70.75  | 58.12  | 59.10  | 57.90  | 56.63 | 64.00 | 53.98 | 52.27 | 47.60 | 43.95 | 35.00 |      |
| 23765              | 1.91  | 1.52  | 1.42  | 1.39  | 1.44  | 1.77  | 3.15  | 3.82  | 4.09  | 4.04  | 3.89   | 3.53   | 3.05   | 3.13   | 2.99   | 2.99   | 3.21   | 4.97  | 5.91  | 5.20  | 4.74  | 4.25  | 3.81  | 2.59  |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.55 | -8.80 | -9.00 | -10.23 | -18.00 | -20.50 | -32.05 | -19.53 | -20.47 | -18.65 | -4.29 | -4.37 | -1.12 | -1.91 | 0.00  | 0.00  | 0.00  |      |
| CH_RES_BVR_FALLS   | 29.87 | 26.16 | 25.85 | 25.78 | 25.80 | 27.60 | 39.28 | 46.65 | 46.49 | 46.45 | 45.15  | 40.78  | 35.48  | 34.25  | 34.75  | 34.76  | 35.26  | 46.81 | 53.06 | 47.22 | 45.20 | 43.18 | 40.02 | 32.35 |      |
| 23983              | -0.03 | 0.00  | 0.03  | 0.03  | 0.00  | -0.03 | -0.12 | -0.24 | -0.24 | -0.24 | -0.18  | -0.12  | -0.11  | -0.11  | -0.11  | -0.11  | -0.14  | -0.33 | -0.43 | -0.38 | -0.32 | -0.17 | -0.12 | -0.06 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.29  | 0.30  | 0.34  | 0.39   | 0.68   | 0.77   | 1.21   | 0.74   | 0.77   | 0.64   | 0.23  | 0.23  | 0.06  | 0.10  | 0.00  | 0.00  | 0.00  |      |
| CH_RES_NIAGARA     | 27.69 | 24.54 | 24.24 | 24.15 | 24.30 | 25.92 | 35.46 | 44.53 | 44.18 | 43.98 | 42.73  | 38.92  | 34.69  | 34.66  | 34.28  | 34.32  | 34.17  | 43.04 | 49.76 | 43.72 | 41.42 | 38.49 | 35.12 | 29.72 |      |
| 23895              | -2.21 | -1.62 | -1.58 | -1.60 | -1.50 | -1.71 | -3.94 | -3.21 | -3.43 | -3.67 | -3.70  | -3.91  | -3.09  | -3.13  | -2.67  | -2.74  | -3.10  | -4.93 | -4.57 | -4.10 | -4.47 | -4.86 | -5.02 | -2.69 |      |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.56 | -0.58 | -0.62 | -0.71  | -1.25  | -1.42  | -2.22  | -1.35  | -1.42  | -1.23  | -0.60 | -0.61 | -0.16 | -0.27 | 0.00  | 0.00  | 0.00  |      |
| CH_RES_SYRACUSE    | 29.21 | 25.53 | 25.17 | 25.11 | 25.18 | 27.05 | 38.61 | 47.07 | 46.98 | 46.92 | 45.60  | 41.73  | 36.64  | 36.35  | 35.85  | 35.93  | 36.22  | 47.34 | 54.07 | 47.62 | 45.44 | 42.57 | 39.26 | 31.60 |      |



|                    |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 23985              | -0.69 | -0.63 | -0.65 | -0.64 | -0.62 | -0.58 | -0.79 | -0.47  | -0.42  | -0.52  | -0.59  | -0.67  | -0.65  | -0.68  | -0.64  | -0.64  | -0.61  | -0.43 | -0.05 | -0.14 | -0.36 | -0.78 | -0.88 | -0.81 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.36  | -0.37  | -0.41  | -0.47  | -0.82  | -0.93  | -1.46  | -0.89  | -0.93  | -0.79  | -0.40 | -0.40 | -0.10 | -0.18 | 0.00  | 0.00  | 0.00  |
| CORNELL____        | 28.38 | 24.83 | 24.45 | 24.36 | 24.48 | 26.41 | 37.94 | 47.17  | 47.00  | 46.95  | 45.63  | 42.03  | 37.04  | 37.23  | 36.21  | 36.29  | 36.44  | 47.18 | 54.29 | 47.43 | 45.05 | 41.88 | 38.29 | 30.79 |
| 23752              | -1.52 | -1.33 | -1.37 | -1.39 | -1.32 | -1.22 | -1.46 | -0.71  | -0.75  | -0.89  | -1.01  | -1.16  | -1.16  | -1.21  | -1.14  | -1.18  | -1.12  | -0.95 | -0.21 | -0.43 | -0.91 | -1.47 | -1.85 | -1.62 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.70  | -0.72  | -0.81  | -0.92  | -1.61  | -1.84  | -2.87  | -1.75  | -1.83  | -1.52  | -0.76 | -0.78 | -0.20 | -0.34 | 0.00  | 0.00  | 0.00  |
| COXSACKIE__GT      | 31.66 | 27.65 | 27.24 | 27.17 | 27.27 | 29.51 | 42.59 | 59.96  | 60.16  | 60.17  | 60.16  | 64.23  | 61.31  | 73.14  | 59.43  | 60.50  | 59.09  | 56.16 | 63.49 | 53.26 | 51.71 | 46.82 | 43.35 | 34.81 |
| 23611              | 1.76  | 1.49  | 1.42  | 1.42  | 1.47  | 1.88  | 3.19  | 3.40   | 3.48   | 3.29   | 3.25   | 2.95   | 2.51   | 2.49   | 2.46   | 2.46   | 2.59   | 4.12  | 5.00  | 4.38  | 4.01  | 3.47  | 3.21  | 2.40  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -9.38  | -9.65  | -9.85  | -11.19 | -19.70 | -22.44 | -35.08 | -21.37 | -22.40 | -20.46 | -4.67 | -4.77 | -1.22 | -2.08 | 0.00  | 0.00  | 0.00  |
| CRESCENT__HYD      | 31.93 | 27.83 | 27.40 | 27.32 | 27.40 | 29.56 | 42.47 | 61.04  | 60.82  | 60.80  | 60.82  | 66.03  | 63.51  | 76.84  | 61.47  | 62.70  | 61.12  | 56.30 | 63.61 | 52.92 | 51.41 | 46.51 | 43.07 | 34.87 |
| 24018              | 2.03  | 1.67  | 1.58  | 1.57  | 1.60  | 1.93  | 3.07  | 3.30   | 2.92   | 2.73   | 2.56   | 2.37   | 2.00   | 1.96   | 1.92   | 1.96   | 2.05   | 3.60  | 4.46  | 3.86  | 3.42  | 3.16  | 2.93  | 2.46  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.56 | -10.87 | -11.04 | -12.54 | -22.08 | -25.15 | -39.31 | -23.95 | -25.10 | -23.03 | -5.33 | -5.43 | -1.40 | -2.37 | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__1      | 31.81 | 27.68 | 27.24 | 27.14 | 27.24 | 29.40 | 42.55 | 59.55  | 59.92  | 60.07  | 59.84  | 63.11  | 59.91  | 70.75  | 58.12  | 59.10  | 57.90  | 56.63 | 64.00 | 53.98 | 52.27 | 47.60 | 43.95 | 35.00 |
| 23586              | 1.91  | 1.52  | 1.42  | 1.39  | 1.44  | 1.77  | 3.15  | 3.82   | 4.09   | 4.04   | 3.89   | 3.53   | 3.05   | 3.13   | 2.99   | 2.99   | 3.21   | 4.97  | 5.91  | 5.20  | 4.74  | 4.25  | 3.81  | 2.59  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.55  | -8.80  | -9.00  | -10.23 | -18.00 | -20.50 | -32.05 | -19.53 | -20.47 | -18.65 | -4.29 | -4.37 | -1.12 | -1.91 | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__2      | 31.81 | 27.68 | 27.24 | 27.14 | 27.24 | 29.40 | 42.55 | 59.55  | 59.92  | 60.07  | 59.84  | 63.11  | 59.91  | 70.75  | 58.12  | 59.10  | 57.90  | 56.63 | 64.00 | 53.98 | 52.27 | 47.60 | 43.95 | 35.00 |
| 23589              | 1.91  | 1.52  | 1.42  | 1.39  | 1.44  | 1.77  | 3.15  | 3.82   | 4.09   | 4.04   | 3.89   | 3.53   | 3.05   | 3.13   | 2.99   | 2.99   | 3.21   | 4.97  | 5.91  | 5.20  | 4.74  | 4.25  | 3.81  | 2.59  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.55  | -8.80  | -9.00  | -10.23 | -18.00 | -20.50 | -32.05 | -19.53 | -20.47 | -18.65 | -4.29 | -4.37 | -1.12 | -1.91 | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__3      | 31.81 | 27.68 | 27.24 | 27.14 | 27.24 | 29.40 | 42.55 | 59.55  | 59.92  | 60.07  | 59.84  | 63.11  | 59.91  | 70.75  | 58.12  | 59.10  | 57.90  | 56.63 | 64.00 | 53.98 | 52.27 | 47.60 | 43.95 | 35.00 |
| 23590              | 1.91  | 1.52  | 1.42  | 1.39  | 1.44  | 1.77  | 3.15  | 3.82   | 4.09   | 4.04   | 3.89   | 3.53   | 3.05   | 3.13   | 2.99   | 2.99   | 3.21   | 4.97  | 5.91  | 5.20  | 4.74  | 4.25  | 3.81  | 2.59  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.55  | -8.80  | -9.00  | -10.23 | -18.00 | -20.50 | -32.05 | -19.53 | -20.47 | -18.65 | -4.29 | -4.37 | -1.12 | -1.91 | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__4      | 31.81 | 27.68 | 27.24 | 27.14 | 27.24 | 29.40 | 42.55 | 59.55  | 59.92  | 60.07  | 59.84  | 63.11  | 59.91  | 70.75  | 58.12  | 59.10  | 57.90  | 56.63 | 64.00 | 53.98 | 52.27 | 47.60 | 43.95 | 35.00 |
| 23591              | 1.91  | 1.52  | 1.42  | 1.39  | 1.44  | 1.77  | 3.15  | 3.82   | 4.09   | 4.04   | 3.89   | 3.53   | 3.05   | 3.13   | 2.99   | 2.99   | 3.21   | 4.97  | 5.91  | 5.20  | 4.74  | 4.25  | 3.81  | 2.59  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.55  | -8.80  | -9.00  | -10.23 | -18.00 | -20.50 | -32.05 | -19.53 | -20.47 | -18.65 | -4.29 | -4.37 | -1.12 | -1.91 | 0.00  | 0.00  | 0.00  |
| DANSKAMMER__DIESEL | 31.81 | 27.68 | 27.24 | 27.14 | 27.24 | 29.40 | 42.55 | 59.55  | 59.92  | 60.07  | 59.84  | 63.11  | 59.91  | 70.75  | 58.12  | 59.10  | 57.90  | 56.63 | 64.00 | 53.98 | 52.27 | 47.60 | 43.95 | 35.00 |
| 23592              | 1.91  | 1.52  | 1.42  | 1.39  | 1.44  | 1.77  | 3.15  | 3.82   | 4.09   | 4.04   | 3.89   | 3.53   | 3.05   | 3.13   | 2.99   | 2.99   | 3.21   | 4.97  | 5.91  | 5.20  | 4.74  | 4.25  | 3.81  | 2.59  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.55  | -8.80  | -9.00  | -10.23 | -18.00 | -20.50 | -32.05 | -19.53 | -20.47 | -18.65 | -4.29 | -4.37 | -1.12 | -1.91 | 0.00  | 0.00  | 0.00  |
| DASHVILLE__HYD     | 31.90 | 27.76 | 27.29 | 27.22 | 27.32 | 29.43 | 42.63 | 59.86  | 60.27  | 60.37  | 60.17  | 63.47  | 60.23  | 71.14  | 58.45  | 59.45  | 58.30  | 56.89 | 64.34 | 54.22 | 52.56 | 47.82 | 44.15 | 35.10 |
| 23610              | 2.00  | 1.60  | 1.47  | 1.47  | 1.52  | 1.80  | 3.23  | 4.06   | 4.37   | 4.28   | 4.16   | 3.78   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.21  | 6.23  | 5.43  | 5.02  | 4.47  | 4.01  | 2.69  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.62  | -8.87  | -9.06  | -10.29 | -18.11 | -20.63 | -32.26 | -19.65 | -20.60 | -18.80 | -4.31 | -4.39 | -1.13 | -1.92 | 0.00  | 0.00  | 0.00  |
| DOGLEVILLE__HYD    | 31.01 | 27.08 | 26.70 | 26.63 | 26.70 | 28.71 | 41.17 | 49.44  | 49.00  | 48.98  | 47.54  | 43.07  | 37.53  | 36.50  | 36.73  | 36.75  | 37.31  | 49.82 | 57.10 | 50.39 | 48.08 | 45.21 | 42.07 | 33.64 |
| 23807              | 1.11  | 0.92  | 0.88  | 0.88  | 0.90  | 1.08  | 1.77  | 2.41   | 2.12   | 2.12   | 2.01   | 1.83   | 1.56   | 1.53   | 1.50   | 1.50   | 1.59   | 2.56  | 3.49  | 2.76  | 2.51  | 1.86  | 1.93  | 1.23  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.15   | 0.15   | 0.17   | 0.19   | 0.34   | 0.39   | 0.60   | 0.37   | 0.39   | 0.32   | 0.11  | 0.11  | 0.03  | 0.05  | 0.00  | 0.00  | 0.00  |
| DUNKIRK__1         | 26.73 | 23.75 | 23.55 | 23.46 | 23.61 | 25.14 | 34.95 | 45.68  | 45.51  | 45.20  | 43.76  | 40.07  | 35.15  | 35.20  | 34.70  | 34.74  | 34.94  | 44.87 | 52.10 | 45.42 | 42.79 | 39.45 | 35.36 | 28.75 |
| 23563              | -3.17 | -2.41 | -2.27 | -2.29 | -2.19 | -2.49 | -4.45 | -2.17  | -2.21  | -2.59  | -2.83  | -3.04  | -2.95  | -3.09  | -2.56  | -2.64  | -2.56  | -3.22 | -2.36 | -2.43 | -3.15 | -3.90 | -4.78 | -3.66 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.67  | -0.69  | -0.76  | -0.87  | -1.53  | -1.74  | -2.72  | -1.66  | -1.74  | -1.46  | -0.72 | -0.74 | -0.19 | -0.32 | 0.00  | 0.00  | 0.00  |



|                      |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| DUNKIRK__2           | 26.73 | 23.75 | 23.55 | 23.46 | 23.61 | 25.14 | 34.95 | 45.68  | 45.51  | 45.20  | 43.76  | 40.07  | 35.15  | 35.20  | 34.70  | 34.74  | 34.94  | 44.87 | 52.10 | 45.42 | 42.79 | 39.45 | 35.36 | 28.75 |
| 23564                | -3.17 | -2.41 | -2.27 | -2.29 | -2.19 | -2.49 | -4.45 | -2.17  | -2.21  | -2.59  | -2.83  | -3.04  | -2.95  | -3.09  | -2.56  | -2.64  | -2.56  | -3.22 | -2.36 | -2.43 | -3.15 | -3.90 | -4.78 | -3.66 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.67  | -0.69  | -0.76  | -0.87  | -1.53  | -1.74  | -2.72  | -1.66  | -1.74  | -1.46  | -0.72 | -0.74 | -0.19 | -0.32 | 0.00  | 0.00  | 0.00  |
| DUNKIRK__3           | 26.97 | 23.91 | 23.68 | 23.59 | 23.74 | 25.36 | 35.22 | 45.74  | 45.57  | 45.30  | 43.85  | 40.16  | 35.26  | 35.34  | 34.87  | 34.89  | 35.08  | 44.93 | 52.10 | 45.47 | 42.89 | 39.58 | 35.56 | 29.01 |
| 23565                | -2.93 | -2.25 | -2.14 | -2.16 | -2.06 | -2.27 | -4.18 | -2.12  | -2.16  | -2.49  | -2.74  | -2.95  | -2.84  | -2.95  | -2.39  | -2.49  | -2.45  | -3.17 | -2.36 | -2.38 | -3.06 | -3.77 | -4.58 | -3.40 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.68  | -0.70  | -0.76  | -0.87  | -1.53  | -1.74  | -2.72  | -1.66  | -1.74  | -1.49  | -0.73 | -0.74 | -0.19 | -0.33 | 0.00  | 0.00  | 0.00  |
| DUNKIRK__4           | 26.97 | 23.91 | 23.68 | 23.59 | 23.74 | 25.36 | 35.22 | 45.74  | 45.57  | 45.30  | 43.85  | 40.16  | 35.30  | 35.34  | 34.87  | 34.89  | 35.08  | 44.93 | 52.10 | 45.47 | 42.89 | 39.58 | 35.56 | 29.01 |
| 23566                | -2.93 | -2.25 | -2.14 | -2.16 | -2.06 | -2.27 | -4.18 | -2.12  | -2.16  | -2.49  | -2.74  | -2.95  | -2.80  | -2.95  | -2.39  | -2.49  | -2.45  | -3.17 | -2.36 | -2.38 | -3.06 | -3.77 | -4.58 | -3.40 |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.68  | -0.70  | -0.76  | -0.87  | -1.53  | -1.74  | -2.72  | -1.66  | -1.74  | -1.49  | -0.73 | -0.74 | -0.19 | -0.33 | 0.00  | 0.00  | 0.00  |
| EAST HAMPTON__GT     | 40.08 | 29.35 | 28.79 | 28.63 | 28.84 | 39.50 | 44.40 | 60.50  | 61.39  | 61.78  | 61.55  | 64.57  | 60.95  | 44.34  | 59.07  | 60.22  | 59.29  | 59.76 | 68.36 | 57.63 | 55.79 | 50.68 | 46.04 | 42.09 |
| 23717                | 3.92  | 3.19  | 2.97  | 2.88  | 3.04  | 3.70  | 5.00  | 4.95   | 5.74   | 5.93   | 5.81   | 5.36   | 4.51   | 5.76   | 4.34   | 4.53   | 5.01   | 8.20  | 10.37 | 8.87  | 8.30  | 7.33  | 5.90  | 4.76  |
|                      | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| EAST RIVER__6        | 31.99 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.75 | 59.61  | 60.12  | 60.32  | 60.08  | 63.12  | 59.82  | 70.42  | 58.04  | 59.00  | 57.88  | 57.09 | 64.43 | 54.37 | 52.64 | 47.95 | 44.39 | 35.33 |
| 23660                | 2.09  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.35  | 4.06   | 4.47   | 4.47   | 4.34   | 3.91   | 3.38   | 3.45   | 3.31   | 3.31   | 3.60   | 5.54  | 6.45  | 5.62  | 5.16  | 4.60  | 4.25  | 2.92  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| EAST RIVER__7        | 31.99 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.75 | 59.61  | 60.12  | 60.32  | 60.08  | 63.12  | 59.82  | 70.42  | 58.04  | 59.00  | 57.88  | 57.09 | 64.43 | 54.37 | 52.64 | 47.95 | 44.39 | 35.33 |
| 23524                | 2.09  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.35  | 4.06   | 4.47   | 4.47   | 4.34   | 3.91   | 3.38   | 3.45   | 3.31   | 3.31   | 3.60   | 5.54  | 6.45  | 5.62  | 5.16  | 4.60  | 4.25  | 2.92  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| EAST_HAMPTON__DIESEL | 40.08 | 29.35 | 28.79 | 28.63 | 28.84 | 39.50 | 44.40 | 60.50  | 61.39  | 61.78  | 61.55  | 64.57  | 60.95  | 44.34  | 59.07  | 60.22  | 59.29  | 59.76 | 68.36 | 57.63 | 55.79 | 50.68 | 46.04 | 42.09 |
| 23722                | 3.92  | 3.19  | 2.97  | 2.88  | 3.04  | 3.70  | 5.00  | 4.95   | 5.74   | 5.93   | 5.81   | 5.36   | 4.51   | 5.76   | 4.34   | 4.53   | 5.01   | 8.20  | 10.37 | 8.87  | 8.30  | 7.33  | 5.90  | 4.76  |
|                      | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| E_CANADA_CAP_HY      | 31.37 | 27.42 | 27.01 | 26.91 | 27.01 | 29.09 | 41.76 | 62.20  | 62.37  | 62.35  | 62.38  | 67.53  | 65.10  | 79.03  | 62.92  | 64.25  | 64.10  | 57.50 | 65.08 | 53.09 | 51.89 | 45.91 | 42.63 | 34.19 |
| 24051                | 1.47  | 1.26  | 1.19  | 1.16  | 1.21  | 1.46  | 2.36  | 2.88   | 2.82   | 3.76   | 3.52   | 2.83   | 2.40   | 2.28   | 2.24   | 2.32   | 1.59   | 3.41  | 4.51  | 3.67  | 3.28  | 2.56  | 2.49  | 1.78  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -12.14 | -12.52 | -11.56 | -13.14 | -23.12 | -26.34 | -41.18 | -25.08 | -26.29 | -26.47 | -6.72 | -6.85 | -1.76 | -2.99 | 0.00  | 0.00  | 0.00  |
| E_CANADA_MHWK_HY     | 31.01 | 27.08 | 26.70 | 26.63 | 26.70 | 28.71 | 41.17 | 49.44  | 49.00  | 48.98  | 47.54  | 43.07  | 37.53  | 36.50  | 36.73  | 36.75  | 37.31  | 49.82 | 57.10 | 50.39 | 48.08 | 45.21 | 42.07 | 33.64 |
| 24050                | 1.11  | 0.92  | 0.88  | 0.88  | 0.90  | 1.08  | 1.77  | 2.41   | 2.12   | 2.12   | 2.01   | 1.83   | 1.56   | 1.53   | 1.50   | 1.50   | 1.59   | 2.56  | 3.49  | 2.76  | 2.51  | 1.86  | 1.93  | 1.23  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.15   | 0.15   | 0.17   | 0.19   | 0.34   | 0.39   | 0.60   | 0.37   | 0.39   | 0.32   | 0.11  | 0.11  | 0.03  | 0.05  | 0.00  | 0.00  | 0.00  |
| E_FISHKILL__LBMP     | 31.72 | 27.62 | 27.16 | 27.06 | 27.19 | 29.32 | 42.32 | 59.20  | 59.53  | 59.69  | 59.45  | 62.75  | 59.56  | 70.38  | 57.80  | 58.79  | 57.51  | 56.16 | 63.47 | 53.49 | 51.84 | 47.21 | 43.67 | 34.84 |
| 23776                | 1.82  | 1.46  | 1.34  | 1.31  | 1.39  | 1.69  | 2.92  | 3.49   | 3.72   | 3.67   | 3.52   | 3.20   | 2.73   | 2.81   | 2.71   | 2.71   | 2.88   | 4.55  | 5.43  | 4.72  | 4.33  | 3.86  | 3.53  | 2.43  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.53  | -8.78  | -8.99  | -10.21 | -17.97 | -20.47 | -32.00 | -19.49 | -20.44 | -18.59 | -4.24 | -4.32 | -1.11 | -1.89 | 0.00  | 0.00  | 0.00  |
| FAR ROCKAWAY__4      | 39.30 | 28.67 | 28.14 | 28.02 | 28.20 | 38.70 | 43.73 | 59.84  | 60.54  | 60.84  | 60.54  | 63.62  | 60.22  | 43.31  | 58.36  | 59.43  | 58.42  | 58.57 | 66.42 | 56.15 | 54.65 | 49.72 | 45.56 | 41.35 |
| 23548                | 3.14  | 2.51  | 2.32  | 2.27  | 2.40  | 2.90  | 4.33  | 4.29   | 4.89   | 4.99   | 4.80   | 4.41   | 3.78   | 4.73   | 3.63   | 3.74   | 4.14   | 7.01  | 8.43  | 7.39  | 7.16  | 6.37  | 5.42  | 4.02  |
|                      | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| FIBERTEK__ENERGY     | 29.21 | 25.53 | 25.17 | 25.11 | 25.18 | 27.05 | 38.61 | 47.07  | 46.98  | 46.92  | 45.60  | 41.73  | 36.64  | 36.35  | 35.85  | 35.93  | 36.22  | 47.34 | 54.07 | 47.62 | 45.44 | 42.57 | 39.26 | 31.60 |
| 23856                | -0.69 | -0.63 | -0.65 | -0.64 | -0.62 | -0.58 | -0.79 | -0.47  | -0.42  | -0.52  | -0.59  | -0.67  | -0.65  | -0.68  | -0.64  | -0.64  | -0.61  | -0.43 | -0.05 | -0.14 | -0.36 | -0.78 | -0.88 | -0.81 |

|                   |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |      |
|-------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|------|
|                   |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | -0.36  | -0.37  | -0.41  | -0.47  | -0.82  | -0.93  | -1.46  | -0.89  | -0.93  | -0.79 | -0.40 | -0.40 | -0.10 | -0.18 | 0.00  | 0.00  | 0.00 |
| FITZPATRICK____   | 28.58 | 25.01 | 24.68 | 24.62 | 24.69 | 26.47 | 37.71 | 45.62  | 45.47  | 45.40  | 44.14  | 40.30  | 35.38  | 34.91  | 34.62  | 34.69  | 34.99  | 45.67 | 51.98 | 45.91 | 43.86 | 41.44 | 38.25 | 30.98 |      |
| 23598             | -1.32 | -1.15 | -1.14 | -1.13 | -1.11 | -1.16 | -1.69 | -1.79  | -1.79  | -1.88  | -1.87  | -1.79  | -1.56  | -1.57  | -1.53  | -1.53  | -1.55  | -1.94 | -1.99 | -1.81 | -1.87 | -1.91 | -1.89 | -1.43 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.23  | -0.23  | -0.25  | -0.29  | -0.51  | -0.58  | -0.91  | -0.55  | -0.58  | -0.50  | -0.24 | -0.25 | -0.06 | -0.11 | 0.00  | 0.00  | 0.00  |      |
| FORT ORANGE____   | 31.66 | 27.62 | 27.19 | 27.09 | 27.19 | 29.32 | 42.12 | 60.08  | 59.93  | 59.93  | 60.03  | 65.10  | 62.62  | 75.73  | 60.62  | 61.83  | 60.26  | 55.41 | 62.51 | 52.02 | 50.63 | 45.86 | 42.79 | 34.55 |      |
| 23900             | 1.76  | 1.46  | 1.37  | 1.34  | 1.39  | 1.69  | 2.72  | 2.55   | 2.26   | 2.07   | 2.01   | 1.87   | 1.60   | 1.60   | 1.53   | 1.57   | 1.66   | 2.84  | 3.49  | 3.00  | 2.69  | 2.51  | 2.65  | 2.14  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.35 | -10.64 | -10.83 | -12.30 | -21.65 | -24.66 | -38.56 | -23.49 | -24.62 | -22.56 | -5.20 | -5.30 | -1.36 | -2.32 | 0.00  | 0.00  | 0.00  |      |
| FORT_DRUM_COGEN   | 29.69 | 25.92 | 25.56 | 25.49 | 25.59 | 27.57 | 39.56 | 47.75  | 47.22  | 47.17  | 45.81  | 41.50  | 36.21  | 35.36  | 35.35  | 35.39  | 35.82  | 47.45 | 54.66 | 47.93 | 45.68 | 43.09 | 40.06 | 32.22 |      |
| 23780             | -0.21 | -0.24 | -0.26 | -0.26 | -0.21 | -0.06 | 0.16  | 0.57   | 0.19   | 0.14   | 0.09   | -0.08  | -0.15  | -0.21  | -0.25  | -0.25  | -0.22  | -0.05 | 0.81  | 0.24  | 0.00  | -0.26 | -0.08 | -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   | -0.13 | -0.13 | -0.03 | -0.06 | 0.00  | 0.00  | 0.00  |      |
| FRANKLIN_FALL_HYD | 29.93 | 26.24 | 25.95 | 25.90 | 25.88 | 27.63 | 39.16 | 46.33  | 46.18  | 46.26  | 45.02  | 40.95  | 35.73  | 34.67  | 34.96  | 34.98  | 35.38  | 46.33 | 52.08 | 46.43 | 44.65 | 42.96 | 39.90 | 32.35 |      |
| 24054             | 0.03  | 0.08  | 0.13  | 0.15  | 0.08  | 0.00  | -0.24 | -0.66  | -0.66  | -0.56  | -0.46  | -0.21  | -0.15  | -0.14  | -0.18  | -0.18  | -0.25  | -0.90 | -1.50 | -1.19 | -0.91 | -0.39 | -0.24 | -0.06 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.19   | 0.19   | 0.21   | 0.24   | 0.42   | 0.48   | 0.76   | 0.46   | 0.48   | 0.41   | 0.14  | 0.14  | 0.04  | 0.06  | 0.00  | 0.00  | 0.00  |      |
| FULTON COGEN____  | 29.03 | 25.40 | 25.05 | 24.98 | 25.05 | 26.91 | 38.38 | 46.66  | 46.57  | 46.49  | 45.20  | 41.24  | 36.23  | 35.83  | 35.46  | 35.49  | 35.82  | 46.97 | 53.61 | 47.26 | 45.08 | 42.27 | 39.06 | 31.44 |      |
| 23766             | -0.87 | -0.76 | -0.77 | -0.77 | -0.75 | -0.72 | -1.02 | -0.80  | -0.75  | -0.85  | -0.87  | -0.96  | -0.84  | -0.85  | -0.82  | -0.86  | -0.83  | -0.71 | -0.43 | -0.48 | -0.68 | -1.08 | -1.08 | -0.97 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.28  | -0.29  | -0.31  | -0.35  | -0.62  | -0.71  | -1.11  | -0.68  | -0.71  | -0.61  | -0.31 | -0.32 | -0.08 | -0.14 | 0.00  | 0.00  | 0.00  |      |
| GARDENVILLE__LBMP | 27.57 | 24.41 | 24.12 | 24.05 | 24.17 | 25.83 | 35.58 | 45.35  | 45.03  | 44.85  | 43.49  | 39.73  | 35.18  | 35.19  | 34.89  | 34.90  | 34.89  | 44.20 | 51.23 | 44.84 | 42.41 | 39.23 | 35.60 | 29.56 |      |
| 24039             | -2.33 | -1.75 | -1.70 | -1.70 | -1.63 | -1.80 | -3.82 | -2.45  | -2.63  | -2.87  | -3.02  | -3.24  | -2.76  | -2.85  | -2.21  | -2.32  | -2.49  | -3.84 | -3.17 | -3.00 | -3.51 | -4.12 | -4.54 | -2.85 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.62  | -0.63  | -0.69  | -0.79  | -1.39  | -1.58  | -2.47  | -1.50  | -1.58  | -1.34  | -0.67 | -0.68 | -0.18 | -0.30 | 0.00  | 0.00  | 0.00  |      |
| GENERAL__MILLS    | 27.66 | 24.46 | 24.19 | 24.10 | 24.25 | 25.92 | 35.70 | 45.44  | 45.19  | 44.96  | 43.59  | 39.84  | 35.28  | 35.32  | 34.99  | 35.00  | 35.00  | 44.30 | 51.34 | 44.93 | 42.50 | 39.32 | 35.68 | 29.65 |      |
| 23808             | -2.24 | -1.70 | -1.63 | -1.65 | -1.55 | -1.71 | -3.70 | -2.36  | -2.49  | -2.78  | -2.93  | -3.16  | -2.69  | -2.77  | -2.14  | -2.25  | -2.38  | -3.74 | -3.06 | -2.91 | -3.42 | -4.03 | -4.46 | -2.76 |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.62  | -0.65  | -0.71  | -0.80  | -1.42  | -1.61  | -2.52  | -1.53  | -1.61  | -1.34  | -0.67 | -0.68 | -0.18 | -0.30 | 0.00  | 0.00  | 0.00  |      |
| GILBOA__1         | 31.22 | 27.34 | 26.93 | 26.83 | 26.94 | 28.68 | 41.02 | 59.53  | 59.73  | 59.87  | 59.90  | 64.91  | 62.35  | 75.09  | 60.40  | 61.56  | 59.78  | 53.42 | 60.33 | 50.86 | 49.71 | 45.43 | 41.99 | 33.74 |      |
| 23756             | 1.32  | 1.18  | 1.11  | 1.08  | 1.14  | 1.05  | 1.62  | 2.26   | 2.30   | 2.21   | 2.10   | 2.08   | 1.78   | 1.67   | 1.74   | 1.75   | 1.73   | 1.99  | 2.47  | 2.14  | 2.28  | 2.08  | 1.85  | 1.33  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.09 | -10.40 | -10.63 | -12.08 | -21.25 | -24.21 | -37.85 | -23.06 | -24.17 | -22.01 | -4.06 | -4.14 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |      |
| GILBOA__2         | 31.10 | 27.21 | 26.80 | 26.73 | 26.81 | 28.68 | 41.02 | 59.53  | 59.73  | 59.87  | 59.90  | 64.91  | 62.35  | 75.09  | 60.40  | 61.56  | 59.78  | 53.56 | 60.55 | 51.01 | 49.71 | 45.43 | 41.99 | 33.74 |      |
| 23757             | 1.20  | 1.05  | 0.98  | 0.98  | 1.01  | 1.05  | 1.62  | 2.26   | 2.30   | 2.21   | 2.10   | 2.08   | 1.78   | 1.67   | 1.74   | 1.75   | 1.73   | 2.13  | 2.69  | 2.29  | 2.28  | 2.08  | 1.85  | 1.33  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.09 | -10.40 | -10.63 | -12.08 | -21.25 | -24.21 | -37.85 | -23.06 | -24.17 | -22.01 | -4.06 | -4.14 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |      |
| GILBOA__3         | 31.10 | 27.34 | 26.93 | 26.83 | 26.94 | 28.68 | 41.02 | 59.53  | 59.73  | 59.87  | 59.90  | 64.91  | 62.35  | 75.09  | 60.40  | 61.56  | 59.78  | 53.42 | 60.33 | 50.86 | 49.71 | 45.43 | 41.99 | 33.74 |      |
| 23758             | 1.20  | 1.18  | 1.11  | 1.08  | 1.14  | 1.05  | 1.62  | 2.26   | 2.30   | 2.21   | 2.10   | 2.08   | 1.78   | 1.67   | 1.74   | 1.75   | 1.73   | 1.99  | 2.47  | 2.14  | 2.28  | 2.08  | 1.85  | 1.33  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.09 | -10.40 | -10.63 | -12.08 | -21.25 | -24.21 | -37.85 | -23.06 | -24.17 | -22.01 | -4.06 | -4.14 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |      |
| GILBOA__4         | 31.22 | 27.34 | 26.93 | 26.83 | 26.94 | 28.79 | 41.02 | 59.35  | 59.55  | 59.68  | 59.77  | 64.91  | 62.35  | 74.99  | 60.40  | 61.56  | 59.64  | 53.42 | 60.33 | 50.86 | 49.53 | 45.43 | 41.99 | 33.74 |      |
| 23759             | 1.32  | 1.18  | 1.11  | 1.08  | 1.14  | 1.16  | 1.62  | 2.08   | 2.12   | 2.02   | 1.97   | 2.08   | 1.78   | 1.57   | 1.74   | 1.75   | 1.59   | 1.99  | 2.47  | 2.14  | 2.10  | 2.08  | 1.85  | 1.33  |      |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.09 | -10.40 | -10.63 | -12.08 | -21.25 | -24.21 | -37.85 | -23.06 | -24.17 | -22.01 | -4.06 | -4.14 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |      |
| GILBOA____        | 31.10 | 27.21 | 26.80 | 26.73 | 26.81 | 28.68 | 41.02 | 59.53  | 59.73  | 59.87  | 59.90  | 64.91  | 62.35  | 75.09  | 60.40  | 61.56  | 59.78  | 53.56 | 60.55 | 51.01 | 49.71 | 45.43 | 41.99 | 33.74 |      |

|                  |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 23599            | 1.20  | 1.05  | 0.98  | 0.98  | 1.01  | 1.05  | 1.62  | 2.26   | 2.30   | 2.21   | 2.10   | 2.08   | 1.78   | 1.67   | 1.74   | 1.75   | 1.73   | 2.13  | 2.69  | 2.29  | 2.28  | 2.08  | 1.85  | 1.33  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.09 | -10.40 | -10.63 | -12.08 | -21.25 | -24.21 | -37.85 | -23.06 | -24.17 | -22.01 | -4.06 | -4.14 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |
| GINNA____        | 26.58 | 23.34 | 23.01 | 22.94 | 23.04 | 24.76 | 35.07 | 43.09  | 42.83  | 42.83  | 41.66  | 38.08  | 33.71  | 33.56  | 33.00  | 33.10  | 33.22  | 42.40 | 48.73 | 42.88 | 40.77 | 38.36 | 34.88 | 28.81 |
| 23603            | -3.32 | -2.82 | -2.81 | -2.81 | -2.76 | -2.87 | -4.33 | -4.53  | -4.66  | -4.70  | -4.62  | -4.49  | -3.78  | -3.77  | -3.67  | -3.67  | -3.78  | -5.45 | -5.48 | -4.91 | -5.06 | -4.99 | -5.26 | -3.60 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.44  | -0.46  | -0.50  | -0.56  | -0.99  | -1.13  | -1.76  | -1.07  | -1.13  | -0.96  | -0.48 | -0.49 | -0.13 | -0.21 | 0.00  | 0.00  | 0.00  |
| GLEN PARK____    | 29.84 | 26.06 | 25.69 | 25.62 | 25.72 | 27.74 | 39.79 | 48.12  | 47.59  | 47.55  | 46.13  | 41.79  | 36.43  | 35.57  | 35.56  | 35.60  | 36.08  | 47.85 | 55.17 | 48.32 | 46.05 | 43.39 | 40.30 | 32.38 |
| 23778            | -0.06 | -0.10 | -0.13 | -0.13 | -0.08 | 0.11  | 0.39  | 0.94   | 0.56   | 0.52   | 0.41   | 0.21   | 0.07   | 0.00   | -0.04  | -0.04  | 0.04   | 0.33  | 1.29  | 0.62  | 0.36  | 0.04  | 0.16  | -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   | -0.15 | -0.16 | -0.04 | -0.07 | 0.00  | 0.00  | 0.00  |
| GLENWOOD_IC_1_G5 | 38.61 | 28.12 | 27.63 | 27.53 | 27.68 | 38.09 | 42.91 | 59.28  | 59.84  | 60.08  | 59.85  | 62.95  | 59.64  | 42.35  | 57.86  | 58.86  | 57.78  | 57.29 | 64.87 | 54.77 | 53.15 | 48.38 | 44.55 | 40.54 |
| 23712            | 2.45  | 1.96  | 1.81  | 1.78  | 1.88  | 2.29  | 3.51  | 3.73   | 4.19   | 4.23   | 4.11   | 3.74   | 3.20   | 3.77   | 3.13   | 3.17   | 3.50   | 5.73  | 6.88  | 6.01  | 5.66  | 5.03  | 4.41  | 3.21  |
|                  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| GLENWOOD_IC_2_G1 | 38.46 | 27.99 | 27.50 | 27.40 | 27.53 | 37.93 | 42.79 | 59.28  | 59.79  | 59.99  | 59.76  | 62.87  | 59.60  | 42.14  | 57.79  | 58.79  | 57.67  | 57.01 | 64.54 | 54.48 | 52.83 | 48.08 | 44.35 | 40.38 |
| 23688            | 2.30  | 1.83  | 1.68  | 1.65  | 1.73  | 2.13  | 3.39  | 3.73   | 4.14   | 4.14   | 4.02   | 3.66   | 3.16   | 3.56   | 3.06   | 3.10   | 3.39   | 5.45  | 6.55  | 5.72  | 5.34  | 4.73  | 4.21  | 3.05  |
|                  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| GLENWOOD_IC_3_G1 | 38.46 | 27.99 | 27.50 | 27.40 | 27.53 | 37.93 | 42.79 | 59.28  | 59.79  | 59.99  | 59.76  | 62.87  | 59.60  | 42.14  | 57.79  | 58.79  | 57.67  | 57.01 | 64.54 | 54.48 | 52.83 | 48.08 | 44.35 | 40.38 |
| 23689            | 2.30  | 1.83  | 1.68  | 1.65  | 1.73  | 2.13  | 3.39  | 3.73   | 4.14   | 4.14   | 4.02   | 3.66   | 3.16   | 3.56   | 3.06   | 3.10   | 3.39   | 5.45  | 6.55  | 5.72  | 5.34  | 4.73  | 4.21  | 3.05  |
|                  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| GLENWOOD____4    | 38.61 | 28.12 | 27.63 | 27.53 | 27.68 | 38.09 | 42.91 | 59.28  | 59.84  | 60.08  | 59.85  | 62.95  | 59.64  | 42.35  | 57.86  | 58.86  | 57.78  | 57.29 | 64.87 | 54.77 | 53.15 | 48.38 | 44.55 | 40.54 |
| 23550            | 2.45  | 1.96  | 1.81  | 1.78  | 1.88  | 2.29  | 3.51  | 3.73   | 4.19   | 4.23   | 4.11   | 3.74   | 3.20   | 3.77   | 3.13   | 3.17   | 3.50   | 5.73  | 6.88  | 6.01  | 5.66  | 5.03  | 4.41  | 3.21  |
|                  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| GLENWOOD____5    | 38.61 | 28.12 | 27.63 | 27.53 | 27.68 | 38.09 | 42.91 | 59.28  | 59.84  | 60.08  | 59.85  | 62.95  | 59.64  | 42.35  | 57.86  | 58.86  | 57.78  | 57.29 | 64.87 | 54.77 | 53.15 | 48.38 | 44.55 | 40.54 |
| 23614            | 2.45  | 1.96  | 1.81  | 1.78  | 1.88  | 2.29  | 3.51  | 3.73   | 4.19   | 4.23   | 4.11   | 3.74   | 3.20   | 3.77   | 3.13   | 3.17   | 3.50   | 5.73  | 6.88  | 6.01  | 5.66  | 5.03  | 4.41  | 3.21  |
|                  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| GOUDEY____7      | 29.06 | 25.56 | 25.20 | 25.03 | 25.13 | 27.05 | 38.65 | 48.78  | 48.75  | 48.70  | 47.39  | 44.27  | 39.16  | 40.05  | 38.29  | 38.43  | 38.48  | 49.25 | 56.34 | 48.95 | 46.70 | 43.31 | 39.50 | 31.57 |
| 23579            | -0.84 | -0.60 | -0.62 | -0.72 | -0.67 | -0.58 | -0.75 | 0.38   | 0.47   | 0.28   | 0.09   | -0.08  | -0.36  | -0.46  | -0.32  | -0.36  | -0.22  | 0.57  | 1.29  | 0.95  | 0.50  | -0.04 | -0.64 | -0.84 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.22  | -1.25  | -1.39  | -1.58  | -2.77  | -3.16  | -4.94  | -3.01  | -3.15  | -2.66  | -1.31 | -1.33 | -0.34 | -0.58 | 0.00  | 0.00  | 0.00  |
| GOUDEY____8      | 29.00 | 25.45 | 25.10 | 24.98 | 25.08 | 26.97 | 38.57 | 48.68  | 48.61  | 48.61  | 47.30  | 44.14  | 39.05  | 39.98  | 38.22  | 38.36  | 38.41  | 49.11 | 56.23 | 48.81 | 46.56 | 43.22 | 39.42 | 31.50 |
| 23580            | -0.90 | -0.71 | -0.72 | -0.77 | -0.72 | -0.66 | -0.83 | 0.28   | 0.33   | 0.19   | 0.00   | -0.21  | -0.47  | -0.53  | -0.39  | -0.43  | -0.29  | 0.43  | 1.18  | 0.81  | 0.36  | -0.13 | -0.72 | -0.91 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.22  | -1.25  | -1.39  | -1.58  | -2.77  | -3.16  | -4.94  | -3.01  | -3.15  | -2.66  | -1.31 | -1.33 | -0.34 | -0.58 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 1_GRP | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 23732            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 2_GRP | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 23617            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |

|                  |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| GOWANUS_GT 3_GRP | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 23618            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT 4_GRP | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 23751            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_1    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24077            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_2    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24078            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_3    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24079            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_4    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24080            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_5    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24084            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_6    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24111            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_7    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24112            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT1_8    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24113            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_1    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24114            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT2_2    | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24115            | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |

|               |  |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |       |       |       |       |       |       |      |
|---------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00 |
| GOWANUS_GT2_3 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24116         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT2_4 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24117         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT2_5 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24118         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT2_6 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24119         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT2_7 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24120         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT2_8 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24121         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT3_1 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24122         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT3_2 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24123         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT3_3 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24124         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT3_4 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24125         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT3_5 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |
| 24126         |  | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |      |
|               |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| GOWANUS_GT3_6 |  | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |      |

|                 |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 24127           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_7   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24128           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT3_8   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24129           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_1   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24130           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_2   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24131           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_3   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24132           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_4   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24133           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_5   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24134           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_6   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24135           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_7   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24136           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GOWANUS_GT4_8   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24137           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| GRAHMSVILLE__HY | 30.65 | 27.18 | 26.80 | 26.68 | 26.32 | 28.24 | 40.70 | 55.83 | 56.11 | 56.19 | 55.79  | 57.55  | 54.00  | 62.35  | 52.44  | 53.22  | 52.31  | 53.92 | 61.05 | 51.76 | 50.10 | 45.69 | 42.27 | 33.41 |
| 23607           | 0.75  | 1.02  | 0.98  | 0.93  | 0.52  | 0.61  | 1.30  | 1.93  | 2.16  | 2.07  | 2.01   | 1.79   | 1.49   | 1.53   | 1.46   | 1.46   | 1.62   | 2.94  | 3.65  | 3.15  | 2.87  | 2.34  | 2.13  | 1.00  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -6.72 | -6.92 | -7.09 | -8.06  | -14.18 | -16.15 | -25.25 | -15.38 | -16.12 | -14.65 | -3.61 | -3.68 | -0.95 | -1.61 | 0.00  | 0.00  | 0.00  |

|                     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| GREENIDGE___3       | 27.69 | 24.30 | 23.96 | 23.87 | 23.99 | 25.83 | 36.68 | 46.17 | 46.05 | 45.93 | 44.66  | 41.13  | 36.22  | 36.44  | 35.52  | 35.62  | 35.74  | 45.84 | 52.76 | 46.11 | 43.73 | 40.75 | 36.93 | 29.98 |
| 23582               | -2.21 | -1.86 | -1.86 | -1.88 | -1.81 | -1.80 | -2.72 | -1.75 | -1.74 | -1.93 | -2.01  | -2.12  | -2.04  | -2.10  | -1.89  | -1.92  | -1.91  | -2.32 | -1.77 | -1.76 | -2.24 | -2.60 | -3.21 | -2.43 |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.74 | -0.76 | -0.83 | -0.95  | -1.67  | -1.90  | -2.97  | -1.81  | -1.90  | -1.61  | -0.79 | -0.81 | -0.21 | -0.35 | 0.00  | 0.00  | 0.00  |
| GREENIDGE___4       | 27.69 | 24.28 | 23.96 | 23.87 | 23.99 | 25.83 | 36.68 | 46.17 | 46.05 | 45.93 | 44.61  | 41.13  | 36.22  | 36.44  | 35.52  | 35.62  | 35.74  | 45.84 | 52.70 | 46.06 | 43.73 | 40.75 | 36.93 | 29.98 |
| 23583               | -2.21 | -1.88 | -1.86 | -1.88 | -1.81 | -1.80 | -2.72 | -1.75 | -1.74 | -1.93 | -2.06  | -2.12  | -2.04  | -2.10  | -1.89  | -1.92  | -1.91  | -2.32 | -1.83 | -1.81 | -2.24 | -2.60 | -3.21 | -2.43 |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.74 | -0.76 | -0.83 | -0.95  | -1.67  | -1.90  | -2.97  | -1.81  | -1.90  | -1.61  | -0.79 | -0.81 | -0.21 | -0.35 | 0.00  | 0.00  | 0.00  |
| HARZA MOOSE___RIVER | 30.11 | 26.32 | 25.97 | 25.90 | 25.95 | 27.91 | 39.99 | 48.08 | 47.74 | 47.69 | 46.31  | 42.04  | 36.69  | 35.89  | 35.88  | 35.93  | 36.36  | 48.03 | 55.01 | 48.52 | 46.26 | 43.78 | 40.62 | 32.67 |
| 24016               | 0.21  | 0.16  | 0.15  | 0.15  | 0.15  | 0.28  | 0.59  | 0.90  | 0.71  | 0.66  | 0.59   | 0.46   | 0.33   | 0.32   | 0.28   | 0.29   | 0.32   | 0.66  | 1.29  | 0.86  | 0.64  | 0.43  | 0.48  | 0.26  |
|                     | 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  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HEMPSTEAD___        | 38.70 | 28.17 | 27.68 | 27.55 | 27.71 | 38.18 | 42.83 | 58.90 | 59.51 | 59.80 | 59.58  | 62.74  | 59.46  | 42.42  | 57.61  | 58.68  | 57.63  | 57.15 | 64.81 | 54.67 | 53.15 | 48.42 | 44.43 | 40.60 |
| 23647               | 2.54  | 2.01  | 1.86  | 1.80  | 1.91  | 2.38  | 3.43  | 3.35  | 3.86  | 3.95  | 3.84   | 3.53   | 3.02   | 3.84   | 2.88   | 2.99   | 3.35   | 5.59  | 6.82  | 5.91  | 5.66  | 5.07  | 4.29  | 3.27  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HICKLING___1        | 28.70 | 25.19 | 24.86 | 24.77 | 24.90 | 26.88 | 38.38 | 49.41 | 49.38 | 49.20 | 47.74  | 44.13  | 38.69  | 39.17  | 37.92  | 38.05  | 38.28  | 49.74 | 57.36 | 49.88 | 47.22 | 43.35 | 39.30 | 31.15 |
| 23621               | -1.20 | -0.97 | -0.96 | -0.98 | -0.90 | -0.75 | -1.02 | 1.27  | 1.36  | 1.08  | 0.78   | 0.37   | -0.15  | -0.28  | -0.04  | -0.07  | 0.14   | 1.33  | 2.58  | 1.95  | 1.14  | 0.00  | -0.84 | -1.26 |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.96 | -0.99 | -1.09 | -1.24  | -2.18  | -2.48  | -3.88  | -2.36  | -2.48  | -2.10  | -1.04 | -1.06 | -0.27 | -0.46 | 0.00  | 0.00  | 0.00  |
| HICKLING___2        | 28.70 | 25.19 | 24.86 | 24.77 | 24.90 | 26.88 | 38.38 | 49.41 | 49.38 | 49.20 | 47.74  | 44.13  | 38.69  | 39.17  | 37.92  | 38.05  | 38.28  | 49.74 | 57.36 | 49.88 | 47.22 | 43.35 | 39.30 | 31.15 |
| 23622               | -1.20 | -0.97 | -0.96 | -0.98 | -0.90 | -0.75 | -1.02 | 1.27  | 1.36  | 1.08  | 0.78   | 0.37   | -0.15  | -0.28  | -0.04  | -0.07  | 0.14   | 1.33  | 2.58  | 1.95  | 1.14  | 0.00  | -0.84 | -1.26 |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.96 | -0.99 | -1.09 | -1.24  | -2.18  | -2.48  | -3.88  | -2.36  | -2.48  | -2.10  | -1.04 | -1.06 | -0.27 | -0.46 | 0.00  | 0.00  | 0.00  |
| HIGH FALLS___HY     | 31.66 | 27.60 | 27.16 | 27.09 | 27.12 | 29.20 | 42.32 | 59.20 | 59.62 | 59.66 | 59.48  | 62.58  | 59.30  | 69.81  | 57.51  | 58.48  | 57.32  | 56.79 | 64.30 | 54.24 | 52.52 | 47.43 | 44.07 | 34.78 |
| 23754               | 1.76  | 1.44  | 1.34  | 1.34  | 1.32  | 1.57  | 2.92  | 3.68  | 4.00  | 3.86  | 3.79   | 3.45   | 2.95   | 2.99   | 2.88   | 2.89   | 3.10   | 5.21  | 6.29  | 5.48  | 5.02  | 4.08  | 3.93  | 2.37  |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.34 | -8.59 | -8.77 | -9.97  | -17.55 | -19.99 | -31.25 | -19.03 | -19.95 | -18.18 | -4.21 | -4.29 | -1.10 | -1.88 | 0.00  | 0.00  | 0.00  |
| HILLBURN___GT       | 31.51 | 27.42 | 26.96 | 26.86 | 26.99 | 29.12 | 42.12 | 58.63 | 58.97 | 59.13 | 58.82  | 61.65  | 58.36  | 68.53  | 56.62  | 57.59  | 56.46  | 56.22 | 63.67 | 53.72 | 51.99 | 47.17 | 43.79 | 34.65 |
| 23639               | 1.61  | 1.26  | 1.14  | 1.11  | 1.19  | 1.49  | 2.72  | 3.40  | 3.67  | 3.62  | 3.47   | 3.12   | 2.69   | 2.77   | 2.63   | 2.67   | 2.88   | 4.78  | 5.80  | 5.00  | 4.56  | 3.82  | 3.65  | 2.24  |
|                     | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.05 | -8.27 | -8.48 | -9.63  | -16.95 | -19.31 | -30.19 | -18.39 | -19.28 | -17.54 | -4.07 | -4.15 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |
| HOLTSVIL 1-5___GRP1 | 38.91 | 28.41 | 27.86 | 27.73 | 27.92 | 38.42 | 42.63 | 58.05 | 58.80 | 59.14 | 58.99  | 62.29  | 59.02  | 42.46  | 57.19  | 58.26  | 57.27  | 56.77 | 64.60 | 54.43 | 52.92 | 48.21 | 44.11 | 40.70 |
| 24031               | 2.75  | 2.25  | 2.04  | 1.98  | 2.12  | 2.62  | 3.23  | 2.50  | 3.15  | 3.29  | 3.25   | 3.08   | 2.58   | 3.88   | 2.46   | 2.57   | 2.99   | 5.21  | 6.61  | 5.67  | 5.43  | 4.86  | 3.97  | 3.37  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVIL6-10___GRP2 | 39.09 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.33 | 59.08 | 59.47 | 59.31  | 62.58  | 59.24  | 42.71  | 57.40  | 58.51  | 57.52  | 57.20 | 65.13 | 54.91 | 53.38 | 48.55 | 44.39 | 40.86 |
| 24032               | 2.93  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.78  | 3.43  | 3.62  | 3.57   | 3.37   | 2.80   | 4.13   | 2.67   | 2.82   | 3.24   | 5.64  | 7.14  | 6.15  | 5.89  | 5.20  | 4.25  | 3.53  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_1     | 38.91 | 28.41 | 27.86 | 27.73 | 27.92 | 38.42 | 42.63 | 58.05 | 58.80 | 59.14 | 58.99  | 62.29  | 59.02  | 42.46  | 57.19  | 58.26  | 57.27  | 56.77 | 64.60 | 54.43 | 52.92 | 48.21 | 44.11 | 40.70 |
| 23690               | 2.75  | 2.25  | 2.04  | 1.98  | 2.12  | 2.62  | 3.23  | 2.50  | 3.15  | 3.29  | 3.25   | 3.08   | 2.58   | 3.88   | 2.46   | 2.57   | 2.99   | 5.21  | 6.61  | 5.67  | 5.43  | 4.86  | 3.97  | 3.37  |
|                     | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_10    | 39.09 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.33 | 59.08 | 59.47 | 59.31  | 62.58  | 59.24  | 42.71  | 57.40  | 58.51  | 57.52  | 57.20 | 65.13 | 54.91 | 53.38 | 48.55 | 44.39 | 40.86 |
| 23699               | 2.93  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.78  | 3.43  | 3.62  | 3.57   | 3.37   | 2.80   | 4.13   | 2.67   | 2.82   | 3.24   | 5.64  | 7.14  | 6.15  | 5.89  | 5.20  | 4.25  | 3.53  |



|                    |  |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|--------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_2    |  | 38.91 | 28.41 | 27.86 | 27.73 | 27.92 | 38.42 | 42.63 | 58.05 | 58.80 | 59.14 | 58.99  | 62.29  | 59.02  | 42.46  | 57.19  | 58.26  | 57.27  | 56.77 | 64.60 | 54.43 | 52.92 | 48.21 | 44.11 | 40.70 |
| 23691              |  | 2.75  | 2.25  | 2.04  | 1.98  | 2.12  | 2.62  | 3.23  | 2.50  | 3.15  | 3.29  | 3.25   | 3.08   | 2.58   | 3.88   | 2.46   | 2.57   | 2.99   | 5.21  | 6.61  | 5.67  | 5.43  | 4.86  | 3.97  | 3.37  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_3    |  | 38.91 | 28.41 | 27.86 | 27.73 | 27.92 | 38.42 | 42.63 | 58.05 | 58.80 | 59.14 | 58.99  | 62.29  | 59.02  | 42.46  | 57.19  | 58.26  | 57.27  | 56.77 | 64.60 | 54.43 | 52.92 | 48.21 | 44.11 | 40.70 |
| 23692              |  | 2.75  | 2.25  | 2.04  | 1.98  | 2.12  | 2.62  | 3.23  | 2.50  | 3.15  | 3.29  | 3.25   | 3.08   | 2.58   | 3.88   | 2.46   | 2.57   | 2.99   | 5.21  | 6.61  | 5.67  | 5.43  | 4.86  | 3.97  | 3.37  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_4    |  | 38.91 | 28.41 | 27.86 | 27.73 | 27.92 | 38.42 | 42.63 | 58.05 | 58.80 | 59.14 | 58.99  | 62.29  | 59.02  | 42.46  | 57.19  | 58.26  | 57.27  | 56.77 | 64.60 | 54.43 | 52.92 | 48.21 | 44.11 | 40.70 |
| 23693              |  | 2.75  | 2.25  | 2.04  | 1.98  | 2.12  | 2.62  | 3.23  | 2.50  | 3.15  | 3.29  | 3.25   | 3.08   | 2.58   | 3.88   | 2.46   | 2.57   | 2.99   | 5.21  | 6.61  | 5.67  | 5.43  | 4.86  | 3.97  | 3.37  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_5    |  | 38.91 | 28.41 | 27.86 | 27.73 | 27.92 | 38.42 | 42.63 | 58.05 | 58.80 | 59.14 | 58.99  | 62.29  | 59.02  | 42.46  | 57.19  | 58.26  | 57.27  | 56.77 | 64.60 | 54.43 | 52.92 | 48.21 | 44.11 | 40.70 |
| 23694              |  | 2.75  | 2.25  | 2.04  | 1.98  | 2.12  | 2.62  | 3.23  | 2.50  | 3.15  | 3.29  | 3.25   | 3.08   | 2.58   | 3.88   | 2.46   | 2.57   | 2.99   | 5.21  | 6.61  | 5.67  | 5.43  | 4.86  | 3.97  | 3.37  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_6    |  | 39.09 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.33 | 59.08 | 59.47 | 59.31  | 62.58  | 59.24  | 42.71  | 57.40  | 58.51  | 57.52  | 57.20 | 65.13 | 54.91 | 53.38 | 48.55 | 44.39 | 40.86 |
| 23695              |  | 2.93  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.78  | 3.43  | 3.62  | 3.57   | 3.37   | 2.80   | 4.13   | 2.67   | 2.82   | 3.24   | 5.64  | 7.14  | 6.15  | 5.89  | 5.20  | 4.25  | 3.53  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_7    |  | 39.09 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.33 | 59.08 | 59.47 | 59.31  | 62.58  | 59.24  | 42.71  | 57.40  | 58.51  | 57.52  | 57.20 | 65.13 | 54.91 | 53.38 | 48.55 | 44.39 | 40.86 |
| 23696              |  | 2.93  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.78  | 3.43  | 3.62  | 3.57   | 3.37   | 2.80   | 4.13   | 2.67   | 2.82   | 3.24   | 5.64  | 7.14  | 6.15  | 5.89  | 5.20  | 4.25  | 3.53  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_8    |  | 39.09 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.33 | 59.08 | 59.47 | 59.31  | 62.58  | 59.24  | 42.71  | 57.40  | 58.51  | 57.52  | 57.20 | 65.13 | 54.91 | 53.38 | 48.55 | 44.39 | 40.86 |
| 23697              |  | 2.93  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.78  | 3.43  | 3.62  | 3.57   | 3.37   | 2.80   | 4.13   | 2.67   | 2.82   | 3.24   | 5.64  | 7.14  | 6.15  | 5.89  | 5.20  | 4.25  | 3.53  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HOLTSVILLE_IC_9    |  | 39.09 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.33 | 59.08 | 59.47 | 59.31  | 62.58  | 59.24  | 42.71  | 57.40  | 58.51  | 57.52  | 57.20 | 65.13 | 54.91 | 53.38 | 48.55 | 44.39 | 40.86 |
| 23698              |  | 2.93  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.78  | 3.43  | 3.62  | 3.57   | 3.37   | 2.80   | 4.13   | 2.67   | 2.82   | 3.24   | 5.64  | 7.14  | 6.15  | 5.89  | 5.20  | 4.25  | 3.53  |
|                    |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| HQ_GEN_CEDARS      |  | 30.47 | 26.68 | 26.41 | 26.37 | 26.34 | 28.15 | 39.91 | 46.52 | 46.32 | 46.33 | 45.10  | 42.01  | 36.69  | 35.67  | 35.86  | 35.89  | 36.54  | 46.10 | 51.86 | 46.16 | 45.49 | 43.78 | 40.54 | 32.90 |
| 23644              |  | 0.57  | 0.52  | 0.59  | 0.62  | 0.54  | 0.52  | 0.51  | -0.66 | -0.71 | -0.56 | -0.46  | 0.71   | 0.65   | 0.60   | 0.57   | 0.57   | 0.50   | -1.18 | -1.77 | -1.48 | -0.09 | 0.43  | 0.40  | 0.49  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.14  | 0.16   | 0.28   | 0.32   | 0.50   | 0.31   | 0.32   | 0.00   | 0.09  | 0.09  | 0.02  | 0.04  | 0.00  | 0.00  | 0.00  |
| HQ_GEN_CHAT DC     |  | 29.81 | 26.11 | 25.82 | 25.78 | 25.77 | 27.49 | 39.01 | 46.47 | 46.32 | 46.47 | 45.26  | 41.29  | 36.14  | 35.36  | 35.39  | 35.43  | 35.79  | 46.47 | 52.27 | 46.47 | 44.71 | 42.79 | 39.78 | 32.15 |
| 23651              |  | -0.09 | -0.05 | 0.00  | 0.03  | -0.03 | -0.14 | -0.39 | -0.71 | -0.71 | -0.56 | -0.46  | -0.29  | -0.22  | -0.21  | -0.21  | -0.21  | -0.25  | -0.90 | -1.45 | -1.19 | -0.91 | -0.56 | -0.36 | -0.26 |
|                    |  | 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  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| HUDAV+59+74_TH_GRP |  | 32.02 | 27.83 | 27.37 | 27.27 | 27.40 | 29.59 | 42.79 | 59.65 | 60.12 | 60.32 | 60.08  | 63.12  | 59.82  | 70.42  | 58.04  | 59.00  | 57.88  | 57.09 | 64.43 | 54.37 | 52.64 | 47.95 | 44.43 | 35.36 |
| 23620              |  | 2.12  | 1.67  | 1.55  | 1.52  | 1.60  | 1.96  | 3.39  | 4.10  | 4.47  | 4.47  | 4.34   | 3.91   | 3.38   | 3.45   | 3.31   | 3.31   | 3.60   | 5.54  | 6.45  | 5.62  | 5.16  | 4.60  | 4.29  | 2.95  |
|                    |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| HUDSON AVE_GT_3    |  | 32.02 | 27.83 | 27.37 | 27.27 | 27.40 | 29.59 | 42.79 | 59.65 | 60.12 | 60.32 | 60.08  | 63.12  | 59.82  | 70.42  | 58.04  | 59.00  | 57.88  | 57.09 | 64.43 | 54.37 | 52.64 | 47.95 | 44.43 | 35.36 |

|                  |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 23810            | 2.12  | 1.67  | 1.55  | 1.52  | 1.60  | 1.96  | 3.39  | 4.10   | 4.47   | 4.47   | 4.34   | 3.91   | 3.38   | 3.45   | 3.31   | 3.31   | 3.60   | 5.54  | 6.45  | 5.62  | 5.16  | 4.60  | 4.29  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| HUDSON AVE_GT_4  | 32.02 | 27.83 | 27.37 | 27.27 | 27.40 | 29.59 | 42.79 | 59.65  | 60.12  | 60.32  | 60.08  | 63.12  | 59.82  | 70.42  | 58.04  | 59.00  | 57.88  | 57.09 | 64.43 | 54.37 | 52.64 | 47.95 | 44.43 | 35.36 |
| 23540            | 2.12  | 1.67  | 1.55  | 1.52  | 1.60  | 1.96  | 3.39  | 4.10   | 4.47   | 4.47   | 4.34   | 3.91   | 3.38   | 3.45   | 3.31   | 3.31   | 3.60   | 5.54  | 6.45  | 5.62  | 5.16  | 4.60  | 4.29  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| HUDSON AVE_GT_5  | 32.02 | 27.83 | 27.37 | 27.27 | 27.40 | 29.59 | 42.79 | 59.65  | 60.12  | 60.32  | 60.08  | 63.12  | 59.82  | 70.42  | 58.04  | 59.00  | 57.88  | 57.09 | 64.43 | 54.37 | 52.64 | 47.95 | 44.43 | 35.36 |
| 23657            | 2.12  | 1.67  | 1.55  | 1.52  | 1.60  | 1.96  | 3.39  | 4.10   | 4.47   | 4.47   | 4.34   | 3.91   | 3.38   | 3.45   | 3.31   | 3.31   | 3.60   | 5.54  | 6.45  | 5.62  | 5.16  | 4.60  | 4.29  | 2.95  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| HUNTLEY___63     | 27.63 | 24.51 | 24.22 | 24.13 | 24.30 | 25.92 | 35.18 | 44.46  | 44.14  | 43.92  | 42.62  | 38.89  | 34.57  | 34.58  | 34.23  | 34.23  | 34.16  | 43.06 | 49.85 | 43.72 | 41.38 | 38.41 | 34.96 | 29.49 |
| 23557            | -2.27 | -1.65 | -1.60 | -1.62 | -1.50 | -1.71 | -4.22 | -3.30  | -3.48  | -3.76  | -3.84  | -3.99  | -3.27  | -3.31  | -2.78  | -2.89  | -3.14  | -4.93 | -4.51 | -4.10 | -4.52 | -4.94 | -5.18 | -2.92 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62 | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |
| HUNTLEY___64     | 27.63 | 24.51 | 24.22 | 24.13 | 24.30 | 25.92 | 35.18 | 44.46  | 44.14  | 43.92  | 42.62  | 38.89  | 34.57  | 34.58  | 34.23  | 34.23  | 34.16  | 43.06 | 49.85 | 43.72 | 41.38 | 38.41 | 34.96 | 29.49 |
| 23558            | -2.27 | -1.65 | -1.60 | -1.62 | -1.50 | -1.71 | -4.22 | -3.30  | -3.48  | -3.76  | -3.84  | -3.99  | -3.27  | -3.31  | -2.78  | -2.89  | -3.14  | -4.93 | -4.51 | -4.10 | -4.52 | -4.94 | -5.18 | -2.92 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62 | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |
| HUNTLEY___65     | 27.63 | 24.51 | 24.22 | 24.13 | 24.30 | 25.92 | 35.18 | 44.46  | 44.14  | 43.92  | 42.62  | 38.89  | 34.57  | 34.58  | 34.23  | 34.23  | 34.16  | 43.06 | 49.85 | 43.72 | 41.38 | 38.41 | 34.96 | 29.49 |
| 23559            | -2.27 | -1.65 | -1.60 | -1.62 | -1.50 | -1.71 | -4.22 | -3.30  | -3.48  | -3.76  | -3.84  | -3.99  | -3.27  | -3.31  | -2.78  | -2.89  | -3.14  | -4.93 | -4.51 | -4.10 | -4.52 | -4.94 | -5.18 | -2.92 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62 | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |
| HUNTLEY___66     | 27.63 | 24.51 | 24.22 | 24.13 | 24.30 | 25.92 | 35.18 | 44.46  | 44.14  | 43.92  | 42.62  | 38.89  | 34.57  | 34.58  | 34.23  | 34.23  | 34.16  | 43.06 | 49.85 | 43.72 | 41.38 | 38.41 | 34.96 | 29.49 |
| 23560            | -2.27 | -1.65 | -1.60 | -1.62 | -1.50 | -1.71 | -4.22 | -3.30  | -3.48  | -3.76  | -3.84  | -3.99  | -3.27  | -3.31  | -2.78  | -2.89  | -3.14  | -4.93 | -4.51 | -4.10 | -4.52 | -4.94 | -5.18 | -2.92 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62 | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |
| HUNTLEY___67     | 27.45 | 24.30 | 24.04 | 23.95 | 24.07 | 25.70 | 35.22 | 44.46  | 44.19  | 44.01  | 42.71  | 38.93  | 34.60  | 34.62  | 34.30  | 34.30  | 34.24  | 43.21 | 49.95 | 43.82 | 41.52 | 38.49 | 35.04 | 29.43 |
| 23561            | -2.45 | -1.86 | -1.78 | -1.80 | -1.73 | -1.93 | -4.18 | -3.30  | -3.43  | -3.67  | -3.75  | -3.95  | -3.24  | -3.27  | -2.71  | -2.82  | -3.06  | -4.78 | -4.41 | -4.00 | -4.38 | -4.86 | -5.10 | -2.98 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62 | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |
| HUNTLEY___68     | 27.45 | 24.30 | 24.04 | 23.95 | 24.07 | 25.70 | 35.22 | 44.46  | 44.19  | 44.01  | 42.71  | 38.93  | 34.60  | 34.62  | 34.30  | 34.30  | 34.24  | 43.21 | 49.95 | 43.82 | 41.52 | 38.49 | 35.04 | 29.43 |
| 23562            | -2.45 | -1.86 | -1.78 | -1.80 | -1.73 | -1.93 | -4.18 | -3.30  | -3.43  | -3.67  | -3.75  | -3.95  | -3.24  | -3.27  | -2.71  | -2.82  | -3.06  | -4.78 | -4.41 | -4.00 | -4.38 | -4.86 | -5.10 | -2.98 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62 | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |
| INDECK___CORINTH | 33.28 | 28.96 | 28.51 | 28.43 | 28.53 | 30.86 | 44.05 | 62.97  | 62.75  | 62.57  | 62.22  | 67.31  | 64.71  | 78.32  | 62.60  | 64.11  | 62.30  | 58.01 | 65.85 | 54.58 | 52.92 | 47.82 | 44.47 | 36.23 |
| 23802            | 3.38  | 2.80  | 2.69  | 2.68  | 2.73  | 3.23  | 4.65  | 5.00   | 4.61   | 4.28   | 3.70   | 3.20   | 2.69   | 2.63   | 2.56   | 2.85   | 2.74   | 5.12  | 6.50  | 5.48  | 4.84  | 4.47  | 4.33  | 3.82  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.79 | -11.11 | -11.26 | -12.80 | -22.53 | -25.66 | -40.12 | -24.44 | -25.62 | -23.52 | -5.52 | -5.63 | -1.44 | -2.46 | 0.00  | 0.00  | 0.00  |
| INDECK___ILION   | 30.53 | 26.66 | 26.31 | 26.24 | 26.29 | 28.24 | 40.42 | 48.40  | 48.10  | 48.04  | 46.63  | 42.24  | 36.81  | 35.79  | 36.01  | 36.03  | 36.55  | 48.78 | 55.65 | 49.25 | 47.03 | 44.39 | 41.26 | 33.12 |
| 23567            | 0.63  | 0.50  | 0.49  | 0.49  | 0.49  | 0.61  | 1.02  | 1.37   | 1.22   | 1.18   | 1.10   | 1.00   | 0.84   | 0.82   | 0.78   | 0.78   | 0.83   | 1.52  | 2.04  | 1.62  | 1.46  | 1.04  | 1.12  | 0.71  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.15   | 0.15   | 0.17   | 0.19   | 0.34   | 0.39   | 0.60   | 0.37   | 0.39   | 0.32   | 0.11  | 0.11  | 0.03  | 0.05  | 0.00  | 0.00  | 0.00  |
| INDECK___OLEAN   | 28.55 | 25.27 | 24.99 | 24.90 | 25.08 | 26.91 | 37.59 | 49.02  | 48.84  | 48.53  | 46.94  | 42.91  | 37.63  | 37.60  | 37.19  | 37.17  | 37.40  | 48.89 | 57.02 | 49.66 | 46.71 | 42.40 | 38.61 | 30.79 |
| 23982            | -1.35 | -0.89 | -0.83 | -0.85 | -0.72 | -0.72 | -1.81 | 1.18   | 1.13   | 0.75   | 0.37   | -0.17  | -0.44  | -0.64  | -0.04  | -0.18  | -0.07  | 0.81  | 2.58  | 1.81  | 0.78  | -0.95 | -1.53 | -1.62 |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.66  | -0.68  | -0.75  | -0.85  | -1.50  | -1.71  | -2.67  | -1.63  | -1.71  | -1.43  | -0.71 | -0.72 | -0.19 | -0.31 | 0.00  | 0.00  | 0.00  |

|                   |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| INDECK__OSWEGO    | 28.94 | 25.32 | 24.97 | 24.90 | 24.97 | 26.83 | 38.26 | 46.46  | 46.32  | 46.25  | 44.96  | 41.05  | 36.02  | 35.60  | 35.24  | 35.32  | 35.61  | 46.58 | 53.17 | 46.88 | 44.76 | 42.09 | 38.86 | 31.37 |
| 23783             | -0.96 | -0.84 | -0.85 | -0.85 | -0.83 | -0.80 | -1.14 | -0.99  | -0.99  | -1.08  | -1.10  | -1.12  | -1.02  | -1.03  | -1.00  | -1.00  | -1.01  | -1.09 | -0.86 | -0.86 | -1.00 | -1.26 | -1.28 | -1.04 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.27  | -0.28  | -0.30  | -0.34  | -0.59  | -0.68  | -1.06  | -0.64  | -0.68  | -0.58  | -0.30 | -0.31 | -0.08 | -0.14 | 0.00  | 0.00  | 0.00  |
| INDECK__YERKES    | 27.63 | 24.51 | 24.22 | 24.15 | 24.30 | 25.92 | 35.22 | 44.46  | 44.14  | 43.92  | 42.62  | 38.89  | 34.57  | 34.58  | 34.23  | 34.23  | 34.16  | 43.06 | 49.85 | 43.72 | 41.38 | 38.41 | 34.96 | 29.49 |
| 23781             | -2.27 | -1.65 | -1.60 | -1.60 | -1.50 | -1.71 | -4.18 | -3.30  | -3.48  | -3.76  | -3.84  | -3.99  | -3.27  | -3.31  | -2.78  | -2.89  | -3.14  | -4.93 | -4.51 | -4.10 | -4.52 | -4.94 | -5.18 | -2.92 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.58  | -0.59  | -0.65  | -0.74  | -1.30  | -1.48  | -2.32  | -1.41  | -1.48  | -1.26  | -0.62 | -0.64 | -0.16 | -0.28 | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_1 | 31.63 | 27.52 | 27.06 | 26.99 | 27.09 | 29.26 | 42.24 | 58.96  | 59.31  | 59.47  | 59.20  | 62.25  | 58.98  | 69.50  | 57.25  | 58.20  | 57.06  | 56.21 | 63.48 | 53.61 | 51.90 | 47.25 | 43.71 | 34.81 |
| 24139             | 1.73  | 1.36  | 1.24  | 1.24  | 1.29  | 1.63  | 2.84  | 3.49   | 3.76   | 3.72   | 3.57   | 3.24   | 2.76   | 2.88   | 2.74   | 2.74   | 2.95   | 4.69  | 5.53  | 4.86  | 4.43  | 3.90  | 3.57  | 2.40  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29  | -8.52  | -8.72  | -9.91  | -17.43 | -19.86 | -31.05 | -18.91 | -19.82 | -18.07 | -4.15 | -4.23 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_2 | 31.63 | 27.52 | 27.06 | 26.99 | 27.09 | 29.26 | 42.24 | 58.96  | 59.31  | 59.47  | 59.20  | 62.25  | 58.98  | 69.50  | 57.25  | 58.20  | 57.06  | 56.21 | 63.48 | 53.61 | 51.90 | 47.25 | 43.71 | 34.81 |
| 23659             | 1.73  | 1.36  | 1.24  | 1.24  | 1.29  | 1.63  | 2.84  | 3.49   | 3.76   | 3.72   | 3.57   | 3.24   | 2.76   | 2.88   | 2.74   | 2.74   | 2.95   | 4.69  | 5.53  | 4.86  | 4.43  | 3.90  | 3.57  | 2.40  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29  | -8.52  | -8.72  | -9.91  | -17.43 | -19.86 | -31.05 | -18.91 | -19.82 | -18.07 | -4.15 | -4.23 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| INDIAN POINT_GT_3 | 31.63 | 27.52 | 27.06 | 26.99 | 27.09 | 29.26 | 42.24 | 58.96  | 59.31  | 59.47  | 59.20  | 62.25  | 58.98  | 69.50  | 57.25  | 58.20  | 57.06  | 56.21 | 63.48 | 53.61 | 51.90 | 47.25 | 43.71 | 34.81 |
| 24019             | 1.73  | 1.36  | 1.24  | 1.24  | 1.29  | 1.63  | 2.84  | 3.49   | 3.76   | 3.72   | 3.57   | 3.24   | 2.76   | 2.88   | 2.74   | 2.74   | 2.95   | 4.69  | 5.53  | 4.86  | 4.43  | 3.90  | 3.57  | 2.40  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29  | -8.52  | -8.72  | -9.91  | -17.43 | -19.86 | -31.05 | -18.91 | -19.82 | -18.07 | -4.15 | -4.23 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| INDIAN POINT__2   | 31.40 | 27.31 | 26.85 | 26.75 | 26.88 | 29.01 | 41.92 | 58.42  | 58.78  | 58.92  | 58.65  | 61.66  | 58.43  | 68.77  | 56.69  | 57.63  | 56.51  | 55.74 | 62.96 | 53.12 | 51.46 | 46.90 | 43.39 | 34.55 |
| 23530             | 1.50  | 1.15  | 1.03  | 1.00  | 1.08  | 1.38  | 2.52  | 3.07   | 3.34   | 3.29   | 3.15   | 2.87   | 2.47   | 2.56   | 2.42   | 2.42   | 2.67   | 4.26  | 5.05  | 4.38  | 4.01  | 3.55  | 3.25  | 2.14  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.17  | -8.41  | -8.60  | -9.78  | -17.21 | -19.60 | -30.64 | -18.67 | -19.57 | -17.80 | -4.11 | -4.19 | -1.08 | -1.83 | 0.00  | 0.00  | 0.00  |
| INDIAN POINT__3   | 31.45 | 27.34 | 26.90 | 26.81 | 26.91 | 29.07 | 41.96 | 58.58  | 58.96  | 59.10  | 58.84  | 61.95  | 58.76  | 69.27  | 57.00  | 57.96  | 56.78  | 55.84 | 63.06 | 53.18 | 51.53 | 46.90 | 43.43 | 34.58 |
| 23531             | 1.55  | 1.18  | 1.08  | 1.06  | 1.11  | 1.44  | 2.56  | 3.11   | 3.39   | 3.34   | 3.20   | 2.91   | 2.51   | 2.60   | 2.46   | 2.46   | 2.67   | 4.31  | 5.10  | 4.43  | 4.06  | 3.55  | 3.29  | 2.17  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29  | -8.54  | -8.73  | -9.92  | -17.46 | -19.89 | -31.10 | -18.94 | -19.86 | -18.07 | -4.16 | -4.24 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| INDIAN PT_GT_GRP  | 31.63 | 27.52 | 27.06 | 26.99 | 27.09 | 29.26 | 42.24 | 58.96  | 59.31  | 59.47  | 59.20  | 62.25  | 58.98  | 69.50  | 57.25  | 58.20  | 57.06  | 56.21 | 63.48 | 53.61 | 51.90 | 47.25 | 43.71 | 34.81 |
| 23687             | 1.73  | 1.36  | 1.24  | 1.24  | 1.29  | 1.63  | 2.84  | 3.49   | 3.76   | 3.72   | 3.57   | 3.24   | 2.76   | 2.88   | 2.74   | 2.74   | 2.95   | 4.69  | 5.53  | 4.86  | 4.43  | 3.90  | 3.57  | 2.40  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29  | -8.52  | -8.72  | -9.91  | -17.43 | -19.86 | -31.05 | -18.91 | -19.82 | -18.07 | -4.15 | -4.23 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| IP CORINTH__1     | 33.28 | 28.96 | 28.51 | 28.43 | 28.53 | 30.86 | 44.05 | 62.97  | 62.75  | 62.57  | 62.22  | 67.31  | 64.71  | 78.32  | 62.60  | 64.11  | 62.30  | 58.01 | 65.85 | 54.58 | 52.92 | 47.82 | 44.47 | 36.23 |
| 23988             | 3.38  | 2.80  | 2.69  | 2.68  | 2.73  | 3.23  | 4.65  | 5.00   | 4.61   | 4.28   | 3.70   | 3.20   | 2.69   | 2.63   | 2.56   | 2.85   | 2.74   | 5.12  | 6.50  | 5.48  | 4.84  | 4.47  | 4.33  | 3.82  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.79 | -11.11 | -11.26 | -12.80 | -22.53 | -25.66 | -40.12 | -24.44 | -25.62 | -23.52 | -5.52 | -5.63 | -1.44 | -2.46 | 0.00  | 0.00  | 0.00  |
| IP CORINTH__2     | 33.28 | 28.96 | 28.51 | 28.43 | 28.53 | 30.86 | 44.05 | 62.97  | 62.75  | 62.57  | 62.22  | 67.31  | 64.71  | 78.32  | 62.60  | 64.11  | 62.30  | 58.01 | 65.85 | 54.58 | 52.92 | 47.82 | 44.47 | 36.23 |
| 23637             | 3.38  | 2.80  | 2.69  | 2.68  | 2.73  | 3.23  | 4.65  | 5.00   | 4.61   | 4.28   | 3.70   | 3.20   | 2.69   | 2.63   | 2.56   | 2.85   | 2.74   | 5.12  | 6.50  | 5.48  | 4.84  | 4.47  | 4.33  | 3.82  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.79 | -11.11 | -11.26 | -12.80 | -22.53 | -25.66 | -40.12 | -24.44 | -25.62 | -23.52 | -5.52 | -5.63 | -1.44 | -2.46 | 0.00  | 0.00  | 0.00  |
| IP__TICONDEROGA   | 33.52 | 29.14 | 28.69 | 28.61 | 28.69 | 31.06 | 44.64 | 63.51  | 63.23  | 62.96  | 62.86  | 67.72  | 65.01  | 78.42  | 62.95  | 64.26  | 62.64  | 59.26 | 67.01 | 55.89 | 54.04 | 48.90 | 45.32 | 36.69 |
| 23804             | 3.62  | 2.98  | 2.87  | 2.86  | 2.89  | 3.43  | 5.24  | 5.71   | 5.27   | 4.84   | 4.53   | 3.95   | 3.38   | 3.34   | 3.28   | 3.39   | 3.46   | 6.49  | 7.79  | 6.82  | 6.02  | 5.55  | 5.18  | 4.28  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.62 | -10.93 | -11.09 | -12.61 | -22.19 | -25.27 | -39.51 | -24.07 | -25.23 | -23.14 | -5.40 | -5.50 | -1.41 | -2.40 | 0.00  | 0.00  | 0.00  |
| JARVIS__          | 30.05 | 26.26 | 25.92 | 25.85 | 25.90 | 27.77 | 39.68 | 47.36  | 47.16  | 47.14  | 45.76  | 41.41  | 36.12  | 35.11  | 35.37  | 35.39  | 35.86  | 47.64 | 54.15 | 48.06 | 45.93 | 43.65 | 40.42 | 32.60 |
| 23743             | 0.15  | 0.10  | 0.10  | 0.10  | 0.10  | 0.14  | 0.28  | 0.33   | 0.28   | 0.28   | 0.23   | 0.17   | 0.15   | 0.14   | 0.14   | 0.14   | 0.14   | 0.38  | 0.54  | 0.43  | 0.36  | 0.30  | 0.28  | 0.19  |

|                   |  |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|-------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.15  | 0.15  | 0.17  | 0.19   | 0.34   | 0.39   | 0.60   | 0.37   | 0.39   | 0.32   | 0.11  | 0.11  | 0.03  | 0.05  | 0.00  | 0.00  | 0.00  |
| JENNISON__1       |  | 30.05 | 26.29 | 25.92 | 25.83 | 25.95 | 27.96 | 40.11 | 50.28 | 50.03 | 50.21 | 48.90  | 45.83  | 40.72  | 41.94  | 39.77  | 39.98  | 39.62  | 50.92 | 58.55 | 50.60 | 48.30 | 44.48 | 41.14 | 32.67 |
| 23625             |  | 0.15  | 0.13  | 0.10  | 0.08  | 0.15  | 0.33  | 0.71  | 1.79  | 1.65  | 1.55  | 1.33   | 1.00   | 0.65   | 0.57   | 0.64   | 0.64   | 0.72   | 2.13  | 3.38  | 2.57  | 2.05  | 1.13  | 1.00  | 0.26  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.31 | -1.35 | -1.63 | -1.85  | -3.25  | -3.71  | -5.80  | -3.53  | -3.70  | -2.86  | -1.42 | -1.45 | -0.37 | -0.63 | 0.00  | 0.00  | 0.00  |
| JENNISON__2       |  | 29.99 | 26.26 | 25.87 | 25.78 | 25.90 | 27.91 | 40.03 | 50.14 | 49.93 | 50.12 | 48.80  | 45.74  | 40.65  | 41.87  | 39.70  | 39.91  | 39.55  | 50.83 | 58.39 | 50.51 | 48.21 | 44.39 | 41.06 | 32.60 |
| 23626             |  | 0.09  | 0.10  | 0.05  | 0.03  | 0.10  | 0.28  | 0.63  | 1.65  | 1.55  | 1.46  | 1.23   | 0.91   | 0.58   | 0.50   | 0.57   | 0.57   | 0.65   | 2.04  | 3.22  | 2.48  | 1.96  | 1.04  | 0.92  | 0.19  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.31 | -1.35 | -1.63 | -1.85  | -3.25  | -3.71  | -5.80  | -3.53  | -3.70  | -2.86  | -1.42 | -1.45 | -0.37 | -0.63 | 0.00  | 0.00  | 0.00  |
| KENSICO__         |  | 31.78 | 27.65 | 27.19 | 27.09 | 27.22 | 29.37 | 42.43 | 59.21 | 59.63 | 59.77 | 59.50  | 62.61  | 59.36  | 69.93  | 57.58  | 58.54  | 57.39  | 56.48 | 63.84 | 53.85 | 52.13 | 47.47 | 43.95 | 35.00 |
| 23655             |  | 1.88  | 1.49  | 1.37  | 1.34  | 1.42  | 1.74  | 3.03  | 3.68  | 4.00  | 3.95  | 3.79   | 3.45   | 2.98   | 3.06   | 2.92   | 2.92   | 3.14   | 4.93  | 5.86  | 5.10  | 4.65  | 4.12  | 3.81  | 2.59  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.35 | -8.60 | -8.79 | -9.99  | -17.58 | -20.02 | -31.30 | -19.06 | -19.98 | -18.21 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| KIAC_JFK_AIRPORT  |  | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.59 | 42.95 | 59.98 | 60.59 | 60.84 | 60.54  | 63.53  | 60.19  | 70.78  | 58.43  | 59.40  | 58.24  | 57.47 | 64.86 | 54.76 | 52.95 | 48.25 | 44.60 | 35.46 |
| 23541             |  | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.96  | 3.55  | 4.43  | 4.94  | 4.99  | 4.80   | 4.32   | 3.75   | 3.81   | 3.70   | 3.71   | 3.96   | 5.92  | 6.88  | 6.01  | 5.47  | 4.90  | 4.46  | 3.05  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| KINTIGH__         |  | 27.30 | 24.09 | 23.81 | 23.72 | 23.84 | 25.45 | 35.26 | 43.84 | 43.53 | 43.43 | 42.17  | 38.46  | 34.17  | 34.04  | 33.67  | 33.69  | 33.67  | 42.77 | 49.25 | 43.37 | 41.15 | 38.36 | 35.08 | 29.36 |
| 23543             |  | -2.60 | -2.07 | -2.01 | -2.03 | -1.96 | -2.18 | -4.14 | -3.82 | -4.00 | -4.14 | -4.16  | -4.20  | -3.42  | -3.45  | -3.10  | -3.17  | -3.42  | -5.12 | -5.00 | -4.43 | -4.70 | -4.99 | -5.06 | -3.05 |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.48 | -0.50 | -0.54 | -0.61  | -1.08  | -1.23  | -1.92  | -1.17  | -1.22  | -1.05  | -0.52 | -0.53 | -0.14 | -0.23 | 0.00  | 0.00  | 0.00  |
| LEDERLE__         |  | 31.60 | 27.47 | 27.01 | 26.91 | 27.04 | 29.20 | 42.32 | 58.83 | 59.23 | 59.33 | 59.07  | 61.89  | 58.57  | 68.76  | 56.83  | 57.77  | 56.67  | 56.37 | 63.83 | 53.93 | 52.14 | 47.38 | 43.87 | 34.78 |
| 23769             |  | 1.70  | 1.31  | 1.19  | 1.16  | 1.24  | 1.57  | 2.92  | 3.59  | 3.90  | 3.81  | 3.70   | 3.33   | 2.87   | 2.95   | 2.81   | 2.82   | 3.06   | 4.93  | 5.96  | 5.20  | 4.70  | 4.03  | 3.73  | 2.37  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.06 | -8.30 | -8.49 | -9.65  | -16.98 | -19.34 | -30.24 | -18.42 | -19.31 | -17.57 | -4.07 | -4.15 | -1.07 | -1.82 | 0.00  | 0.00  | 0.00  |
| LINDEN COGEN__    |  | 31.87 | 27.70 | 27.24 | 27.14 | 27.27 | 29.48 | 42.59 | 59.37 | 59.88 | 60.08 | 59.85  | 62.91  | 59.64  | 70.24  | 57.86  | 58.83  | 57.70  | 56.81 | 64.10 | 54.14 | 52.41 | 47.73 | 44.27 | 35.20 |
| 23786             |  | 1.97  | 1.54  | 1.42  | 1.39  | 1.47  | 1.85  | 3.19  | 3.82  | 4.23  | 4.23  | 4.11   | 3.70   | 3.20   | 3.27   | 3.13   | 3.14   | 3.42   | 5.26  | 6.12  | 5.39  | 4.93  | 4.38  | 4.13  | 2.79  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| LIPA_MISC_IPP     |  | 39.00 | 28.46 | 27.91 | 27.78 | 27.97 | 38.51 | 42.75 | 58.19 | 58.94 | 59.33 | 59.17  | 62.45  | 59.13  | 42.56  | 57.29  | 58.40  | 57.38  | 57.01 | 64.92 | 54.72 | 53.15 | 48.38 | 44.27 | 40.77 |
| 23656             |  | 2.84  | 2.30  | 2.09  | 2.03  | 2.17  | 2.71  | 3.35  | 2.64  | 3.29  | 3.48  | 3.43   | 3.24   | 2.69   | 3.98   | 2.56   | 2.71   | 3.10   | 5.45  | 6.93  | 5.96  | 5.66  | 5.03  | 4.13  | 3.44  |
|                   |  | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| LITTLE FALLS__HYD |  | 31.01 | 27.08 | 26.70 | 26.63 | 26.70 | 28.71 | 41.17 | 49.44 | 49.00 | 48.98 | 47.54  | 43.07  | 37.53  | 36.50  | 36.73  | 36.75  | 37.31  | 49.82 | 57.10 | 50.39 | 48.08 | 45.21 | 42.07 | 33.64 |
| 24013             |  | 1.11  | 0.92  | 0.88  | 0.88  | 0.90  | 1.08  | 1.77  | 2.41  | 2.12  | 2.12  | 2.01   | 1.83   | 1.56   | 1.53   | 1.50   | 1.50   | 1.59   | 2.56  | 3.49  | 2.76  | 2.51  | 1.86  | 1.93  | 1.23  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.15  | 0.15  | 0.17  | 0.19   | 0.34   | 0.39   | 0.60   | 0.37   | 0.39   | 0.32   | 0.11  | 0.11  | 0.03  | 0.05  | 0.00  | 0.00  | 0.00  |
| LONG_LAKE_PHOENIX |  | 29.06 | 25.43 | 25.07 | 24.98 | 25.08 | 26.94 | 38.41 | 46.71 | 46.61 | 46.54 | 45.25  | 41.33  | 36.27  | 35.86  | 35.50  | 35.57  | 35.86  | 47.02 | 53.72 | 47.36 | 45.17 | 42.35 | 39.14 | 31.47 |
| 24014             |  | -0.84 | -0.73 | -0.75 | -0.77 | -0.72 | -0.69 | -0.99 | -0.75 | -0.71 | -0.80 | -0.82  | -0.87  | -0.80  | -0.82  | -0.78  | -0.78  | -0.79  | -0.66 | -0.32 | -0.38 | -0.59 | -1.00 | -1.00 | -0.94 |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.28 | -0.29 | -0.31 | -0.35  | -0.62  | -0.71  | -1.11  | -0.68  | -0.71  | -0.61  | -0.31 | -0.32 | -0.08 | -0.14 | 0.00  | 0.00  | 0.00  |
| LOVETT__3         |  | 31.34 | 27.26 | 26.80 | 26.70 | 26.83 | 28.96 | 41.80 | 58.20 | 58.54 | 58.68 | 58.40  | 61.33  | 58.09  | 68.35  | 56.36  | 57.30  | 56.23  | 55.52 | 62.77 | 52.97 | 51.27 | 46.77 | 43.27 | 34.45 |
| 23632             |  | 1.44  | 1.10  | 0.98  | 0.95  | 1.03  | 1.33  | 2.40  | 2.93  | 3.20  | 3.15  | 3.02   | 2.74   | 2.36   | 2.49   | 2.31   | 2.32   | 2.56   | 4.07  | 4.89  | 4.24  | 3.83  | 3.42  | 3.13  | 2.04  |
|                   |  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.09 | -8.31 | -8.50 | -9.66  | -17.01 | -19.37 | -30.29 | -18.45 | -19.34 | -17.63 | -4.08 | -4.16 | -1.07 | -1.82 | 0.00  | 0.00  | 0.00  |
| LOVETT__4         |  | 31.45 | 27.34 | 26.90 | 26.81 | 26.94 | 29.07 | 42.08 | 58.53 | 58.87 | 59.03 | 58.78  | 61.66  | 58.39  | 68.61  | 56.64  | 57.58  | 56.48  | 55.90 | 63.20 | 53.35 | 51.64 | 47.08 | 43.51 | 34.61 |

|                    |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 23642              | 1.55  | 1.18  | 1.08  | 1.06  | 1.14  | 1.44  | 2.68  | 3.26   | 3.53   | 3.48   | 3.38   | 3.04   | 2.62   | 2.70   | 2.56   | 2.57   | 2.81   | 4.45  | 5.32  | 4.62  | 4.20  | 3.73  | 3.37  | 2.20  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.09  | -8.31  | -8.52  | -9.68  | -17.04 | -19.41 | -30.34 | -18.48 | -19.37 | -17.63 | -4.08 | -4.16 | -1.07 | -1.82 | 0.00  | 0.00  | 0.00  |
| LOVETT___5         | 31.45 | 27.34 | 26.90 | 26.81 | 26.94 | 29.07 | 42.08 | 58.53  | 58.87  | 59.03  | 58.78  | 61.66  | 58.39  | 68.61  | 56.64  | 57.58  | 56.48  | 55.90 | 63.20 | 53.35 | 51.64 | 47.08 | 43.51 | 34.61 |
| 23593              | 1.55  | 1.18  | 1.08  | 1.06  | 1.14  | 1.44  | 2.68  | 3.26   | 3.53   | 3.48   | 3.38   | 3.04   | 2.62   | 2.70   | 2.56   | 2.57   | 2.81   | 4.45  | 5.32  | 4.62  | 4.20  | 3.73  | 3.37  | 2.20  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.09  | -8.31  | -8.52  | -9.68  | -17.04 | -19.41 | -30.34 | -18.48 | -19.37 | -17.63 | -4.08 | -4.16 | -1.07 | -1.82 | 0.00  | 0.00  | 0.00  |
| LOWER RAQUET___HYD | 29.51 | 25.85 | 25.56 | 25.52 | 25.52 | 27.24 | 38.77 | 46.05  | 45.67  | 45.81  | 44.62  | 40.83  | 35.78  | 34.97  | 34.96  | 35.00  | 35.28  | 45.85 | 51.73 | 45.90 | 44.25 | 42.27 | 39.54 | 31.89 |
| 24057              | -0.39 | -0.31 | -0.26 | -0.23 | -0.28 | -0.39 | -0.63 | -1.13  | -1.36  | -1.22  | -1.10  | -0.75  | -0.58  | -0.60  | -0.64  | -0.64  | -0.76  | -1.52 | -1.99 | -1.76 | -1.37 | -1.08 | -0.60 | -0.52 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| LOWER___HUDSON     | 31.93 | 27.83 | 27.40 | 27.32 | 27.40 | 29.56 | 42.47 | 61.04  | 60.82  | 60.80  | 60.82  | 66.03  | 63.51  | 76.84  | 61.47  | 62.70  | 61.12  | 56.30 | 63.61 | 52.92 | 51.41 | 46.51 | 43.07 | 34.87 |
| 24059              | 2.03  | 1.67  | 1.58  | 1.57  | 1.60  | 1.93  | 3.07  | 3.30   | 2.92   | 2.73   | 2.56   | 2.37   | 2.00   | 1.96   | 1.92   | 1.96   | 2.05   | 3.60  | 4.46  | 3.86  | 3.42  | 3.16  | 2.93  | 2.46  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.56 | -10.87 | -11.04 | -12.54 | -22.08 | -25.15 | -39.31 | -23.95 | -25.10 | -23.03 | -5.33 | -5.43 | -1.40 | -2.37 | 0.00  | 0.00  | 0.00  |
| MEDINA___POWER     | 28.43 | 25.14 | 24.86 | 24.77 | 24.95 | 26.75 | 37.15 | 47.96  | 47.74  | 47.47  | 45.95  | 41.98  | 36.98  | 36.97  | 36.60  | 36.60  | 36.76  | 47.63 | 55.50 | 48.41 | 45.61 | 41.49 | 37.93 | 30.59 |
| 24015              | -1.47 | -1.02 | -0.96 | -0.98 | -0.85 | -0.88 | -2.25 | 0.14   | 0.05   | -0.28  | -0.59  | -1.04  | -1.02  | -1.17  | -0.57  | -0.68  | -0.68  | -0.43 | 1.07  | 0.57  | -0.32 | -1.86 | -2.21 | -1.82 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.64  | -0.66  | -0.72  | -0.82  | -1.44  | -1.64  | -2.57  | -1.57  | -1.64  | -1.40  | -0.69 | -0.71 | -0.18 | -0.31 | 0.00  | 0.00  | 0.00  |
| MILLIKEN___1       | 27.51 | 24.07 | 23.70 | 23.61 | 23.74 | 25.59 | 36.76 | 45.51  | 45.34  | 45.28  | 44.05  | 40.51  | 35.71  | 35.84  | 34.92  | 34.99  | 35.13  | 45.41 | 52.23 | 45.65 | 43.38 | 40.49 | 37.01 | 29.85 |
| 23584              | -2.39 | -2.09 | -2.12 | -2.14 | -2.06 | -2.04 | -2.64 | -2.31  | -2.35  | -2.49  | -2.51  | -2.54  | -2.33  | -2.35  | -2.28  | -2.32  | -2.31  | -2.65 | -2.20 | -2.19 | -2.55 | -2.86 | -3.13 | -2.56 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.64  | -0.66  | -0.74  | -0.84  | -1.47  | -1.68  | -2.62  | -1.60  | -1.67  | -1.40  | -0.69 | -0.71 | -0.18 | -0.31 | 0.00  | 0.00  | 0.00  |
| MILLIKEN___2       | 27.51 | 24.04 | 23.70 | 23.61 | 23.74 | 25.59 | 36.76 | 45.51  | 45.34  | 45.28  | 44.05  | 40.51  | 35.71  | 35.84  | 34.92  | 34.99  | 35.13  | 45.41 | 52.23 | 45.65 | 43.38 | 40.49 | 37.01 | 29.85 |
| 23585              | -2.39 | -2.12 | -2.12 | -2.14 | -2.06 | -2.04 | -2.64 | -2.31  | -2.35  | -2.49  | -2.51  | -2.54  | -2.33  | -2.35  | -2.28  | -2.32  | -2.31  | -2.65 | -2.20 | -2.19 | -2.55 | -2.86 | -3.13 | -2.56 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.64  | -0.66  | -0.74  | -0.84  | -1.47  | -1.68  | -2.62  | -1.60  | -1.67  | -1.40  | -0.69 | -0.71 | -0.18 | -0.31 | 0.00  | 0.00  | 0.00  |
| MILLIKEN___DIESEL  | 27.66 | 24.20 | 23.83 | 23.74 | 23.87 | 25.72 | 36.96 | 45.79  | 45.62  | 45.56  | 44.27  | 40.76  | 35.89  | 36.02  | 35.10  | 35.21  | 35.35  | 45.69 | 52.55 | 45.93 | 43.65 | 40.71 | 37.21 | 30.01 |
| 23629              | -2.24 | -1.96 | -1.99 | -2.01 | -1.93 | -1.91 | -2.44 | -2.03  | -2.07  | -2.21  | -2.29  | -2.29  | -2.15  | -2.17  | -2.10  | -2.10  | -2.09  | -2.37 | -1.88 | -1.91 | -2.28 | -2.64 | -2.93 | -2.40 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.64  | -0.66  | -0.74  | -0.84  | -1.47  | -1.68  | -2.62  | -1.60  | -1.67  | -1.40  | -0.69 | -0.71 | -0.18 | -0.31 | 0.00  | 0.00  | 0.00  |
| MONGAUP___HYD      | 32.20 | 27.94 | 27.45 | 27.37 | 27.53 | 29.76 | 43.42 | 60.25  | 60.70  | 60.75  | 60.49  | 63.14  | 59.61  | 69.71  | 57.85  | 58.77  | 57.70  | 58.25 | 66.13 | 55.92 | 54.00 | 48.73 | 45.24 | 35.55 |
| 23641              | 2.30  | 1.78  | 1.63  | 1.62  | 1.73  | 2.13  | 4.02  | 5.05   | 5.41   | 5.27   | 5.17   | 4.66   | 4.00   | 4.05   | 3.92   | 3.92   | 4.18   | 6.82  | 8.27  | 7.20  | 6.57  | 5.38  | 5.10  | 3.14  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.02  | -8.26  | -8.45  | -9.60  | -16.90 | -19.25 | -30.09 | -18.33 | -19.21 | -17.48 | -4.06 | -4.14 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |
| MONTAUK___DIESEL   | 40.08 | 29.35 | 28.79 | 28.63 | 28.84 | 39.50 | 44.40 | 60.50  | 61.39  | 61.78  | 61.55  | 64.57  | 60.95  | 44.34  | 59.07  | 60.22  | 59.29  | 59.76 | 68.36 | 57.63 | 55.79 | 50.68 | 46.04 | 42.09 |
| 23721              | 3.92  | 3.19  | 2.97  | 2.88  | 3.04  | 3.70  | 5.00  | 4.95   | 5.74   | 5.93   | 5.81   | 5.36   | 4.51   | 5.76   | 4.34   | 4.53   | 5.01   | 8.20  | 10.37 | 8.87  | 8.30  | 7.33  | 5.90  | 4.76  |
|                    | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| N SALMON___HYD     | 29.93 | 26.24 | 25.95 | 25.90 | 25.88 | 27.63 | 39.16 | 46.33  | 46.18  | 46.26  | 45.02  | 40.95  | 35.73  | 34.67  | 34.96  | 34.98  | 35.38  | 46.33 | 52.08 | 46.43 | 44.65 | 42.96 | 39.90 | 32.35 |
| 24042              | 0.03  | 0.08  | 0.13  | 0.15  | 0.08  | 0.00  | -0.24 | -0.66  | -0.66  | -0.56  | -0.46  | -0.21  | -0.15  | -0.14  | -0.18  | -0.18  | -0.25  | -0.90 | -1.50 | -1.19 | -0.91 | -0.39 | -0.24 | -0.06 |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.19   | 0.19   | 0.21   | 0.24   | 0.42   | 0.48   | 0.76   | 0.46   | 0.48   | 0.41   | 0.14  | 0.14  | 0.04  | 0.06  | 0.00  | 0.00  | 0.00  |
| N.E._GEN_SANDY PD  | 31.69 | 27.60 | 27.19 | 27.09 | 27.17 | 29.29 | 42.12 | 60.25  | 60.34  | 60.35  | 60.35  | 65.03  | 62.39  | 75.07  | 60.41  | 61.59  | 60.00  | 56.06 | 63.23 | 52.83 | 51.32 | 46.51 | 43.03 | 34.65 |
| 24062              | 1.79  | 1.44  | 1.37  | 1.34  | 1.37  | 1.66  | 2.72  | 3.07   | 3.01   | 2.82   | 2.70   | 2.45   | 2.11   | 2.10   | 2.03   | 2.07   | 2.16   | 3.69  | 4.41  | 3.86  | 3.47  | 3.16  | 2.89  | 2.24  |
|                    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.00 | -10.30 | -10.50 | -11.93 | -21.00 | -23.92 | -37.40 | -22.78 | -23.88 | -21.80 | -5.00 | -5.10 | -1.31 | -2.23 | 0.00  | 0.00  | 0.00  |

|                 |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| NARROWS_GT1_1   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24228           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_2   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24229           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_3   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24230           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_4   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24231           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_5   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24232           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_6   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24233           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_7   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24234           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_8   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24235           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT1_GRP | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 23726           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_1   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24236           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_2   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24237           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_3   | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32 | 59.74 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
| 24238           | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77  | 4.09  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |

|                            |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_4              | 24239 | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
|                            |       | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_5              | 24240 | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
|                            |       | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_6              | 24241 | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
|                            |       | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_7              | 24242 | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
|                            |       | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_8              | 24243 | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
|                            |       | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NARROWS_GT2_GRP            | 23741 | 31.93 | 27.73 | 27.24 | 27.14 | 27.27 | 29.43 | 42.59 | 59.32  | 59.74  | 60.04  | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.14 | 52.36 | 47.82 | 44.47 | 35.33 |
|                            |       | 2.03  | 1.57  | 1.42  | 1.39  | 1.47  | 1.80  | 3.19  | 3.77   | 4.09   | 4.19   | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.39  | 4.88  | 4.47  | 4.33  | 2.92  |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| NEG CAPITAL___MECHNVIL     | 23645 | 32.35 | 28.17 | 27.73 | 27.63 | 27.73 | 29.95 | 43.06 | 61.84  | 61.56  | 61.49  | 61.45  | 66.58  | 64.01  | 77.36  | 61.96  | 63.20  | 61.65  | 57.04 | 64.55 | 53.64 | 52.12 | 47.08 | 43.59 | 35.33 |
|                            |       | 2.45  | 2.01  | 1.91  | 1.88  | 1.93  | 2.32  | 3.66  | 4.06   | 3.62   | 3.39   | 3.15   | 2.87   | 2.44   | 2.38   | 2.35   | 2.39   | 2.49   | 4.31  | 5.37  | 4.58  | 4.11  | 3.73  | 3.45  | 2.92  |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.60 | -10.91 | -11.07 | -12.58 | -22.13 | -25.21 | -39.41 | -24.01 | -25.17 | -23.12 | -5.36 | -5.46 | -1.40 | -2.39 | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL_HIGH_ACRES     | 23767 | 28.32 | 24.85 | 24.53 | 24.46 | 24.56 | 26.33 | 37.15 | 45.72  | 45.49  | 45.44  | 44.17  | 40.34  | 35.64  | 35.43  | 34.97  | 35.02  | 35.13  | 45.23 | 51.94 | 45.73 | 43.50 | 40.71 | 37.29 | 30.59 |
|                            |       | -1.58 | -1.31 | -1.29 | -1.29 | -1.24 | -1.30 | -2.25 | -1.89  | -1.98  | -2.07  | -2.10  | -2.20  | -1.82  | -1.85  | -1.67  | -1.71  | -1.84  | -2.61 | -2.26 | -2.05 | -2.33 | -2.64 | -2.85 | -1.82 |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.43  | -0.44  | -0.48  | -0.55  | -0.96  | -1.10  | -1.71  | -1.04  | -1.09  | -0.93  | -0.47 | -0.48 | -0.12 | -0.21 | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL___INDECK       | 23768 | 29.03 | 25.53 | 25.23 | 25.13 | 25.26 | 27.13 | 38.22 | 48.17  | 48.09  | 47.96  | 46.56  | 42.63  | 37.64  | 37.66  | 36.99  | 37.06  | 37.18  | 48.22 | 55.73 | 48.80 | 46.20 | 42.35 | 38.82 | 31.37 |
|                            |       | -0.87 | -0.63 | -0.59 | -0.62 | -0.54 | -0.50 | -1.18 | 0.33   | 0.38   | 0.19   | 0.00   | -0.42  | -0.40  | -0.53  | -0.21  | -0.25  | -0.29  | 0.14  | 1.29  | 0.95  | 0.27  | -1.00 | -1.32 | -1.04 |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.66  | -0.68  | -0.74  | -0.84  | -1.47  | -1.68  | -2.62  | -1.60  | -1.67  | -1.43  | -0.71 | -0.72 | -0.19 | -0.31 | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL___SENECA       | 23627 | 28.32 | 24.83 | 24.50 | 24.41 | 24.51 | 26.39 | 37.47 | 46.73  | 46.59  | 46.46  | 45.13  | 41.34  | 36.37  | 36.28  | 35.64  | 35.70  | 35.91  | 46.53 | 53.50 | 46.90 | 44.51 | 41.53 | 37.81 | 30.66 |
|                            |       | -1.58 | -1.33 | -1.32 | -1.34 | -1.29 | -1.24 | -1.93 | -0.99  | -0.99  | -1.18  | -1.28  | -1.46  | -1.38  | -1.46  | -1.28  | -1.32  | -1.30  | -1.42 | -0.81 | -0.91 | -1.37 | -1.82 | -2.33 | -1.75 |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.54  | -0.55  | -0.61  | -0.69  | -1.22  | -1.39  | -2.17  | -1.32  | -1.38  | -1.17  | -0.58 | -0.59 | -0.15 | -0.26 | 0.00  | 0.00  | 0.00  |
| NEG CENTRAL___STATE_STREET | 24147 | 28.67 | 25.11 | 24.74 | 24.64 | 24.77 | 26.66 | 38.14 | 46.93  | 46.79  | 46.70  | 45.35  | 41.55  | 36.53  | 36.36  | 35.74  | 35.83  | 36.06  | 46.97 | 53.91 | 47.36 | 45.02 | 42.01 | 38.53 | 31.08 |
|                            |       | -1.23 | -1.05 | -1.08 | -1.11 | -1.03 | -0.97 | -1.26 | -0.71  | -0.71  | -0.85  | -0.96  | -1.08  | -1.02  | -1.07  | -1.00  | -1.00  | -0.97  | -0.90 | -0.32 | -0.43 | -0.82 | -1.34 | -1.61 | -1.33 |
|                            |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.46  | -0.47  | -0.52  | -0.59  | -1.05  | -1.19  | -1.86  | -1.14  | -1.19  | -0.99  | -0.50 | -0.51 | -0.13 | -0.22 | 0.00  | 0.00  | 0.00  |



|                                  |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| NEG NORTH_FLCN_SEA<br>23793      | 29.96<br>0.06<br>0.00  | 26.21<br>0.05<br>0.00  | 25.92<br>0.10<br>0.00  | 25.85<br>0.10<br>0.00  | 25.85<br>0.05<br>0.00  | 27.66<br>0.03<br>0.00  | 39.32<br>-0.08<br>0.00 | 46.33<br>-0.52<br>0.33  | 46.13<br>-0.56<br>0.34  | 46.19<br>-0.47<br>0.37  | 44.89<br>-0.41<br>0.42  | 40.59<br>-0.25<br>0.74  | 35.37<br>-0.15<br>0.84  | 34.12<br>-0.14<br>1.31  | 34.62<br>-0.18<br>0.80  | 34.62<br>-0.18<br>0.84  | 35.06<br>-0.25<br>0.73  | 46.40<br>-0.71<br>0.26  | 52.28<br>-1.18<br>0.26  | 46.68<br>-0.91<br>0.07  | 44.82<br>-0.68<br>0.12  | 43.13<br>-0.22<br>0.00 | 39.94<br>-0.20<br>0.00 | 32.44<br>0.03<br>0.00  |
| NEG NORTH_KES_CHATEGAY<br>23792  | 29.93<br>0.03<br>0.00  | 26.21<br>0.05<br>0.00  | 25.92<br>0.10<br>0.00  | 25.88<br>0.13<br>0.00  | 25.85<br>0.05<br>0.00  | 27.60<br>-0.03<br>0.00 | 39.12<br>-0.28<br>0.00 | 46.24<br>-0.71<br>0.23  | 46.09<br>-0.71<br>0.23  | 46.17<br>-0.61<br>0.25  | 44.93<br>-0.50<br>0.29  | 40.78<br>-0.29<br>0.51  | 35.60<br>-0.18<br>0.58  | 34.48<br>-0.18<br>0.91  | 34.84<br>-0.21<br>0.55  | 34.85<br>-0.21<br>0.58  | 35.25<br>-0.29<br>0.50  | 46.25<br>-0.95<br>0.17  | 51.94<br>-1.61<br>0.17  | 46.38<br>-1.24<br>0.04  | 44.59<br>-0.96<br>0.07  | 42.96<br>-0.39<br>0.00 | 39.86<br>-0.28<br>0.00 | 32.35<br>-0.06<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915 | 30.17<br>0.27<br>0.00  | 26.42<br>0.26<br>0.00  | 26.10<br>0.28<br>0.00  | 26.06<br>0.31<br>0.00  | 26.06<br>0.26<br>0.00  | 27.85<br>0.22<br>0.00  | 39.60<br>0.20<br>0.00  | 46.72<br>-0.14<br>0.32  | 46.56<br>-0.14<br>0.33  | 46.59<br>-0.09<br>0.35  | 45.32<br>0.00<br>0.40   | 40.99<br>0.12<br>0.71   | 35.70<br>0.15<br>0.81   | 34.49<br>0.18<br>1.26   | 34.94<br>0.11<br>0.77   | 34.95<br>0.11<br>0.80   | 35.41<br>0.07<br>0.70   | 46.85<br>-0.28<br>0.24  | 52.72<br>-0.75<br>0.25  | 47.08<br>-0.52<br>0.06  | 45.19<br>-0.32<br>0.11  | 43.48<br>0.13<br>0.00  | 40.30<br>0.16<br>0.00  | 32.67<br>0.26<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913 | 30.17<br>0.27<br>0.00  | 26.42<br>0.26<br>0.00  | 26.10<br>0.28<br>0.00  | 26.06<br>0.31<br>0.00  | 26.06<br>0.26<br>0.00  | 27.85<br>0.22<br>0.00  | 39.60<br>0.20<br>0.00  | 46.72<br>-0.14<br>0.32  | 46.56<br>-0.14<br>0.33  | 46.59<br>-0.09<br>0.35  | 45.32<br>0.00<br>0.40   | 40.99<br>0.12<br>0.71   | 35.70<br>0.15<br>0.81   | 34.49<br>0.18<br>1.26   | 34.94<br>0.11<br>0.77   | 34.95<br>0.11<br>0.80   | 35.41<br>0.07<br>0.70   | 46.85<br>-0.28<br>0.24  | 52.77<br>-0.70<br>0.25  | 47.08<br>-0.52<br>0.06  | 45.19<br>-0.32<br>0.11  | 43.48<br>0.13<br>0.00  | 40.30<br>0.16<br>0.00  | 32.67<br>0.26<br>0.00  |
| NEG NORTH___PLATTSBURG<br>23628  | 30.17<br>0.27<br>0.00  | 26.42<br>0.26<br>0.00  | 26.10<br>0.28<br>0.00  | 26.06<br>0.31<br>0.00  | 26.06<br>0.26<br>0.00  | 27.85<br>0.22<br>0.00  | 39.60<br>0.20<br>0.00  | 46.72<br>-0.14<br>0.32  | 46.56<br>-0.14<br>0.33  | 46.59<br>-0.09<br>0.35  | 45.32<br>0.00<br>0.40   | 40.99<br>0.12<br>0.71   | 35.70<br>0.15<br>0.81   | 34.49<br>0.18<br>1.26   | 34.94<br>0.11<br>0.77   | 34.95<br>0.11<br>0.80   | 35.41<br>0.07<br>0.70   | 46.85<br>-0.28<br>0.24  | 52.72<br>-0.75<br>0.25  | 47.08<br>-0.52<br>0.06  | 45.19<br>-0.32<br>0.11  | 43.48<br>0.13<br>0.00  | 40.30<br>0.16<br>0.00  | 32.67<br>0.26<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791   | 27.51<br>-2.39<br>0.00 | 24.36<br>-1.80<br>0.00 | 24.06<br>-1.76<br>0.00 | 24.00<br>-1.75<br>0.00 | 24.12<br>-1.68<br>0.00 | 25.75<br>-1.88<br>0.00 | 35.30<br>-4.10<br>0.00 | 44.43<br>-3.30<br>-0.55 | 44.12<br>-3.48<br>-0.57 | 43.93<br>-3.72<br>-0.62 | 42.64<br>-3.79<br>-0.71 | 38.84<br>-3.99<br>-1.25 | 34.54<br>-3.24<br>-1.42 | 34.52<br>-3.27<br>-2.22 | 34.17<br>-2.78<br>-1.35 | 34.21<br>-2.85<br>-1.42 | 34.07<br>-3.17<br>-1.20 | 43.00<br>-4.97<br>-0.60 | 49.55<br>-4.78<br>-0.61 | 43.67<br>-4.15<br>-0.16 | 41.37<br>-4.52<br>-0.27 | 38.41<br>-4.94<br>0.00 | 35.00<br>-5.14<br>0.00 | 29.53<br>-2.88<br>0.00 |
| NEG WEST___LANCASTR<br>23811     | 27.27<br>-2.63<br>0.00 | 24.09<br>-2.07<br>0.00 | 23.81<br>-2.01<br>0.00 | 23.72<br>-2.03<br>0.00 | 23.87<br>-1.93<br>0.00 | 25.61<br>-2.02<br>0.00 | 35.70<br>-3.70<br>0.00 | 46.26<br>-1.60<br>-0.68 | 46.04<br>-1.69<br>-0.70 | 45.77<br>-2.02<br>-0.76 | 44.30<br>-2.29<br>-0.87 | 40.57<br>-2.54<br>-1.53 | 35.70<br>-2.40<br>-1.74 | 35.76<br>-2.53<br>-2.72 | 35.27<br>-1.99<br>-1.66 | 35.28<br>-2.10<br>-1.74 | 35.48<br>-2.05<br>-1.49 | 45.49<br>-2.61<br>-0.73 | 52.79<br>-1.67<br>-0.74 | 46.04<br>-1.81<br>-0.19 | 43.44<br>-2.51<br>-0.33 | 40.01<br>-3.34<br>0.00 | 36.09<br>-4.05<br>0.00 | 29.36<br>-3.05<br>0.00 |
| NEG_PENN_ALLEGHNY<br>23528       | 29.12<br>-0.78<br>0.00 | 25.53<br>-0.63<br>0.00 | 25.20<br>-0.62<br>0.00 | 25.08<br>-0.67<br>0.00 | 25.18<br>-0.62<br>0.00 | 27.08<br>-0.55<br>0.00 | 38.69<br>-0.71<br>0.00 | 48.78<br>0.33<br>-1.27  | 48.72<br>0.38<br>-1.31  | 48.71<br>0.24<br>-1.44  | 47.41<br>0.05<br>-1.64  | 44.35<br>-0.12<br>-2.89 | 39.29<br>-0.36<br>-3.29 | 40.28<br>-0.43<br>-5.14 | 38.41<br>-0.32<br>-3.13 | 38.56<br>-0.36<br>-3.28 | 38.59<br>-0.22<br>-2.77 | 49.20<br>0.47<br>-1.36  | 56.24<br>1.13<br>-1.39  | 48.83<br>0.81<br>-0.36  | 46.64<br>0.41<br>-0.61  | 43.26<br>-0.09<br>0.00 | 39.50<br>-0.64<br>0.00 | 31.63<br>-0.78<br>0.00 |
| NEPA___ENERGY<br>23901           | 26.67<br>-3.23<br>0.00 | 23.54<br>-2.62<br>0.00 | 23.29<br>-2.53<br>0.00 | 23.20<br>-2.55<br>0.00 | 23.32<br>-2.48<br>0.00 | 25.12<br>-2.51<br>0.00 | 35.46<br>-3.94<br>0.00 | 46.97<br>-0.99<br>-0.78 | 46.84<br>-0.99<br>-0.80 | 46.53<br>-1.36<br>-0.86 | 44.96<br>-1.74<br>-0.98 | 41.36<br>-1.95<br>-1.73 | 36.04<br>-2.29<br>-1.97 | 36.15<br>-2.49<br>-3.07 | 35.44<br>-2.03<br>-1.87 | 35.50<br>-2.10<br>-1.96 | 35.89<br>-1.84<br>-1.69 | 46.59<br>-1.61<br>-0.83 | 54.08<br>-0.48<br>-0.84 | 46.97<br>-0.91<br>-0.22 | 44.21<br>-1.78<br>-0.37 | 40.66<br>-2.69<br>0.00 | 36.25<br>-3.89<br>0.00 | 28.84<br>-3.57<br>0.00 |
| NEVERSINK___HYD<br>23608         | 30.71<br>0.81<br>0.00  | 27.15<br>0.99<br>0.00  | 26.78<br>0.96<br>0.00  | 26.65<br>0.90<br>0.00  | 26.37<br>0.57<br>0.00  | 28.29<br>0.66<br>0.00  | 40.78<br>1.38<br>0.00  | 55.85<br>1.98<br>-6.69  | 56.13<br>2.21<br>-6.89  | 56.21<br>2.12<br>-7.06  | 55.80<br>2.06<br>-8.02  | 57.53<br>1.83<br>-14.12 | 53.98<br>1.53<br>-16.09 | 62.29<br>1.57<br>-25.15 | 52.42<br>1.50<br>-15.32 | 53.20<br>1.50<br>-16.06 | 52.29<br>1.66<br>-14.59 | 53.94<br>2.98<br>-3.59  | 61.15<br>3.76<br>-3.67  | 51.84<br>3.24<br>-0.94  | 50.14<br>2.92<br>-1.60  | 45.73<br>2.38<br>0.00  | 42.35<br>2.21<br>0.00  | 33.48<br>1.07<br>0.00  |
| NIAGARA____<br>23760             | 27.48<br>-2.42<br>0.00 | 24.36<br>-1.80<br>0.00 | 24.06<br>-1.76<br>0.00 | 23.97<br>-1.78<br>0.00 | 24.10<br>-1.70<br>0.00 | 25.70<br>-1.93<br>0.00 | 35.18<br>-4.22<br>0.00 | 44.10<br>-3.63<br>-0.55 | 43.79<br>-3.81<br>-0.57 | 43.64<br>-4.00<br>-0.61 | 42.34<br>-4.07<br>-0.69 | 38.56<br>-4.24<br>-1.22 | 34.37<br>-3.38<br>-1.39 | 34.33<br>-3.41<br>-2.17 | 33.97<br>-2.95<br>-1.32 | 33.99<br>-3.03<br>-1.38 | 33.89<br>-3.35<br>-1.20 | 42.70<br>-5.26<br>-0.59 | 49.27<br>-5.05<br>-0.60 | 43.33<br>-4.48<br>-0.15 | 41.09<br>-4.79<br>-0.26 | 38.19<br>-5.16<br>0.00 | 34.88<br>-5.26<br>0.00 | 29.49<br>-2.92<br>0.00 |

|                            |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| NINE_MILE_1<br>23575       | 28.70<br>-1.20<br>0.00 | 25.11<br>-1.05<br>0.00 | 24.79<br>-1.03<br>0.00 | 24.69<br>-1.06<br>0.00 | 24.77<br>-1.03<br>0.00 | 26.55<br>-1.08<br>0.00 | 37.82<br>-1.58<br>0.00 | 45.81<br>-1.60<br>-0.23 | 45.66<br>-1.60<br>-0.23 | 45.59<br>-1.69<br>-0.25 | 44.32<br>-1.69<br>-0.29 | 40.43<br>-1.66<br>-0.51 | 35.52<br>-1.42<br>-0.58 | 35.06<br>-1.42<br>-0.91 | 34.76<br>-1.39<br>-0.55 | 34.83<br>-1.39<br>-0.58 | 35.13<br>-1.41<br>-0.50 | 45.83<br>-1.80<br>-0.26 | 52.21<br>-1.77<br>-0.26 | 46.11<br>-1.62<br>-0.07 | 44.05<br>-1.69<br>-0.12 | 41.62<br>-1.73<br>0.00 | 38.37<br>-1.77<br>0.00 | 31.08<br>-1.33<br>0.00 |
| NINE_MILE_2<br>23744       | 28.64<br>-1.26<br>0.00 | 25.06<br>-1.10<br>0.00 | 24.74<br>-1.08<br>0.00 | 24.64<br>-1.11<br>0.00 | 24.72<br>-1.08<br>0.00 | 26.52<br>-1.11<br>0.00 | 37.75<br>-1.65<br>0.00 | 45.71<br>-1.70<br>-0.23 | 45.57<br>-1.69<br>-0.23 | 45.49<br>-1.79<br>-0.25 | 44.23<br>-1.78<br>-0.29 | 40.39<br>-1.70<br>-0.51 | 35.45<br>-1.49<br>-0.58 | 34.99<br>-1.49<br>-0.91 | 34.69<br>-1.46<br>-0.55 | 34.76<br>-1.46<br>-0.58 | 35.06<br>-1.48<br>-0.50 | 45.73<br>-1.89<br>-0.25 | 52.10<br>-1.88<br>-0.26 | 46.01<br>-1.72<br>-0.07 | 43.95<br>-1.78<br>-0.11 | 41.53<br>-1.82<br>0.00 | 38.29<br>-1.85<br>0.00 | 31.02<br>-1.39<br>0.00 |
| NM CAPITAL___NUG<br>23643  | 31.93<br>2.03<br>0.00  | 27.83<br>1.67<br>0.00  | 27.40<br>1.58<br>0.00  | 27.32<br>1.57<br>0.00  | 27.40<br>1.60<br>0.00  | 29.56<br>1.93<br>0.00  | 42.47<br>3.07<br>0.00  | 61.04<br>3.30<br>-10.56 | 60.82<br>2.92<br>-10.87 | 60.80<br>2.73<br>-11.04 | 60.82<br>2.56<br>-12.54 | 66.03<br>2.37<br>-22.08 | 63.51<br>2.00<br>-25.15 | 76.84<br>1.96<br>-39.31 | 61.47<br>1.92<br>-23.95 | 62.70<br>1.96<br>-25.10 | 61.12<br>2.05<br>-23.03 | 56.30<br>3.60<br>-5.33  | 63.61<br>4.46<br>-5.43  | 52.92<br>3.86<br>-1.40  | 51.41<br>3.42<br>-2.37  | 46.51<br>3.16<br>0.00  | 43.07<br>2.93<br>0.00  | 34.87<br>2.46<br>0.00  |
| NM CENTRAL___NUG<br>23634  | 29.24<br>-0.66<br>0.00 | 25.58<br>-0.58<br>0.00 | 25.23<br>-0.59<br>0.00 | 25.13<br>-0.62<br>0.00 | 25.23<br>-0.57<br>0.00 | 27.13<br>-0.50<br>0.00 | 38.77<br>-0.63<br>0.00 | 47.03<br>-0.38<br>-0.23 | 46.84<br>-0.42<br>-0.23 | 46.76<br>-0.52<br>-0.25 | 45.42<br>-0.59<br>-0.29 | 41.42<br>-0.67<br>-0.51 | 36.32<br>-0.62<br>-0.58 | 35.80<br>-0.68<br>-0.91 | 35.51<br>-0.64<br>-0.55 | 35.58<br>-0.64<br>-0.58 | 35.89<br>-0.65<br>-0.50 | 47.12<br>-0.52<br>-0.27 | 53.94<br>-0.05<br>-0.27 | 47.44<br>-0.29<br>-0.07 | 45.24<br>-0.50<br>-0.12 | 42.53<br>-0.82<br>0.00 | 39.38<br>-0.76<br>0.00 | 31.70<br>-0.71<br>0.00 |
| NM MOHAWK___NUG<br>23633   | 30.05<br>0.15<br>0.00  | 26.26<br>0.10<br>0.00  | 25.92<br>0.10<br>0.00  | 25.83<br>0.08<br>0.00  | 25.90<br>0.10<br>0.00  | 27.77<br>0.14<br>0.00  | 39.68<br>0.28<br>0.00  | 47.31<br>0.28<br>0.15   | 47.16<br>0.28<br>0.15   | 47.10<br>0.24<br>0.17   | 45.76<br>0.23<br>0.19   | 41.41<br>0.17<br>0.34   | 36.12<br>0.15<br>0.39   | 35.11<br>0.14<br>0.60   | 35.37<br>0.14<br>0.37   | 35.39<br>0.14<br>0.39   | 35.86<br>0.14<br>0.32   | 47.59<br>0.33<br>0.11   | 54.15<br>0.54<br>0.11   | 48.06<br>0.43<br>0.03   | 45.93<br>0.36<br>0.05   | 43.61<br>0.26<br>0.00  | 40.38<br>0.24<br>0.00  | 32.60<br>0.19<br>0.00  |
| NM NORTH___NUG<br>24055    | 29.96<br>0.06<br>0.00  | 26.26<br>0.10<br>0.00  | 25.97<br>0.15<br>0.00  | 25.93<br>0.18<br>0.00  | 25.90<br>0.10<br>0.00  | 27.63<br>0.00<br>0.00  | 39.12<br>-0.28<br>0.00 | 46.39<br>-0.66<br>0.13  | 46.32<br>-0.71<br>0.00  | 46.37<br>-0.52<br>0.14  | 45.15<br>-0.41<br>0.16  | 41.13<br>-0.17<br>0.28  | 35.97<br>-0.07<br>0.32  | 35.00<br>-0.07<br>0.50  | 35.18<br>-0.11<br>0.31  | 35.21<br>-0.11<br>0.32  | 35.53<br>-0.22<br>0.29  | 46.32<br>-0.95<br>0.10  | 52.12<br>-1.50<br>0.10  | 46.39<br>-1.24<br>0.03  | 44.71<br>-0.87<br>0.04  | 42.92<br>-0.43<br>0.00 | 39.98<br>-0.16<br>0.00 | 32.31<br>-0.10<br>0.00 |
| NM WEST___NUG<br>23774     | 27.69<br>-2.21<br>0.00 | 24.54<br>-1.62<br>0.00 | 24.24<br>-1.58<br>0.00 | 24.15<br>-1.60<br>0.00 | 24.30<br>-1.50<br>0.00 | 25.92<br>-1.71<br>0.00 | 35.46<br>-3.94<br>0.00 | 44.53<br>-3.21<br>-0.56 | 44.18<br>-3.43<br>-0.58 | 43.98<br>-3.67<br>-0.62 | 42.73<br>-3.70<br>-0.71 | 38.92<br>-3.91<br>-1.25 | 34.69<br>-3.09<br>-1.42 | 34.66<br>-3.13<br>-2.22 | 34.28<br>-2.67<br>-1.35 | 34.32<br>-2.74<br>-1.42 | 34.17<br>-3.10<br>-1.23 | 43.04<br>-4.93<br>-0.60 | 49.76<br>-4.57<br>-0.61 | 43.72<br>-4.10<br>-0.16 | 41.42<br>-4.47<br>-0.27 | 38.49<br>-4.86<br>0.00 | 35.12<br>-5.02<br>0.00 | 29.72<br>-2.69<br>0.00 |
| NM_ST_REGIS___HYD<br>24053 | 29.66<br>-0.24<br>0.00 | 25.98<br>-0.18<br>0.00 | 25.72<br>-0.10<br>0.00 | 25.67<br>-0.08<br>0.00 | 25.65<br>-0.15<br>0.00 | 27.38<br>-0.25<br>0.00 | 38.93<br>-0.47<br>0.00 | 46.24<br>-0.94<br>0.00  | 45.90<br>-1.13<br>0.00  | 46.04<br>-0.99<br>0.00  | 44.85<br>-0.87<br>0.00  | 41.04<br>-0.54<br>0.00  | 35.92<br>-0.44<br>0.00  | 35.14<br>-0.43<br>0.00  | 35.14<br>-0.46<br>0.00  | 35.18<br>-0.46<br>0.00  | 35.46<br>-0.58<br>0.00  | 45.96<br>-1.33<br>0.08  | 51.80<br>-1.83<br>0.09  | 46.02<br>-1.62<br>0.02  | 44.35<br>-1.23<br>0.04  | 42.48<br>-0.87<br>0.00 | 39.70<br>-0.44<br>0.00 | 32.05<br>-0.36<br>0.00 |
| NORTHPORT___1<br>23551     | 38.64<br>2.48<br>-6.26 | 28.20<br>2.04<br>0.00  | 27.65<br>1.83<br>0.00  | 27.53<br>1.78<br>0.00  | 27.71<br>1.91<br>0.00  | 38.15<br>2.35<br>-8.17 | 42.12<br>2.72<br>0.00  | 57.34<br>1.79<br>-8.37  | 58.00<br>2.35<br>-8.62  | 58.39<br>2.54<br>-8.82  | 58.25<br>2.51<br>-10.02 | 61.62<br>2.41<br>-17.63 | 58.48<br>2.04<br>-20.08 | 41.92<br>3.34<br>-3.01  | 56.65<br>1.92<br>-19.13 | 57.72<br>2.03<br>-20.05 | 56.66<br>2.38<br>-18.24 | 55.87<br>4.31<br>-4.19  | 63.47<br>5.48<br>-4.27  | 53.48<br>4.72<br>-1.10  | 52.05<br>4.56<br>-1.87  | 47.47<br>4.12<br>0.00  | 43.47<br>3.33<br>0.00  | 40.25<br>2.92<br>-4.92 |
| NORTHPORT___2<br>23552     | 38.64<br>2.48<br>-6.26 | 28.20<br>2.04<br>0.00  | 27.65<br>1.83<br>0.00  | 27.53<br>1.78<br>0.00  | 27.71<br>1.91<br>0.00  | 38.18<br>2.38<br>-8.17 | 42.12<br>2.72<br>0.00  | 57.30<br>1.75<br>-8.37  | 58.00<br>2.35<br>-8.62  | 58.34<br>2.49<br>-8.82  | 58.21<br>2.47<br>-10.02 | 61.62<br>2.41<br>-17.63 | 58.48<br>2.04<br>-20.08 | 41.92<br>3.34<br>-3.01  | 56.65<br>1.92<br>-19.13 | 57.72<br>2.03<br>-20.05 | 56.62<br>2.34<br>-18.24 | 55.87<br>4.31<br>-4.19  | 63.47<br>5.48<br>-4.27  | 53.43<br>4.67<br>-1.10  | 52.05<br>4.56<br>-1.87  | 47.47<br>4.12<br>0.00  | 43.47<br>3.33<br>0.00  | 40.25<br>2.92<br>-4.92 |
| NORTHPORT___3<br>23553     | 38.82<br>2.66<br>-6.26 | 28.51<br>2.35<br>0.00  | 27.96<br>2.14<br>0.00  | 27.84<br>2.09<br>0.00  | 28.02<br>2.22<br>0.00  | 38.56<br>2.76<br>-8.17 | 42.55<br>3.15<br>0.00  | 57.77<br>2.22<br>-8.37  | 58.52<br>2.87<br>-8.62  | 58.86<br>3.01<br>-8.82  | 58.71<br>2.97<br>-10.02 | 62.00<br>2.79<br>-17.63 | 58.77<br>2.33<br>-20.08 | 42.42<br>3.84<br>-3.01  | 56.97<br>2.24<br>-19.13 | 58.04<br>2.35<br>-20.05 | 57.05<br>2.77<br>-18.24 | 56.25<br>4.69<br>-4.19  | 64.01<br>6.02<br>-4.27  | 53.91<br>5.15<br>-1.10  | 52.83<br>5.34<br>-1.87  | 48.12<br>4.77<br>0.00  | 44.07<br>3.93<br>0.00  | 40.70<br>3.37<br>-4.92 |
| NORTHPORT___4<br>23650     | 38.76<br>2.60<br>0.00  | 28.46<br>2.30<br>0.00  | 27.91<br>2.09<br>0.00  | 27.78<br>2.03<br>0.00  | 27.97<br>2.17<br>0.00  | 38.51<br>2.71<br>-8.17 | 42.43<br>3.03<br>0.00  | 57.58<br>2.03<br>-8.37  | 58.28<br>2.63<br>-8.62  | 58.67<br>2.82<br>-8.82  | 58.53<br>2.79<br>-10.02 | 61.83<br>2.62<br>-17.63 | 58.62<br>2.18<br>-20.08 | 42.31<br>3.73<br>-3.01  | 56.79<br>2.06<br>-19.13 | 57.90<br>2.21<br>-20.05 | 56.87<br>2.59<br>-18.24 | 56.01<br>4.45<br>-4.19  | 63.74<br>5.75<br>-4.27  | 53.67<br>4.91<br>-1.10  | 52.65<br>5.16<br>-1.87  | 47.95<br>4.60<br>0.00  | 43.91<br>3.77<br>0.00  | 40.64<br>3.31<br>0.00  |

|                      |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
|                      |       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| NORTHPORT___IC       | 38.67 | 28.23 | 27.70 | 27.58 | 27.76 | 38.20 | 42.24 | 57.53 | 58.24  | 58.58  | 58.44  | 61.79  | 58.62  | 42.03  | 56.79  | 57.86  | 56.80  | 56.11  | 63.74 | 53.67 | 52.28 | 47.64 | 43.63 | 40.34 |       |
| 23718                | 2.51  | 2.07  | 1.88  | 1.83  | 1.96  | 2.40  | 2.84  | 1.98  | 2.59   | 2.73   | 2.70   | 2.58   | 2.18   | 3.45   | 2.06   | 2.17   | 2.52   | 4.55   | 5.75  | 4.91  | 4.79  | 4.29  | 3.49  | 3.01  |       |
|                      | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19  | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |       |
| NSINS_S._GLNS_FALLS  | 33.13 | 28.85 | 28.40 | 28.30 | 28.41 | 30.72 | 43.93 | 62.84 | 62.61  | 62.44  | 62.13  | 67.22  | 64.61  | 78.17  | 62.55  | 63.98  | 62.22  | 57.93  | 65.77 | 54.53 | 52.86 | 47.82 | 44.39 | 36.11 |       |
| 23858                | 3.23  | 2.69  | 2.58  | 2.55  | 2.61  | 3.09  | 4.53  | 4.91  | 4.51   | 4.19   | 3.66   | 3.20   | 2.69   | 2.63   | 2.60   | 2.82   | 2.74   | 5.07   | 6.45  | 5.43  | 4.79  | 4.47  | 4.25  | 3.70  |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.75 | -11.07 | -11.22 | -12.75 | -22.44 | -25.56 | -39.97 | -24.35 | -25.52 | -23.44 | -5.49 | -5.60 | -1.44 | -2.45 | 0.00  | 0.00  | 0.00  |
| NYISO_LBMP_REFERENCE | 29.90 | 26.16 | 25.82 | 25.75 | 25.80 | 27.63 | 39.40 | 47.18 | 47.03  | 47.03  | 45.72  | 41.58  | 36.36  | 35.57  | 35.60  | 35.64  | 36.04  | 47.37  | 53.72 | 47.66 | 45.62 | 43.35 | 40.14 | 32.41 |       |
| 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     | 38.91 | 28.41 | 27.86 | 27.73 | 27.92 | 38.42 | 42.63 | 58.05 | 58.75  | 59.14  | 58.99  | 62.29  | 59.02  | 42.46  | 57.19  | 58.26  | 57.23  | 56.77  | 64.60 | 54.43 | 52.92 | 48.21 | 44.11 | 40.70 |       |
| 23794                | 2.75  | 2.25  | 2.04  | 1.98  | 2.12  | 2.62  | 3.23  | 2.50  | 3.10   | 3.29   | 3.25   | 3.08   | 2.58   | 3.88   | 2.46   | 2.57   | 2.95   | 5.21   | 6.61  | 5.67  | 5.43  | 4.86  | 3.97  | 3.37  |       |
|                      | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19  | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |       |
| O.H._GEN_BRUCE       | 27.51 | 24.36 | 24.06 | 23.97 | 24.10 | 25.70 | 35.26 | 44.13 | 43.82  | 43.69  | 42.39  | 38.64  | 34.44  | 34.40  | 34.00  | 34.03  | 33.89  | 42.79  | 49.37 | 43.43 | 41.18 | 38.28 | 34.92 | 29.53 |       |
| 24063                | -2.39 | -1.80 | -1.76 | -1.78 | -1.70 | -1.93 | -4.14 | -3.59 | -3.76  | -3.95  | -4.02  | -4.16  | -3.31  | -3.34  | -2.92  | -2.99  | -3.32  | -5.16  | -4.94 | -4.38 | -4.70 | -5.07 | -5.22 | -2.88 |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.54  | -0.55  | -0.61  | -0.69  | -1.22  | -1.39  | -2.17  | -1.32  | -1.38  | -1.17  | -0.58 | -0.59 | -0.15 | -0.26 | 0.00  | 0.00  | 0.00  |
| OAK ORCHARD___HYD    | 28.46 | 25.04 | 24.68 | 24.62 | 24.72 | 26.50 | 37.27 | 46.08 | 45.81  | 45.71  | 44.47  | 40.56  | 35.88  | 35.71  | 35.25  | 35.30  | 35.41  | 45.49  | 52.34 | 46.07 | 43.79 | 40.79 | 37.37 | 30.72 |       |
| 24046                | -1.44 | -1.12 | -1.14 | -1.13 | -1.08 | -1.13 | -2.13 | -1.56 | -1.69  | -1.83  | -1.83  | -2.04  | -1.64  | -1.67  | -1.46  | -1.50  | -1.62  | -2.37  | -1.88 | -1.72 | -2.05 | -2.56 | -2.77 | -1.69 |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.46  | -0.47  | -0.51  | -0.58  | -1.02  | -1.16  | -1.81  | -1.11  | -1.16  | -0.99  | -0.49 | -0.50 | -0.13 | -0.22 | 0.00  | 0.00  | 0.00  |
| ONONDAGA_REF_OCCRA   | 29.27 | 25.61 | 25.25 | 25.16 | 25.26 | 27.13 | 38.77 | 47.25 | 47.15  | 47.03  | 45.74  | 41.80  | 36.68  | 36.36  | 35.90  | 35.98  | 36.30  | 47.42  | 54.22 | 47.71 | 45.52 | 42.70 | 39.34 | 31.70 |       |
| 23987                | -0.63 | -0.55 | -0.57 | -0.59 | -0.54 | -0.50 | -0.63 | -0.28 | -0.24  | -0.38  | -0.41  | -0.54  | -0.55  | -0.57  | -0.53  | -0.53  | -0.50  | -0.33  | 0.11  | -0.05 | -0.27 | -0.65 | -0.80 | -0.71 |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.35  | -0.36  | -0.38  | -0.43  | -0.76  | -0.87  | -1.36  | -0.83  | -0.87  | -0.76  | -0.38 | -0.39 | -0.10 | -0.17 | 0.00  | 0.00  | 0.00  |
| ONONDAGA___COGEN     | 29.21 | 25.53 | 25.17 | 25.11 | 25.18 | 27.05 | 38.61 | 47.07 | 46.98  | 46.92  | 45.60  | 41.73  | 36.64  | 36.35  | 35.85  | 35.93  | 36.22  | 47.34  | 54.07 | 47.62 | 45.44 | 42.57 | 39.26 | 31.60 |       |
| 23986                | -0.69 | -0.63 | -0.65 | -0.64 | -0.62 | -0.58 | -0.79 | -0.47 | -0.42  | -0.52  | -0.59  | -0.67  | -0.65  | -0.68  | -0.64  | -0.64  | -0.61  | -0.43  | -0.05 | -0.14 | -0.36 | -0.78 | -0.88 | -0.81 |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.36  | -0.37  | -0.41  | -0.47  | -0.82  | -0.93  | -1.46  | -0.89  | -0.93  | -0.79  | -0.40 | -0.40 | -0.10 | -0.18 | 0.00  | 0.00  | 0.00  |
| OSWEGATCHIE___HYD    | 29.63 | 25.92 | 25.61 | 25.54 | 25.57 | 27.44 | 39.20 | 46.85 | 46.47  | 46.51  | 45.22  | 41.21  | 36.03  | 35.21  | 35.21  | 35.25  | 35.61  | 46.66  | 53.18 | 46.95 | 44.98 | 42.74 | 39.86 | 32.09 |       |
| 24044                | -0.27 | -0.24 | -0.21 | -0.21 | -0.23 | -0.19 | -0.20 | -0.33 | -0.56  | -0.52  | -0.50  | -0.37  | -0.33  | -0.36  | -0.39  | -0.39  | -0.43  | -0.71  | -0.54 | -0.71 | -0.64 | -0.61 | -0.28 | -0.32 |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |       |
| OSWEGO___5           | 28.91 | 25.30 | 24.97 | 24.87 | 24.95 | 26.77 | 38.14 | 46.27 | 46.09  | 46.06  | 44.78  | 40.88  | 35.91  | 35.49  | 35.14  | 35.22  | 35.50  | 46.34  | 52.78 | 46.60 | 44.47 | 41.96 | 38.70 | 31.31 |       |
| 23606                | -0.99 | -0.86 | -0.85 | -0.88 | -0.85 | -0.86 | -1.26 | -1.18 | -1.22  | -1.27  | -1.28  | -1.29  | -1.13  | -1.14  | -1.10  | -1.10  | -1.12  | -1.33  | -1.24 | -1.14 | -1.28 | -1.39 | -1.44 | -1.10 |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.27  | -0.28  | -0.30  | -0.34  | -0.59  | -0.68  | -1.06  | -0.64  | -0.68  | -0.58  | -0.30 | -0.30 | -0.08 | -0.13 | 0.00  | 0.00  | 0.00  |
| OSWEGO___6           | 28.91 | 25.30 | 24.97 | 24.87 | 24.95 | 26.77 | 38.14 | 46.27 | 46.09  | 46.06  | 44.78  | 40.88  | 35.91  | 35.49  | 35.14  | 35.22  | 35.50  | 46.34  | 52.78 | 46.60 | 44.47 | 41.96 | 38.70 | 31.31 |       |
| 23613                | -0.99 | -0.86 | -0.85 | -0.88 | -0.85 | -0.86 | -1.26 | -1.18 | -1.22  | -1.27  | -1.28  | -1.29  | -1.13  | -1.14  | -1.10  | -1.10  | -1.12  | -1.33  | -1.24 | -1.14 | -1.28 | -1.39 | -1.44 | -1.10 |       |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.27  | -0.28  | -0.30  | -0.34  | -0.59  | -0.68  | -1.06  | -0.64  | -0.68  | -0.58  | -0.30 | -0.30 | -0.08 | -0.13 | 0.00  | 0.00  | 0.00  |
| OXBOW_____           | 27.54 | 24.43 | 24.14 | 24.05 | 24.20 | 25.81 | 35.22 | 44.34 | 43.99  | 43.81  | 42.51  | 38.73  | 34.50  | 34.50  | 34.13  | 34.17  | 34.03  | 42.86  | 49.61 | 43.58 | 41.24 | 38.28 | 34.92 | 29.49 |       |

|                        |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 24026                  | -2.36 | -1.73 | -1.68 | -1.70 | -1.60 | -1.82 | -4.18 | -3.40 | -3.62 | -3.86 | -3.93  | -4.12  | -3.31  | -3.34  | -2.85  | -2.92  | -3.24  | -5.12 | -4.73 | -4.24 | -4.65 | -5.07 | -5.22 | -2.92 |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.56 | -0.58 | -0.64 | -0.72  | -1.27  | -1.45  | -2.27  | -1.38  | -1.45  | -1.23  | -0.61 | -0.62 | -0.16 | -0.27 | 0.00  | 0.00  | 0.00  |
| PEEKSKILL____          | 31.63 | 27.52 | 27.06 | 26.99 | 27.09 | 29.26 | 42.24 | 58.96 | 59.31 | 59.47 | 59.20  | 62.25  | 58.98  | 69.50  | 57.25  | 58.20  | 57.06  | 56.21 | 63.48 | 53.61 | 51.90 | 47.25 | 43.71 | 34.81 |
| 23653                  | 1.73  | 1.36  | 1.24  | 1.24  | 1.29  | 1.63  | 2.84  | 3.49  | 3.76  | 3.72  | 3.57   | 3.24   | 2.76   | 2.88   | 2.74   | 2.74   | 2.95   | 4.69  | 5.53  | 4.86  | 4.43  | 3.90  | 3.57  | 2.40  |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29 | -8.52 | -8.72 | -9.91  | -17.43 | -19.86 | -31.05 | -18.91 | -19.82 | -18.07 | -4.15 | -4.23 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| PGE MADISON____WINDPWR | 29.90 | 26.16 | 25.79 | 25.70 | 25.83 | 27.88 | 40.11 | 50.28 | 49.93 | 50.00 | 48.70  | 45.37  | 40.14  | 41.03  | 39.22  | 39.37  | 39.17  | 50.85 | 58.76 | 50.79 | 48.35 | 44.26 | 41.14 | 32.51 |
| 24146                  | 0.00  | 0.00  | -0.03 | -0.05 | 0.03  | 0.25  | 0.71  | 1.98  | 1.74  | 1.60  | 1.42   | 1.04   | 0.65   | 0.57   | 0.64   | 0.61   | 0.68   | 2.27  | 3.81  | 2.81  | 2.19  | 0.91  | 1.00  | 0.10  |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -1.12 | -1.16 | -1.37 | -1.56  | -2.75  | -3.13  | -4.89  | -2.98  | -3.12  | -2.45  | -1.21 | -1.23 | -0.32 | -0.54 | 0.00  | 0.00  | 0.00  |
| PJM_GEN_KEYSTONE       | 27.00 | 22.00 | 20.94 | 19.00 | 19.36 | 25.36 | 35.97 | 47.33 | 47.24 | 46.97 | 45.46  | 42.00  | 36.68  | 37.03  | 36.03  | 36.11  | 36.41  | 47.16 | 54.59 | 47.39 | 44.73 | 41.10 | 36.81 | 28.12 |
| 24065                  | -2.90 | -2.41 | -2.32 | -2.34 | -2.27 | -2.27 | -3.43 | -0.75 | -0.71 | -1.08 | -1.42  | -1.62  | -2.00  | -2.17  | -1.78  | -1.85  | -1.59  | -1.18 | -0.11 | -0.52 | -1.32 | -2.25 | -3.33 | -3.14 |
|                        | 0.00  | 1.75  | 2.56  | 4.41  | 4.17  | 0.00  | 0.00  | -0.90 | -0.92 | -1.02 | -1.16  | -2.04  | -2.32  | -3.63  | -2.21  | -2.32  | -1.96  | -0.97 | -0.98 | -0.25 | -0.43 | 0.00  | 0.00  | 1.15  |
| PLEASANTVLY____LBMP    | 31.72 | 27.62 | 27.19 | 27.09 | 27.19 | 29.34 | 42.32 | 59.43 | 59.70 | 59.86 | 59.66  | 63.16  | 60.08  | 71.15  | 58.26  | 59.26  | 58.01  | 56.24 | 63.49 | 53.51 | 51.83 | 47.17 | 43.63 | 34.84 |
| 24000                  | 1.82  | 1.46  | 1.37  | 1.34  | 1.39  | 1.71  | 2.92  | 3.49  | 3.67  | 3.62  | 3.47   | 3.16   | 2.73   | 2.77   | 2.67   | 2.67   | 2.88   | 4.55  | 5.37  | 4.72  | 4.29  | 3.82  | 3.49  | 2.43  |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.76 | -9.00 | -9.21 | -10.47 | -18.42 | -20.99 | -32.81 | -19.99 | -20.95 | -19.09 | -4.32 | -4.40 | -1.13 | -1.92 | 0.00  | 0.00  | 0.00  |
| POLETTI____            | 31.96 | 27.78 | 27.32 | 27.22 | 27.35 | 29.56 | 42.71 | 59.42 | 59.88 | 60.08 | 59.85  | 62.87  | 59.64  | 70.24  | 57.86  | 58.83  | 57.70  | 56.86 | 64.10 | 54.18 | 52.45 | 47.77 | 44.27 | 35.29 |
| 23519                  | 2.06  | 1.62  | 1.50  | 1.47  | 1.55  | 1.93  | 3.31  | 3.87  | 4.23  | 4.23  | 4.11   | 3.66   | 3.20   | 3.27   | 3.13   | 3.14   | 3.42   | 5.31  | 6.12  | 5.43  | 4.97  | 4.42  | 4.13  | 2.88  |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| PORT_JEFF_3            | 38.97 | 28.44 | 27.91 | 27.76 | 27.97 | 38.48 | 42.39 | 57.67 | 58.42 | 58.81 | 58.67  | 62.00  | 58.77  | 42.24  | 56.94  | 58.01  | 57.02  | 56.53 | 64.33 | 54.19 | 52.69 | 47.95 | 43.87 | 40.47 |
| 23555                  | 2.81  | 2.28  | 2.09  | 2.01  | 2.17  | 2.68  | 2.99  | 2.12  | 2.77  | 2.96  | 2.93   | 2.79   | 2.33   | 3.66   | 2.21   | 2.32   | 2.74   | 4.97  | 6.34  | 5.43  | 5.20  | 4.60  | 3.73  | 3.14  |
|                        | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| PORT_JEFF_4            | 39.00 | 28.49 | 27.94 | 27.81 | 27.99 | 38.51 | 42.63 | 58.00 | 58.75 | 59.14 | 58.99  | 62.29  | 58.99  | 42.46  | 57.15  | 58.26  | 57.23  | 56.87 | 64.71 | 54.53 | 53.01 | 48.21 | 44.15 | 40.67 |
| 23616                  | 2.84  | 2.33  | 2.12  | 2.06  | 2.19  | 2.71  | 3.23  | 2.45  | 3.10  | 3.29  | 3.25   | 3.08   | 2.55   | 3.88   | 2.42   | 2.57   | 2.95   | 5.31  | 6.72  | 5.77  | 5.52  | 4.86  | 4.01  | 3.34  |
|                        | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| PORT_JEFF_IC           | 39.06 | 28.54 | 27.99 | 27.86 | 28.04 | 38.56 | 42.71 | 58.14 | 58.89 | 59.28 | 59.12  | 62.41  | 59.09  | 42.56  | 57.26  | 58.36  | 57.38  | 57.01 | 64.92 | 54.72 | 53.19 | 48.38 | 44.27 | 40.77 |
| 23713                  | 2.90  | 2.38  | 2.17  | 2.11  | 2.24  | 2.76  | 3.31  | 2.59  | 3.24  | 3.43  | 3.38   | 3.20   | 2.65   | 3.98   | 2.53   | 2.67   | 3.10   | 5.45  | 6.93  | 5.96  | 5.70  | 5.03  | 4.13  | 3.44  |
|                        | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| PROJECT____ORANGE      | 29.24 | 25.58 | 25.23 | 25.13 | 25.23 | 27.11 | 38.61 | 47.05 | 46.91 | 46.85 | 45.52  | 41.55  | 36.48  | 36.10  | 35.73  | 35.77  | 36.07  | 47.18 | 53.90 | 47.46 | 45.27 | 42.57 | 39.18 | 31.63 |
| 23990                  | -0.66 | -0.58 | -0.59 | -0.62 | -0.57 | -0.52 | -0.79 | -0.42 | -0.42 | -0.52 | -0.59  | -0.71  | -0.65  | -0.68  | -0.61  | -0.64  | -0.61  | -0.52 | -0.16 | -0.29 | -0.50 | -0.78 | -0.96 | -0.78 |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.29 | -0.30 | -0.34 | -0.39  | -0.68  | -0.77  | -1.21  | -0.74  | -0.77  | -0.64  | -0.33 | -0.34 | -0.09 | -0.15 | 0.00  | 0.00  | 0.00  |
| PYRITES____HYD         | 29.96 | 26.24 | 25.95 | 25.90 | 25.88 | 27.66 | 39.40 | 46.85 | 46.47 | 46.61 | 45.35  | 41.50  | 36.32  | 35.53  | 35.49  | 35.53  | 35.86  | 46.85 | 52.97 | 46.90 | 45.16 | 42.92 | 40.38 | 32.35 |
| 24023                  | 0.06  | 0.08  | 0.13  | 0.15  | 0.08  | 0.03  | 0.00  | -0.33 | -0.56 | -0.42 | -0.37  | -0.08  | -0.04  | -0.04  | -0.11  | -0.11  | -0.18  | -0.52 | -0.75 | -0.76 | -0.46 | -0.43 | 0.24  | -0.06 |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 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____            | 27.66 | 24.46 | 24.19 | 24.10 | 24.25 | 25.92 | 35.70 | 45.44 | 45.19 | 44.96 | 43.59  | 39.84  | 35.28  | 35.32  | 34.99  | 35.00  | 35.00  | 44.30 | 51.34 | 44.93 | 42.50 | 39.32 | 35.68 | 29.65 |
| 23646                  | -2.24 | -1.70 | -1.63 | -1.65 | -1.55 | -1.71 | -3.70 | -2.36 | -2.49 | -2.78 | -2.93  | -3.16  | -2.69  | -2.77  | -2.14  | -2.25  | -2.38  | -3.74 | -3.06 | -2.91 | -3.42 | -4.03 | -4.46 | -2.76 |
|                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.62 | -0.65 | -0.71 | -0.80  | -1.42  | -1.61  | -2.52  | -1.53  | -1.61  | -1.34  | -0.67 | -0.68 | -0.18 | -0.30 | 0.00  | 0.00  | 0.00  |

|                  |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| RAVENS GT4-7____ | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 23728            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWD GT2____ | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 23730            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWD GT3____ | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 23733            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_1 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24244            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_2 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24245            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_3 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24246            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT2_4 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24247            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_1 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24248            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_2 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24249            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_3 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24250            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT3_4 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 24251            | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RAVENSWOOD_GT_1  | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.71 | 59.37 | 59.79 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95 | 64.05 | 54.18 | 52.45 | 47.86 | 44.47 | 35.39 |
| 23729            | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.88  | 3.31  | 3.82  | 4.14  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40  | 6.07  | 5.43  | 4.97  | 4.51  | 4.33  | 2.98  |

|                                |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |       |       |       |       |       |       |      |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00 |
| RAVENSWOOD_GT_10               | 24258 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD_GT_11               | 24259 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD_GT_4                | 24252 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD_GT_5                | 24254 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD_GT_6                | 24253 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD_GT_7                | 24255 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD_GT_8 TEMP GRP(8-11) | 24256 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD_GT_9                | 24257 | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47 | 59.93 | 60.13 | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90  | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92  | 4.28  | 4.28  | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35   | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD___1                 | 23533 | 31.96 | 27.76 | 27.29 | 27.19 | 27.32 | 29.48 | 42.63 | 59.14 | 59.51 | 59.80 | 59.53  | 62.66  | 59.49  | 69.99  | 57.83  | 58.75  | 57.74  | 56.86  | 63.78 | 54.14 | 52.45 | 47.86 | 44.47 | 35.39 |      |
|                                |       | 2.06  | 1.60  | 1.47  | 1.44  | 1.52  | 1.85  | 3.23  | 3.59  | 3.86  | 3.95  | 3.79   | 3.45   | 3.05   | 3.02   | 3.10   | 3.06   | 3.46   | 5.31   | 5.80  | 5.39  | 4.97  | 4.51  | 4.33  | 2.98  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD___2                 | 23534 | 31.99 | 27.78 | 27.32 | 27.22 | 27.35 | 29.51 | 42.71 | 59.37 | 59.79 | 60.04 | 59.81  | 62.91  | 59.64  | 70.21  | 57.93  | 58.86  | 57.78  | 56.95  | 64.05 | 54.18 | 52.45 | 47.86 | 44.47 | 35.39 |      |
|                                |       | 2.09  | 1.62  | 1.50  | 1.47  | 1.55  | 1.88  | 3.31  | 3.82  | 4.14  | 4.19  | 4.07   | 3.70   | 3.20   | 3.24   | 3.20   | 3.17   | 3.50   | 5.40   | 6.07  | 5.43  | 4.97  | 4.51  | 4.33  | 2.98  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |
| RAVENSWOOD___3                 | 23535 | 31.96 | 27.78 | 27.32 | 27.22 | 27.32 | 29.54 | 42.63 | 59.28 | 59.74 | 59.94 | 59.67  | 62.79  | 59.53  | 70.14  | 57.76  | 58.72  | 57.60  | 56.67  | 63.94 | 53.99 | 52.27 | 47.64 | 44.31 | 35.29 |      |
|                                |       | 2.06  | 1.62  | 1.50  | 1.47  | 1.52  | 1.91  | 3.23  | 3.73  | 4.09  | 4.09  | 3.93   | 3.58   | 3.09   | 3.17   | 3.03   | 3.03   | 3.32   | 5.12   | 5.96  | 5.24  | 4.79  | 4.29  | 4.17  | 2.88  |      |
|                                |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18  | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |      |

|                   |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|-------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| RAVNSWD 8-11____  | 31.96 | 27.78 | 27.32 | 27.24 | 27.35 | 29.56 | 42.71 | 59.47  | 59.93  | 60.13  | 59.90  | 62.95  | 59.68  | 70.28  | 57.93  | 58.90  | 57.74  | 56.90 | 64.21 | 54.18 | 52.50 | 47.82 | 44.35 | 35.29 |
| 23667             | 2.06  | 1.62  | 1.50  | 1.49  | 1.55  | 1.93  | 3.31  | 3.92   | 4.28   | 4.28   | 4.16   | 3.74   | 3.24   | 3.31   | 3.20   | 3.21   | 3.46   | 5.35  | 6.23  | 5.43  | 5.02  | 4.47  | 4.21  | 2.88  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -31.40 | -19.13 | -20.05 | -18.24 | -4.18 | -4.26 | -1.09 | -1.86 | 0.00  | 0.00  | 0.00  |
| RENSSELAER__COGEN | 31.60 | 27.57 | 27.14 | 27.04 | 27.14 | 29.23 | 42.00 | 60.35  | 60.16  | 60.14  | 60.27  | 65.49  | 62.98  | 76.25  | 61.00  | 62.19  | 60.62  | 55.58 | 62.69 | 52.14 | 50.75 | 45.95 | 42.59 | 34.45 |
| 23796             | 1.70  | 1.41  | 1.32  | 1.29  | 1.34  | 1.60  | 2.60  | 2.69   | 2.35   | 2.16   | 2.10   | 2.00   | 1.67   | 1.67   | 1.64   | 1.64   | 1.73   | 2.94  | 3.60  | 3.10  | 2.78  | 2.60  | 2.45  | 2.04  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.48 | -10.78 | -10.95 | -12.45 | -21.91 | -24.95 | -39.01 | -23.76 | -24.91 | -22.85 | -5.27 | -5.37 | -1.38 | -2.35 | 0.00  | 0.00  | 0.00  |
| ROCHESTER_9_IC    | 28.61 | 25.17 | 24.81 | 24.72 | 24.85 | 26.66 | 37.59 | 46.49  | 46.23  | 46.18  | 44.88  | 40.94  | 36.21  | 35.99  | 35.54  | 35.59  | 35.67  | 46.06 | 53.04 | 46.69 | 44.33 | 41.18 | 37.73 | 30.95 |
| 23652             | -1.29 | -0.99 | -1.01 | -1.03 | -0.95 | -0.97 | -1.81 | -1.13  | -1.27  | -1.36  | -1.42  | -1.66  | -1.31  | -1.39  | -1.17  | -1.21  | -1.33  | -1.80 | -1.18 | -1.10 | -1.51 | -2.17 | -2.41 | -1.46 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.44  | -0.47  | -0.51  | -0.58  | -1.02  | -1.16  | -1.81  | -1.11  | -1.16  | -0.96  | -0.49 | -0.50 | -0.13 | -0.22 | 0.00  | 0.00  | 0.00  |
| ROSETON__1        | 31.63 | 27.52 | 27.09 | 26.99 | 27.09 | 29.23 | 42.12 | 58.77  | 59.10  | 59.18  | 58.97  | 62.00  | 58.80  | 69.29  | 57.04  | 58.03  | 56.85  | 55.83 | 63.11 | 53.23 | 51.58 | 46.99 | 43.47 | 34.71 |
| 23587             | 1.73  | 1.36  | 1.27  | 1.24  | 1.29  | 1.60  | 2.72  | 3.30   | 3.53   | 3.43   | 3.34   | 2.99   | 2.58   | 2.67   | 2.53   | 2.57   | 2.74   | 4.31  | 5.16  | 4.48  | 4.11  | 3.64  | 3.33  | 2.30  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29  | -8.54  | -8.72  | -9.91  | -17.43 | -19.86 | -31.05 | -18.91 | -19.82 | -18.07 | -4.15 | -4.23 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| ROSETON__2        | 31.63 | 27.52 | 27.09 | 26.99 | 27.09 | 29.23 | 42.12 | 58.77  | 59.10  | 59.18  | 58.97  | 62.00  | 58.80  | 69.29  | 57.04  | 58.03  | 56.85  | 55.83 | 63.11 | 53.23 | 51.58 | 46.99 | 43.47 | 34.71 |
| 23588             | 1.73  | 1.36  | 1.27  | 1.24  | 1.29  | 1.60  | 2.72  | 3.30   | 3.53   | 3.43   | 3.34   | 2.99   | 2.58   | 2.67   | 2.53   | 2.57   | 2.74   | 4.31  | 5.16  | 4.48  | 4.11  | 3.64  | 3.33  | 2.30  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.29  | -8.54  | -8.72  | -9.91  | -17.43 | -19.86 | -31.05 | -18.91 | -19.82 | -18.07 | -4.15 | -4.23 | -1.09 | -1.85 | 0.00  | 0.00  | 0.00  |
| RUSSELL__STATION  | 28.08 | 24.67 | 24.32 | 24.23 | 24.36 | 26.17 | 37.00 | 45.69  | 45.43  | 45.38  | 44.15  | 40.31  | 35.63  | 35.42  | 34.93  | 35.02  | 35.09  | 45.21 | 52.07 | 45.84 | 43.51 | 40.53 | 37.01 | 30.40 |
| 23914             | -1.82 | -1.49 | -1.50 | -1.52 | -1.44 | -1.46 | -2.40 | -1.93  | -2.07  | -2.16  | -2.15  | -2.29  | -1.89  | -1.96  | -1.78  | -1.78  | -1.91  | -2.65 | -2.15 | -1.95 | -2.33 | -2.82 | -3.13 | -2.01 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.44  | -0.47  | -0.51  | -0.58  | -1.02  | -1.16  | -1.81  | -1.11  | -1.16  | -0.96  | -0.49 | -0.50 | -0.13 | -0.22 | 0.00  | 0.00  | 0.00  |
| S SALMON__HYD     | 29.24 | 25.58 | 25.23 | 25.13 | 25.23 | 27.13 | 38.77 | 47.03  | 46.84  | 46.76  | 45.42  | 41.42  | 36.32  | 35.80  | 35.51  | 35.58  | 35.89  | 47.12 | 53.94 | 47.44 | 45.24 | 42.53 | 39.38 | 31.70 |
| 24043             | -0.66 | -0.58 | -0.59 | -0.62 | -0.57 | -0.50 | -0.63 | -0.38  | -0.42  | -0.52  | -0.59  | -0.67  | -0.62  | -0.68  | -0.64  | -0.64  | -0.65  | -0.52 | -0.05 | -0.29 | -0.50 | -0.82 | -0.76 | -0.71 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.23  | -0.23  | -0.25  | -0.29  | -0.51  | -0.58  | -0.91  | -0.55  | -0.58  | -0.50  | -0.27 | -0.27 | -0.07 | -0.12 | 0.00  | 0.00  | 0.00  |
| SELKIRK__II       | 30.95 | 27.00 | 26.59 | 26.52 | 26.60 | 28.60 | 41.05 | 59.45  | 59.46  | 59.51  | 59.60  | 64.88  | 62.47  | 75.77  | 60.49  | 61.68  | 60.08  | 54.60 | 61.53 | 51.17 | 49.87 | 45.13 | 41.75 | 33.71 |
| 23799             | 1.05  | 0.84  | 0.77  | 0.77  | 0.80  | 0.97  | 1.65  | 1.79   | 1.65   | 1.51   | 1.42   | 1.37   | 1.13   | 1.14   | 1.10   | 1.10   | 1.19   | 1.99  | 2.47  | 2.14  | 1.92  | 1.78  | 1.61  | 1.30  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.48 | -10.78 | -10.97 | -12.46 | -21.93 | -24.98 | -39.06 | -23.79 | -24.94 | -22.85 | -5.24 | -5.34 | -1.37 | -2.33 | 0.00  | 0.00  | 0.00  |
| SELKIRK__1        | 31.28 | 27.28 | 26.88 | 26.81 | 26.88 | 28.90 | 41.49 | 60.14  | 60.20  | 60.24  | 60.36  | 65.49  | 63.02  | 76.25  | 61.03  | 62.22  | 60.60  | 55.44 | 62.54 | 52.03 | 50.69 | 45.78 | 42.39 | 34.10 |
| 23801             | 1.38  | 1.12  | 1.06  | 1.06  | 1.08  | 1.27  | 2.09  | 2.50   | 2.40   | 2.26   | 2.19   | 2.00   | 1.71   | 1.67   | 1.67   | 1.67   | 1.77   | 2.84  | 3.49  | 3.00  | 2.74  | 2.43  | 2.25  | 1.69  |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.46 | -10.77 | -10.95 | -12.45 | -21.91 | -24.95 | -39.01 | -23.76 | -24.91 | -22.79 | -5.23 | -5.33 | -1.37 | -2.33 | 0.00  | 0.00  | 0.00  |
| SENECA OSWGO__HYD | 29.03 | 25.40 | 25.05 | 24.98 | 25.05 | 26.91 | 38.38 | 46.66  | 46.57  | 46.49  | 45.20  | 41.24  | 36.23  | 35.83  | 35.46  | 35.49  | 35.82  | 46.97 | 53.61 | 47.26 | 45.08 | 42.27 | 39.06 | 31.44 |
| 24041             | -0.87 | -0.76 | -0.77 | -0.77 | -0.75 | -0.72 | -1.02 | -0.80  | -0.75  | -0.85  | -0.87  | -0.96  | -0.84  | -0.85  | -0.82  | -0.86  | -0.83  | -0.71 | -0.43 | -0.48 | -0.68 | -1.08 | -1.08 | -0.97 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.28  | -0.29  | -0.31  | -0.35  | -0.62  | -0.71  | -1.11  | -0.68  | -0.71  | -0.61  | -0.31 | -0.32 | -0.08 | -0.14 | 0.00  | 0.00  | 0.00  |
| SENECA__ENERGY    | 28.55 | 25.04 | 24.68 | 24.59 | 24.72 | 26.55 | 37.82 | 46.81  | 46.68  | 46.58  | 45.23  | 41.41  | 36.43  | 36.28  | 35.67  | 35.76  | 35.97  | 46.75 | 53.61 | 47.09 | 44.76 | 41.83 | 38.25 | 30.92 |
| 23797             | -1.35 | -1.12 | -1.14 | -1.16 | -1.08 | -1.08 | -1.58 | -0.85  | -0.85  | -0.99  | -1.10  | -1.25  | -1.16  | -1.21  | -1.10  | -1.10  | -1.12  | -1.14 | -0.64 | -0.71 | -1.09 | -1.52 | -1.89 | -1.49 |
|                   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.48  | -0.50  | -0.54  | -0.61  | -1.08  | -1.23  | -1.92  | -1.17  | -1.22  | -1.05  | -0.52 | -0.53 | -0.14 | -0.23 | 0.00  | 0.00  | 0.00  |
| SHOEMAKER__GT     | 31.93 | 27.70 | 27.24 | 27.17 | 27.30 | 29.51 | 42.87 | 59.54  | 59.95  | 60.04  | 59.75  | 62.47  | 59.03  | 69.18  | 57.31  | 58.24  | 57.16  | 57.16 | 64.84 | 54.77 | 52.95 | 48.03 | 44.47 | 35.17 |
| 23640             | 2.03  | 1.54  | 1.42  | 1.42  | 1.50  | 1.88  | 3.47  | 4.34   | 4.66   | 4.56   | 4.43   | 3.99   | 3.42   | 3.52   | 3.38   | 3.39   | 3.64   | 5.73  | 6.98  | 6.05  | 5.52  | 4.68  | 4.33  | 2.76  |



|                    |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.02 | -8.26 | -8.45 | -9.60  | -16.90 | -19.25 | -30.09 | -18.33 | -19.21 | -17.48 | -4.06 | -4.14 | -1.06 | -1.81 | 0.00  | 0.00  | 0.00  |
| SHOREHAM_IC_1      | 23715 | 39.12 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.38 | 59.13 | 59.52 | 59.35  | 62.62  | 59.31  | 42.74  | 57.47  | 58.54  | 57.56  | 57.24 | 65.24 | 54.96 | 53.38 | 48.60 | 44.43 | 40.90 |
|                    |       | 2.96  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.83  | 3.48  | 3.67  | 3.61   | 3.41   | 2.87   | 4.16   | 2.74   | 2.85   | 3.28   | 5.68  | 7.25  | 6.20  | 5.89  | 5.25  | 4.29  | 3.57  |
|                    |       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| SHOREHAM_IC_2      | 23716 | 39.12 | 28.57 | 28.01 | 27.89 | 28.07 | 38.59 | 42.87 | 58.38 | 59.13 | 59.52 | 59.35  | 62.62  | 59.31  | 42.74  | 57.47  | 58.54  | 57.56  | 57.24 | 65.24 | 54.96 | 53.38 | 48.60 | 44.43 | 40.90 |
|                    |       | 2.96  | 2.41  | 2.19  | 2.14  | 2.27  | 2.79  | 3.47  | 2.83  | 3.48  | 3.67  | 3.61   | 3.41   | 2.87   | 4.16   | 2.74   | 2.85   | 3.28   | 5.68  | 7.25  | 6.20  | 5.89  | 5.25  | 4.29  | 3.57  |
|                    |       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| SITHE__BATAVIA     | 24024 | 28.26 | 24.96 | 24.66 | 24.57 | 24.72 | 26.44 | 36.60 | 45.86 | 45.55 | 45.40 | 44.09  | 40.16  | 35.64  | 35.54  | 35.15  | 35.18  | 35.20  | 44.76 | 51.66 | 45.47 | 43.09 | 39.97 | 36.45 | 30.40 |
|                    |       | -1.64 | -1.20 | -1.16 | -1.18 | -1.08 | -1.19 | -2.80 | -1.84 | -2.02 | -2.21 | -2.29  | -2.58  | -2.04  | -2.10  | -1.71  | -1.78  | -1.98  | -3.17 | -2.63 | -2.34 | -2.78 | -3.38 | -3.69 | -2.01 |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.52 | -0.54 | -0.58 | -0.66  | -1.16  | -1.32  | -2.07  | -1.26  | -1.32  | -1.14  | -0.56 | -0.57 | -0.15 | -0.25 | 0.00  | 0.00  | 0.00  |
| SITHE__INDEPEND    | 23800 | 28.67 | 25.09 | 24.76 | 24.67 | 24.74 | 26.55 | 37.78 | 45.76 | 45.61 | 45.54 | 44.27  | 40.43  | 35.49  | 35.02  | 34.73  | 34.79  | 35.10  | 45.78 | 52.15 | 46.06 | 44.01 | 41.57 | 38.33 | 31.05 |
|                    |       | -1.23 | -1.07 | -1.06 | -1.08 | -1.06 | -1.08 | -1.62 | -1.65 | -1.65 | -1.74 | -1.74  | -1.66  | -1.45  | -1.46  | -1.42  | -1.43  | -1.44  | -1.85 | -1.83 | -1.67 | -1.73 | -1.78 | -1.81 | -1.36 |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.23 | -0.23 | -0.25 | -0.29  | -0.51  | -0.58  | -0.91  | -0.55  | -0.58  | -0.50  | -0.26 | -0.26 | -0.07 | -0.12 | 0.00  | 0.00  | 0.00  |
| SITHE__MASSENA     | 23902 | 29.96 | 26.26 | 25.97 | 25.93 | 25.90 | 27.63 | 39.12 | 46.39 | 46.32 | 46.37 | 45.15  | 41.13  | 35.97  | 35.00  | 35.18  | 35.21  | 35.53  | 46.32 | 52.12 | 46.39 | 44.71 | 42.92 | 39.98 | 32.31 |
|                    |       | 0.06  | 0.10  | 0.15  | 0.18  | 0.10  | 0.00  | -0.28 | -0.66 | -0.71 | -0.52 | -0.41  | -0.17  | -0.07  | -0.07  | -0.11  | -0.11  | -0.22  | -0.95 | -1.50 | -1.24 | -0.87 | -0.43 | -0.16 | -0.10 |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.13  | 0.00  | 0.14  | 0.16   | 0.28   | 0.32   | 0.50   | 0.31   | 0.32   | 0.29   | 0.10  | 0.10  | 0.03  | 0.04  | 0.00  | 0.00  | 0.00  |
| SITHE__OGDNSBRG    | 24021 | 30.35 | 26.60 | 26.31 | 26.27 | 26.24 | 28.02 | 39.75 | 47.32 | 46.98 | 47.17 | 45.95  | 42.04  | 36.80  | 36.00  | 35.96  | 36.00  | 36.33  | 46.91 | 52.88 | 46.97 | 45.26 | 43.48 | 40.54 | 32.77 |
|                    |       | 0.45  | 0.44  | 0.49  | 0.52  | 0.44  | 0.39  | 0.35  | 0.14  | -0.05 | 0.14  | 0.23   | 0.46   | 0.44   | 0.43   | 0.36   | 0.36   | 0.29   | -0.38 | -0.75 | -0.67 | -0.32 | 0.13  | 0.40  | 0.36  |
|                    |       | 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   | 0.08  | 0.09  | 0.02  | 0.04  | 0.00  | 0.00  | 0.00  |
| SITHE__STERLING    | 23777 | 30.20 | 26.40 | 26.03 | 25.96 | 26.03 | 27.99 | 40.07 | 48.41 | 48.11 | 48.02 | 46.59  | 42.25  | 36.91  | 36.03  | 36.10  | 36.14  | 36.58  | 48.53 | 55.61 | 48.98 | 46.67 | 44.00 | 40.74 | 32.73 |
|                    |       | 0.30  | 0.24  | 0.21  | 0.21  | 0.23  | 0.36  | 0.67  | 1.23  | 1.08  | 0.99  | 0.87   | 0.67   | 0.55   | 0.46   | 0.50   | 0.50   | 0.54   | 1.04  | 1.77  | 1.29  | 1.00  | 0.65  | 0.60  | 0.32  |
|                    |       | 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   | -0.12 | -0.12 | -0.03 | -0.05 | 0.00  | 0.00  | 0.00  |
| SOUTH CAIRO__GT    | 23612 | 31.66 | 27.65 | 27.24 | 27.17 | 27.27 | 29.51 | 42.59 | 59.96 | 60.16 | 60.17 | 60.16  | 64.23  | 61.31  | 73.14  | 59.43  | 60.50  | 59.09  | 56.16 | 63.49 | 53.26 | 51.71 | 46.82 | 43.35 | 34.81 |
|                    |       | 1.76  | 1.49  | 1.42  | 1.42  | 1.47  | 1.88  | 3.19  | 3.40  | 3.48  | 3.29  | 3.25   | 2.95   | 2.51   | 2.49   | 2.46   | 2.46   | 2.59   | 4.12  | 5.00  | 4.38  | 4.01  | 3.47  | 3.21  | 2.40  |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -9.38 | -9.65 | -9.85 | -11.19 | -19.70 | -22.44 | -35.08 | -21.37 | -22.40 | -20.46 | -4.67 | -4.77 | -1.22 | -2.08 | 0.00  | 0.00  | 0.00  |
| SOUTH HAMPTN__IC   | 23720 | 39.81 | 29.12 | 28.53 | 28.40 | 28.61 | 39.23 | 43.97 | 59.89 | 60.73 | 61.12 | 60.91  | 64.03  | 60.48  | 43.88  | 58.61  | 59.72  | 58.78  | 58.85 | 67.23 | 56.67 | 54.93 | 50.07 | 45.44 | 41.77 |
|                    |       | 3.65  | 2.96  | 2.71  | 2.65  | 2.81  | 3.43  | 4.57  | 4.34  | 5.08  | 5.27  | 5.17   | 4.82   | 4.04   | 5.30   | 3.88   | 4.03   | 4.50   | 7.29  | 9.24  | 7.91  | 7.44  | 6.72  | 5.30  | 4.44  |
|                    |       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| SOUTHOLD__IC       | 23719 | 40.02 | 29.30 | 28.71 | 28.56 | 28.79 | 39.45 | 44.25 | 60.31 | 61.20 | 61.59 | 61.36  | 64.41  | 60.84  | 44.20  | 58.97  | 60.07  | 59.14  | 59.61 | 68.14 | 57.48 | 55.66 | 50.50 | 45.96 | 42.00 |
|                    |       | 3.86  | 3.14  | 2.89  | 2.81  | 2.99  | 3.65  | 4.85  | 4.76  | 5.55  | 5.74  | 5.62   | 5.20   | 4.40   | 5.62   | 4.24   | 4.38   | 4.86   | 8.05  | 10.15 | 8.72  | 8.17  | 7.15  | 5.82  | 4.67  |
|                    |       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37 | -8.62 | -8.82 | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| ST LAWRENCE____    | 23600 | 29.75 | 26.08 | 25.79 | 25.75 | 25.72 | 27.41 | 38.81 | 45.96 | 45.81 | 45.98 | 44.76  | 40.73  | 35.65  | 34.66  | 34.87  | 34.90  | 35.25  | 45.93 | 51.57 | 45.96 | 44.29 | 42.57 | 39.62 | 32.09 |
|                    |       | -0.15 | -0.08 | -0.03 | 0.00  | -0.08 | -0.22 | -0.59 | -1.09 | -1.08 | -0.89 | -0.78  | -0.54  | -0.36  | -0.36  | -0.39  | -0.39  | -0.50  | -1.33 | -2.04 | -1.67 | -1.28 | -0.78 | -0.52 | -0.32 |
|                    |       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.13  | 0.14  | 0.16  | 0.18   | 0.31   | 0.35   | 0.55   | 0.34   | 0.35   | 0.29   | 0.11  | 0.11  | 0.03  | 0.05  | 0.00  | 0.00  | 0.00  |
| STATION 5_MISC_HYD |       | 28.17 | 24.70 | 24.32 | 24.23 | 24.38 | 26.30 | 37.59 | 46.53 | 46.41 | 46.40 | 45.14  | 41.16  | 36.29  | 36.05  | 35.50  | 35.59  | 35.81  | 46.57 | 53.89 | 47.41 | 44.87 | 41.44 | 37.73 | 30.63 |

|                       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |        |        |       |       |       |       |       |       |       |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 23604                 | -1.73 | -1.46 | -1.50 | -1.52 | -1.42 | -1.33 | -1.81 | -1.09  | -1.08  | -1.13  | -1.14  | -1.41  | -1.20  | -1.28  | -1.17  | -1.18  | -1.19  | -1.28 | -0.32 | -0.38 | -0.96 | -1.91 | -2.41 | -1.78 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.44  | -0.46  | -0.50  | -0.56  | -0.99  | -1.13  | -1.76  | -1.07  | -1.13  | -0.96  | -0.48 | -0.49 | -0.13 | -0.21 | 0.00  | 0.00  | 0.00  |
| STURGEON_POOL_HYD     | 31.78 | 27.68 | 27.24 | 27.14 | 27.22 | 29.34 | 42.51 | 59.62  | 60.03  | 60.13  | 59.94  | 63.23  | 59.99  | 70.84  | 58.22  | 59.20  | 58.00  | 56.87 | 64.39 | 54.26 | 52.59 | 47.64 | 44.15 | 34.94 |
| 23609                 | 1.88  | 1.52  | 1.42  | 1.39  | 1.42  | 1.71  | 3.11  | 3.87   | 4.19   | 4.09   | 3.98   | 3.62   | 3.09   | 3.17   | 3.06   | 3.06   | 3.28   | 5.21  | 6.29  | 5.48  | 5.06  | 4.29  | 4.01  | 2.53  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.57  | -8.81  | -9.01  | -10.24 | -18.03 | -20.54 | -32.10 | -19.56 | -20.50 | -18.68 | -4.29 | -4.38 | -1.12 | -1.91 | 0.00  | 0.00  | 0.00  |
| SYRACUSE__POWER       | 29.27 | 25.61 | 25.25 | 25.16 | 25.26 | 27.13 | 38.77 | 47.25  | 47.15  | 47.03  | 45.74  | 41.80  | 36.68  | 36.36  | 35.90  | 35.98  | 36.30  | 47.42 | 54.22 | 47.71 | 45.52 | 42.70 | 39.34 | 31.70 |
| 24017                 | -0.63 | -0.55 | -0.57 | -0.59 | -0.54 | -0.50 | -0.63 | -0.28  | -0.24  | -0.38  | -0.41  | -0.54  | -0.55  | -0.57  | -0.53  | -0.53  | -0.50  | -0.33 | 0.11  | -0.05 | -0.27 | -0.65 | -0.80 | -0.71 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.35  | -0.36  | -0.38  | -0.43  | -0.76  | -0.87  | -1.36  | -0.83  | -0.87  | -0.76  | -0.38 | -0.39 | -0.10 | -0.17 | 0.00  | 0.00  | 0.00  |
| UPPER HUDSON__HYD     | 33.25 | 28.96 | 28.51 | 28.40 | 28.51 | 30.83 | 44.05 | 62.92  | 62.70  | 62.52  | 62.18  | 67.27  | 64.71  | 78.32  | 62.60  | 64.08  | 62.26  | 58.01 | 65.85 | 54.53 | 52.87 | 47.82 | 44.43 | 36.20 |
| 24058                 | 3.35  | 2.80  | 2.69  | 2.65  | 2.71  | 3.20  | 4.65  | 4.95   | 4.56   | 4.23   | 3.66   | 3.16   | 2.69   | 2.63   | 2.56   | 2.82   | 2.70   | 5.12  | 6.50  | 5.43  | 4.79  | 4.47  | 4.29  | 3.79  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.79 | -11.11 | -11.26 | -12.80 | -22.53 | -25.66 | -40.12 | -24.44 | -25.62 | -23.52 | -5.52 | -5.63 | -1.44 | -2.46 | 0.00  | 0.00  | 0.00  |
| UPPER RAQUET__HYD     | 29.51 | 25.85 | 25.56 | 25.52 | 25.52 | 27.24 | 38.77 | 46.05  | 45.67  | 45.81  | 44.62  | 40.83  | 35.78  | 34.97  | 34.96  | 35.00  | 35.28  | 45.85 | 51.73 | 45.90 | 44.25 | 42.27 | 39.54 | 31.89 |
| 24056                 | -0.39 | -0.31 | -0.26 | -0.23 | -0.28 | -0.39 | -0.63 | -1.13  | -1.36  | -1.22  | -1.10  | -0.75  | -0.58  | -0.60  | -0.64  | -0.64  | -0.76  | -1.52 | -1.99 | -1.76 | -1.37 | -1.08 | -0.60 | -0.52 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| US__GYPSUM            | 28.11 | 24.85 | 24.55 | 24.46 | 24.61 | 26.30 | 36.25 | 45.55  | 45.23  | 45.08  | 43.79  | 39.86  | 35.42  | 35.31  | 34.97  | 34.99  | 34.94  | 44.35 | 51.19 | 45.09 | 42.69 | 39.58 | 36.09 | 30.21 |
| 23809                 | -1.79 | -1.31 | -1.27 | -1.29 | -1.19 | -1.33 | -3.15 | -2.17  | -2.35  | -2.54  | -2.61  | -2.91  | -2.29  | -2.38  | -1.92  | -2.00  | -2.27  | -3.60 | -3.12 | -2.72 | -3.19 | -3.77 | -4.05 | -2.20 |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.54  | -0.55  | -0.59  | -0.68  | -1.19  | -1.35  | -2.12  | -1.29  | -1.35  | -1.17  | -0.58 | -0.59 | -0.15 | -0.26 | 0.00  | 0.00  | 0.00  |
| VISCHER__FERRY HYD    | 31.93 | 27.83 | 27.40 | 27.32 | 27.40 | 29.56 | 42.47 | 61.04  | 60.82  | 60.80  | 60.82  | 66.03  | 63.51  | 76.84  | 61.47  | 62.70  | 61.12  | 56.30 | 63.61 | 52.92 | 51.41 | 46.51 | 43.07 | 34.87 |
| 24020                 | 2.03  | 1.67  | 1.58  | 1.57  | 1.60  | 1.93  | 3.07  | 3.30   | 2.92   | 2.73   | 2.56   | 2.37   | 2.00   | 1.96   | 1.92   | 1.96   | 2.05   | 3.60  | 4.46  | 3.86  | 3.42  | 3.16  | 2.93  | 2.46  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -10.56 | -10.87 | -11.04 | -12.54 | -22.08 | -25.15 | -39.31 | -23.95 | -25.10 | -23.03 | -5.33 | -5.43 | -1.40 | -2.37 | 0.00  | 0.00  | 0.00  |
| WADING RIVER_1-3_GRP5 | 39.06 | 28.51 | 27.96 | 27.84 | 28.02 | 38.53 | 42.79 | 58.29  | 59.04  | 59.42  | 59.26  | 62.54  | 59.20  | 42.63  | 57.36  | 58.47  | 57.45  | 57.15 | 65.03 | 54.81 | 53.28 | 48.47 | 44.31 | 40.83 |
| 24038                 | 2.90  | 2.35  | 2.14  | 2.09  | 2.22  | 2.73  | 3.39  | 2.74   | 3.39   | 3.57   | 3.52   | 3.33   | 2.76   | 4.05   | 2.63   | 2.78   | 3.17   | 5.59  | 7.04  | 6.05  | 5.79  | 5.12  | 4.17  | 3.50  |
|                       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| WADING RIVER_IC_1     | 39.06 | 28.51 | 27.96 | 27.84 | 28.02 | 38.53 | 42.79 | 58.29  | 59.04  | 59.42  | 59.26  | 62.54  | 59.20  | 42.63  | 57.36  | 58.47  | 57.45  | 57.15 | 65.03 | 54.81 | 53.28 | 48.47 | 44.31 | 40.83 |
| 23522                 | 2.90  | 2.35  | 2.14  | 2.09  | 2.22  | 2.73  | 3.39  | 2.74   | 3.39   | 3.57   | 3.52   | 3.33   | 2.76   | 4.05   | 2.63   | 2.78   | 3.17   | 5.59  | 7.04  | 6.05  | 5.79  | 5.12  | 4.17  | 3.50  |
|                       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| WADING RIVER_IC_2     | 39.06 | 28.51 | 27.96 | 27.84 | 28.02 | 38.53 | 42.79 | 58.29  | 59.04  | 59.42  | 59.26  | 62.54  | 59.20  | 42.63  | 57.36  | 58.47  | 57.45  | 57.15 | 65.03 | 54.81 | 53.28 | 48.47 | 44.31 | 40.83 |
| 23547                 | 2.90  | 2.35  | 2.14  | 2.09  | 2.22  | 2.73  | 3.39  | 2.74   | 3.39   | 3.57   | 3.52   | 3.33   | 2.76   | 4.05   | 2.63   | 2.78   | 3.17   | 5.59  | 7.04  | 6.05  | 5.79  | 5.12  | 4.17  | 3.50  |
|                       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| WADING RIVER_IC_3     | 39.06 | 28.51 | 27.96 | 27.84 | 28.02 | 38.53 | 42.79 | 58.29  | 59.04  | 59.42  | 59.26  | 62.54  | 59.20  | 42.63  | 57.36  | 58.47  | 57.45  | 57.15 | 65.03 | 54.81 | 53.28 | 48.47 | 44.31 | 40.83 |
| 23601                 | 2.90  | 2.35  | 2.14  | 2.09  | 2.22  | 2.73  | 3.39  | 2.74   | 3.39   | 3.57   | 3.52   | 3.33   | 2.76   | 4.05   | 2.63   | 2.78   | 3.17   | 5.59  | 7.04  | 6.05  | 5.79  | 5.12  | 4.17  | 3.50  |
|                       | -6.26 | 0.00  | 0.00  | 0.00  | 0.00  | -8.17 | 0.00  | -8.37  | -8.62  | -8.82  | -10.02 | -17.63 | -20.08 | -3.01  | -19.13 | -20.05 | -18.24 | -4.19 | -4.27 | -1.10 | -1.87 | 0.00  | 0.00  | -4.92 |
| WALDEN__HYDRO         | 31.66 | 27.55 | 27.11 | 27.01 | 27.14 | 29.26 | 42.32 | 58.94  | 59.30  | 59.39  | 59.16  | 62.08  | 58.80  | 69.13  | 57.05  | 57.99  | 56.83  | 56.19 | 63.53 | 53.60 | 51.93 | 47.34 | 43.71 | 34.81 |
| 24148                 | 1.76  | 1.39  | 1.29  | 1.26  | 1.34  | 1.63  | 2.92  | 3.59   | 3.86   | 3.76   | 3.66   | 3.29   | 2.84   | 2.92   | 2.78   | 2.78   | 2.99   | 4.69  | 5.59  | 4.86  | 4.47  | 3.99  | 3.57  | 2.40  |
|                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -8.17  | -8.41  | -8.60  | -9.78  | -17.21 | -19.60 | -30.64 | -18.67 | -19.57 | -17.80 | -4.13 | -4.22 | -1.08 | -1.84 | 0.00  | 0.00  | 0.00  |

|                            |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| WATERSIDE___6 8 9<br>23538 | 31.99<br>2.09<br>0.00  | 27.76<br>1.60<br>0.00  | 27.29<br>1.47<br>0.00  | 27.19<br>1.44<br>0.00  | 27.32<br>1.52<br>0.00  | 29.51<br>1.88<br>0.00  | 42.63<br>3.23<br>0.00  | 59.28<br>3.73<br>-8.37  | 59.69<br>4.04<br>-8.62  | 59.99<br>4.14<br>-8.82  | 59.76<br>4.02<br>-10.02 | 62.83<br>3.62<br>-17.63 | 59.60<br>3.16<br>-20.08 | 70.17<br>3.20<br>-31.40 | 57.86<br>3.13<br>-19.13 | 58.83<br>3.14<br>-20.05 | 57.74<br>3.46<br>-18.24 | 56.86<br>5.31<br>-4.18  | 64.00<br>6.02<br>-4.26  | 54.14<br>5.39<br>-1.09  | 52.41<br>4.93<br>-1.86  | 47.82<br>4.47<br>0.00  | 44.43<br>4.29<br>0.00  | 35.36<br>2.95<br>0.00  |
| WATERTOWN___HYD<br>23805   | 29.72<br>-0.18<br>0.00 | 25.95<br>-0.21<br>0.00 | 25.59<br>-0.23<br>0.00 | 25.52<br>-0.23<br>0.00 | 25.59<br>-0.21<br>0.00 | 27.60<br>-0.03<br>0.00 | 39.60<br>0.20<br>0.00  | 47.79<br>0.61<br>0.00   | 47.31<br>0.28<br>0.00   | 47.22<br>0.19<br>0.00   | 45.86<br>0.14<br>0.00   | 41.54<br>-0.04<br>0.00  | 36.25<br>-0.11<br>0.00  | 35.39<br>-0.18<br>0.00  | 35.39<br>-0.21<br>0.00  | 35.43<br>-0.21<br>0.00  | 35.86<br>-0.18<br>0.00  | 47.50<br>0.00<br>-0.13  | 54.71<br>0.86<br>-0.13  | 47.98<br>0.29<br>-0.03  | 45.73<br>0.05<br>-0.06  | 43.13<br>-0.22<br>0.00 | 40.10<br>-0.04<br>0.00 | 32.25<br>-0.16<br>0.00 |
| WEST BABYLON___IC<br>23714 | 39.12<br>2.96<br>-6.26 | 28.57<br>2.41<br>0.00  | 28.04<br>2.22<br>0.00  | 27.91<br>2.16<br>0.00  | 28.10<br>2.30<br>0.00  | 38.59<br>2.79<br>-8.17 | 43.10<br>3.70<br>0.00  | 58.85<br>3.30<br>-8.37  | 59.55<br>3.90<br>-8.62  | 59.89<br>4.04<br>-8.82  | 59.72<br>3.98<br>-10.02 | 62.91<br>3.70<br>-17.63 | 59.57<br>3.13<br>-20.08 | 42.85<br>4.27<br>-3.01  | 57.72<br>2.99<br>-19.13 | 58.83<br>3.14<br>-20.05 | 57.81<br>3.53<br>-18.24 | 57.58<br>6.02<br>-4.19  | 65.51<br>7.52<br>-4.27  | 55.24<br>6.48<br>-1.10  | 53.69<br>6.20<br>-1.87  | 48.81<br>5.46<br>0.00  | 44.72<br>4.58<br>0.00  | 40.96<br>3.63<br>-4.92 |
| WEST CANADA___HYD<br>24049 | 30.05<br>0.15<br>0.00  | 26.26<br>0.10<br>0.00  | 25.92<br>0.10<br>0.00  | 25.83<br>0.08<br>0.00  | 25.90<br>0.10<br>0.00  | 27.77<br>0.14<br>0.00  | 39.68<br>0.28<br>0.00  | 47.31<br>0.28<br>0.15   | 47.16<br>0.28<br>0.15   | 47.10<br>0.24<br>0.17   | 45.76<br>0.23<br>0.19   | 41.41<br>0.17<br>0.34   | 36.12<br>0.15<br>0.39   | 35.11<br>0.14<br>0.60   | 35.37<br>0.14<br>0.37   | 35.39<br>0.14<br>0.39   | 35.86<br>0.14<br>0.32   | 47.59<br>0.33<br>0.11   | 54.15<br>0.54<br>0.11   | 48.06<br>0.43<br>0.03   | 45.93<br>0.36<br>0.05   | 43.61<br>0.26<br>0.00  | 40.38<br>0.24<br>0.00  | 32.60<br>0.19<br>0.00  |
| WESTERN_NY_WIND<br>24143   | 28.23<br>-1.67<br>0.00 | 24.96<br>-1.20<br>0.00 | 24.66<br>-1.16<br>0.00 | 24.57<br>-1.18<br>0.00 | 24.69<br>-1.11<br>0.00 | 26.41<br>-1.22<br>0.00 | 36.52<br>-2.88<br>0.00 | 45.81<br>-1.89<br>-0.52 | 45.50<br>-2.07<br>-0.54 | 45.36<br>-2.26<br>-0.59 | 44.07<br>-2.33<br>-0.68 | 40.15<br>-2.62<br>-1.19 | 35.64<br>-2.07<br>-1.35 | 35.56<br>-2.13<br>-2.12 | 35.15<br>-1.74<br>-1.29 | 35.17<br>-1.82<br>-1.35 | 35.16<br>-2.02<br>-1.14 | 44.67<br>-3.27<br>-0.57 | 51.56<br>-2.74<br>-0.58 | 45.43<br>-2.38<br>-0.15 | 43.00<br>-2.87<br>-0.25 | 39.93<br>-3.42<br>0.00 | 36.37<br>-3.77<br>0.00 | 30.37<br>-2.04<br>0.00 |
| YORK___WARBASSE<br>23770   | 31.93<br>2.03<br>0.00  | 27.73<br>1.57<br>0.00  | 27.24<br>1.42<br>0.00  | 27.14<br>1.39<br>0.00  | 27.27<br>1.47<br>0.00  | 29.43<br>1.80<br>0.00  | 42.59<br>3.19<br>0.00  | 59.32<br>3.77<br>-8.37  | 59.74<br>4.09<br>-8.62  | 60.04<br>4.19<br>-8.82  | 59.81<br>4.07<br>-10.02 | 62.91<br>3.70<br>-17.63 | 59.64<br>3.20<br>-20.08 | 70.21<br>3.24<br>-31.40 | 57.93<br>3.20<br>-19.13 | 58.86<br>3.17<br>-20.05 | 57.78<br>3.50<br>-18.24 | 56.95<br>5.40<br>-4.18  | 64.05<br>6.07<br>-4.26  | 54.14<br>5.39<br>-1.09  | 52.36<br>4.88<br>-1.86  | 47.82<br>4.47<br>0.00  | 44.47<br>4.33<br>0.00  | 35.33<br>2.92<br>0.00  |