

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/16/2018

| Name                 | 00:00 | 01:00  | 02:00  | 03:00  | 04:00  | 05:00 | 06:00  | 07:00  | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|--------|--------|--------|--------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EST   | EST    | EST    | EST    | EST    | EST   | EST    | EST    | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   | EST   |
| 59TH STREET_GT_1     | 32.80 | 29.93  | 28.35  | 28.14  | 27.60  | 28.12 | 32.19  | 31.56  | 33.26 | 38.72 | 38.78 | 39.80 | 37.35 | 36.83 | 37.03 | 39.07 | 45.76 | 54.25 | 51.72 | 45.82 | 44.14 | 40.43 | 34.80 | 32.81 |
| 24138                | 2.56  | 1.99   | 1.78   | 1.78   | 1.79   | 1.91  | 2.02   | 2.28   | 3.13  | 3.45  | 3.61  | 3.65  | 3.87  | 3.83  | 3.82  | 3.65  | 4.75  | 5.46  | 5.42  | 4.91  | 4.44  | 3.86  | 3.59  | 3.23  |
|                      | -6.95 | -8.78  | -8.95  | -8.74  | -8.11  | -7.09 | -10.53 | -7.75  | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69 | -5.00 | 0.00  | 0.00  | 0.00  | 0.00  | -2.42 | -4.39 | -1.73 | 0.00  |
| 74TH STREET_GT_1     | 32.83 | 29.95  | 28.37  | 28.16  | 27.62  | 28.14 | 32.19  | 31.58  | 33.26 | 38.72 | 38.81 | 39.83 | 37.38 | 36.86 | 37.06 | 39.10 | 45.80 | 54.30 | 51.77 | 45.86 | 44.18 | 40.46 | 34.83 | 32.84 |
| 24260                | 2.59  | 2.01   | 1.80   | 1.80   | 1.81   | 1.93  | 2.02   | 2.30   | 3.13  | 3.45  | 3.65  | 3.68  | 3.90  | 3.86  | 3.85  | 3.68  | 4.79  | 5.51  | 5.46  | 4.95  | 4.47  | 3.89  | 3.62  | 3.25  |
|                      | -6.95 | -8.78  | -8.95  | -8.74  | -8.11  | -7.09 | -10.53 | -7.75  | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69 | -5.00 | 0.00  | 0.00  | 0.00  | 0.00  | -2.42 | -4.39 | -1.73 | 0.00  |
| 74TH STREET_GT_2     | 32.83 | 29.95  | 28.37  | 28.16  | 27.62  | 28.14 | 32.19  | 31.58  | 33.26 | 38.72 | 38.81 | 39.83 | 37.38 | 36.86 | 37.06 | 39.10 | 45.80 | 54.30 | 51.77 | 45.86 | 44.18 | 40.46 | 34.83 | 32.84 |
| 24261                | 2.59  | 2.01   | 1.80   | 1.80   | 1.81   | 1.93  | 2.02   | 2.30   | 3.13  | 3.45  | 3.65  | 3.68  | 3.90  | 3.86  | 3.85  | 3.68  | 4.79  | 5.51  | 5.46  | 4.95  | 4.47  | 3.89  | 3.62  | 3.25  |
|                      | -6.95 | -8.78  | -8.95  | -8.74  | -8.11  | -7.09 | -10.53 | -7.75  | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69 | -5.00 | 0.00  | 0.00  | 0.00  | 0.00  | -2.42 | -4.39 | -1.73 | 0.00  |
| ADK HUDSON___FALLS   | 34.94 | 33.01  | 31.56  | 31.27  | 30.50  | 30.69 | 36.04  | 34.28  | 34.05 | 40.19 | 39.78 | 41.19 | 37.39 | 36.89 | 37.53 | 40.84 | 45.59 | 54.30 | 51.68 | 45.46 | 44.77 | 41.75 | 34.79 | 32.25 |
| 24011                | 2.07  | 1.74   | 1.60   | 1.60   | 1.61   | 1.80  | 1.89   | 2.07   | 2.83  | 3.36  | 3.52  | 3.68  | 3.64  | 3.48  | 3.30  | 3.53  | 4.59  | 5.51  | 5.37  | 4.54  | 4.18  | 3.57  | 2.95  | 2.66  |
|                      | -9.57 | -12.10 | -12.33 | -12.05 | -11.18 | -9.77 | -14.51 | -10.68 | -3.99 | -5.72 | -3.98 | -4.93 | -0.97 | -1.47 | -3.70 | -6.89 | 0.00  | 0.00  | 0.00  | 0.00  | -3.31 | -5.99 | -2.37 | 0.00  |
| ADK RESOURCE___RCVRY | 34.99 | 33.05  | 31.60  | 31.33  | 30.57  | 30.77 | 36.10  | 34.39  | 34.29 | 40.45 | 40.00 | 41.40 | 37.70 | 37.19 | 37.79 | 41.05 | 46.04 | 54.79 | 52.14 | 45.78 | 45.11 | 42.01 | 35.00 | 32.46 |
| 23798                | 2.21  | 1.90   | 1.76   | 1.78   | 1.79   | 1.97  | 2.08   | 2.28   | 3.10  | 3.67  | 3.77  | 3.94  | 3.96  | 3.80  | 3.60  | 3.80  | 5.04  | 6.00  | 5.83  | 4.87  | 4.55  | 3.89  | 3.18  | 2.87  |
|                      | -9.49 | -11.99 | -12.22 | -11.94 | -11.07 | -9.68 | -14.38 | -10.58 | -3.96 | -5.66 | -3.94 | -4.89 | -0.96 | -1.46 | -3.67 | -6.83 | 0.00  | 0.00  | 0.00  | 0.00  | -3.28 | -5.94 | -2.34 | 0.00  |
| ADK S GLENS___FALLS  | 34.94 | 33.01  | 31.56  | 31.27  | 30.50  | 30.69 | 36.04  | 34.28  | 34.05 | 40.19 | 39.78 | 41.19 | 37.39 | 36.89 | 37.53 | 40.84 | 45.59 | 54.30 | 51.68 | 45.46 | 44.77 | 41.75 | 34.79 | 32.25 |
| 24028                | 2.07  | 1.74   | 1.60   | 1.60   | 1.61   | 1.80  | 1.89   | 2.07   | 2.83  | 3.36  | 3.52  | 3.68  | 3.64  | 3.48  | 3.30  | 3.53  | 4.59  | 5.51  | 5.37  | 4.54  | 4.18  | 3.57  | 2.95  | 2.66  |
|                      | -9.57 | -12.10 | -12.33 | -12.05 | -11.18 | -9.77 | -14.51 | -10.68 | -3.99 | -5.72 | -3.98 | -4.93 | -0.97 | -1.47 | -3.70 | -6.89 | 0.00  | 0.00  | 0.00  | 0.00  | -3.31 | -5.99 | -2.37 | 0.00  |
| ADK_NYS___DAM        | 34.48 | 32.55  | 31.15  | 30.88  | 30.13  | 30.30 | 35.58  | 33.85  | 33.67 | 39.63 | 39.11 | 40.33 | 36.68 | 36.21 | 36.86 | 39.99 | 44.82 | 53.27 | 50.75 | 44.60 | 43.99 | 41.00 | 34.32 | 31.95 |
| 23527                | 1.82  | 1.55   | 1.46   | 1.48   | 1.49   | 1.62  | 1.75   | 1.87   | 2.53  | 2.92  | 2.94  | 2.93  | 2.95  | 2.84  | 2.72  | 2.83  | 3.81  | 4.49  | 4.45  | 3.68  | 3.47  | 2.96  | 2.53  | 2.37  |
|                      | -9.37 | -11.84 | -12.07 | -11.79 | -10.93 | -9.56 | -14.20 | -10.45 | -3.91 | -5.59 | -3.89 | -4.83 | -0.95 | -1.44 | -3.62 | -6.74 | 0.00  | 0.00  | 0.00  | 0.00  | -3.23 | -5.86 | -2.31 | 0.00  |
| AIR_PRODUCTS___DRP   | 33.93 | 31.98  | 30.57  | 30.29  | 29.55  | 29.71 | 34.87  | 33.06  | 32.54 | 38.33 | 37.88 | 39.08 | 35.38 | 34.98 | 35.65 | 38.67 | 43.17 | 51.27 | 48.81 | 43.04 | 42.47 | 39.70 | 33.51 | 31.30 |
| 24190                | 1.42  | 1.17   | 1.07   | 1.07   | 1.08   | 1.19  | 1.26   | 1.25   | 1.47  | 1.71  | 1.77  | 1.76  | 1.67  | 1.63  | 1.56  | 1.61  | 2.17  | 2.49  | 2.50  | 2.13  | 2.01  | 1.77  | 1.77  | 1.72  |
|                      | -9.22 | -11.66 | -11.88 | -11.60 | -10.76 | -9.41 | -13.98 | -10.29 | -3.84 | -5.50 | -3.83 | -4.75 | -0.93 | -1.42 | -3.57 | -6.64 | 0.00  | 0.00  | 0.00  | 0.00  | -3.17 | -5.74 | -2.27 | 0.00  |
| ALBANY___1           | 33.93 | 31.98  | 30.57  | 30.29  | 29.55  | 29.71 | 34.87  | 33.06  | 32.54 | 38.33 | 37.88 | 39.08 | 35.38 | 34.98 | 35.65 | 38.67 | 43.17 | 51.27 | 48.81 | 43.04 | 42.47 | 39.70 | 33.51 | 31.30 |
| 23571                | 1.42  | 1.17   | 1.07   | 1.07   | 1.08   | 1.19  | 1.26   | 1.25   | 1.47  | 1.71  | 1.77  | 1.76  | 1.67  | 1.63  | 1.56  | 1.61  | 2.17  | 2.49  | 2.50  | 2.13  | 2.01  | 1.77  | 1.77  | 1.72  |
|                      | -9.22 | -11.66 | -11.88 | -11.60 | -10.76 | -9.41 | -13.98 | -10.29 | -3.84 | -5.50 | -3.83 | -4.75 | -0.93 | -1.42 | -3.57 | -6.64 | 0.00  | 0.00  | 0.00  | 0.00  | -3.17 | -5.74 | -2.27 | 0.00  |
| ALBANY___2           | 33.93 | 31.98  | 30.57  | 30.29  | 29.55  | 29.71 | 34.87  | 33.06  | 32.54 | 38.33 | 37.88 | 39.08 | 35.38 | 34.98 | 35.65 | 38.67 | 43.17 | 51.27 | 48.81 | 43.04 | 42.47 | 39.70 | 33.51 | 31.30 |
| 23572                | 1.42  | 1.17   | 1.07   | 1.07   | 1.08   | 1.19  | 1.26   | 1.25   | 1.47  | 1.71  | 1.77  | 1.76  | 1.67  | 1.63  | 1.56  | 1.61  | 2.17  | 2.49  | 2.50  | 2.13  | 2.01  | 1.77  | 1.77  | 1.72  |
|                      | -9.22 | -11.66 | -11.88 | -11.60 | -10.76 | -9.41 | -13.98 | -10.29 | -3.84 | -5.50 | -3.83 | -4.75 | -0.93 | -1.42 | -3.57 | -6.64 | 0.00  | 0.00  | 0.00  | 0.00  | -3.17 | -5.74 | -2.27 | 0.00  |
| ALBANY___3           | 33.93 | 31.98  | 30.57  | 30.29  | 29.55  | 29.71 | 34.87  | 33.06  | 32.54 | 38.33 | 37.88 | 39.08 | 35.38 | 34.98 | 35.65 | 38.67 | 43.17 | 51.27 | 48.81 | 43.04 | 42.47 | 39.70 | 33.51 | 31.30 |
| 23573                | 1.42  | 1.17   | 1.07   | 1.07   | 1.08   | 1.19  | 1.26   | 1.25   | 1.47  | 1.71  | 1.77  | 1.76  | 1.67  | 1.63  | 1.56  | 1.61  | 2.17  | 2.49  | 2.50  | 2.13  | 2.01  | 1.77  | 1.77  | 1.72  |
|                      | -9.22 | -11.66 | -11.88 | -11.60 | -10.76 | -9.41 | -13.98 | -10.29 | -3.84 | -5.50 | -3.83 | -4.75 | -0.93 | -1.42 | -3.57 | -6.64 | 0.00  | 0.00  | 0.00  | 0.00  | -3.17 | -5.74 | -2.27 | 0.00  |
| ALBANY___4           | 33.93 | 31.98  | 30.57  | 30.29  | 29.55  | 29.71 | 34.87  | 33.06  | 32.54 | 38.33 | 37.88 | 39.08 | 35.38 | 34.98 | 35.65 | 38.67 | 43.17 | 51.27 | 48.81 | 43.04 | 42.47 | 39.70 | 33.51 | 31.30 |
| 23574                | 1.42  | 1.17   | 1.07   | 1.07   | 1.08   | 1.19  | 1.26   | 1.25   | 1.47  | 1.71  | 1.77  | 1.76  | 1.67  | 1.63  | 1.56  | 1.61  | 2.17  | 2.49  | 2.50  | 2.13  | 2.01  | 1.77  | 1.77  | 1.72  |
|                      | -9.22 | -11.66 | -11.88 | -11.60 | -10.76 | -9.41 | -13.98 | -10.29 | -3.84 | -5.50 | -3.83 | -4.75 | -0.93 | -1.42 | -3.57 | -6.64 | 0.00  | 0.00  | 0.00  | 0.00  | -3.17 | -5.74 | -2.27 | 0.00  |

|                                     |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|-------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ALBANY___LFGE<br>323615             | 34.28<br>1.58<br>-9.40  | 32.36<br>1.32<br>-11.88 | 30.92<br>1.20<br>-12.11 | 30.64<br>1.20<br>-11.83 | 29.88<br>1.20<br>-10.97 | 30.03<br>1.32<br>-9.59  | 35.30<br>1.41<br>-14.25 | 33.46<br>1.44<br>-10.49 | 32.95<br>1.80<br>-3.92  | 38.84<br>2.12<br>-5.61  | 38.38<br>2.20<br>-3.91  | 39.63<br>2.22<br>-4.84  | 35.83<br>2.10<br>-0.95  | 35.39<br>2.01<br>-1.45  | 36.12<br>1.96<br>-3.64  | 39.22<br>2.04<br>-6.77  | 43.71<br>2.71<br>0.00  | 52.01<br>3.22<br>0.00  | 49.46<br>3.15<br>0.00  | 43.61<br>2.70<br>0.00  | 43.06<br>2.54<br>-3.24  | 40.20<br>2.16<br>-5.86  | 33.82<br>2.03<br>-2.32  | 31.57<br>1.98<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 22.15<br>-1.14<br>0.00  | 18.34<br>-0.82<br>0.00  | 16.95<br>-0.67<br>0.00  | 16.93<br>-0.69<br>0.00  | 17.00<br>-0.71<br>0.00  | 18.30<br>-0.82<br>0.00  | 18.62<br>-1.02<br>0.00  | 20.52<br>-1.01<br>0.00  | 26.14<br>-1.09<br>0.00  | 29.93<br>-1.18<br>0.00  | 31.12<br>-1.16<br>0.00  | 31.47<br>-1.11<br>0.00  | 31.66<br>-1.11<br>0.00  | 30.85<br>-1.09<br>0.00  | 29.45<br>-1.07<br>0.00  | 29.23<br>-1.19<br>0.00  | 39.53<br>-1.47<br>0.00 | 46.98<br>-1.80<br>0.00 | 44.22<br>-2.08<br>0.00 | 39.03<br>-1.88<br>0.00 | 35.54<br>-1.75<br>0.00  | 30.67<br>-1.51<br>0.00  | 28.15<br>-1.33<br>0.00  | 28.23<br>-1.36<br>0.00 |
| ALCOA___DSASP<br>323711             | 22.15<br>-1.14<br>0.00  | 18.34<br>-0.82<br>0.00  | 16.95<br>-0.67<br>0.00  | 16.93<br>-0.69<br>0.00  | 17.00<br>-0.71<br>0.00  | 18.30<br>-0.82<br>0.00  | 18.62<br>-1.02<br>0.00  | 20.52<br>-1.01<br>0.00  | 26.14<br>-1.09<br>0.00  | 29.93<br>-1.18<br>0.00  | 31.12<br>-1.16<br>0.00  | 31.47<br>-1.11<br>0.00  | 31.66<br>-1.11<br>0.00  | 30.85<br>-1.09<br>0.00  | 29.45<br>-1.07<br>0.00  | 29.23<br>-1.19<br>0.00  | 39.53<br>-1.47<br>0.00 | 46.98<br>-1.80<br>0.00 | 44.22<br>-2.08<br>0.00 | 39.03<br>-1.88<br>0.00 | 35.54<br>-1.75<br>0.00  | 30.67<br>-1.51<br>0.00  | 28.15<br>-1.33<br>0.00  | 28.23<br>-1.36<br>0.00 |
| ALLEGHENY___COGEN<br>23514          | 25.16<br>0.65<br>-1.22  | 21.22<br>0.52<br>-1.54  | 19.61<br>0.42<br>-1.57  | 19.62<br>0.48<br>-1.53  | 19.62<br>0.50<br>-1.42  | 20.99<br>0.63<br>-1.24  | 22.25<br>0.77<br>-1.85  | 23.58<br>0.69<br>-1.36  | 28.39<br>0.65<br>-0.51  | 32.71<br>0.87<br>-0.73  | 33.46<br>0.68<br>-0.51  | 33.79<br>0.59<br>-0.63  | 33.33<br>0.42<br>-0.12  | 32.53<br>0.41<br>-0.19  | 31.45<br>0.46<br>-0.47  | 32.08<br>0.79<br>-0.88  | 41.98<br>0.98<br>0.00  | 50.69<br>1.90<br>0.00  | 47.93<br>1.62<br>0.00  | 42.59<br>1.68<br>0.00  | 39.13<br>1.42<br>-0.42  | 34.11<br>1.16<br>-0.77  | 30.36<br>0.59<br>-0.30  | 30.41<br>0.83<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 22.78<br>-0.51<br>0.00  | 18.74<br>-0.42<br>0.00  | 17.21<br>-0.40<br>0.00  | 17.18<br>-0.44<br>0.00  | 17.27<br>-0.44<br>0.00  | 18.64<br>-0.48<br>0.00  | 19.13<br>-0.51<br>0.00  | 21.16<br>-0.37<br>0.00  | 26.77<br>-0.46<br>0.00  | 30.68<br>-0.44<br>0.00  | 31.92<br>-0.35<br>0.00  | 32.35<br>-0.23<br>0.00  | 32.55<br>-0.23<br>0.00  | 31.68<br>-0.26<br>0.00  | 30.28<br>-0.25<br>0.00  | 30.11<br>-0.30<br>0.00  | 40.84<br>-0.16<br>0.00 | 48.50<br>-0.29<br>0.00 | 45.89<br>-0.42<br>0.00 | 40.51<br>-0.41<br>0.00 | 36.80<br>-0.49<br>0.00  | 31.73<br>-0.45<br>0.00  | 29.06<br>-0.41<br>0.00  | 29.17<br>-0.41<br>0.00 |
| AMERICAN_REF_FUEL<br>24010          | 22.95<br>-1.42<br>-1.08 | 19.47<br>-1.05<br>-1.36 | 17.97<br>-1.04<br>-1.39 | 18.02<br>-0.95<br>-1.36 | 18.01<br>-0.96<br>-1.26 | 19.27<br>-0.96<br>-1.10 | 20.31<br>-0.96<br>-1.64 | 21.42<br>-1.31<br>-1.20 | 25.64<br>-2.04<br>-0.45 | 29.52<br>-2.24<br>-0.64 | 30.11<br>-2.61<br>-0.45 | 30.36<br>-2.77<br>-0.56 | 29.97<br>-2.92<br>-0.11 | 29.22<br>-2.87<br>-0.17 | 28.41<br>-2.53<br>-0.42 | 28.98<br>-2.22<br>-0.78 | 37.72<br>-3.28<br>0.00 | 45.42<br>-3.37<br>0.00 | 42.79<br>-3.52<br>0.00 | 38.13<br>-2.78<br>0.00 | 35.02<br>-2.65<br>-0.37 | 30.58<br>-2.28<br>-0.68 | 27.35<br>-2.39<br>-0.27 | 27.87<br>-1.72<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 24.13<br>-0.37<br>-1.21 | 20.48<br>-0.21<br>-1.53 | 18.96<br>-0.21<br>-1.56 | 19.01<br>-0.12<br>-1.52 | 19.03<br>-0.09<br>-1.41 | 20.37<br>0.02<br>-1.23  | 21.62<br>0.16<br>-1.83  | 22.81<br>-0.06<br>-1.35 | 27.38<br>-0.35<br>-0.50 | 31.59<br>-0.25<br>-0.72 | 32.30<br>-0.48<br>-0.50 | 32.58<br>-0.62<br>-0.62 | 32.15<br>-0.75<br>-0.12 | 31.32<br>-0.80<br>-0.19 | 30.44<br>-0.55<br>-0.47 | 31.08<br>-0.21<br>-0.87 | 40.47<br>-0.53<br>0.00 | 48.79<br>0.00<br>0.00  | 45.99<br>-0.32<br>0.00 | 40.96<br>0.04<br>0.00  | 37.63<br>-0.07<br>-0.42 | 32.72<br>-0.22<br>-0.76 | 29.18<br>-0.59<br>-0.30 | 29.53<br>-0.06<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520           | 32.78<br>2.54<br>-6.95  | 29.88<br>1.93<br>-8.78  | 28.26<br>1.69<br>-8.95  | 28.05<br>1.69<br>-8.74  | 27.52<br>1.70<br>-8.11  | 27.88<br>1.68<br>-7.08  | 31.87<br>1.71<br>-10.52 | 31.23<br>1.96<br>-7.74  | 32.87<br>2.75<br>-2.89  | 38.27<br>3.02<br>-4.14  | 38.38<br>3.23<br>-2.88  | 39.43<br>3.29<br>-3.57  | 37.01<br>3.54<br>-0.70  | 36.54<br>3.54<br>-1.06  | 36.77<br>3.57<br>-2.68  | 38.76<br>3.35<br>-4.99  | 45.38<br>4.39<br>0.01  | 53.80<br>5.03<br>0.01  | 51.21<br>4.91<br>0.01  | 45.45<br>4.54<br>0.01  | 43.77<br>4.06<br>-2.41  | 40.14<br>3.57<br>-4.38  | 34.50<br>3.30<br>-1.72  | 32.54<br>2.96<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 32.78<br>2.54<br>-6.95  | 29.88<br>1.93<br>-8.78  | 28.26<br>1.69<br>-8.95  | 28.05<br>1.69<br>-8.74  | 27.52<br>1.70<br>-8.11  | 27.88<br>1.68<br>-7.08  | 31.87<br>1.71<br>-10.52 | 31.23<br>1.96<br>-7.74  | 32.87<br>2.75<br>-2.89  | 38.27<br>3.02<br>-4.14  | 38.38<br>3.23<br>-2.88  | 39.43<br>3.29<br>-3.57  | 37.01<br>3.54<br>-0.70  | 36.54<br>3.54<br>-1.06  | 36.77<br>3.57<br>-2.68  | 38.76<br>3.35<br>-4.99  | 45.38<br>4.39<br>0.01  | 53.80<br>5.03<br>0.01  | 51.21<br>4.91<br>0.01  | 45.45<br>4.54<br>0.01  | 43.77<br>4.06<br>-2.41  | 40.14<br>3.57<br>-4.38  | 34.50<br>3.30<br>-1.72  | 32.54<br>2.96<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 32.78<br>2.54<br>-6.95  | 29.90<br>1.96<br>-8.78  | 28.31<br>1.74<br>-8.95  | 28.10<br>1.74<br>-8.74  | 27.57<br>1.75<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.74<br>3.58<br>-3.58  | 37.28<br>3.80<br>-0.70  | 36.77<br>3.77<br>-1.07  | 36.96<br>3.75<br>-2.69  | 38.95<br>3.53<br>-5.00  | 45.55<br>4.55<br>0.00  | 54.01<br>5.22<br>0.00  | 51.54<br>5.23<br>0.00  | 45.70<br>4.78<br>0.00  | 44.03<br>4.32<br>-2.42  | 40.37<br>3.80<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| ARTHUR_KILL_COGEN<br>323718         | 32.78<br>2.54<br>-6.95  | 29.88<br>1.93<br>-8.78  | 28.26<br>1.69<br>-8.95  | 28.05<br>1.69<br>-8.74  | 27.52<br>1.70<br>-8.11  | 27.88<br>1.68<br>-7.08  | 31.87<br>1.71<br>-10.52 | 31.23<br>1.96<br>-7.74  | 32.87<br>2.75<br>-2.89  | 38.27<br>3.02<br>-4.14  | 38.38<br>3.23<br>-2.88  | 39.43<br>3.29<br>-3.57  | 37.01<br>3.54<br>-0.70  | 36.54<br>3.54<br>-1.06  | 36.77<br>3.57<br>-2.68  | 38.76<br>3.35<br>-4.99  | 45.38<br>4.39<br>0.01  | 53.80<br>5.03<br>0.01  | 51.21<br>4.91<br>0.01  | 45.45<br>4.54<br>0.01  | 43.77<br>4.06<br>-2.41  | 40.14<br>3.57<br>-4.38  | 34.50<br>3.30<br>-1.72  | 32.54<br>2.96<br>0.00  |
| ASHOKAN____<br>23654                | 33.18<br>2.24<br>-7.65  | 30.63<br>1.80<br>-9.67  | 29.07<br>1.60<br>-9.85  | 28.86<br>1.62<br>-9.62  | 28.28<br>1.65<br>-8.93  | 28.66<br>1.74<br>-7.80  | 33.15<br>1.93<br>-11.59 | 32.02<br>1.96<br>-8.53  | 33.25<br>2.83<br>-3.19  | 39.10<br>3.42<br>-4.57  | 38.91<br>3.46<br>-3.18  | 39.71<br>3.19<br>-3.94  | 36.90<br>3.34<br>-0.77  | 36.33<br>3.22<br>-1.18  | 36.56<br>3.08<br>-2.96  | 38.97<br>3.04<br>-5.51  | 45.35<br>4.34<br>0.00  | 54.30<br>5.51<br>0.00  | 51.68<br>5.37<br>0.00  | 45.82<br>4.91<br>0.00  | 44.22<br>4.29<br>-2.65  | 40.62<br>3.64<br>-4.80  | 34.55<br>3.18<br>-1.90  | 32.54<br>2.96<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 33.09<br>2.84<br>-6.96  | 30.15<br>2.20<br>-8.79  | 28.53<br>1.96<br>-8.96  | 28.32<br>1.96<br>-8.75  | 27.79<br>1.97<br>-8.12  | 28.28<br>2.07<br>-7.10  | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.62<br>3.36<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.38<br>3.90<br>-0.70  | 37.07<br>4.06<br>-1.08  | 37.25<br>4.03<br>-2.70  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.25<br>5.46<br>0.00  | 51.77<br>5.46<br>0.00  | 45.99<br>5.07<br>0.00  | 44.22<br>4.51<br>-2.42  | 40.66<br>4.09<br>-4.39  | 35.07<br>3.86<br>-1.74  | 33.11<br>3.52<br>-0.01 |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 33.09<br>2.84<br>-6.96  | 30.15<br>2.20<br>-8.79  | 28.55<br>1.97<br>-8.96  | 28.32<br>1.96<br>-8.75  | 27.79<br>1.97<br>-8.12  | 28.28<br>2.07<br>-7.10  | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.62<br>3.36<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 37.07<br>4.06<br>-1.08  | 37.28<br>4.06<br>-2.70  | 39.13<br>3.71<br>-5.00  | 45.84<br>4.84<br>0.00  | 54.30<br>5.51<br>0.00  | 51.81<br>5.51<br>0.00  | 45.99<br>5.07<br>0.00  | 44.26<br>4.55<br>-2.42  | 40.66<br>4.09<br>-4.39  | 35.10<br>3.89<br>-1.74  | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT2_I<br>24094              | 33.09<br>2.84<br>-6.96  | 30.15<br>2.20<br>-8.79  | 28.55<br>1.97<br>-8.96  | 28.32<br>1.96<br>-8.75  | 27.79<br>1.97<br>-8.12  | 28.28<br>2.07<br>-7.10  | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.62<br>3.36<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 37.07<br>4.06<br>-1.08  | 37.28<br>4.06<br>-2.70  | 39.13<br>3.71<br>-5.00  | 45.84<br>4.84<br>0.00  | 54.30<br>5.51<br>0.00  | 51.81<br>5.51<br>0.00  | 45.99<br>5.07<br>0.00  | 44.26<br>4.55<br>-2.42  | 40.66<br>4.09<br>-4.39  | 35.10<br>3.89<br>-1.74  | 33.11<br>3.52<br>-0.01 |

|                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT2_2<br>24095 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT2_3<br>24096 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT2_4<br>24097 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT3_1<br>24098 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT3_2<br>24099 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT3_3<br>24100 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT3_4<br>24101 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT4_1<br>24102 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT4_2<br>24103 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT4_3<br>24104 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT4_4<br>24105 | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT_1<br>23523  | 33.09<br>2.84<br>-6.96 | 30.15<br>2.20<br>-8.79 | 28.55<br>1.97<br>-8.96 | 28.32<br>1.96<br>-8.75 | 27.79<br>1.97<br>-8.12 | 28.28<br>2.07<br>-7.10 | 32.28<br>2.10<br>-10.54 | 31.63<br>2.35<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.62<br>3.36<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 37.07<br>4.06<br>-1.08 | 37.28<br>4.06<br>-2.70 | 39.13<br>3.71<br>-5.00 | 45.84<br>4.84<br>0.00 | 54.30<br>5.51<br>0.00 | 51.81<br>5.51<br>0.00 | 45.99<br>5.07<br>0.00 | 44.26<br>4.55<br>-2.42 | 40.66<br>4.09<br>-4.39 | 35.10<br>3.89<br>-1.74 | 33.11<br>3.52<br>-0.01 |
| ASTORIA_GT_10<br>24110 | 32.92<br>2.68<br>-6.95 | 30.01<br>2.07<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.66<br>1.84<br>-8.11 | 28.16<br>1.95<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.35<br>3.87<br>-0.70 | 36.90<br>3.89<br>-1.07 | 37.12<br>3.91<br>-2.69 | 39.07<br>3.65<br>-5.00 | 45.76<br>4.75<br>0.00 | 54.15<br>5.37<br>0.00 | 51.63<br>5.32<br>0.00 | 45.82<br>4.91<br>0.00 | 44.11<br>4.40<br>-2.42 | 40.50<br>3.93<br>-4.39 | 34.89<br>3.68<br>-1.73 | 32.90<br>3.31<br>0.00  |
| ASTORIA_GT_11<br>24225 | 32.92<br>2.68<br>-6.95 | 30.01<br>2.07<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.66<br>1.84<br>-8.11 | 28.16<br>1.95<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.35<br>3.87<br>-0.70 | 36.90<br>3.89<br>-1.07 | 37.12<br>3.91<br>-2.69 | 39.07<br>3.65<br>-5.00 | 45.76<br>4.75<br>0.00 | 54.15<br>5.37<br>0.00 | 51.63<br>5.32<br>0.00 | 45.82<br>4.91<br>0.00 | 44.11<br>4.40<br>-2.42 | 40.50<br>3.93<br>-4.39 | 34.89<br>3.68<br>-1.73 | 32.90<br>3.31<br>0.00  |
| ASTORIA_GT_12<br>24226 | 32.92<br>2.68<br>-6.95 | 30.01<br>2.07<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.66<br>1.84<br>-8.11 | 28.16<br>1.95<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.35<br>3.87<br>-0.70 | 36.90<br>3.89<br>-1.07 | 37.12<br>3.91<br>-2.69 | 39.07<br>3.65<br>-5.00 | 45.76<br>4.75<br>0.00 | 54.15<br>5.37<br>0.00 | 51.63<br>5.32<br>0.00 | 45.82<br>4.91<br>0.00 | 44.11<br>4.40<br>-2.42 | 40.50<br>3.93<br>-4.39 | 34.89<br>3.68<br>-1.73 | 32.90<br>3.31<br>0.00  |

|                            |       |        |        |        |       |       |        |       |       |       |       |       |       |       |        |        |        |        |        |        |        |        |       |       |
|----------------------------|-------|--------|--------|--------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| ASTORIA_GT_13<br>24227     | 32.92 | 30.01  | 28.42  | 28.21  | 27.66 | 28.16 | 32.19  | 31.56 | 33.26 | 38.65 | 38.75 | 39.80 | 37.35 | 36.90 | 37.12  | 39.07  | 45.76  | 54.15  | 51.63  | 45.82  | 44.11  | 40.50  | 34.89 | 32.90 |
|                            | 2.68  | 2.07   | 1.85   | 1.85   | 1.84  | 1.95  | 2.02   | 2.28  | 3.13  | 3.39  | 3.58  | 3.65  | 3.87  | 3.89  | 3.91   | 3.65   | 4.75   | 5.37   | 5.32   | 4.91   | 4.40   | 3.93   | 3.68  | 3.31  |
|                            | -6.95 | -8.78  | -8.95  | -8.74  | -8.11 | -7.09 | -10.53 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.73 | 0.00  |
| ASTORIA_GT_5<br>24106      | 33.09 | 30.15  | 28.55  | 28.32  | 27.79 | 28.28 | 32.28  | 31.63 | 33.26 | 38.62 | 38.75 | 39.83 | 37.38 | 37.07 | 37.28  | 39.13  | 45.84  | 54.30  | 51.81  | 45.99  | 44.26  | 40.66  | 35.10 | 33.11 |
|                            | 2.84  | 2.20   | 1.97   | 1.96   | 1.97  | 2.07  | 2.10   | 2.35  | 3.13  | 3.36  | 3.58  | 3.68  | 3.90  | 4.06  | 4.06   | 3.71   | 4.84   | 5.51   | 5.51   | 5.07   | 4.55   | 4.09   | 3.89  | 3.52  |
|                            | -6.96 | -8.79  | -8.96  | -8.75  | -8.12 | -7.10 | -10.54 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.08 | -2.70  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.74 | -0.01 |
| ASTORIA_GT_7<br>24107      | 33.09 | 30.15  | 28.55  | 28.32  | 27.79 | 28.28 | 32.28  | 31.63 | 33.26 | 38.62 | 38.75 | 39.83 | 37.38 | 37.07 | 37.28  | 39.13  | 45.84  | 54.30  | 51.81  | 45.99  | 44.26  | 40.66  | 35.10 | 33.11 |
|                            | 2.84  | 2.20   | 1.97   | 1.96   | 1.97  | 2.07  | 2.10   | 2.35  | 3.13  | 3.36  | 3.58  | 3.68  | 3.90  | 4.06  | 4.06   | 3.71   | 4.84   | 5.51   | 5.51   | 5.07   | 4.55   | 4.09   | 3.89  | 3.52  |
|                            | -6.96 | -8.79  | -8.96  | -8.75  | -8.12 | -7.10 | -10.54 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.08 | -2.70  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.74 | -0.01 |
| ASTORIA_GT_8<br>24108      | 33.09 | 30.15  | 28.55  | 28.32  | 27.79 | 28.28 | 32.28  | 31.63 | 33.26 | 38.62 | 38.75 | 39.83 | 37.38 | 37.07 | 37.28  | 39.13  | 45.84  | 54.30  | 51.81  | 45.99  | 44.26  | 40.66  | 35.10 | 33.11 |
|                            | 2.84  | 2.20   | 1.97   | 1.96   | 1.97  | 2.07  | 2.10   | 2.35  | 3.13  | 3.36  | 3.58  | 3.68  | 3.90  | 4.06  | 4.06   | 3.71   | 4.84   | 5.51   | 5.51   | 5.07   | 4.55   | 4.09   | 3.89  | 3.52  |
|                            | -6.96 | -8.79  | -8.96  | -8.75  | -8.12 | -7.10 | -10.54 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.08 | -2.70  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.74 | -0.01 |
| ASTORIA___2<br>24149       | 33.09 | 30.15  | 28.55  | 28.32  | 27.79 | 28.28 | 32.28  | 31.63 | 33.26 | 38.62 | 38.75 | 39.83 | 37.38 | 37.07 | 37.28  | 39.13  | 45.84  | 54.30  | 51.81  | 45.99  | 44.26  | 40.66  | 35.10 | 33.11 |
|                            | 2.84  | 2.20   | 1.97   | 1.96   | 1.97  | 2.07  | 2.10   | 2.35  | 3.13  | 3.36  | 3.58  | 3.68  | 3.90  | 4.06  | 4.06   | 3.71   | 4.84   | 5.51   | 5.51   | 5.07   | 4.55   | 4.09   | 3.89  | 3.52  |
|                            | -6.96 | -8.79  | -8.96  | -8.75  | -8.12 | -7.10 | -10.54 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.08 | -2.70  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.74 | -0.01 |
| ASTORIA___3<br>23516       | 32.92 | 30.01  | 28.42  | 28.21  | 27.66 | 28.16 | 32.19  | 31.56 | 33.26 | 38.65 | 38.75 | 39.80 | 37.35 | 36.90 | 37.12  | 39.07  | 45.76  | 54.15  | 51.63  | 45.82  | 44.11  | 40.50  | 34.89 | 32.90 |
|                            | 2.68  | 2.07   | 1.85   | 1.85   | 1.84  | 1.95  | 2.02   | 2.28  | 3.13  | 3.39  | 3.58  | 3.65  | 3.87  | 3.89  | 3.91   | 3.65   | 4.75   | 5.37   | 5.32   | 4.91   | 4.40   | 3.93   | 3.68  | 3.31  |
|                            | -6.95 | -8.78  | -8.95  | -8.74  | -8.11 | -7.09 | -10.53 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.73 | 0.00  |
| ASTORIA___4<br>23517       | 33.09 | 30.15  | 28.55  | 28.32  | 27.79 | 28.28 | 32.28  | 31.63 | 33.26 | 38.62 | 38.75 | 39.83 | 37.38 | 37.07 | 37.28  | 39.13  | 45.84  | 54.30  | 51.81  | 45.99  | 44.26  | 40.66  | 35.10 | 33.11 |
|                            | 2.84  | 2.20   | 1.97   | 1.96   | 1.97  | 2.07  | 2.10   | 2.35  | 3.13  | 3.36  | 3.58  | 3.68  | 3.90  | 4.06  | 4.06   | 3.71   | 4.84   | 5.51   | 5.51   | 5.07   | 4.55   | 4.09   | 3.89  | 3.52  |
|                            | -6.96 | -8.79  | -8.96  | -8.75  | -8.12 | -7.10 | -10.54 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.08 | -2.70  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.74 | -0.01 |
| ASTORIA___5<br>23518       | 32.92 | 30.01  | 28.42  | 28.21  | 27.66 | 28.16 | 32.19  | 31.56 | 33.26 | 38.65 | 38.75 | 39.80 | 37.35 | 36.90 | 37.12  | 39.07  | 45.76  | 54.15  | 51.63  | 45.82  | 44.11  | 40.50  | 34.89 | 32.90 |
|                            | 2.68  | 2.07   | 1.85   | 1.85   | 1.84  | 1.95  | 2.02   | 2.28  | 3.13  | 3.39  | 3.58  | 3.65  | 3.87  | 3.89  | 3.91   | 3.65   | 4.75   | 5.37   | 5.32   | 4.91   | 4.40   | 3.93   | 3.68  | 3.31  |
|                            | -6.95 | -8.78  | -8.95  | -8.74  | -8.11 | -7.09 | -10.53 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.73 | 0.00  |
| AST_ENERGY_2_CC3<br>323677 | 32.82 | 29.94  | 28.35  | 28.14  | 27.60 | 28.12 | 32.19  | 31.54 | 33.23 | 38.59 | 38.68 | 39.67 | 37.25 | 36.77 | 36.96  | 38.95  | 45.59  | 54.01  | 51.54  | 45.66  | 43.99  | 40.34  | 34.71 | 32.78 |
|                            | 2.59  | 1.99   | 1.78   | 1.78   | 1.79  | 1.91  | 2.02   | 2.26  | 3.10  | 3.33  | 3.52  | 3.52  | 3.77  | 3.77  | 3.75   | 3.53   | 4.59   | 5.22   | 5.23   | 4.74   | 4.29   | 3.76   | 3.51  | 3.20  |
|                            | -6.95 | -8.78  | -8.95  | -8.74  | -8.11 | -7.09 | -10.53 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.73 | 0.00  |
| AST_ENERGY_2_CC4<br>323678 | 32.82 | 29.94  | 28.35  | 28.14  | 27.60 | 28.12 | 32.19  | 31.54 | 33.23 | 38.59 | 38.68 | 39.67 | 37.25 | 36.77 | 36.96  | 38.95  | 45.59  | 54.01  | 51.54  | 45.66  | 43.99  | 40.34  | 34.71 | 32.78 |
|                            | 2.59  | 1.99   | 1.78   | 1.78   | 1.79  | 1.91  | 2.02   | 2.26  | 3.10  | 3.33  | 3.52  | 3.52  | 3.77  | 3.77  | 3.75   | 3.53   | 4.59   | 5.22   | 5.23   | 4.74   | 4.29   | 3.76   | 3.51  | 3.20  |
|                            | -6.95 | -8.78  | -8.95  | -8.74  | -8.11 | -7.09 | -10.53 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.73 | 0.00  |
| ATHENS_STG_1<br>23668      | 32.72 | 30.44  | 28.98  | 28.74  | 28.11 | 28.43 | 32.98  | 31.79 | 32.38 | 37.94 | 37.69 | 38.81 | 35.75 | 35.30 | 35.72  | 38.24  | 43.75  | 51.91  | 49.41  | 43.66  | 42.63  | 39.43  | 33.49 | 31.45 |
|                            | 1.44  | 1.19   | 1.07   | 1.07   | 1.08  | 1.17  | 1.24   | 1.36  | 1.82  | 2.05  | 2.10  | 2.12  | 2.16  | 2.14  | 2.10   | 2.07   | 2.75   | 3.13   | 3.10   | 2.74   | 2.57   | 2.22   | 2.03  | 1.87  |
|                            | -7.99 | -10.10 | -10.29 | -10.05 | -9.32 | -8.15 | -12.11 | -8.91 | -3.33 | -4.77 | -3.32 | -4.12 | -0.81 | -1.23 | -3.09  | -5.75  | 0.00   | 0.00   | 0.00   | 0.00   | -2.77  | -5.02  | -1.98 | 0.00  |
| ATHENS_STG_2<br>23670      | 32.72 | 30.44  | 28.98  | 28.74  | 28.11 | 28.43 | 32.98  | 31.79 | 32.38 | 37.94 | 37.69 | 38.81 | 35.75 | 35.30 | 35.72  | 38.24  | 43.75  | 51.91  | 49.41  | 43.66  | 42.63  | 39.43  | 33.49 | 31.45 |
|                            | 1.44  | 1.19   | 1.07   | 1.07   | 1.08  | 1.17  | 1.24   | 1.36  | 1.82  | 2.05  | 2.10  | 2.12  | 2.16  | 2.14  | 2.10   | 2.07   | 2.75   | 3.13   | 3.10   | 2.74   | 2.57   | 2.22   | 2.03  | 1.87  |
|                            | -7.99 | -10.10 | -10.29 | -10.05 | -9.32 | -8.15 | -12.11 | -8.91 | -3.33 | -4.77 | -3.32 | -4.12 | -0.81 | -1.23 | -3.09  | -5.75  | 0.00   | 0.00   | 0.00   | 0.00   | -2.77  | -5.02  | -1.98 | 0.00  |
| ATHENS_STG_3<br>23677      | 32.72 | 30.44  | 28.98  | 28.74  | 28.11 | 28.43 | 32.98  | 31.79 | 32.38 | 37.94 | 37.69 | 38.81 | 35.75 | 35.30 | 35.72  | 38.24  | 43.75  | 51.91  | 49.41  | 43.66  | 42.63  | 39.43  | 33.49 | 31.45 |
|                            | 1.44  | 1.19   | 1.07   | 1.07   | 1.08  | 1.17  | 1.24   | 1.36  | 1.82  | 2.05  | 2.10  | 2.12  | 2.16  | 2.14  | 2.10   | 2.07   | 2.75   | 3.13   | 3.10   | 2.74   | 2.57   | 2.22   | 2.03  | 1.87  |
|                            | -7.99 | -10.10 | -10.29 | -10.05 | -9.32 | -8.15 | -12.11 | -8.91 | -3.33 | -4.77 | -3.32 | -4.12 | -0.81 | -1.23 | -3.09  | -5.75  | 0.00   | 0.00   | 0.00   | 0.00   | -2.77  | -5.02  | -1.98 | 0.00  |
| AUBURN___LFGE<br>323710    | 24.49 | 20.54  | 18.96  | 18.95  | 18.98 | 20.32 | 21.33  | 22.80 | 27.90 | 32.02 | 33.04 | 33.39 | 33.16 | 32.32 | 31.08  | 31.37  | 41.41  | 49.62  | 47.09  | 41.65  | 38.19  | 33.20  | 30.02 | 30.03 |
|                            | 0.30  | 0.25   | 0.19   | 0.21   | 0.23  | 0.29  | 0.33   | 0.28  | 0.30  | 0.37  | 0.39  | 0.36  | 0.29  | 0.25  | 0.22   | 0.30   | 0.41   | 0.83   | 0.79   | 0.74   | 0.59   | 0.45   | 0.32  | 0.44  |
|                            | -0.89 | -1.13  | -1.15  | -1.12  | -1.04 | -0.91 | -1.35  | -1.00 | -0.37 | -0.53 | -0.37 | -0.46 | -0.09 | -0.14 | -0.35  | -0.64  | 0.00   | 0.00   | 0.00   | 0.00   | -0.31  | -0.56  | -0.22 | 0.00  |
| BABYLON_RES_REC<br>323704  | 35.12 | 30.63  | 28.84  | 28.56  | 28.07 | 28.66 | 32.78  | 32.34 | 35.68 | 42.58 | 46.00 | 45.53 | 44.77 | 43.84 | 47.63  | 54.12  | 67.24  | 75.83  | 80.59  | 64.33  | 55.08  | 55.44  | 43.13 | 35.58 |
|                            | 3.35  | 2.68   | 2.27   | 2.20   | 2.25  | 2.45  | 2.61   | 3.06  | 4.08  | 4.58  | 4.55  | 4.59  | 4.79  | 4.73  | 4.67   | 4.53   | 5.70   | 6.58   | 6.48   | 5.81   | 5.33   | 4.86   | 4.60  | 4.29  |
|                            | -8.47 | -8.78  | -8.95  | -8.74  | -8.11 | -7.09 | -10.53 | -7.75 | -4.37 | -6.89 | -9.17 | -8.37 | -7.21 | -7.19 | -12.44 | -19.17 | -20.54 | -20.46 | -27.80 | -17.61 | -12.46 | -18.40 | -9.07 | -1.70 |

|                           |        |       |       |       |       |       |        |       |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|---------------------------|--------|-------|-------|-------|-------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| BARRETT_IC_1<br>23704     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_10<br>23701    | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 54.00  | 54.00  | 54.00  | 54.00  | 59.41  | 59.41  | 66.75  | 75.24  | 86.04  | 73.64  | 71.95  | 78.98  | 51.77  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.94   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.16 | -18.08 | -17.79 | -17.45 | -17.06 | -17.95 | -24.83 | -25.10 | -20.54 | -20.46 | -33.80 | -27.41 | -29.81 | -42.65 | -18.29 | -17.67 |
| BARRETT_IC_11<br>23702    | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 54.00  | 54.00  | 54.00  | 54.00  | 59.41  | 59.41  | 66.75  | 75.24  | 86.04  | 73.64  | 71.95  | 78.98  | 51.77  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.94   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.16 | -18.08 | -17.79 | -17.45 | -17.06 | -17.95 | -24.83 | -25.10 | -20.54 | -20.46 | -33.80 | -27.41 | -29.81 | -42.65 | -18.29 | -17.67 |
| BARRETT_IC_12<br>23703    | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 54.00  | 54.00  | 54.00  | 54.00  | 59.41  | 59.41  | 66.75  | 75.24  | 86.04  | 73.64  | 71.95  | 78.98  | 51.77  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.94   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.16 | -18.08 | -17.79 | -17.45 | -17.06 | -17.95 | -24.83 | -25.10 | -20.54 | -20.46 | -33.80 | -27.41 | -29.81 | -42.65 | -18.29 | -17.67 |
| BARRETT_IC_2<br>23705     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_3<br>23706     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_4<br>23707     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_5<br>23708     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_6<br>23709     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_7<br>23710     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_8<br>23711     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT_IC_9<br>23700     | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 54.00  | 54.00  | 54.00  | 54.00  | 59.41  | 59.41  | 66.75  | 75.24  | 86.04  | 73.64  | 71.95  | 78.98  | 51.77  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.94   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.16 | -18.08 | -17.79 | -17.45 | -17.06 | -17.95 | -24.83 | -25.10 | -20.54 | -20.46 | -33.80 | -27.41 | -29.81 | -42.65 | -18.29 | -17.67 |
| BARRETT___1<br>23545      | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 69.25  | 69.45  | 70.04  | 70.65  | 86.08  | 72.17  | 66.75  | 75.24  | 98.97  | 94.75  | 109.32 | 131.18 | 71.20  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.97   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.15 | -18.07 | -33.00 | -32.90 | -33.10 | -34.60 | -51.50 | -37.86 | -20.54 | -20.46 | -46.73 | -48.52 | -67.19 | -94.85 | -37.72 | -17.66 |
| BARRETT___2<br>23546      | 48.98  | 30.39 | 28.65 | 28.39 | 27.86 | 28.46 | 32.56  | 32.07 | 48.98  | 53.14  | 54.00  | 54.00  | 54.00  | 54.00  | 59.41  | 59.41  | 66.75  | 75.24  | 86.04  | 73.64  | 71.95  | 78.98  | 51.77  | 50.95  |
|                           | 2.93   | 2.38  | 2.01  | 1.96  | 1.98  | 2.18  | 2.32   | 2.71  | 3.59   | 3.95   | 3.94   | 3.97   | 4.16   | 4.12   | 4.06   | 3.89   | 5.21   | 6.00   | 5.93   | 5.32   | 4.85   | 4.15   | 4.01   | 3.70   |
|                           | -22.75 | -8.86 | -9.03 | -8.82 | -8.17 | -7.16 | -10.61 | -7.83 | -18.16 | -18.08 | -17.79 | -17.45 | -17.06 | -17.95 | -24.83 | -25.10 | -20.54 | -20.46 | -33.80 | -27.41 | -29.81 | -42.65 | -18.29 | -17.67 |
| BAYONEEC___CTG1<br>323682 | 32.80  | 29.94 | 28.35 | 28.14 | 27.60 | 28.12 | 32.19  | 31.58 | 33.26  | 38.72  | 38.78  | 39.80  | 37.31  | 36.83  | 37.03  | 39.04  | 45.67  | 54.15  | 51.68  | 45.78  | 44.11  | 40.43  | 34.80  | 32.81  |
|                           | 2.56   | 1.99  | 1.78  | 1.78  | 1.79  | 1.91  | 2.02   | 2.30  | 3.13   | 3.45   | 3.61   | 3.65   | 3.83   | 3.83   | 3.82   | 3.62   | 4.67   | 5.37   | 5.37   | 4.87   | 4.40   | 3.86   | 3.59   | 3.23   |
|                           | -6.95  | -8.78 | -8.95 | -8.74 | -8.11 | -7.09 | -10.53 | -7.75 | -2.90  | -4.15  | -2.89  | -3.58  | -0.70  | -1.07  | -2.69  | -5.00  | 0.00   | 0.00   | 0.00   | 0.00   | -2.42  | -4.39  | -1.73  | 0.00   |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BAYONEEC___CTG10<br>323750  | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG2<br>323683   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG3<br>323684   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG4<br>323685   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG5<br>323686   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG6<br>323687   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG7<br>323688   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG8<br>323689   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BAYONEEC___CTG9<br>323749   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.67<br>4.67<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| BEACON___LESR<br>323632     | 34.28<br>1.79<br>-9.19  | 32.26<br>1.48<br>-11.62 | 30.78<br>1.32<br>-11.84 | 30.50<br>1.32<br>-11.57 | 29.77<br>1.33<br>-10.73 | 29.97<br>1.47<br>-9.38  | 35.16<br>1.59<br>-13.93 | 33.42<br>1.64<br>-10.25 | 33.16<br>2.10<br>-3.83  | 39.06<br>2.46<br>-5.49  | 38.68<br>2.58<br>-3.82  | 39.92<br>2.61<br>-4.74  | 36.17<br>2.46<br>-0.93  | 35.71<br>2.36<br>-1.41  | 36.37<br>2.29<br>-3.56  | 39.41<br>2.37<br>-6.62  | 44.20<br>3.20<br>0.00  | 52.59<br>3.81<br>0.00  | 50.06<br>3.75<br>0.00  | 44.19<br>3.27<br>0.00  | 43.46<br>3.02<br>-3.15  | 40.44<br>2.54<br>-5.71  | 34.09<br>2.36<br>-2.26  | 31.83<br>2.25<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 23.21<br>-0.23<br>-0.15 | 19.17<br>-0.17<br>-0.19 | 17.63<br>-0.18<br>-0.19 | 17.63<br>-0.18<br>-0.19 | 17.72<br>-0.16<br>-0.17 | 19.06<br>-0.21<br>-0.15 | 19.59<br>-0.27<br>-0.22 | 21.46<br>-0.24<br>-0.17 | 27.10<br>-0.19<br>-0.06 | 31.30<br>0.09<br>-0.09  | 32.53<br>0.19<br>-0.06  | 32.91<br>0.26<br>-0.08  | 33.05<br>0.26<br>-0.02  | 32.15<br>0.19<br>-0.02  | 30.73<br>0.15<br>-0.06  | 30.55<br>0.03<br>-0.11  | 41.17<br>0.16<br>0.00  | 49.18<br>0.39<br>0.00  | 46.40<br>0.09<br>0.00  | 40.96<br>0.04<br>0.00  | 37.23<br>-0.11<br>-0.05 | 32.18<br>-0.10<br>-0.09 | 29.39<br>-0.12<br>-0.04 | 29.44<br>-0.15<br>0.00 |
| BEEBEE_GT_13<br>23619       | 23.85<br>-0.30<br>-0.86 | 20.01<br>-0.23<br>-1.08 | 18.47<br>-0.25<br>-1.10 | 18.48<br>-0.21<br>-1.08 | 18.51<br>-0.19<br>-1.00 | 19.84<br>-0.15<br>-0.87 | 20.82<br>-0.12<br>-1.30 | 22.20<br>-0.28<br>-0.96 | 26.93<br>-0.65<br>-0.36 | 31.00<br>-0.62<br>-0.51 | 31.76<br>-0.87<br>-0.36 | 32.07<br>-0.95<br>-0.44 | 31.81<br>-1.05<br>-0.09 | 31.07<br>-0.99<br>-0.13 | 29.97<br>-0.89<br>-0.33 | 30.39<br>-0.64<br>-0.62 | 40.02<br>-0.98<br>0.00 | 48.06<br>-0.73<br>0.00 | 45.43<br>-0.88<br>0.00 | 40.34<br>-0.57<br>0.00 | 36.99<br>-0.60<br>-0.30 | 32.24<br>-0.48<br>-0.54 | 28.92<br>-0.77<br>-0.21 | 29.17<br>-0.41<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 33.93<br>1.42<br>-9.22  | 31.98<br>1.17<br>-11.66 | 30.57<br>1.07<br>-11.88 | 30.29<br>1.07<br>-11.60 | 29.55<br>1.08<br>-10.76 | 29.71<br>1.19<br>-9.41  | 34.87<br>1.26<br>-13.98 | 33.06<br>1.25<br>-10.29 | 32.54<br>1.47<br>-3.84  | 38.33<br>1.71<br>-5.50  | 37.88<br>1.77<br>-3.83  | 39.08<br>1.76<br>-4.75  | 35.38<br>1.67<br>-0.93  | 34.98<br>1.63<br>-1.42  | 35.65<br>1.56<br>-3.57  | 38.67<br>1.61<br>-6.64  | 43.17<br>2.17<br>0.00  | 51.27<br>2.49<br>0.00  | 48.81<br>2.50<br>0.00  | 43.04<br>2.13<br>0.00  | 42.47<br>2.01<br>-3.17  | 39.70<br>1.77<br>-5.74  | 33.51<br>1.77<br>-2.27  | 31.30<br>1.72<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 33.93<br>1.42<br>-9.22  | 31.98<br>1.17<br>-11.66 | 30.57<br>1.07<br>-11.88 | 30.29<br>1.07<br>-11.60 | 29.55<br>1.08<br>-10.76 | 29.71<br>1.19<br>-9.41  | 34.87<br>1.26<br>-13.98 | 33.06<br>1.25<br>-10.29 | 32.54<br>1.47<br>-3.84  | 38.33<br>1.71<br>-5.50  | 37.88<br>1.77<br>-3.83  | 39.08<br>1.76<br>-4.75  | 35.38<br>1.67<br>-0.93  | 34.98<br>1.63<br>-1.42  | 35.65<br>1.56<br>-3.57  | 38.67<br>1.61<br>-6.64  | 43.17<br>2.17<br>0.00  | 51.27<br>2.49<br>0.00  | 48.81<br>2.50<br>0.00  | 43.04<br>2.13<br>0.00  | 42.47<br>2.01<br>-3.17  | 39.70<br>1.77<br>-5.74  | 33.51<br>1.77<br>-2.27  | 31.30<br>1.72<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 33.93<br>1.42<br>-9.22  | 31.98<br>1.17<br>-11.66 | 30.57<br>1.07<br>-11.88 | 30.29<br>1.07<br>-11.60 | 29.55<br>1.08<br>-10.76 | 29.71<br>1.19<br>-9.41  | 34.87<br>1.26<br>-13.98 | 33.06<br>1.25<br>-10.29 | 32.54<br>1.47<br>-3.84  | 38.33<br>1.71<br>-5.50  | 37.88<br>1.77<br>-3.83  | 39.08<br>1.76<br>-4.75  | 35.38<br>1.67<br>-0.93  | 34.98<br>1.63<br>-1.42  | 35.65<br>1.56<br>-3.57  | 38.67<br>1.61<br>-6.64  | 43.17<br>2.17<br>0.00  | 51.27<br>2.49<br>0.00  | 48.81<br>2.50<br>0.00  | 43.04<br>2.13<br>0.00  | 42.47<br>2.01<br>-3.17  | 39.70<br>1.77<br>-5.74  | 33.51<br>1.77<br>-2.27  | 31.30<br>1.72<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BETHLEHEM___GS3<br>323562               | 33.93<br>1.42<br>-9.22  | 31.98<br>1.17<br>-11.66 | 30.57<br>1.07<br>-11.88 | 30.29<br>1.07<br>-11.60 | 29.55<br>1.08<br>-10.76 | 29.71<br>1.19<br>-9.41  | 34.87<br>1.26<br>-13.98 | 33.06<br>1.25<br>-10.29 | 32.54<br>1.47<br>-3.84  | 38.33<br>1.71<br>-5.50  | 37.88<br>1.77<br>-3.83  | 39.08<br>1.76<br>-4.75  | 35.38<br>1.67<br>-0.93  | 34.98<br>1.63<br>-1.42  | 35.65<br>1.56<br>-3.57  | 38.67<br>1.61<br>-6.64  | 43.17<br>2.17<br>0.00   | 51.27<br>2.49<br>0.00   | 48.81<br>2.50<br>0.00   | 43.04<br>2.13<br>0.00   | 42.47<br>2.01<br>-3.17  | 39.70<br>1.77<br>-5.74  | 33.51<br>1.77<br>-2.27  | 31.30<br>1.72<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 24.03<br>-0.42<br>-1.16 | 20.39<br>-0.23<br>-1.46 | 18.85<br>-0.26<br>-1.49 | 18.86<br>-0.21<br>-1.46 | 18.85<br>-0.21<br>-1.35 | 20.15<br>-0.15<br>-1.18 | 21.33<br>-0.06<br>-1.76 | 22.50<br>-0.32<br>-1.29 | 26.98<br>-0.73<br>-0.48 | 31.03<br>-0.78<br>-0.69 | 31.73<br>-1.03<br>-0.48 | 31.97<br>-1.20<br>-0.60 | 31.55<br>-1.35<br>-0.12 | 30.77<br>-1.34<br>-0.18 | 29.90<br>-1.07<br>-0.45 | 30.49<br>-0.76<br>-0.83 | 39.73<br>-1.27<br>0.00  | 47.86<br>-0.93<br>0.00  | 45.10<br>-1.20<br>0.00  | 40.18<br>-0.74<br>0.00  | 36.94<br>-0.75<br>-0.40 | 32.21<br>-0.71<br>-0.73 | 28.79<br>-0.97<br>-0.29 | 29.20<br>-0.39<br>0.00 |
| BETHPAGE_CC_5<br>323564                 | 35.31<br>3.24<br>-8.78  | 30.53<br>2.59<br>-8.79  | 28.75<br>2.18<br>-8.95  | 28.49<br>2.13<br>-8.74  | 28.00<br>2.18<br>-8.11  | 28.58<br>2.37<br>-7.09  | 32.69<br>2.51<br>-10.53 | 32.25<br>2.97<br>-7.75  | 35.84<br>3.95<br>-4.66  | 42.58<br>4.42<br>-7.05  | 46.48<br>4.39<br>-9.81  | 46.03<br>4.43<br>-9.03  | 45.26<br>4.59<br>-7.90  | 44.38<br>4.53<br>-7.91  | 48.54<br>4.49<br>-13.53 | 54.37<br>4.26<br>-19.69 | 67.12<br>5.58<br>-20.54 | 75.64<br>6.39<br>-20.46 | 80.93<br>6.30<br>-28.33 | 65.07<br>5.69<br>-18.47 | 56.49<br>5.22<br>-13.99 | 57.26<br>4.54<br>-20.54 | 43.68<br>4.42<br>-9.79  | 35.77<br>4.14<br>-2.05 |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 24.23<br>-0.23<br>-1.17 | 20.55<br>-0.10<br>-1.48 | 18.99<br>-0.14<br>-1.51 | 19.01<br>-0.09<br>-1.48 | 19.01<br>-0.07<br>-1.37 | 20.32<br>0.00<br>-1.20  | 21.52<br>0.10<br>-1.78  | 22.69<br>-0.15<br>-1.31 | 27.23<br>-0.49<br>-0.49 | 31.32<br>-0.50<br>-0.70 | 31.99<br>-0.77<br>-0.49 | 32.27<br>-0.91<br>-0.60 | 31.85<br>-1.05<br>-0.12 | 31.03<br>-1.09<br>-0.18 | 30.18<br>-0.79<br>-0.45 | 30.77<br>-0.49<br>-0.85 | 40.10<br>-0.90<br>0.00  | 48.30<br>-0.49<br>0.00  | 45.52<br>-0.79<br>0.00  | 40.55<br>-0.37<br>0.00  | 37.29<br>-0.41<br>-0.41 | 32.50<br>-0.42<br>-0.74 | 29.06<br>-0.71<br>-0.29 | 29.44<br>-0.15<br>0.00 |
| BINGHAMTON___COGEN<br>23790             | 26.24<br>0.63<br>-2.32  | 22.61<br>0.52<br>-2.93  | 21.05<br>0.44<br>-2.99  | 20.99<br>0.46<br>-2.92  | 20.87<br>0.46<br>-2.71  | 22.00<br>0.52<br>-2.37  | 23.74<br>0.59<br>-3.52  | 24.70<br>0.58<br>-2.59  | 28.90<br>0.71<br>-0.97  | 33.31<br>0.81<br>-1.38  | 34.05<br>0.81<br>-0.96  | 34.52<br>0.75<br>-1.20  | 33.73<br>0.72<br>-0.23  | 32.99<br>0.70<br>-0.36  | 32.15<br>0.73<br>-0.90  | 32.88<br>0.79<br>-1.67  | 42.03<br>1.03<br>0.00   | 50.20<br>1.42<br>0.00   | 47.60<br>1.29<br>0.00   | 42.18<br>1.27<br>0.00   | 39.21<br>1.12<br>-0.81  | 34.58<br>0.93<br>-1.46  | 30.81<br>0.77<br>-0.58  | 30.41<br>0.83<br>0.00  |
| BLACK RIVER___HYD<br>24047              | 23.56<br>-0.02<br>-0.29 | 19.50<br>-0.02<br>-0.36 | 17.92<br>-0.07<br>-0.37 | 17.92<br>-0.05<br>-0.36 | 17.99<br>-0.05<br>-0.33 | 19.35<br>-0.06<br>-0.29 | 19.97<br>-0.10<br>-0.43 | 21.78<br>-0.06<br>-0.32 | 27.38<br>0.03<br>-0.12  | 31.72<br>0.44<br>-0.17  | 32.98<br>0.58<br>-0.12  | 33.34<br>0.62<br>-0.15  | 33.43<br>0.62<br>-0.03  | 32.52<br>0.54<br>-0.04  | 31.12<br>0.49<br>-0.11  | 31.02<br>0.39<br>-0.21  | 41.74<br>0.74<br>0.00   | 49.91<br>1.12<br>0.00   | 47.09<br>0.79<br>0.00   | 41.61<br>0.69<br>0.00   | 37.80<br>0.41<br>-0.10  | 32.69<br>0.32<br>-0.18  | 29.75<br>0.21<br>-0.07  | 29.73<br>0.15<br>0.00  |
| BLISS_WT_PWR<br>323608                  | 24.89<br>0.35<br>-1.24  | 21.11<br>0.38<br>-1.57  | 19.54<br>0.32<br>-1.60  | 19.53<br>0.35<br>-1.56  | 19.53<br>0.37<br>-1.45  | 20.87<br>0.48<br>-1.27  | 22.15<br>0.63<br>-1.88  | 23.39<br>0.47<br>-1.39  | 28.08<br>0.33<br>-0.52  | 32.23<br>0.37<br>-0.74  | 32.96<br>0.16<br>-0.52  | 33.18<br>-0.03<br>-0.64 | 32.68<br>-0.23<br>-0.13 | 31.84<br>-0.29<br>-0.19 | 30.97<br>-0.03<br>-0.48 | 31.59<br>0.27<br>-0.89  | 41.17<br>0.16<br>0.00   | 49.52<br>0.73<br>0.00   | 46.72<br>0.42<br>0.00   | 41.69<br>0.78<br>0.00   | 38.35<br>0.63<br>-0.43  | 33.42<br>0.45<br>-0.78  | 29.87<br>0.09<br>-0.31  | 30.21<br>0.62<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182             | 33.70<br>1.44<br>-8.97  | 31.70<br>1.21<br>-11.33 | 30.26<br>1.09<br>-11.55 | 29.99<br>1.09<br>-11.28 | 29.29<br>1.12<br>-10.47 | 29.47<br>1.21<br>-9.15  | 34.52<br>1.30<br>-13.59 | 32.84<br>1.31<br>-10.00 | 32.63<br>1.66<br>-3.74  | 38.40<br>1.93<br>-5.35  | 38.01<br>2.00<br>-3.73  | 39.18<br>1.99<br>-4.62  | 35.59<br>1.90<br>-0.91  | 35.16<br>1.85<br>-1.38  | 35.79<br>1.80<br>-3.47  | 38.70<br>1.82<br>-6.46  | 43.46<br>2.46<br>0.00   | 51.62<br>2.83<br>0.00   | 49.13<br>2.83<br>0.00   | 43.37<br>2.45<br>0.00   | 42.69<br>2.31<br>-3.09  | 39.78<br>2.00<br>-5.60  | 33.57<br>1.89<br>-2.21  | 31.42<br>1.84<br>0.00  |
| BOC_GAS_DRP<br>24189                    | 33.67<br>1.23<br>-9.14  | 31.73<br>1.01<br>-11.56 | 30.33<br>0.93<br>-11.78 | 30.05<br>0.93<br>-11.50 | 29.32<br>0.94<br>-10.67 | 29.46<br>1.01<br>-9.33  | 34.57<br>1.08<br>-13.86 | 32.87<br>1.14<br>-10.20 | 32.51<br>1.47<br>-3.81  | 38.22<br>1.65<br>-5.46  | 37.79<br>1.71<br>-3.80  | 38.98<br>1.69<br>-4.71  | 35.37<br>1.67<br>-0.93  | 34.97<br>1.63<br>-1.41  | 35.65<br>1.59<br>-3.54  | 38.61<br>1.61<br>-6.58  | 43.13<br>2.13<br>0.00   | 51.18<br>2.39<br>0.00   | 48.71<br>2.41<br>0.00   | 43.00<br>2.09<br>0.00   | 42.42<br>1.97<br>-3.15  | 39.61<br>1.70<br>-5.72  | 33.35<br>1.62<br>-2.26  | 31.15<br>1.57<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824             | 34.48<br>1.82<br>-9.37  | 32.55<br>1.55<br>-11.84 | 31.15<br>1.46<br>-12.07 | 30.88<br>1.48<br>-11.79 | 30.13<br>1.49<br>-10.93 | 30.30<br>1.62<br>-9.56  | 35.58<br>1.75<br>-14.20 | 33.85<br>1.87<br>-10.45 | 33.67<br>2.53<br>-3.91  | 39.63<br>2.92<br>-5.59  | 39.11<br>2.94<br>-3.89  | 40.33<br>2.93<br>-4.83  | 36.68<br>2.95<br>-0.95  | 36.21<br>2.84<br>-1.44  | 36.86<br>2.72<br>-3.62  | 39.99<br>2.83<br>-6.74  | 44.82<br>3.81<br>0.00   | 53.27<br>4.49<br>0.00   | 50.75<br>4.45<br>0.00   | 44.60<br>3.68<br>0.00   | 43.99<br>3.47<br>-3.23  | 41.00<br>2.96<br>-5.86  | 34.32<br>2.53<br>-2.31  | 31.95<br>2.37<br>0.00  |
| BOWLINE___1<br>23526                    | 32.14<br>2.10<br>-6.75  | 29.34<br>1.65<br>-8.53  | 27.78<br>1.46<br>-8.70  | 27.57<br>1.46<br>-8.50  | 27.06<br>1.47<br>-7.88  | 27.58<br>1.57<br>-6.89  | 31.54<br>1.67<br>-10.23 | 30.96<br>1.89<br>-7.53  | 32.63<br>2.59<br>-2.81  | 38.01<br>2.86<br>-4.03  | 38.09<br>3.00<br>-2.81  | 39.05<br>2.99<br>-3.48  | 36.64<br>3.18<br>-0.68  | 36.13<br>3.16<br>-1.04  | 36.31<br>3.17<br>-2.61  | 38.29<br>3.01<br>-4.86  | 44.98<br>3.98<br>0.00   | 53.37<br>4.58<br>0.00   | 50.85<br>4.54<br>0.00   | 45.01<br>4.09<br>0.00   | 43.37<br>3.73<br>-2.35  | 39.70<br>3.25<br>-4.26  | 34.13<br>2.98<br>-1.68  | 32.25<br>2.66<br>0.00  |
| BOWLINE___2<br>23595                    | 32.14<br>2.10<br>-6.75  | 29.34<br>1.65<br>-8.54  | 27.78<br>1.46<br>-8.70  | 27.57<br>1.46<br>-8.50  | 27.06<br>1.47<br>-7.88  | 27.58<br>1.57<br>-6.89  | 31.54<br>1.67<br>-10.23 | 30.96<br>1.89<br>-7.53  | 32.66<br>2.61<br>-2.82  | 38.01<br>2.86<br>-4.03  | 38.09<br>3.00<br>-2.81  | 39.05<br>2.99<br>-3.48  | 36.64<br>3.18<br>-0.68  | 36.13<br>3.16<br>-1.04  | 36.31<br>3.17<br>-2.61  | 38.29<br>3.01<br>-4.86  | 44.98<br>3.98<br>0.00   | 53.37<br>4.58<br>0.00   | 50.85<br>4.54<br>0.00   | 45.01<br>4.09<br>0.00   | 43.37<br>3.73<br>-2.35  | 39.70<br>3.25<br>-4.26  | 34.13<br>2.98<br>-1.68  | 32.25<br>2.66<br>0.00  |
| BROOKHAVEN___DRP<br>24191               | 34.44<br>3.59<br>-7.56  | 30.85<br>2.91<br>-8.78  | 29.05<br>2.48<br>-8.95  | 28.77<br>2.41<br>-8.74  | 28.27<br>2.46<br>-8.11  | 28.90<br>2.70<br>-7.08  | 32.97<br>2.81<br>-10.53 | 32.59<br>3.31<br>-7.75  | 35.13<br>4.41<br>-3.49  | 42.38<br>5.01<br>-6.26  | 45.38<br>5.03<br>-8.07  | 44.89<br>5.08<br>-7.23  | 44.06<br>5.28<br>-6.01  | 43.02<br>5.17<br>-5.91  | 46.32<br>5.13<br>-10.67 | 53.73<br>4.99<br>-18.32 | 68.39<br>6.85<br>-20.54 | 77.30<br>8.05<br>-20.46 | 81.12<br>7.87<br>-26.94 | 64.16<br>7.04<br>-16.21 | 53.64<br>6.37<br>-9.98  | 52.47<br>5.34<br>-14.94 | 42.40<br>5.04<br>-7.89  | 34.95<br>4.67<br>-0.69 |
| BROOKLYN_NAVY_YARD<br>23515             | 32.73<br>2.49<br>-6.95  | 29.88<br>1.93<br>-8.78  | 28.28<br>1.71<br>-8.95  | 28.07<br>1.71<br>-8.74  | 27.53<br>1.72<br>-8.11  | 28.06<br>1.85<br>-7.09  | 32.11<br>1.94<br>-10.53 | 31.50<br>2.22<br>-7.75  | 33.20<br>3.08<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.68<br>3.52<br>-2.89  | 39.70<br>3.55<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.74<br>3.73<br>-1.07  | 36.93<br>3.72<br>-2.69  | 38.95<br>3.53<br>-5.00  | 45.63<br>4.63<br>0.00   | 54.06<br>5.27<br>0.00   | 51.58<br>5.28<br>0.00   | 45.70<br>4.78<br>0.00   | 44.03<br>4.32<br>-2.42  | 40.34<br>3.76<br>-4.39  | 34.74<br>3.54<br>-1.73  | 32.75<br>3.17<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595           | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00   | 51.72<br>5.42<br>0.00   | 45.86<br>4.95<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BROOME_2_LFGE<br>323671          | 26.24<br>0.63<br>-2.32  | 22.61<br>0.52<br>-2.93  | 21.05<br>0.44<br>-2.99  | 20.99<br>0.46<br>-2.92  | 20.87<br>0.46<br>-2.71  | 22.00<br>0.52<br>-2.37  | 23.74<br>0.59<br>-3.52  | 24.70<br>0.58<br>-2.59  | 28.90<br>0.71<br>-0.97  | 33.31<br>0.81<br>-1.38  | 34.05<br>0.81<br>-0.96  | 34.52<br>0.75<br>-1.20  | 33.73<br>0.72<br>-0.23  | 32.99<br>0.70<br>-0.36  | 32.15<br>0.73<br>-0.90  | 32.88<br>0.79<br>-1.67  | 42.03<br>1.03<br>0.00   | 50.20<br>1.42<br>0.00   | 47.60<br>1.29<br>0.00   | 42.18<br>1.27<br>0.00   | 39.21<br>1.12<br>-0.81  | 34.58<br>0.93<br>-1.46  | 30.81<br>0.77<br>-0.58  | 30.41<br>0.83<br>0.00  |
| BROOME___LFGE<br>323600          | 26.24<br>0.63<br>-2.32  | 22.61<br>0.52<br>-2.93  | 21.05<br>0.44<br>-2.99  | 20.99<br>0.46<br>-2.92  | 20.87<br>0.46<br>-2.71  | 22.00<br>0.52<br>-2.37  | 23.74<br>0.59<br>-3.52  | 24.70<br>0.58<br>-2.59  | 28.90<br>0.71<br>-0.97  | 33.31<br>0.81<br>-1.38  | 34.05<br>0.81<br>-0.96  | 34.52<br>0.75<br>-1.20  | 33.73<br>0.72<br>-0.23  | 32.99<br>0.70<br>-0.36  | 32.15<br>0.73<br>-0.90  | 32.88<br>0.79<br>-1.67  | 42.03<br>1.03<br>0.00   | 50.20<br>1.42<br>0.00   | 47.60<br>1.29<br>0.00   | 42.18<br>1.27<br>0.00   | 39.21<br>1.12<br>-0.81  | 34.58<br>0.93<br>-1.46  | 30.81<br>0.77<br>-0.58  | 30.41<br>0.83<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 23.50<br>0.21<br>0.00   | 19.33<br>0.17<br>0.00   | 17.76<br>0.14<br>0.00   | 17.76<br>0.14<br>0.00   | 17.85<br>0.14<br>0.00   | 19.27<br>0.15<br>0.00   | 19.79<br>0.16<br>0.00   | 21.72<br>0.19<br>0.00   | 27.56<br>0.33<br>0.00   | 31.74<br>0.62<br>0.00   | 32.99<br>0.71<br>0.00   | 33.29<br>0.72<br>0.00   | 33.50<br>0.72<br>0.00   | 32.60<br>0.67<br>0.00   | 31.13<br>0.61<br>0.00   | 30.97<br>0.55<br>0.00   | 41.86<br>0.86<br>0.00   | 50.01<br>1.22<br>0.00   | 47.28<br>0.97<br>0.00   | 41.78<br>0.86<br>0.00   | 37.96<br>0.67<br>0.00   | 32.73<br>0.55<br>0.00   | 29.92<br>0.44<br>0.00   | 29.97<br>0.38<br>0.00  |
| CAITHNESS_CC_1<br>323624         | 34.37<br>3.52<br>-7.56  | 30.79<br>2.86<br>-8.78  | 29.00<br>2.43<br>-8.95  | 28.72<br>2.36<br>-8.74  | 28.22<br>2.41<br>-8.11  | 28.84<br>2.64<br>-7.08  | 32.91<br>2.75<br>-10.53 | 32.53<br>3.25<br>-7.75  | 35.02<br>4.30<br>-3.49  | 42.26<br>4.89<br>-6.26  | 45.28<br>4.94<br>-8.07  | 44.75<br>4.95<br>-7.23  | 43.93<br>5.15<br>-6.00  | 42.92<br>5.08<br>-5.91  | 46.19<br>5.01<br>-10.66 | 53.60<br>4.87<br>-18.32 | 68.19<br>6.64<br>-20.54 | 77.05<br>7.80<br>-20.46 | 80.89<br>7.64<br>-26.94 | 63.99<br>6.87<br>-16.20 | 53.45<br>6.19<br>-9.97  | 52.33<br>5.21<br>-14.93 | 42.31<br>4.95<br>-7.89  | 34.86<br>4.59<br>-0.68 |
| CALPINE BETH_PAGE_GT4<br>24209   | 35.85<br>3.26<br>-9.29  | 30.55<br>2.61<br>-8.79  | 28.78<br>2.20<br>-8.96  | 28.51<br>2.15<br>-8.75  | 28.00<br>2.18<br>-8.11  | 28.60<br>2.39<br>-7.09  | 32.71<br>2.53<br>-10.54 | 32.26<br>2.97<br>-7.76  | 36.34<br>3.95<br>-5.16  | 42.95<br>4.45<br>-7.38  | 47.17<br>4.36<br>-10.54 | 46.72<br>4.37<br>-9.78  | 46.02<br>4.55<br>-8.69  | 45.18<br>4.50<br>-8.75  | 49.70<br>4.46<br>-14.72 | 54.94<br>4.26<br>-20.26 | 67.16<br>5.62<br>-20.54 | 75.69<br>6.44<br>-20.46 | 81.56<br>6.34<br>-28.91 | 66.06<br>5.73<br>-19.42 | 58.17<br>5.22<br>-15.66 | 59.60<br>4.54<br>-22.88 | 44.44<br>4.39<br>-10.57 | 36.38<br>4.17<br>-2.62 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 35.85<br>3.26<br>-9.29  | 30.55<br>2.61<br>-8.79  | 28.78<br>2.20<br>-8.96  | 28.51<br>2.15<br>-8.75  | 28.00<br>2.18<br>-8.11  | 28.60<br>2.39<br>-7.09  | 32.71<br>2.53<br>-10.54 | 32.26<br>2.97<br>-7.76  | 36.34<br>3.95<br>-5.16  | 42.95<br>4.45<br>-7.38  | 47.17<br>4.36<br>-10.54 | 46.72<br>4.37<br>-9.78  | 46.02<br>4.55<br>-8.69  | 45.18<br>4.50<br>-8.75  | 49.70<br>4.46<br>-14.72 | 54.94<br>4.26<br>-20.26 | 67.16<br>5.62<br>-20.54 | 75.69<br>6.44<br>-20.46 | 81.56<br>6.34<br>-28.91 | 66.06<br>5.73<br>-19.42 | 58.17<br>5.22<br>-15.66 | 59.60<br>4.54<br>-22.88 | 44.44<br>4.39<br>-10.57 | 36.38<br>4.17<br>-2.62 |
| CALPINE_BP_GT1<br>23823          | 35.85<br>3.26<br>-9.29  | 30.55<br>2.61<br>-8.79  | 28.78<br>2.20<br>-8.96  | 28.51<br>2.15<br>-8.75  | 28.00<br>2.18<br>-8.11  | 28.60<br>2.39<br>-7.09  | 32.71<br>2.53<br>-10.54 | 32.26<br>2.97<br>-7.76  | 36.34<br>3.95<br>-5.16  | 42.95<br>4.45<br>-7.38  | 47.17<br>4.36<br>-10.54 | 46.72<br>4.37<br>-9.78  | 46.02<br>4.55<br>-8.69  | 45.18<br>4.50<br>-8.75  | 49.70<br>4.46<br>-14.72 | 54.94<br>4.26<br>-20.26 | 67.16<br>5.62<br>-20.54 | 75.69<br>6.44<br>-20.46 | 81.56<br>6.34<br>-28.91 | 66.06<br>5.73<br>-19.42 | 58.17<br>5.22<br>-15.66 | 59.60<br>4.54<br>-22.88 | 44.44<br>4.39<br>-10.57 | 36.38<br>4.17<br>-2.62 |
| CALSPAN___DRP<br>24200           | 24.03<br>-0.42<br>-1.16 | 20.39<br>-0.23<br>-1.46 | 18.85<br>-0.26<br>-1.49 | 18.86<br>-0.21<br>-1.46 | 18.85<br>-0.21<br>-1.35 | 20.15<br>-0.15<br>-1.18 | 21.33<br>-0.06<br>-1.76 | 22.50<br>-0.32<br>-1.29 | 26.98<br>-0.73<br>-0.48 | 31.03<br>-0.78<br>-0.69 | 31.73<br>-1.03<br>-0.48 | 31.97<br>-1.20<br>-0.60 | 31.55<br>-1.35<br>-0.12 | 30.77<br>-1.34<br>-0.18 | 29.90<br>-1.07<br>-0.45 | 30.49<br>-0.76<br>-0.83 | 39.73<br>-1.27<br>0.00  | 47.86<br>-0.93<br>0.00  | 45.10<br>-1.20<br>0.00  | 40.18<br>-0.74<br>0.00  | 36.94<br>-0.75<br>-0.40 | 32.21<br>-0.71<br>-0.73 | 28.79<br>-0.97<br>-0.29 | 29.20<br>-0.39<br>0.00 |
| CANDIGU_WT_PWR<br>323617         | 25.21<br>0.35<br>-1.57  | 21.49<br>0.35<br>-1.98  | 19.90<br>0.26<br>-2.02  | 19.89<br>0.30<br>-1.97  | 19.86<br>0.32<br>-1.83  | 21.12<br>0.40<br>-1.60  | 22.51<br>0.49<br>-2.38  | 23.67<br>0.39<br>-1.75  | 28.21<br>0.33<br>-0.65  | 32.45<br>0.40<br>-0.94  | 33.22<br>0.29<br>-0.65  | 33.55<br>0.16<br>-0.81  | 33.00<br>0.07<br>-0.16  | 32.21<br>0.03<br>-0.24  | 31.31<br>0.18<br>-0.61  | 31.91<br>0.37<br>-1.13  | 41.37<br>0.37<br>0.00   | 49.67<br>0.88<br>0.00   | 47.00<br>0.70<br>0.00   | 41.78<br>0.86<br>0.00   | 38.54<br>0.71<br>-0.54  | 33.72<br>0.55<br>-0.99  | 30.13<br>0.26<br>-0.39  | 30.12<br>0.53<br>0.00  |
| CARR STREET_E_SYR<br>24060       | 23.88<br>-0.05<br>-0.63 | 19.91<br>-0.06<br>-0.80 | 18.37<br>-0.07<br>-0.82 | 18.34<br>-0.07<br>-0.80 | 18.40<br>-0.05<br>-0.74 | 19.73<br>-0.04<br>-0.65 | 20.56<br>-0.04<br>-0.96 | 22.15<br>-0.09<br>-0.71 | 27.25<br>-0.25<br>-0.26 | 31.24<br>-0.25<br>-0.38 | 32.25<br>-0.29<br>-0.26 | 32.61<br>-0.29<br>-0.33 | 32.51<br>-0.33<br>-0.06 | 31.71<br>-0.32<br>-0.10 | 30.43<br>-0.34<br>-0.25 | 30.57<br>-0.30<br>-0.46 | 40.59<br>-0.41<br>0.00  | 48.50<br>-0.29<br>0.00  | 45.99<br>-0.32<br>0.00  | 40.67<br>-0.24<br>0.00  | 37.25<br>-0.26<br>-0.22 | 32.36<br>-0.22<br>-0.40 | 29.39<br>-0.24<br>-0.16 | 29.50<br>-0.09<br>0.00 |
| CARTHAGE___PAPER<br>23857        | 23.42<br>-0.12<br>-0.25 | 19.38<br>-0.10<br>-0.31 | 17.83<br>-0.11<br>-0.32 | 17.82<br>-0.11<br>-0.31 | 17.89<br>-0.11<br>-0.29 | 19.24<br>-0.13<br>-0.25 | 19.84<br>-0.18<br>-0.37 | 21.68<br>-0.13<br>-0.28 | 27.28<br>-0.05<br>-0.10 | 31.57<br>0.31<br>-0.15  | 32.80<br>0.42<br>-0.10  | 33.19<br>0.49<br>-0.13  | 33.30<br>0.49<br>-0.03  | 32.38<br>0.41<br>-0.04  | 30.99<br>0.37<br>-0.10  | 30.84<br>0.24<br>-0.18  | 41.50<br>0.49<br>0.00   | 49.62<br>0.83<br>0.00   | 46.82<br>0.51<br>0.00   | 41.37<br>0.45<br>0.00   | 37.56<br>0.19<br>-0.09  | 32.50<br>0.16<br>-0.15  | 29.62<br>0.09<br>-0.06  | 29.62<br>0.03<br>0.00  |
| CE_DUNWOOD___DRP<br>24194        | 32.54<br>2.31<br>-6.94  | 29.75<br>1.82<br>-8.77  | 28.18<br>1.62<br>-8.94  | 27.97<br>1.62<br>-8.73  | 27.43<br>1.63<br>-8.10  | 27.96<br>1.76<br>-7.08  | 32.00<br>1.85<br>-10.52 | 31.38<br>2.11<br>-7.74  | 32.98<br>2.86<br>-2.89  | 38.43<br>3.18<br>-4.14  | 38.49<br>3.33<br>-2.88  | 39.50<br>3.36<br>-3.58  | 37.05<br>3.57<br>-0.70  | 36.51<br>3.51<br>-1.07  | 36.72<br>3.51<br>-2.68  | 38.79<br>3.38<br>-5.00  | 45.43<br>4.43<br>0.00   | 53.86<br>5.07<br>0.00   | 51.36<br>5.05<br>0.00   | 45.46<br>4.54<br>0.00   | 43.81<br>4.10<br>-2.42  | 40.14<br>3.57<br>-4.38  | 34.47<br>3.27<br>-1.73  | 32.52<br>2.93<br>0.00  |
| CE_MILLWOOD___DRP<br>24193       | 32.42<br>2.21<br>-6.92  | 29.65<br>1.74<br>-8.74  | 28.10<br>1.57<br>-8.91  | 27.89<br>1.57<br>-8.70  | 27.34<br>1.56<br>-8.07  | 27.86<br>1.68<br>-7.06  | 31.91<br>1.79<br>-10.49 | 31.27<br>2.02<br>-7.72  | 32.86<br>2.75<br>-2.88  | 38.30<br>3.05<br>-4.13  | 38.35<br>3.20<br>-2.87  | 39.36<br>3.23<br>-3.56  | 36.89<br>3.41<br>-0.70  | 36.38<br>3.38<br>-1.06  | 36.59<br>3.39<br>-2.68  | 38.62<br>3.22<br>-4.98  | 45.23<br>4.22<br>0.00   | 53.66<br>4.88<br>0.00   | 51.17<br>4.86<br>0.00   | 45.30<br>4.38<br>0.00   | 43.65<br>3.95<br>-2.41  | 40.00<br>3.45<br>-4.37  | 34.35<br>3.16<br>-1.73  | 32.40<br>2.81<br>0.00  |
| CE_NYC2_DRP<br>24202             | 32.89<br>2.65<br>-6.95  | 30.01<br>2.07<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.19<br>1.83<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.90<br>3.89<br>-1.07  | 37.12<br>3.91<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.20<br>5.41<br>0.00   | 51.68<br>5.37<br>0.00   | 45.86<br>4.95<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.89<br>3.68<br>-1.73  | 32.90<br>3.31<br>0.00  |
| CE_NYC_DRP<br>24195              | 32.82<br>2.59<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.06<br>3.85<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00   | 54.25<br>5.46<br>0.00   | 51.72<br>5.42<br>0.00   | 45.82<br>4.91<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.84<br>3.25<br>0.00  |



|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CHAFFEE___LFGE<br>323603     | 24.28<br>-0.21<br>-1.20 | 20.60<br>-0.08<br>-1.52 | 19.04<br>-0.12<br>-1.54 | 19.05<br>-0.07<br>-1.51 | 19.04<br>-0.07<br>-1.40 | 20.34<br>0.00<br>-1.22  | 21.57<br>0.12<br>-1.82  | 22.76<br>-0.11<br>-1.34 | 27.27<br>-0.46<br>-0.50 | 31.36<br>-0.47<br>-0.72 | 32.07<br>-0.71<br>-0.50 | 32.34<br>-0.85<br>-0.62 | 31.88<br>-1.02<br>-0.12 | 31.06<br>-1.05<br>-0.18 | 30.23<br>-0.76<br>-0.46 | 30.83<br>-0.46<br>-0.86 | 40.18<br>-0.82<br>0.00 | 48.35<br>-0.44<br>0.00 | 45.61<br>-0.69<br>0.00 | 40.63<br>-0.28<br>0.00 | 37.37<br>-0.34<br>-0.42 | 32.55<br>-0.38<br>-0.75 | 29.09<br>-0.68<br>-0.30 | 29.47<br>-0.12<br>0.00 |
| CHATEAUG_WT_PWR<br>323614    | 22.66<br>-0.63<br>0.00  | 18.64<br>-0.52<br>0.00  | 17.14<br>-0.47<br>0.00  | 17.10<br>-0.51<br>0.00  | 17.19<br>-0.51<br>0.00  | 18.56<br>-0.56<br>0.00  | 19.03<br>-0.61<br>0.00  | 21.03<br>-0.49<br>0.00  | 26.63<br>-0.60<br>0.00  | 30.52<br>-0.59<br>0.00  | 31.76<br>-0.52<br>0.00  | 32.15<br>-0.42<br>0.00  | 32.35<br>-0.43<br>0.00  | 31.49<br>-0.45<br>0.00  | 30.10<br>-0.43<br>0.00  | 29.93<br>-0.49<br>0.00  | 40.55<br>-0.45<br>0.00 | 48.15<br>-0.64<br>0.00 | 45.56<br>-0.74<br>0.00 | 40.22<br>-0.70<br>0.00 | 36.58<br>-0.71<br>0.00  | 31.54<br>-0.64<br>0.00  | 28.88<br>-0.59<br>0.00  | 28.99<br>-0.59<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 22.62<br>-0.68<br>0.00  | 18.60<br>-0.56<br>0.00  | 17.09<br>-0.53<br>0.00  | 17.07<br>-0.55<br>0.00  | 17.16<br>-0.55<br>0.00  | 18.53<br>-0.59<br>0.00  | 18.99<br>-0.65<br>0.00  | 21.01<br>-0.52<br>0.00  | 26.61<br>-0.63<br>0.00  | 30.49<br>-0.62<br>0.00  | 31.73<br>-0.55<br>0.00  | 32.12<br>-0.46<br>0.00  | 32.32<br>-0.46<br>0.00  | 31.49<br>-0.45<br>0.00  | 30.07<br>-0.46<br>0.00  | 29.93<br>-0.49<br>0.00  | 40.55<br>-0.45<br>0.00 | 48.15<br>-0.64<br>0.00 | 45.56<br>-0.74<br>0.00 | 40.22<br>-0.70<br>0.00 | 36.54<br>-0.75<br>0.00  | 31.51<br>-0.68<br>0.00  | 28.85<br>-0.62<br>0.00  | 28.96<br>-0.62<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 24.20<br>-0.28<br>-1.18 | 20.52<br>-0.13<br>-1.49 | 18.98<br>-0.16<br>-1.52 | 19.01<br>-0.09<br>-1.49 | 19.02<br>-0.07<br>-1.38 | 20.34<br>0.02<br>-1.20  | 21.57<br>0.14<br>-1.79  | 22.76<br>-0.09<br>-1.32 | 27.34<br>-0.38<br>-0.49 | 31.48<br>-0.34<br>-0.71 | 32.19<br>-0.58<br>-0.49 | 32.47<br>-0.72<br>-0.61 | 32.04<br>-0.85<br>-0.12 | 31.22<br>-0.89<br>-0.18 | 30.34<br>-0.64<br>-0.46 | 30.96<br>-0.30<br>-0.85 | 40.34<br>-0.66<br>0.00 | 48.64<br>-0.15<br>0.00 | 45.84<br>-0.46<br>0.00 | 40.83<br>-0.08<br>0.00 | 37.51<br>-0.19<br>-0.41 | 32.64<br>-0.29<br>-0.74 | 29.15<br>-0.62<br>-0.29 | 29.50<br>-0.09<br>0.00 |
| CH_MIDHUDSON___DRP<br>24192  | 32.97<br>2.26<br>-7.42  | 30.34<br>1.80<br>-9.38  | 28.80<br>1.62<br>-9.56  | 28.59<br>1.64<br>-9.34  | 28.00<br>1.63<br>-8.66  | 28.45<br>1.76<br>-7.57  | 32.75<br>1.87<br>-11.25 | 31.89<br>2.09<br>-8.28  | 33.18<br>2.86<br>-3.09  | 38.75<br>3.21<br>-4.43  | 38.69<br>3.33<br>-3.08  | 39.72<br>3.32<br>-3.82  | 37.07<br>3.54<br>-0.75  | 36.56<br>3.48<br>-1.14  | 36.84<br>3.45<br>-2.87  | 39.08<br>3.32<br>-5.34  | 45.43<br>4.43<br>0.00  | 53.91<br>5.12<br>0.00  | 51.40<br>5.09<br>0.00  | 45.34<br>4.42<br>0.00  | 43.93<br>4.03<br>-2.61  | 40.40<br>3.48<br>-4.73  | 34.50<br>3.16<br>-1.87  | 32.46<br>2.87<br>0.00  |
| CH_MISC_IPPS<br>23765        | 32.72<br>2.31<br>-7.12  | 30.00<br>1.84<br>-9.01  | 28.43<br>1.64<br>-9.18  | 28.22<br>1.64<br>-8.96  | 27.67<br>1.65<br>-8.31  | 28.15<br>1.76<br>-7.27  | 32.32<br>1.89<br>-10.80 | 31.59<br>2.11<br>-7.95  | 33.12<br>2.92<br>-2.97  | 38.66<br>3.30<br>-4.25  | 38.66<br>3.42<br>-2.96  | 39.63<br>3.39<br>-3.67  | 37.07<br>3.57<br>-0.72  | 36.57<br>3.54<br>-1.10  | 36.76<br>3.48<br>-2.76  | 38.92<br>3.38<br>-5.13  | 45.51<br>4.51<br>0.00  | 54.11<br>5.32<br>0.00  | 51.54<br>5.23<br>0.00  | 45.54<br>4.62<br>0.00  | 43.98<br>4.18<br>-2.51  | 40.34<br>3.60<br>-4.55  | 34.51<br>3.24<br>-1.80  | 32.54<br>2.96<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 22.65<br>-0.28<br>0.36  | 18.49<br>-0.21<br>0.46  | 16.96<br>-0.19<br>0.47  | 16.97<br>-0.19<br>0.46  | 17.09<br>-0.19<br>0.42  | 18.52<br>-0.23<br>0.37  | 18.83<br>-0.26<br>0.55  | 20.84<br>-0.28<br>0.40  | 26.72<br>-0.35<br>0.15  | 30.53<br>-0.37<br>0.22  | 31.77<br>-0.35<br>0.15  | 32.06<br>-0.33<br>0.19  | 32.45<br>-0.30<br>0.04  | 31.59<br>-0.29<br>0.06  | 30.11<br>-0.28<br>0.14  | 29.88<br>-0.27<br>0.26  | 40.63<br>-0.37<br>0.00 | 48.35<br>-0.44<br>0.00 | 45.80<br>-0.51<br>0.00 | 40.43<br>-0.49<br>0.00 | 36.71<br>-0.45<br>0.13  | 31.53<br>-0.42<br>0.23  | 29.00<br>-0.38<br>0.09  | 29.20<br>-0.39<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 22.84<br>-1.54<br>-1.08 | 19.38<br>-1.15<br>-1.37 | 17.92<br>-1.09<br>-1.39 | 17.92<br>-1.06<br>-1.36 | 17.92<br>-1.04<br>-1.26 | 19.15<br>-1.07<br>-1.10 | 20.28<br>-1.00<br>-1.64 | 21.31<br>-1.42<br>-1.21 | 25.53<br>-2.15<br>-0.45 | 29.39<br>-2.37<br>-0.65 | 30.02<br>-2.71<br>-0.45 | 30.26<br>-2.87<br>-0.56 | 29.90<br>-2.98<br>-0.11 | 29.13<br>-2.97<br>-0.17 | 28.29<br>-2.66<br>-0.42 | 28.88<br>-2.31<br>-0.78 | 37.60<br>-3.40<br>0.00 | 45.27<br>-3.51<br>0.00 | 42.60<br>-3.71<br>0.00 | 37.97<br>-2.95<br>0.00 | 34.90<br>-2.76<br>-0.38 | 30.45<br>-2.41<br>-0.68 | 27.24<br>-2.51<br>-0.27 | 27.72<br>-1.86<br>0.00 |
| CH_RES_SYRACUSE<br>23985     | 24.07<br>0.07<br>-0.71  | 20.11<br>0.06<br>-0.90  | 18.55<br>0.02<br>-0.91  | 18.54<br>0.04<br>-0.89  | 18.57<br>0.04<br>-0.83  | 19.92<br>0.08<br>-0.72  | 20.79<br>0.08<br>-1.07  | 22.34<br>0.02<br>-0.79  | 27.47<br>-0.05<br>-0.30 | 31.48<br>-0.06<br>-0.42 | 32.51<br>-0.06<br>-0.29 | 32.87<br>-0.07<br>-0.36 | 32.75<br>-0.10<br>-0.07 | 31.95<br>-0.10<br>-0.11 | 30.65<br>-0.15<br>-0.27 | 30.84<br>-0.09<br>-0.51 | 40.88<br>-0.12<br>0.00 | 48.84<br>0.05<br>0.00  | 46.35<br>0.05<br>0.00  | 40.96<br>0.04<br>0.00  | 37.53<br>0.00<br>-0.25  | 32.60<br>-0.03<br>-0.45 | 29.62<br>-0.03<br>-0.18 | 29.68<br>0.09<br>0.00  |
| CLINTON_WT_PWR<br>323605     | 22.66<br>-0.63<br>0.00  | 18.64<br>-0.52<br>0.00  | 17.14<br>-0.47<br>0.00  | 17.10<br>-0.51<br>0.00  | 17.19<br>-0.51<br>0.00  | 18.56<br>-0.56<br>0.00  | 19.03<br>-0.61<br>0.00  | 21.03<br>-0.49<br>0.00  | 26.63<br>-0.60<br>0.00  | 30.52<br>-0.59<br>0.00  | 31.76<br>-0.52<br>0.00  | 32.15<br>-0.42<br>0.00  | 32.35<br>-0.43<br>0.00  | 31.49<br>-0.45<br>0.00  | 30.10<br>-0.43<br>0.00  | 29.93<br>-0.49<br>0.00  | 40.55<br>-0.45<br>0.00 | 48.15<br>-0.64<br>0.00 | 45.56<br>-0.74<br>0.00 | 40.22<br>-0.70<br>0.00 | 36.58<br>-0.71<br>0.00  | 31.54<br>-0.64<br>0.00  | 28.88<br>-0.59<br>0.00  | 28.99<br>-0.59<br>0.00 |
| CLINTON___LFGE<br>323618     | 22.94<br>-0.35<br>0.00  | 18.87<br>-0.29<br>0.00  | 17.30<br>-0.32<br>0.00  | 17.26<br>-0.35<br>0.00  | 17.35<br>-0.35<br>0.00  | 18.76<br>-0.36<br>0.00  | 19.22<br>-0.41<br>0.00  | 21.33<br>-0.19<br>0.00  | 26.93<br>-0.30<br>0.00  | 30.90<br>-0.22<br>0.00  | 32.15<br>-0.13<br>0.00  | 32.57<br>0.00<br>0.00   | 32.78<br>0.00<br>0.00   | 31.90<br>-0.03<br>0.00  | 30.49<br>-0.03<br>0.00  | 30.36<br>-0.06<br>0.00  | 41.21<br>0.21<br>0.00  | 48.98<br>0.20<br>0.00  | 46.35<br>0.05<br>0.00  | 40.96<br>0.04<br>0.00  | 37.18<br>-0.11<br>0.00  | 32.02<br>-0.16<br>0.00  | 29.30<br>-0.18<br>0.00  | 29.38<br>-0.21<br>0.00 |
| COLONIE_LFGE___<br>323577    | 34.50<br>1.65<br>-9.56  | 32.64<br>1.40<br>-12.08 | 31.22<br>1.29<br>-12.31 | 30.93<br>1.29<br>-12.03 | 30.16<br>1.29<br>-11.16 | 30.31<br>1.43<br>-9.75  | 35.66<br>1.53<br>-14.49 | 33.83<br>1.64<br>-10.66 | 33.40<br>2.18<br>-3.99  | 39.34<br>2.52<br>-5.71  | 38.86<br>2.61<br>-3.97  | 40.14<br>2.64<br>-4.93  | 36.30<br>2.56<br>-0.97  | 35.86<br>2.46<br>-1.47  | 36.57<br>2.35<br>-3.70  | 39.76<br>2.46<br>-6.88  | 44.32<br>3.32<br>0.00  | 52.74<br>3.95<br>0.00  | 50.15<br>3.84<br>0.00  | 44.15<br>3.23<br>0.00  | 43.60<br>3.02<br>-3.30  | 40.73<br>2.58<br>-5.97  | 34.07<br>2.24<br>-2.36  | 31.69<br>2.10<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753  | 23.56<br>-0.05<br>-0.31 | 19.50<br>-0.06<br>-0.39 | 17.93<br>-0.09<br>-0.40 | 17.94<br>-0.07<br>-0.39 | 18.00<br>-0.07<br>-0.36 | 19.36<br>-0.08<br>-0.32 | 19.99<br>-0.12<br>-0.47 | 21.77<br>-0.11<br>-0.35 | 27.31<br>-0.05<br>-0.13 | 31.61<br>0.31<br>-0.19  | 32.83<br>0.42<br>-0.13  | 33.22<br>0.49<br>-0.16  | 33.30<br>0.49<br>-0.03  | 32.43<br>0.45<br>-0.05  | 31.01<br>0.37<br>-0.12  | 30.95<br>0.30<br>-0.22  | 41.53<br>0.53<br>0.00  | 49.67<br>0.88<br>0.00  | 46.91<br>0.60<br>0.00  | 41.45<br>0.53<br>0.00  | 37.69<br>0.30<br>-0.11  | 32.61<br>0.23<br>-0.20  | 29.67<br>0.12<br>-0.08  | 29.68<br>0.09<br>0.00  |
| CORNELL_____<br>23752        | 25.55<br>0.68<br>-1.58  | 21.72<br>0.56<br>-2.00  | 20.13<br>0.48<br>-2.04  | 20.08<br>0.48<br>-1.99  | 20.05<br>0.50<br>-1.85  | 21.31<br>0.57<br>-1.61  | 22.68<br>0.65<br>-2.40  | 23.94<br>0.65<br>-1.76  | 28.68<br>0.79<br>-0.66  | 33.05<br>1.00<br>-0.94  | 33.97<br>1.03<br>-0.66  | 34.37<br>0.98<br>-0.81  | 33.89<br>0.95<br>-0.16  | 33.07<br>0.89<br>-0.24  | 31.99<br>0.85<br>-0.61  | 32.47<br>0.91<br>-1.14  | 42.27<br>1.27<br>0.00  | 50.64<br>1.85<br>0.00  | 48.02<br>1.71<br>0.00  | 42.47<br>1.55<br>0.00  | 39.22<br>1.38<br>-0.55  | 34.27<br>1.09<br>-1.00  | 30.78<br>0.91<br>-0.39  | 30.53<br>0.95<br>0.00  |
| COXSACKIE___GT<br>23611      | 33.21<br>2.05<br>-7.87  | 30.80<br>1.69<br>-9.95  | 29.29<br>1.53<br>-10.14 | 29.07<br>1.55<br>-9.90  | 28.45<br>1.56<br>-9.19  | 28.83<br>1.68<br>-8.03  | 33.39<br>1.83<br>-11.93 | 32.20<br>1.89<br>-8.78  | 33.10<br>2.59<br>-3.28  | 38.89<br>3.08<br>-4.70  | 38.68<br>3.13<br>-3.27  | 39.62<br>2.99<br>-4.05  | 36.62<br>3.05<br>-0.80  | 36.08<br>2.94<br>-1.21  | 36.35<br>2.78<br>-3.04  | 38.91<br>2.83<br>-5.67  | 44.94<br>3.94<br>0.00  | 53.66<br>4.88<br>0.00  | 51.08<br>4.77<br>0.00  | 45.38<br>4.46<br>0.00  | 43.99<br>3.99<br>-2.71  | 40.48<br>3.38<br>-4.92  | 34.42<br>3.01<br>-1.94  | 32.40<br>2.81<br>0.00  |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CPV_VALLEY___CC1<br>323721   | 31.00<br>1.65<br>-6.06  | 28.12<br>1.30<br>-7.65  | 26.58<br>1.16<br>-7.80  | 26.40<br>1.16<br>-7.62  | 25.94<br>1.17<br>-7.07  | 26.54<br>1.24<br>-6.18  | 30.15<br>1.34<br>-9.18  | 29.79<br>1.51<br>-6.76  | 31.82<br>2.07<br>-2.52  | 37.03<br>2.30<br>-3.62  | 37.18<br>2.39<br>-2.52  | 38.07<br>2.38<br>-3.12  | 35.95<br>2.56<br>-0.61  | 35.39<br>2.52<br>-0.93  | 35.40<br>2.53<br>-2.34  | 37.18<br>2.40<br>-4.36  | 44.16<br>3.16<br>0.00  | 52.40<br>3.61<br>0.00  | 49.92<br>3.61<br>0.00  | 44.15<br>3.23<br>0.00  | 42.34<br>2.95<br>-2.11  | 38.59<br>2.58<br>-3.83  | 33.34<br>2.36<br>-1.51  | 31.69<br>2.10<br>0.00  |
| CPV_VALLEY___CC2<br>323722   | 31.00<br>1.65<br>-6.06  | 28.12<br>1.30<br>-7.65  | 26.58<br>1.16<br>-7.80  | 26.40<br>1.16<br>-7.62  | 25.94<br>1.17<br>-7.07  | 26.54<br>1.24<br>-6.18  | 30.15<br>1.34<br>-9.18  | 29.79<br>1.51<br>-6.76  | 31.82<br>2.07<br>-2.52  | 37.03<br>2.30<br>-3.62  | 37.18<br>2.39<br>-2.52  | 38.07<br>2.38<br>-3.12  | 35.95<br>2.56<br>-0.61  | 35.39<br>2.52<br>-0.93  | 35.40<br>2.53<br>-2.34  | 37.18<br>2.40<br>-4.36  | 44.16<br>3.16<br>0.00  | 52.40<br>3.61<br>0.00  | 49.92<br>3.61<br>0.00  | 44.15<br>3.23<br>0.00  | 42.34<br>2.95<br>-2.11  | 38.59<br>2.58<br>-3.83  | 33.34<br>2.36<br>-1.51  | 31.69<br>2.10<br>0.00  |
| CRESCENT___HYD<br>24018      | 34.50<br>1.65<br>-9.56  | 32.64<br>1.40<br>-12.08 | 31.22<br>1.29<br>-12.31 | 30.93<br>1.29<br>-12.03 | 30.16<br>1.29<br>-11.16 | 30.31<br>1.43<br>-9.75  | 35.66<br>1.53<br>-14.49 | 33.83<br>1.64<br>-10.66 | 33.40<br>2.18<br>-3.99  | 39.34<br>2.52<br>-5.71  | 38.86<br>2.61<br>-3.97  | 40.14<br>2.64<br>-4.93  | 36.30<br>2.56<br>-0.97  | 35.86<br>2.46<br>-1.47  | 36.57<br>2.35<br>-3.70  | 39.76<br>2.46<br>-6.88  | 44.32<br>3.32<br>0.00  | 52.74<br>3.95<br>0.00  | 50.15<br>3.84<br>0.00  | 44.15<br>3.23<br>0.00  | 43.60<br>3.02<br>-3.30  | 40.73<br>2.58<br>-5.97  | 34.07<br>2.24<br>-2.36  | 31.69<br>2.10<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180   | 24.07<br>0.07<br>-0.71  | 20.11<br>0.06<br>-0.90  | 18.55<br>0.02<br>-0.91  | 18.54<br>0.04<br>-0.89  | 18.57<br>0.04<br>-0.83  | 19.92<br>0.08<br>-0.72  | 20.79<br>0.08<br>-1.07  | 22.34<br>0.02<br>-0.79  | 27.47<br>-0.05<br>-0.30 | 31.48<br>-0.06<br>-0.42 | 32.51<br>-0.06<br>-0.29 | 32.87<br>-0.07<br>-0.36 | 32.75<br>-0.10<br>-0.07 | 31.95<br>-0.10<br>-0.11 | 30.65<br>-0.15<br>-0.27 | 30.84<br>-0.09<br>-0.51 | 40.88<br>-0.12<br>0.00 | 48.84<br>0.05<br>0.00  | 46.35<br>0.05<br>0.00  | 40.96<br>0.04<br>0.00  | 37.53<br>0.00<br>-0.25  | 32.60<br>-0.03<br>-0.45 | 29.62<br>-0.03<br>-0.18 | 29.68<br>0.09<br>0.00  |
| DANC___LFGE<br>323619        | 23.54<br>-0.16<br>-0.41 | 19.54<br>-0.13<br>-0.51 | 17.98<br>-0.16<br>-0.52 | 17.98<br>-0.14<br>-0.51 | 18.04<br>-0.14<br>-0.47 | 19.38<br>-0.15<br>-0.41 | 20.06<br>-0.20<br>-0.61 | 21.74<br>-0.24<br>-0.45 | 27.10<br>-0.30<br>-0.17 | 31.26<br>-0.09<br>-0.24 | 32.41<br>-0.03<br>-0.17 | 32.78<br>0.00<br>-0.21  | 32.85<br>0.03<br>-0.04  | 31.99<br>0.00<br>-0.06  | 30.65<br>-0.03<br>-0.16 | 30.65<br>-0.06<br>-0.29 | 40.96<br>-0.04<br>0.00 | 48.93<br>0.15<br>0.00  | 46.26<br>-0.05<br>0.00 | 40.92<br>0.00<br>0.00  | 37.28<br>-0.15<br>-0.14 | 32.31<br>-0.13<br>-0.25 | 29.43<br>-0.15<br>-0.10 | 29.47<br>-0.12<br>0.00 |
| DANSKAMMER___1<br>23586      | 32.72<br>2.31<br>-7.12  | 30.00<br>1.84<br>-9.01  | 28.43<br>1.64<br>-9.18  | 28.22<br>1.64<br>-8.96  | 27.67<br>1.65<br>-8.31  | 28.15<br>1.76<br>-7.27  | 32.32<br>1.89<br>-10.80 | 31.59<br>2.11<br>-7.95  | 33.12<br>2.92<br>-2.97  | 38.66<br>3.30<br>-4.25  | 38.66<br>3.42<br>-2.96  | 39.63<br>3.39<br>-3.67  | 37.07<br>3.57<br>-0.72  | 36.57<br>3.54<br>-1.10  | 36.76<br>3.48<br>-2.76  | 38.92<br>3.38<br>-5.13  | 45.51<br>4.51<br>0.00  | 54.11<br>5.32<br>0.00  | 51.54<br>5.23<br>0.00  | 45.54<br>4.62<br>0.00  | 43.98<br>4.18<br>-2.51  | 40.34<br>3.60<br>-4.55  | 34.51<br>3.24<br>-1.80  | 32.54<br>2.96<br>0.00  |
| DANSKAMMER___2<br>23589      | 32.72<br>2.31<br>-7.12  | 30.00<br>1.84<br>-9.01  | 28.43<br>1.64<br>-9.18  | 28.22<br>1.64<br>-8.96  | 27.67<br>1.65<br>-8.31  | 28.15<br>1.76<br>-7.27  | 32.32<br>1.89<br>-10.80 | 31.59<br>2.11<br>-7.95  | 33.12<br>2.92<br>-2.97  | 38.66<br>3.30<br>-4.25  | 38.66<br>3.42<br>-2.96  | 39.63<br>3.39<br>-3.67  | 37.07<br>3.57<br>-0.72  | 36.57<br>3.54<br>-1.10  | 36.76<br>3.48<br>-2.76  | 38.92<br>3.38<br>-5.13  | 45.51<br>4.51<br>0.00  | 54.11<br>5.32<br>0.00  | 51.54<br>5.23<br>0.00  | 45.54<br>4.62<br>0.00  | 43.98<br>4.18<br>-2.51  | 40.34<br>3.60<br>-4.55  | 34.51<br>3.24<br>-1.80  | 32.54<br>2.96<br>0.00  |
| DANSKAMMER___3<br>23590      | 32.72<br>2.31<br>-7.12  | 30.00<br>1.84<br>-9.01  | 28.43<br>1.64<br>-9.18  | 28.22<br>1.64<br>-8.96  | 27.67<br>1.65<br>-8.31  | 28.15<br>1.76<br>-7.27  | 32.32<br>1.89<br>-10.80 | 31.59<br>2.11<br>-7.95  | 33.12<br>2.92<br>-2.97  | 38.66<br>3.30<br>-4.25  | 38.66<br>3.42<br>-2.96  | 39.63<br>3.39<br>-3.67  | 37.07<br>3.57<br>-0.72  | 36.57<br>3.54<br>-1.10  | 36.76<br>3.48<br>-2.76  | 38.92<br>3.38<br>-5.13  | 45.51<br>4.51<br>0.00  | 54.11<br>5.32<br>0.00  | 51.54<br>5.23<br>0.00  | 45.54<br>4.62<br>0.00  | 43.98<br>4.18<br>-2.51  | 40.34<br>3.60<br>-4.55  | 34.51<br>3.24<br>-1.80  | 32.54<br>2.96<br>0.00  |
| DANSKAMMER___4<br>23591      | 32.72<br>2.31<br>-7.12  | 30.00<br>1.84<br>-9.01  | 28.43<br>1.64<br>-9.18  | 28.22<br>1.64<br>-8.96  | 27.67<br>1.65<br>-8.31  | 28.15<br>1.76<br>-7.27  | 32.32<br>1.89<br>-10.80 | 31.59<br>2.11<br>-7.95  | 33.12<br>2.92<br>-2.97  | 38.66<br>3.30<br>-4.25  | 38.66<br>3.42<br>-2.96  | 39.63<br>3.39<br>-3.67  | 37.07<br>3.57<br>-0.72  | 36.57<br>3.54<br>-1.10  | 36.76<br>3.48<br>-2.76  | 38.92<br>3.38<br>-5.13  | 45.51<br>4.51<br>0.00  | 54.11<br>5.32<br>0.00  | 51.54<br>5.23<br>0.00  | 45.54<br>4.62<br>0.00  | 43.98<br>4.18<br>-2.51  | 40.34<br>3.60<br>-4.55  | 34.51<br>3.24<br>-1.80  | 32.54<br>2.96<br>0.00  |
| DANSKAMMER___DIESEL<br>23592 | 32.72<br>2.31<br>-7.12  | 30.00<br>1.84<br>-9.01  | 28.43<br>1.64<br>-9.18  | 28.22<br>1.64<br>-8.96  | 27.67<br>1.65<br>-8.31  | 28.15<br>1.76<br>-7.27  | 32.32<br>1.89<br>-10.80 | 31.59<br>2.11<br>-7.95  | 33.12<br>2.92<br>-2.97  | 38.66<br>3.30<br>-4.25  | 38.66<br>3.42<br>-2.96  | 39.63<br>3.39<br>-3.67  | 37.07<br>3.57<br>-0.72  | 36.57<br>3.54<br>-1.10  | 36.76<br>3.48<br>-2.76  | 38.92<br>3.38<br>-5.13  | 45.51<br>4.51<br>0.00  | 54.11<br>5.32<br>0.00  | 51.54<br>5.23<br>0.00  | 45.54<br>4.62<br>0.00  | 43.98<br>4.18<br>-2.51  | 40.34<br>3.60<br>-4.55  | 34.51<br>3.24<br>-1.80  | 32.54<br>2.96<br>0.00  |
| DASHVILLE___HYD<br>23610     | 32.33<br>1.70<br>-7.34  | 29.80<br>1.36<br>-9.28  | 28.29<br>1.21<br>-9.45  | 28.06<br>1.21<br>-9.23  | 27.49<br>1.22<br>-8.57  | 27.91<br>1.30<br>-7.49  | 32.18<br>1.41<br>-11.12 | 31.24<br>1.53<br>-8.19  | 32.44<br>2.15<br>-3.06  | 37.92<br>2.43<br>-4.38  | 37.85<br>2.52<br>-3.05  | 38.80<br>2.44<br>-3.78  | 36.14<br>2.62<br>-0.74  | 35.62<br>2.56<br>-1.13  | 35.89<br>2.53<br>-2.84  | 38.14<br>2.43<br>-5.28  | 44.28<br>3.28<br>0.00  | 52.64<br>3.85<br>0.00  | 50.15<br>3.84<br>0.00  | 44.35<br>3.44<br>0.00  | 42.94<br>3.09<br>-2.56  | 39.53<br>2.70<br>-4.64  | 33.72<br>2.42<br>-1.83  | 31.78<br>2.19<br>0.00  |
| DELAWARE___LFGE<br>323621    | 27.41<br>1.07<br>-3.04  | 23.87<br>0.86<br>-3.85  | 22.30<br>0.76<br>-3.92  | 22.20<br>0.76<br>-3.83  | 22.02<br>0.76<br>-3.55  | 23.05<br>0.82<br>-3.11  | 25.15<br>0.90<br>-4.61  | 25.94<br>1.01<br>-3.40  | 29.89<br>1.39<br>-1.27  | 34.58<br>1.65<br>-1.82  | 35.25<br>1.71<br>-1.26  | 35.83<br>1.69<br>-1.57  | 34.79<br>1.70<br>-0.31  | 34.06<br>1.66<br>-0.47  | 33.35<br>1.65<br>-1.18  | 34.22<br>1.61<br>-2.19  | 43.17<br>2.17<br>0.00  | 51.37<br>2.58<br>0.00  | 48.81<br>2.50<br>0.00  | 43.16<br>2.25<br>0.00  | 40.39<br>2.05<br>-1.06  | 35.84<br>1.74<br>-1.91  | 31.76<br>1.53<br>-0.76  | 31.01<br>1.42<br>0.00  |
| DOGLEVILLE___HYD<br>23807    | 24.54<br>1.42<br>0.18   | 20.09<br>1.15<br>0.22   | 18.41<br>1.02<br>0.23   | 18.42<br>1.02<br>0.22   | 18.53<br>1.03<br>0.21   | 20.05<br>1.11<br>0.18   | 20.53<br>1.16<br>0.27   | 22.58<br>1.25<br>0.20   | 28.71<br>1.55<br>0.07   | 32.84<br>1.84<br>0.11   | 34.14<br>1.94<br>0.07   | 34.44<br>1.95<br>0.09   | 34.73<br>1.97<br>0.02   | 33.82<br>1.92<br>0.03   | 32.32<br>1.86<br>0.07   | 32.18<br>1.89<br>0.13   | 43.59<br>2.58<br>0.00  | 51.91<br>3.13<br>0.00  | 49.27<br>2.97<br>0.00  | 43.49<br>2.58<br>0.00  | 39.58<br>2.35<br>0.06   | 34.10<br>2.03<br>0.11   | 31.26<br>1.83<br>0.04   | 31.48<br>1.90<br>0.00  |
| DUNKIRK___1<br>23563         | 24.17<br>-0.30<br>-1.18 | 20.52<br>-0.13<br>-1.49 | 18.98<br>-0.16<br>-1.52 | 18.99<br>-0.11<br>-1.48 | 19.01<br>-0.07<br>-1.38 | 20.32<br>0.00<br>-1.20  | 21.54<br>0.12<br>-1.79  | 22.74<br>-0.11<br>-1.31 | 27.29<br>-0.44<br>-0.49 | 31.45<br>-0.37<br>-0.70 | 32.15<br>-0.61<br>-0.49 | 32.43<br>-0.75<br>-0.61 | 32.01<br>-0.88<br>-0.12 | 31.19<br>-0.93<br>-0.18 | 30.31<br>-0.67<br>-0.46 | 30.90<br>-0.36<br>-0.85 | 40.31<br>-0.70<br>0.00 | 48.54<br>-0.24<br>0.00 | 45.75<br>-0.55<br>0.00 | 40.79<br>-0.12<br>0.00 | 37.47<br>-0.22<br>-0.41 | 32.60<br>-0.32<br>-0.74 | 29.12<br>-0.65<br>-0.29 | 29.47<br>-0.12<br>0.00 |
| DUNKIRK___2<br>23564         | 24.17<br>-0.30<br>-1.18 | 20.52<br>-0.13<br>-1.49 | 18.98<br>-0.16<br>-1.52 | 18.99<br>-0.11<br>-1.48 | 19.01<br>-0.07<br>-1.38 | 20.32<br>0.00<br>-1.20  | 21.54<br>0.12<br>-1.79  | 22.74<br>-0.11<br>-1.31 | 27.29<br>-0.44<br>-0.49 | 31.45<br>-0.37<br>-0.70 | 32.15<br>-0.61<br>-0.49 | 32.43<br>-0.75<br>-0.61 | 32.01<br>-0.88<br>-0.12 | 31.19<br>-0.93<br>-0.18 | 30.31<br>-0.67<br>-0.46 | 30.90<br>-0.36<br>-0.85 | 40.31<br>-0.70<br>0.00 | 48.54<br>-0.24<br>0.00 | 45.75<br>-0.55<br>0.00 | 40.79<br>-0.12<br>0.00 | 37.47<br>-0.22<br>-0.41 | 32.60<br>-0.32<br>-0.74 | 29.12<br>-0.65<br>-0.29 | 29.47<br>-0.12<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| DUNKIRK___3<br>23565                       | 24.13<br>-0.33<br>-1.16 | 20.46<br>-0.17<br>-1.47 | 18.91<br>-0.21<br>-1.50 | 18.94<br>-0.14<br>-1.46 | 18.94<br>-0.12<br>-1.36 | 20.25<br>-0.06<br>-1.19 | 21.46<br>0.06<br>-1.76  | 22.65<br>-0.17<br>-1.30 | 27.17<br>-0.54<br>-0.49 | 31.28<br>-0.53<br>-0.69 | 31.99<br>-0.77<br>-0.48 | 32.26<br>-0.91<br>-0.60 | 31.85<br>-1.05<br>-0.12 | 31.03<br>-1.09<br>-0.18 | 30.15<br>-0.82<br>-0.45 | 30.77<br>-0.49<br>-0.84 | 40.10<br>-0.90<br>0.00  | 48.30<br>-0.49<br>0.00   | 45.52<br>-0.79<br>0.00   | 40.59<br>-0.33<br>0.00   | 37.28<br>-0.41<br>-0.40 | 32.47<br>-0.45<br>-0.73 | 29.00<br>-0.77<br>-0.29 | 29.38<br>-0.21<br>0.00 |
| DUNKIRK___4<br>23566                       | 24.13<br>-0.33<br>-1.16 | 20.46<br>-0.17<br>-1.47 | 18.91<br>-0.21<br>-1.50 | 18.94<br>-0.14<br>-1.46 | 18.94<br>-0.12<br>-1.36 | 20.25<br>-0.06<br>-1.19 | 21.46<br>0.06<br>-1.76  | 22.65<br>-0.17<br>-1.30 | 27.17<br>-0.54<br>-0.49 | 31.28<br>-0.53<br>-0.69 | 31.99<br>-0.77<br>-0.48 | 32.26<br>-0.91<br>-0.60 | 31.85<br>-1.05<br>-0.12 | 31.03<br>-1.09<br>-0.18 | 30.15<br>-0.82<br>-0.45 | 30.77<br>-0.49<br>-0.84 | 40.10<br>-0.90<br>0.00  | 48.30<br>-0.49<br>0.00   | 45.52<br>-0.79<br>0.00   | 40.59<br>-0.33<br>0.00   | 37.28<br>-0.41<br>-0.40 | 32.47<br>-0.45<br>-0.73 | 29.00<br>-0.77<br>-0.29 | 29.38<br>-0.21<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 32.68<br>2.45<br>-6.95  | 29.86<br>1.92<br>-8.78  | 28.29<br>1.73<br>-8.95  | 28.08<br>1.73<br>-8.74  | 27.53<br>1.72<br>-8.11  | 28.06<br>1.85<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.18<br>3.05<br>-2.90  | 38.62<br>3.36<br>-4.15  | 38.72<br>3.55<br>-2.89  | 39.74<br>3.58<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.74<br>3.73<br>-1.07  | 36.93<br>3.72<br>-2.69  | 39.01<br>3.59<br>-5.00  | 45.72<br>4.71<br>0.00   | 54.20<br>5.41<br>0.00    | 51.68<br>5.37<br>0.00    | 45.74<br>4.83<br>0.00    | 44.07<br>4.36<br>-2.42  | 40.37<br>3.80<br>-4.39  | 34.68<br>3.48<br>-1.73  | 32.69<br>3.11<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 32.18<br>2.03<br>-6.86  | 29.44<br>1.61<br>-8.68  | 27.90<br>1.44<br>-8.84  | 27.70<br>1.44<br>-8.63  | 27.15<br>1.43<br>-8.01  | 27.67<br>1.55<br>-7.00  | 31.69<br>1.65<br>-10.40 | 31.04<br>1.85<br>-7.66  | 32.65<br>2.56<br>-2.86  | 38.07<br>2.86<br>-4.10  | 38.10<br>2.97<br>-2.85  | 39.04<br>2.93<br>-3.54  | 36.62<br>3.15<br>-0.69  | 36.09<br>3.10<br>-1.06  | 36.26<br>3.08<br>-2.66  | 38.31<br>2.95<br>-4.94  | 44.94<br>3.94<br>0.00   | 53.37<br>4.58<br>0.00    | 50.85<br>4.54<br>0.00    | 44.97<br>4.05<br>0.00    | 43.39<br>3.69<br>-2.41  | 39.74<br>3.19<br>-4.37  | 34.12<br>2.92<br>-1.73  | 32.19<br>2.60<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 32.96<br>2.72<br>-6.95  | 30.05<br>2.11<br>-8.78  | 28.43<br>1.87<br>-8.95  | 28.22<br>1.87<br>-8.74  | 27.69<br>1.88<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.15<br>3.02<br>-2.90  | 38.53<br>3.27<br>-4.15  | 38.62<br>3.46<br>-2.89  | 39.70<br>3.55<br>-3.58  | 37.28<br>3.80<br>-0.70  | 36.90<br>3.89<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.01<br>3.59<br>-5.00  | 45.68<br>4.67<br>0.00   | 54.06<br>5.27<br>0.00    | 51.58<br>5.28<br>0.00    | 45.78<br>4.87<br>0.00    | 44.07<br>4.36<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.92<br>3.71<br>-1.73  | 32.93<br>3.34<br>0.00  |
| EAST HAMPTON___GT<br>23717                 | 35.82<br>4.96<br>-7.57  | 31.96<br>4.02<br>-8.78  | 30.04<br>3.47<br>-8.95  | 29.74<br>3.38<br>-8.74  | 29.27<br>3.45<br>-8.11  | 29.97<br>3.77<br>-7.08  | 34.13<br>3.97<br>-10.53 | 33.91<br>4.63<br>-7.75  | 36.80<br>6.07<br>-3.49  | 44.44<br>7.06<br>-6.26  | 47.55<br>7.20<br>-8.08  | 47.01<br>7.20<br>-7.24  | 46.20<br>7.41<br>-6.02  | 45.10<br>7.25<br>-5.92  | 48.38<br>7.17<br>-10.68 | 55.86<br>7.12<br>-18.33 | 71.47<br>9.92<br>-20.54 | 81.05<br>11.80<br>-20.46 | 84.74<br>11.48<br>-26.95 | 67.40<br>10.27<br>-16.22 | 56.46<br>9.17<br>-10.00 | 54.81<br>7.66<br>-14.96 | 44.36<br>6.99<br>-7.90  | 36.85<br>6.57<br>-0.69 |
| EAST RIVER___6<br>23660                    | 32.85<br>2.61<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.57<br>1.75<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00   | 54.20<br>5.41<br>0.00    | 51.68<br>5.37<br>0.00    | 45.78<br>4.87<br>0.00    | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| EAST RIVER___7<br>23524                    | 32.85<br>2.61<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.57<br>1.75<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00   | 54.20<br>5.41<br>0.00    | 51.68<br>5.37<br>0.00    | 45.78<br>4.87<br>0.00    | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 32.54<br>2.31<br>-6.94  | 29.75<br>1.82<br>-8.77  | 28.18<br>1.62<br>-8.94  | 27.97<br>1.62<br>-8.73  | 27.43<br>1.63<br>-8.10  | 27.96<br>1.76<br>-7.08  | 32.00<br>1.85<br>-10.52 | 31.38<br>2.11<br>-7.74  | 32.98<br>2.86<br>-2.89  | 38.43<br>3.18<br>-4.14  | 38.49<br>3.33<br>-2.88  | 39.50<br>3.36<br>-3.58  | 37.05<br>3.57<br>-0.70  | 36.51<br>3.51<br>-1.07  | 36.72<br>3.51<br>-2.68  | 38.79<br>3.38<br>-5.00  | 45.43<br>4.43<br>0.00   | 53.86<br>5.07<br>0.00    | 51.36<br>5.05<br>0.00    | 45.46<br>4.54<br>0.00    | 43.81<br>4.10<br>-2.42  | 40.14<br>3.57<br>-4.38  | 34.47<br>3.27<br>-1.73  | 32.52<br>2.93<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 35.82<br>4.96<br>-7.57  | 31.96<br>4.02<br>-8.78  | 30.04<br>3.47<br>-8.95  | 29.74<br>3.38<br>-8.74  | 29.27<br>3.45<br>-8.11  | 29.97<br>3.77<br>-7.08  | 34.13<br>3.97<br>-10.53 | 33.91<br>4.63<br>-7.75  | 36.80<br>6.07<br>-3.49  | 44.44<br>7.06<br>-6.26  | 47.55<br>7.20<br>-8.08  | 47.01<br>7.20<br>-7.24  | 46.20<br>7.41<br>-6.02  | 45.10<br>7.25<br>-5.92  | 48.38<br>7.17<br>-10.68 | 55.86<br>7.12<br>-18.33 | 71.47<br>9.92<br>-20.54 | 81.05<br>11.80<br>-20.46 | 84.74<br>11.48<br>-26.95 | 67.40<br>10.27<br>-16.22 | 56.46<br>9.17<br>-10.00 | 54.81<br>7.66<br>-14.96 | 44.36<br>6.99<br>-7.90  | 36.85<br>6.57<br>-0.69 |
| EAST_RIVER___1<br>323558                   | 32.82<br>2.59<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.06<br>3.85<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00   | 54.25<br>5.46<br>0.00    | 51.72<br>5.42<br>0.00    | 45.82<br>4.91<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.84<br>3.25<br>0.00  |
| EAST_RIVER___2<br>323559                   | 32.85<br>2.61<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.57<br>1.75<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00   | 54.20<br>5.41<br>0.00    | 51.68<br>5.37<br>0.00    | 45.78<br>4.87<br>0.00    | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 31.17<br>1.49<br>-6.39  | 28.41<br>1.17<br>-8.08  | 26.87<br>1.02<br>-8.23  | 26.68<br>1.02<br>-8.04  | 26.19<br>1.03<br>-7.46  | 26.73<br>1.09<br>-6.52  | 30.54<br>1.22<br>-9.68  | 30.01<br>1.36<br>-7.13  | 31.86<br>1.96<br>-2.66  | 37.17<br>2.24<br>-3.81  | 37.26<br>2.33<br>-2.66  | 38.11<br>2.25<br>-3.29  | 35.85<br>2.43<br>-0.65  | 35.31<br>2.40<br>-0.98  | 35.35<br>2.35<br>-2.47  | 37.27<br>2.25<br>-4.60  | 44.08<br>3.08<br>0.00   | 52.45<br>3.66<br>0.00    | 49.96<br>3.66<br>0.00    | 44.15<br>3.23<br>0.00    | 42.39<br>2.87<br>-2.23  | 38.71<br>2.48<br>-4.05  | 33.28<br>2.21<br>-1.60  | 31.51<br>1.92<br>0.00  |
| ELEC_TRO_TEK<br>24086                      | 37.87<br>2.91<br>-11.67 | 30.28<br>2.32<br>-8.80  | 28.54<br>1.96<br>-8.97  | 28.28<br>1.90<br>-8.76  | 27.76<br>1.93<br>-8.12  | 28.33<br>2.10<br>-7.11  | 32.44<br>2.26<br>-10.55 | 31.92<br>2.63<br>-7.77  | 38.22<br>3.54<br>-7.45  | 43.72<br>3.92<br>-8.69  | 50.74<br>3.94<br>-14.53 | 50.44<br>3.97<br>-13.89 | 49.92<br>4.16<br>-12.98 | 49.32<br>4.12<br>-13.27 | 56.00<br>4.09<br>-21.39 | 57.80<br>3.93<br>-23.45 | 66.75<br>5.21<br>-20.54 | 75.29<br>6.05<br>-20.46  | 84.42<br>5.98<br>-32.14  | 70.96<br>5.36<br>-24.69  | 67.13<br>4.85<br>-25.00 | 72.29<br>4.18<br>-35.92 | 48.26<br>3.95<br>-14.84 | 38.53<br>3.67<br>-5.27 |
| ELLENBURG_WT_PWR<br>323604                 | 22.66<br>-0.63<br>0.00  | 18.64<br>-0.52<br>0.00  | 17.14<br>-0.47<br>0.00  | 17.10<br>-0.51<br>0.00  | 17.19<br>-0.51<br>0.00  | 18.56<br>-0.56<br>0.00  | 19.03<br>-0.61<br>0.00  | 21.03<br>-0.49<br>0.00  | 26.63<br>-0.60<br>0.00  | 30.52<br>-0.59<br>0.00  | 31.76<br>-0.52<br>0.00  | 32.15<br>-0.42<br>0.00  | 32.35<br>-0.43<br>0.00  | 31.49<br>-0.45<br>0.00  | 30.10<br>-0.43<br>0.00  | 29.93<br>-0.49<br>0.00  | 40.55<br>-0.45<br>0.00  | 48.15<br>-0.64<br>0.00   | 45.56<br>-0.74<br>0.00   | 40.22<br>-0.70<br>0.00   | 36.58<br>-0.71<br>0.00  | 31.54<br>-0.64<br>0.00  | 28.88<br>-0.59<br>0.00  | 28.99<br>-0.59<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 23.80<br>-0.63<br>-1.13 | 20.19<br>-0.40<br>-1.43 | 18.65<br>-0.42<br>-1.46 | 18.67<br>-0.37<br>-1.42 | 18.67<br>-0.35<br>-1.32 | 19.95<br>-0.33<br>-1.15 | 21.12<br>-0.23<br>-1.71 | 22.25<br>-0.54<br>-1.26 | 26.69<br>-1.01<br>-0.47 | 30.70<br>-1.09<br>-0.67 | 31.36<br>-1.39<br>-0.47 | 31.63<br>-1.53<br>-0.58 | 31.22<br>-1.67<br>-0.11 | 30.44<br>-1.66<br>-0.17 | 29.59<br>-1.37<br>-0.44 | 30.17<br>-1.07<br>-0.81 | 39.32<br>-1.68<br>0.00  | 47.32<br>-1.46<br>0.00  | 44.59<br>-1.71<br>0.00  | 39.73<br>-1.19<br>0.00  | 36.52<br>-1.16<br>-0.39 | 31.83<br>-1.06<br>-0.71  | 28.49<br>-1.27<br>-0.28 | 28.91<br>-0.68<br>0.00  |
| EMPIRE_CC_1<br>323656                      | 33.72<br>1.54<br>-8.89  | 31.68<br>1.28<br>-11.23 | 30.27<br>1.20<br>-11.45 | 30.00<br>1.20<br>-11.18 | 29.29<br>1.20<br>-10.37 | 29.51<br>1.32<br>-9.07  | 34.52<br>1.41<br>-13.47 | 32.93<br>1.48<br>-9.91  | 32.90<br>1.96<br>-3.71  | 38.66<br>2.24<br>-5.31  | 38.26<br>2.29<br>-3.69  | 39.43<br>2.28<br>-4.58  | 35.58<br>1.90<br>-0.90  | 35.15<br>1.85<br>-1.37  | 35.73<br>1.77<br>-3.44  | 38.64<br>1.82<br>-6.40  | 43.46<br>2.46<br>0.00   | 51.62<br>2.83<br>0.00   | 49.13<br>2.83<br>0.00   | 43.29<br>2.37<br>0.00   | 42.60<br>2.24<br>-3.07  | 39.68<br>1.93<br>-5.57   | 33.41<br>1.74<br>-2.20  | 31.57<br>1.98<br>0.00   |
| EMPIRE_CC_2<br>323658                      | 33.72<br>1.54<br>-8.89  | 31.68<br>1.28<br>-11.23 | 30.27<br>1.20<br>-11.45 | 30.00<br>1.20<br>-11.18 | 29.29<br>1.20<br>-10.37 | 29.51<br>1.32<br>-9.07  | 34.52<br>1.41<br>-13.47 | 32.93<br>1.48<br>-9.91  | 32.90<br>1.96<br>-3.71  | 38.66<br>2.24<br>-5.31  | 38.26<br>2.29<br>-3.69  | 39.43<br>2.28<br>-4.58  | 35.58<br>1.90<br>-0.90  | 35.15<br>1.85<br>-1.37  | 35.73<br>1.77<br>-3.44  | 38.64<br>1.82<br>-6.40  | 43.46<br>2.46<br>0.00   | 51.62<br>2.83<br>0.00   | 49.13<br>2.83<br>0.00   | 43.29<br>2.37<br>0.00   | 42.60<br>2.24<br>-3.07  | 39.68<br>1.93<br>-5.57   | 33.41<br>1.74<br>-2.20  | 31.57<br>1.98<br>0.00   |
| ERIE_WT_PWR<br>323693                      | 24.05<br>-0.40<br>-1.16 | 20.41<br>-0.21<br>-1.46 | 18.86<br>-0.25<br>-1.49 | 18.88<br>-0.19<br>-1.46 | 18.87<br>-0.19<br>-1.35 | 20.17<br>-0.13<br>-1.18 | 21.35<br>-0.04<br>-1.76 | 22.52<br>-0.30<br>-1.29 | 27.01<br>-0.71<br>-0.48 | 31.06<br>-0.75<br>-0.69 | 31.76<br>-1.00<br>-0.48 | 32.00<br>-1.17<br>-0.60 | 31.58<br>-1.31<br>-0.12 | 30.80<br>-1.31<br>-0.18 | 29.93<br>-1.04<br>-0.45 | 30.52<br>-0.73<br>-0.83 | 39.77<br>-1.23<br>0.00  | 47.91<br>-0.88<br>0.00  | 45.15<br>-1.16<br>0.00  | 40.22<br>-0.70<br>0.00  | 36.98<br>-0.71<br>-0.40 | 32.24<br>-0.68<br>-0.73  | 28.82<br>-0.94<br>-0.29 | 29.23<br>-0.35<br>0.00  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 25.52<br>0.65<br>-1.57  | 21.69<br>0.54<br>-1.99  | 20.09<br>0.44<br>-2.03  | 20.05<br>0.46<br>-1.98  | 20.02<br>0.48<br>-1.84  | 21.26<br>0.53<br>-1.61  | 22.63<br>0.61<br>-2.39  | 23.91<br>0.62<br>-1.76  | 28.65<br>0.76<br>-0.66  | 32.99<br>0.93<br>-0.94  | 33.90<br>0.97<br>-0.65  | 34.30<br>0.91<br>-0.81  | 33.82<br>0.89<br>-0.16  | 33.00<br>0.83<br>-0.24  | 31.92<br>0.79<br>-0.61  | 32.40<br>0.85<br>-1.13  | 42.19<br>1.19<br>0.00   | 50.49<br>1.71<br>0.00   | 47.93<br>1.62<br>0.00   | 42.39<br>1.47<br>0.00   | 39.10<br>1.27<br>-0.55  | 34.20<br>1.03<br>-0.99   | 30.72<br>0.86<br>-0.39  | 30.50<br>0.92<br>0.00   |
| E_CANADA_CAP_HY<br>24051                   | 35.60<br>0.77<br>-11.54 | 34.37<br>0.61<br>-14.59 | 32.97<br>0.48<br>-14.87 | 32.60<br>0.46<br>-14.53 | 31.66<br>0.48<br>-13.48 | 31.47<br>0.57<br>-11.78 | 37.82<br>0.69<br>-17.50 | 35.25<br>0.84<br>-12.88 | 33.40<br>1.36<br>-4.81  | 39.78<br>1.77<br>-6.89  | 39.04<br>1.97<br>-4.80  | 40.54<br>2.02<br>-5.95  | 35.81<br>1.87<br>-1.17  | 35.46<br>1.76<br>-1.78  | 36.70<br>1.71<br>-4.47  | 40.40<br>1.67<br>-8.31  | 43.34<br>2.34<br>0.00   | 51.76<br>2.98<br>0.00   | 49.23<br>2.92<br>0.00   | 43.45<br>2.54<br>0.00   | 43.48<br>2.20<br>-3.99  | 41.31<br>1.90<br>-7.23   | 33.69<br>1.36<br>-2.86  | 30.62<br>1.03<br>0.00   |
| E_CANADA_MHWK_HY<br>24050                  | 24.54<br>1.42<br>0.18   | 20.09<br>1.15<br>0.22   | 18.41<br>1.02<br>0.23   | 18.42<br>1.02<br>0.22   | 18.53<br>1.03<br>0.21   | 20.05<br>1.11<br>0.18   | 20.53<br>1.16<br>0.27   | 22.58<br>1.25<br>0.20   | 28.71<br>1.55<br>0.07   | 32.84<br>1.84<br>0.11   | 34.14<br>1.94<br>0.07   | 34.44<br>1.95<br>0.09   | 34.73<br>1.97<br>0.02   | 33.82<br>1.92<br>0.03   | 32.32<br>1.86<br>0.07   | 32.18<br>1.89<br>0.13   | 43.59<br>2.58<br>0.00   | 51.91<br>3.13<br>0.00   | 49.27<br>2.97<br>0.00   | 43.49<br>2.58<br>0.00   | 39.58<br>2.35<br>0.06   | 34.10<br>2.03<br>0.11    | 31.26<br>1.83<br>0.04   | 31.48<br>1.90<br>0.00   |
| E_FISHKILL__LBMP<br>23776                  | 32.51<br>2.10<br>-7.12  | 29.83<br>1.67<br>-9.00  | 28.30<br>1.52<br>-9.17  | 28.09<br>1.52<br>-8.96  | 27.54<br>1.52<br>-8.31  | 28.01<br>1.62<br>-7.26  | 32.16<br>1.73<br>-10.79 | 31.41<br>1.94<br>-7.94  | 32.84<br>2.64<br>-2.97  | 38.32<br>2.96<br>-4.25  | 38.30<br>3.07<br>-2.96  | 39.30<br>3.06<br>-3.67  | 36.74<br>3.25<br>-0.72  | 36.22<br>3.19<br>-1.10  | 36.45<br>3.17<br>-2.75  | 38.61<br>3.07<br>-5.13  | 45.06<br>4.06<br>0.00   | 53.47<br>4.68<br>0.00   | 50.94<br>4.63<br>0.00   | 45.05<br>4.13<br>0.00   | 43.53<br>3.76<br>-2.48  | 39.96<br>3.28<br>-4.50   | 34.22<br>2.98<br>-1.78  | 32.28<br>2.69<br>0.00   |
| FAR ROCKAWAY__4<br>23548                   | 43.71<br>3.24<br>-17.18 | 30.58<br>2.59<br>-8.83  | 28.80<br>2.18<br>-9.00  | 28.54<br>2.13<br>-8.79  | 28.02<br>2.16<br>-8.15  | 28.63<br>2.37<br>-7.13  | 32.75<br>2.53<br>-10.58 | 32.28<br>2.95<br>-7.80  | 43.93<br>3.92<br>-12.78 | 48.80<br>4.39<br>-13.30 | 60.24<br>4.10<br>-23.86 | 60.24<br>4.17<br>-23.50 | 60.24<br>4.33<br>-23.14 | 60.24<br>4.28<br>-24.03 | 71.40<br>4.24<br>-36.64 | 65.27<br>4.10<br>-30.75 | 67.11<br>5.58<br>-20.54 | 75.73<br>6.49<br>-20.46 | 92.23<br>6.39<br>-39.53 | 83.40<br>5.73<br>-36.76 | 88.83<br>5.18<br>-46.36 | 102.35<br>4.41<br>-65.76 | 60.24<br>4.42<br>-26.35 | 45.14<br>4.11<br>-11.44 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 32.82<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.16<br>1.80<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.28<br>3.16<br>-2.90  | 38.75<br>3.48<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.06<br>3.85<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.30<br>5.51<br>0.00   | 51.77<br>5.46<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.46<br>3.89<br>-4.39   | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00   |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 32.82<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.16<br>1.80<br>-8.74  | 27.62<br>1.81<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.21<br>2.04<br>-10.53 | 31.60<br>2.33<br>-7.75  | 33.28<br>3.16<br>-2.90  | 38.75<br>3.48<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.30<br>5.51<br>0.00   | 51.77<br>5.46<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.50<br>3.93<br>-4.39   | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00   |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 32.82<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.06<br>3.85<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00   | 54.25<br>5.46<br>0.00   | 51.72<br>5.42<br>0.00   | 45.82<br>4.91<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39   | 34.80<br>3.59<br>-1.73  | 32.84<br>3.25<br>0.00   |
| FARRAGUT__LBMP<br>323566                   | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00   | 54.20<br>5.41<br>0.00   | 51.68<br>5.37<br>0.00   | 45.78<br>4.87<br>0.00   | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39   | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00   |
| FENNER__WINDPWR<br>24204                   | 24.40<br>0.56<br>-0.55  | 20.30<br>0.44<br>-0.70  | 18.70<br>0.37<br>-0.71  | 18.68<br>0.37<br>-0.69  | 18.74<br>0.39<br>-0.64  | 20.10<br>0.42<br>-0.56  | 20.94<br>0.47<br>-0.83  | 22.66<br>0.52<br>-0.61  | 28.09<br>0.63<br>-0.23  | 32.31<br>0.87<br>-0.33  | 33.44<br>0.94<br>-0.23  | 33.77<br>0.91<br>-0.28  | 33.72<br>0.89<br>-0.06  | 32.88<br>0.86<br>-0.08  | 31.53<br>0.79<br>-0.21  | 31.64<br>0.82<br>-0.40  | 42.19<br>1.19<br>0.00   | 50.45<br>1.66<br>0.00   | 47.79<br>1.48<br>0.00   | 42.26<br>1.35<br>0.00   | 38.60<br>1.12<br>-0.19  | 33.46<br>0.93<br>-0.35   | 30.37<br>0.77<br>-0.14  | 30.35<br>0.77<br>0.00   |
| FIBERTEK__ENERGY<br>23856                  | 24.07<br>0.07<br>-0.71  | 20.11<br>0.06<br>-0.90  | 18.55<br>0.02<br>-0.91  | 18.54<br>0.04<br>-0.89  | 18.57<br>0.04<br>-0.83  | 19.92<br>0.08<br>-0.72  | 20.79<br>0.08<br>-1.07  | 22.34<br>0.02<br>-0.79  | 27.47<br>-0.05<br>-0.30 | 31.48<br>-0.06<br>-0.42 | 32.51<br>-0.06<br>-0.29 | 32.87<br>-0.07<br>-0.36 | 32.75<br>-0.10<br>-0.07 | 31.95<br>-0.10<br>-0.11 | 30.65<br>-0.15<br>-0.27 | 30.84<br>-0.09<br>-0.51 | 40.88<br>-0.12<br>0.00  | 48.84<br>0.05<br>0.00   | 46.35<br>0.05<br>0.00   | 40.96<br>0.04<br>0.00   | 37.53<br>0.00<br>-0.25  | 32.60<br>-0.03<br>-0.45  | 29.62<br>-0.03<br>-0.18 | 29.68<br>0.09<br>0.00   |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| FITZPATRICK____<br>23598                   | 23.21<br>-0.51<br>-0.43 | 19.29<br>-0.42<br>-0.55 | 17.77<br>-0.40<br>-0.56 | 17.77<br>-0.39<br>-0.54 | 17.82<br>-0.39<br>-0.51 | 19.16<br>-0.40<br>-0.44 | 19.86<br>-0.43<br>-0.66 | 21.49<br>-0.52<br>-0.48 | 26.62<br>-0.79<br>-0.18 | 30.44<br>-0.93<br>-0.26 | 31.46<br>-1.00<br>-0.18 | 31.79<br>-1.01<br>-0.22 | 31.77<br>-1.05<br>-0.04 | 30.98<br>-1.02<br>-0.07 | 29.65<br>-1.04<br>-0.17 | 29.73<br>-1.00<br>-0.31 | 39.65<br>-1.35<br>0.00  | 47.27<br>-1.51<br>0.00  | 44.87<br>-1.44<br>0.00  | 39.65<br>-1.27<br>0.00  | 36.28<br>-1.16<br>-0.15 | 31.46<br>-1.00<br>-0.27  | 28.72<br>-0.86<br>-0.11 | 28.88<br>-0.71<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 32.82<br>2.38<br>-7.15  | 30.09<br>1.90<br>-9.03  | 28.51<br>1.69<br>-9.21  | 28.32<br>1.71<br>-8.99  | 27.75<br>1.70<br>-8.34  | 28.23<br>1.82<br>-7.29  | 32.43<br>1.96<br>-10.83 | 31.67<br>2.17<br>-7.97  | 33.21<br>3.00<br>-2.98  | 38.77<br>3.39<br>-4.27  | 38.77<br>3.52<br>-2.97  | 39.74<br>3.49<br>-3.68  | 37.20<br>3.70<br>-0.72  | 36.67<br>3.64<br>-1.10  | 36.89<br>3.60<br>-2.76  | 39.03<br>3.47<br>-5.14  | 45.68<br>4.67<br>0.00   | 54.30<br>5.51<br>0.00   | 51.72<br>5.42<br>0.00   | 45.70<br>4.78<br>0.00   | 44.13<br>4.32<br>-2.52  | 40.48<br>3.73<br>-4.56   | 34.63<br>3.36<br>-1.80  | 32.63<br>3.05<br>0.00   |
| FORT ORANGE____<br>23900                   | 33.94<br>1.61<br>-9.04  | 31.93<br>1.34<br>-11.43 | 30.48<br>1.21<br>-11.65 | 30.21<br>1.21<br>-11.38 | 29.48<br>1.22<br>-10.56 | 29.68<br>1.34<br>-9.23  | 34.78<br>1.43<br>-13.71 | 33.08<br>1.46<br>-10.09 | 32.85<br>1.85<br>-3.77  | 38.66<br>2.15<br>-5.40  | 38.26<br>2.23<br>-3.76  | 39.48<br>2.25<br>-4.66  | 35.82<br>2.13<br>-0.92  | 35.40<br>2.07<br>-1.39  | 36.04<br>2.01<br>-3.50  | 39.00<br>2.07<br>-6.51  | 43.75<br>2.75<br>0.00   | 52.01<br>3.22<br>0.00   | 49.50<br>3.19<br>0.00   | 43.70<br>2.78<br>0.00   | 42.97<br>2.57<br>-3.11  | 40.04<br>2.22<br>-5.63   | 33.79<br>2.09<br>-2.22  | 31.60<br>2.01<br>0.00   |
| FORT_DRUM_COGEN<br>23780                   | 23.52<br>-0.05<br>-0.28 | 19.47<br>-0.04<br>-0.35 | 17.90<br>-0.07<br>-0.36 | 17.91<br>-0.05<br>-0.35 | 17.98<br>-0.05<br>-0.32 | 19.33<br>-0.08<br>-0.28 | 19.96<br>-0.10<br>-0.42 | 21.75<br>-0.09<br>-0.31 | 27.35<br>0.00<br>-0.12  | 31.68<br>0.40<br>-0.16  | 32.94<br>0.55<br>-0.11  | 33.30<br>0.59<br>-0.14  | 33.40<br>0.59<br>-0.03  | 32.52<br>0.54<br>-0.04  | 31.09<br>0.46<br>-0.11  | 30.98<br>0.37<br>-0.20  | 41.70<br>0.70<br>0.00   | 49.86<br>1.07<br>0.00   | 47.05<br>0.74<br>0.00   | 41.57<br>0.65<br>0.00   | 37.76<br>0.37<br>-0.10  | 32.65<br>0.29<br>-0.17   | 29.72<br>0.18<br>-0.07  | 29.71<br>0.12<br>0.00   |
| FPL_FAR_ROCK_GT1<br>24212                  | 43.71<br>3.24<br>-17.18 | 30.58<br>2.59<br>-8.83  | 28.80<br>2.18<br>-9.00  | 28.54<br>2.13<br>-8.79  | 28.02<br>2.16<br>-8.15  | 28.63<br>2.37<br>-7.13  | 32.75<br>2.53<br>-10.58 | 32.28<br>2.95<br>-7.80  | 43.93<br>3.92<br>-12.78 | 48.80<br>4.39<br>-13.30 | 60.24<br>4.10<br>-23.86 | 60.24<br>4.17<br>-23.50 | 60.24<br>4.33<br>-23.14 | 60.24<br>4.28<br>-24.03 | 71.40<br>4.24<br>-36.64 | 65.27<br>4.10<br>-30.75 | 67.11<br>5.58<br>-20.54 | 75.73<br>6.49<br>-20.46 | 92.23<br>6.39<br>-39.53 | 83.40<br>5.73<br>-36.76 | 88.83<br>5.18<br>-46.36 | 102.35<br>4.41<br>-65.76 | 60.24<br>4.42<br>-26.35 | 45.14<br>4.11<br>-11.44 |
| FPL_FAR_ROCK_GT2<br>23815                  | 43.71<br>3.24<br>-17.18 | 30.58<br>2.59<br>-8.83  | 28.80<br>2.18<br>-9.00  | 28.54<br>2.13<br>-8.79  | 28.02<br>2.16<br>-8.15  | 28.63<br>2.37<br>-7.13  | 32.75<br>2.53<br>-10.58 | 32.28<br>2.95<br>-7.80  | 43.93<br>3.92<br>-12.78 | 48.80<br>4.39<br>-13.30 | 60.24<br>4.10<br>-23.86 | 60.24<br>4.17<br>-23.50 | 60.24<br>4.33<br>-23.14 | 60.24<br>4.28<br>-24.03 | 71.40<br>4.24<br>-36.64 | 65.27<br>4.10<br>-30.75 | 67.11<br>5.58<br>-20.54 | 75.73<br>6.49<br>-20.46 | 92.23<br>6.39<br>-39.53 | 83.40<br>5.73<br>-36.76 | 88.83<br>5.18<br>-46.36 | 102.35<br>4.41<br>-65.76 | 60.24<br>4.42<br>-26.35 | 45.14<br>4.11<br>-11.44 |
| FRANKLIN_FALL_HYD<br>24054                 | 22.76<br>-0.53<br>0.00  | 18.76<br>-0.40<br>0.00  | 17.23<br>-0.39<br>0.00  | 17.19<br>-0.42<br>0.00  | 17.30<br>-0.41<br>0.00  | 18.66<br>-0.46<br>0.00  | 19.09<br>-0.55<br>0.00  | 21.21<br>-0.32<br>0.00  | 26.82<br>-0.41<br>0.00  | 30.80<br>-0.31<br>0.00  | 32.05<br>-0.22<br>0.00  | 32.48<br>-0.10<br>0.00  | 32.68<br>-0.10<br>0.00  | 31.77<br>-0.16<br>0.00  | 30.37<br>-0.15<br>0.00  | 30.11<br>-0.30<br>0.00  | 40.88<br>-0.12<br>0.00  | 48.59<br>-0.19<br>0.00  | 45.84<br>-0.46<br>0.00  | 40.51<br>-0.41<br>0.00  | 36.77<br>-0.52<br>0.00  | 31.70<br>-0.48<br>0.00   | 29.06<br>-0.41<br>0.00  | 29.14<br>-0.44<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764                 | 37.58<br>3.12<br>-11.16 | 30.45<br>2.49<br>-8.80  | 28.70<br>2.11<br>-8.97  | 28.42<br>2.04<br>-8.76  | 27.92<br>2.09<br>-8.12  | 28.50<br>2.27<br>-7.10  | 32.62<br>2.43<br>-10.55 | 32.14<br>2.84<br>-7.77  | 38.01<br>3.81<br>-6.97  | 44.13<br>4.26<br>-8.75  | 49.97<br>4.26<br>-13.43 | 49.64<br>4.30<br>-12.76 | 49.10<br>4.49<br>-11.83 | 48.44<br>4.44<br>-12.07 | 54.38<br>4.40<br>-19.46 | 57.17<br>4.23<br>-22.53 | 67.04<br>5.50<br>-20.54 | 75.44<br>6.20<br>-20.46 | 83.62<br>6.11<br>-31.20 | 69.60<br>5.52<br>-23.16 | 64.73<br>5.15<br>-22.29 | 68.87<br>4.54<br>-32.14  | 47.70<br>4.30<br>-13.92 | 38.29<br>3.99<br>-4.71  |
| FREEPORT____CT2<br>23818                   | 37.58<br>3.12<br>-11.16 | 30.45<br>2.49<br>-8.80  | 28.70<br>2.11<br>-8.97  | 28.42<br>2.04<br>-8.76  | 27.92<br>2.09<br>-8.12  | 28.50<br>2.27<br>-7.10  | 32.62<br>2.43<br>-10.55 | 32.14<br>2.84<br>-7.77  | 38.01<br>3.81<br>-6.97  | 44.13<br>4.26<br>-8.75  | 49.97<br>4.26<br>-13.43 | 49.64<br>4.30<br>-12.76 | 49.10<br>4.49<br>-11.83 | 48.44<br>4.44<br>-12.07 | 54.38<br>4.40<br>-19.46 | 57.17<br>4.23<br>-22.53 | 67.04<br>5.50<br>-20.54 | 75.44<br>6.20<br>-20.46 | 83.62<br>6.11<br>-31.20 | 69.60<br>5.52<br>-23.16 | 64.73<br>5.15<br>-22.29 | 68.87<br>4.54<br>-32.14  | 47.70<br>4.30<br>-13.92 | 38.29<br>3.99<br>-4.71  |
| FULTON COGEN____<br>23766                  | 23.64<br>-0.21<br>-0.56 | 19.69<br>-0.17<br>-0.71 | 18.14<br>-0.19<br>-0.72 | 18.14<br>-0.18<br>-0.70 | 18.18<br>-0.18<br>-0.65 | 19.52<br>-0.17<br>-0.57 | 20.31<br>-0.18<br>-0.85 | 21.89<br>-0.26<br>-0.62 | 27.03<br>-0.44<br>-0.23 | 30.95<br>-0.50<br>-0.33 | 32.03<br>-0.48<br>-0.23 | 32.34<br>-0.52<br>-0.29 | 32.31<br>-0.53<br>-0.06 | 31.48<br>-0.54<br>-0.09 | 30.16<br>-0.58<br>-0.22 | 30.27<br>-0.55<br>-0.40 | 40.27<br>-0.74<br>0.00  | 48.10<br>-0.68<br>0.00  | 45.66<br>-0.65<br>0.00  | 40.34<br>-0.57<br>0.00  | 36.92<br>-0.56<br>-0.19 | 32.02<br>-0.52<br>-0.35  | 29.17<br>-0.44<br>-0.14 | 29.29<br>-0.30<br>0.00  |
| FULTON____LFGE<br>323630                   | 36.57<br>2.33<br>-10.95 | 34.88<br>1.88<br>-13.84 | 33.29<br>1.57<br>-14.10 | 32.94<br>1.55<br>-13.78 | 32.05<br>1.56<br>-12.78 | 32.09<br>1.80<br>-11.17 | 38.20<br>1.96<br>-16.60 | 36.05<br>2.30<br>-12.21 | 35.17<br>3.38<br>-4.56  | 41.82<br>4.17<br>-6.54  | 41.41<br>4.58<br>-4.55  | 42.91<br>4.69<br>-5.64  | 38.38<br>4.49<br>-1.11  | 37.90<br>4.28<br>-1.68  | 38.82<br>4.06<br>-4.24  | 42.59<br>4.29<br>-7.88  | 46.95<br>5.94<br>0.00   | 56.20<br>7.41<br>0.00   | 53.48<br>7.18<br>0.00   | 47.13<br>6.22<br>0.00   | 46.55<br>5.48<br>-3.78  | 43.51<br>4.47<br>-6.85   | 35.63<br>3.45<br>-2.71  | 32.54<br>2.96<br>0.00   |
| G.F.CEMENT____DRP<br>24184                 | 34.94<br>2.07<br>-9.57  | 33.01<br>1.74<br>-12.10 | 31.56<br>1.60<br>-12.33 | 31.27<br>1.60<br>-12.05 | 30.50<br>1.61<br>-11.18 | 30.69<br>1.80<br>-9.77  | 36.04<br>1.89<br>-14.51 | 34.28<br>2.07<br>-10.68 | 34.05<br>2.83<br>-3.99  | 40.19<br>3.36<br>-5.72  | 39.78<br>3.52<br>-3.98  | 41.19<br>3.68<br>-4.93  | 37.39<br>3.64<br>-0.97  | 36.89<br>3.48<br>-1.47  | 37.53<br>3.30<br>-3.70  | 40.84<br>3.53<br>-6.89  | 45.59<br>4.59<br>0.00   | 54.30<br>5.51<br>0.00   | 51.68<br>5.37<br>0.00   | 45.46<br>4.54<br>0.00   | 44.77<br>4.18<br>-3.31  | 41.75<br>3.57<br>-5.99   | 34.79<br>2.95<br>-2.37  | 32.25<br>2.66<br>0.00   |
| GARDENVILLE____LBMP<br>24039               | 23.95<br>-0.49<br>-1.15 | 20.31<br>-0.31<br>-1.46 | 18.77<br>-0.34<br>-1.48 | 18.78<br>-0.28<br>-1.45 | 18.79<br>-0.27<br>-1.34 | 20.09<br>-0.21<br>-1.18 | 21.27<br>-0.12<br>-1.75 | 22.43<br>-0.39<br>-1.29 | 26.87<br>-0.84<br>-0.48 | 30.93<br>-0.87<br>-0.69 | 31.60<br>-1.16<br>-0.48 | 31.86<br>-1.30<br>-0.59 | 31.45<br>-1.44<br>-0.12 | 30.67<br>-1.44<br>-0.18 | 29.81<br>-1.16<br>-0.45 | 30.40<br>-0.85<br>-0.83 | 39.61<br>-1.39<br>0.00  | 47.67<br>-1.12<br>0.00  | 44.92<br>-1.39<br>0.00  | 40.05<br>-0.86<br>0.00  | 36.79<br>-0.90<br>-0.40 | 32.07<br>-0.84<br>-0.72  | 28.70<br>-1.06<br>-0.29 | 29.08<br>-0.50<br>0.00  |
| GENERAL____MILLS<br>23808                  | 24.03<br>-0.42<br>-1.16 | 20.39<br>-0.23<br>-1.46 | 18.85<br>-0.26<br>-1.49 | 18.86<br>-0.21<br>-1.46 | 18.85<br>-0.21<br>-1.35 | 20.15<br>-0.15<br>-1.18 | 21.33<br>-0.06<br>-1.76 | 22.50<br>-0.32<br>-1.29 | 26.98<br>-0.73<br>-0.48 | 31.03<br>-0.78<br>-0.69 | 31.73<br>-1.03<br>-0.48 | 31.97<br>-1.20<br>-0.60 | 31.55<br>-1.35<br>-0.12 | 30.77<br>-1.34<br>-0.18 | 29.90<br>-1.07<br>-0.45 | 30.49<br>-0.76<br>-0.83 | 39.73<br>-1.27<br>0.00  | 47.86<br>-0.93<br>0.00  | 45.10<br>-1.20<br>0.00  | 40.18<br>-0.74<br>0.00  | 36.94<br>-0.75<br>-0.40 | 32.21<br>-0.71<br>-0.73  | 28.79<br>-0.97<br>-0.29 | 29.20<br>-0.39<br>0.00  |
| GE_PLASTICS____DRP<br>24183                | 33.71<br>1.44<br>-8.97  | 31.71<br>1.21<br>-11.35 | 30.27<br>1.09<br>-11.56 | 30.00<br>1.09<br>-11.29 | 29.28<br>1.10<br>-10.48 | 29.48<br>1.21<br>-9.16  | 34.54<br>1.30<br>-13.60 | 32.85<br>1.31<br>-10.01 | 32.63<br>1.66<br>-3.74  | 38.40<br>1.93<br>-5.36  | 38.01<br>2.00<br>-3.73  | 39.19<br>1.99<br>-4.62  | 35.59<br>1.90<br>-0.91  | 35.16<br>1.85<br>-1.38  | 35.77<br>1.77<br>-3.47  | 38.70<br>1.82<br>-6.46  | 43.46<br>2.46<br>0.00   | 51.62<br>2.83<br>0.00   | 49.13<br>2.83<br>0.00   | 43.37<br>2.45<br>0.00   | 42.69<br>2.31<br>-3.09  | 39.78<br>2.00<br>-5.60   | 33.57<br>1.89<br>-2.21  | 31.42<br>1.84<br>0.00   |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| GILBOA___1<br>23756            | 31.51<br>1.19<br>-7.03  | 29.02<br>0.98<br>-8.88  | 27.55<br>0.88<br>-9.05  | 27.34<br>0.88<br>-8.84  | 26.81<br>0.90<br>-8.20  | 27.26<br>0.97<br>-7.17  | 31.33<br>1.04<br>-10.65 | 30.48<br>1.12<br>-7.84  | 31.66<br>1.50<br>-2.93  | 36.99<br>1.68<br>-4.19  | 36.94<br>1.74<br>-2.92  | 37.92<br>1.73<br>-3.62  | 35.26<br>1.77<br>-0.71  | 34.74<br>1.72<br>-1.08  | 34.95<br>1.71<br>-2.72  | 37.15<br>1.67<br>-5.06  | 43.26<br>2.25<br>0.00    | 51.27<br>2.49<br>0.00    | 48.76<br>2.45<br>0.00    | 43.08<br>2.17<br>0.00    | 41.81<br>2.09<br>-2.44  | 38.40<br>1.80<br>-4.42  | 32.87<br>1.65<br>-1.74  | 31.12<br>1.54<br>0.00  |
| GILBOA___2<br>23757            | 31.51<br>1.19<br>-7.03  | 29.02<br>0.98<br>-8.88  | 27.55<br>0.88<br>-9.05  | 27.34<br>0.88<br>-8.84  | 26.81<br>0.90<br>-8.20  | 27.26<br>0.97<br>-7.17  | 31.33<br>1.04<br>-10.65 | 30.48<br>1.12<br>-7.84  | 31.66<br>1.50<br>-2.93  | 36.99<br>1.68<br>-4.19  | 36.94<br>1.74<br>-2.92  | 37.92<br>1.73<br>-3.62  | 35.26<br>1.77<br>-0.71  | 34.74<br>1.72<br>-1.08  | 34.95<br>1.71<br>-2.72  | 37.15<br>1.67<br>-5.06  | 43.26<br>2.25<br>0.00    | 51.27<br>2.49<br>0.00    | 48.76<br>2.45<br>0.00    | 43.08<br>2.17<br>0.00    | 41.81<br>2.09<br>-2.44  | 38.40<br>1.80<br>-4.42  | 32.87<br>1.65<br>-1.74  | 31.12<br>1.54<br>0.00  |
| GILBOA___3<br>23758            | 31.51<br>1.19<br>-7.03  | 29.02<br>0.98<br>-8.88  | 27.55<br>0.88<br>-9.05  | 27.34<br>0.88<br>-8.84  | 26.81<br>0.90<br>-8.20  | 27.26<br>0.97<br>-7.17  | 31.33<br>1.04<br>-10.65 | 30.48<br>1.12<br>-7.84  | 31.66<br>1.50<br>-2.93  | 36.99<br>1.68<br>-4.19  | 36.94<br>1.74<br>-2.92  | 37.92<br>1.73<br>-3.62  | 35.26<br>1.77<br>-0.71  | 34.74<br>1.72<br>-1.08  | 34.95<br>1.71<br>-2.72  | 37.15<br>1.67<br>-5.06  | 43.26<br>2.25<br>0.00    | 51.27<br>2.49<br>0.00    | 48.76<br>2.45<br>0.00    | 43.08<br>2.17<br>0.00    | 41.81<br>2.09<br>-2.44  | 38.40<br>1.80<br>-4.42  | 32.87<br>1.65<br>-1.74  | 31.12<br>1.54<br>0.00  |
| GILBOA___4<br>23759            | 31.51<br>1.19<br>-7.03  | 29.02<br>0.98<br>-8.88  | 27.55<br>0.88<br>-9.05  | 27.34<br>0.88<br>-8.84  | 26.81<br>0.90<br>-8.20  | 27.26<br>0.97<br>-7.17  | 31.33<br>1.04<br>-10.65 | 30.48<br>1.12<br>-7.84  | 31.66<br>1.50<br>-2.93  | 36.99<br>1.68<br>-4.19  | 36.94<br>1.74<br>-2.92  | 37.92<br>1.73<br>-3.62  | 35.26<br>1.77<br>-0.71  | 34.74<br>1.72<br>-1.08  | 34.95<br>1.71<br>-2.72  | 37.15<br>1.67<br>-5.06  | 43.26<br>2.25<br>0.00    | 51.27<br>2.49<br>0.00    | 48.76<br>2.45<br>0.00    | 43.08<br>2.17<br>0.00    | 41.81<br>2.09<br>-2.44  | 38.40<br>1.80<br>-4.42  | 32.87<br>1.65<br>-1.74  | 31.12<br>1.54<br>0.00  |
| GILBOA____<br>23599            | 31.51<br>1.19<br>-7.03  | 29.02<br>0.98<br>-8.88  | 27.55<br>0.88<br>-9.05  | 27.34<br>0.88<br>-8.84  | 26.81<br>0.90<br>-8.20  | 27.26<br>0.97<br>-7.17  | 31.33<br>1.04<br>-10.65 | 30.48<br>1.12<br>-7.84  | 31.66<br>1.50<br>-2.93  | 36.99<br>1.68<br>-4.19  | 36.94<br>1.74<br>-2.92  | 37.92<br>1.73<br>-3.62  | 35.26<br>1.77<br>-0.71  | 34.74<br>1.72<br>-1.08  | 34.95<br>1.71<br>-2.72  | 37.15<br>1.67<br>-5.06  | 43.26<br>2.25<br>0.00    | 51.27<br>2.49<br>0.00    | 48.76<br>2.45<br>0.00    | 43.08<br>2.17<br>0.00    | 41.81<br>2.09<br>-2.44  | 38.40<br>1.80<br>-4.42  | 32.87<br>1.65<br>-1.74  | 31.12<br>1.54<br>0.00  |
| GINNA____<br>23603             | 22.70<br>-1.42<br>-0.83 | 19.04<br>-1.17<br>-1.04 | 17.57<br>-1.11<br>-1.06 | 17.60<br>-1.06<br>-1.04 | 17.61<br>-1.06<br>-0.96 | 18.87<br>-1.09<br>-0.84 | 19.79<br>-1.10<br>-1.25 | 21.12<br>-1.33<br>-0.92 | 25.67<br>-1.91<br>-0.34 | 29.52<br>-2.08<br>-0.49 | 30.30<br>-2.32<br>-0.34 | 30.59<br>-2.41<br>-0.43 | 30.37<br>-2.49<br>-0.08 | 29.63<br>-2.43<br>-0.13 | 28.55<br>-2.29<br>-0.32 | 28.94<br>-2.07<br>-0.59 | 38.13<br>-2.87<br>0.00   | 45.76<br>-3.02<br>0.00   | 43.25<br>-3.06<br>0.00   | 38.38<br>-2.54<br>0.00   | 35.19<br>-2.39<br>-0.29 | 30.68<br>-2.03<br>-0.52 | 27.56<br>-2.12<br>-0.21 | 27.72<br>-1.86<br>0.00 |
| GLEN PARK____<br>23778         | 23.61<br>0.02<br>-0.29  | 19.53<br>0.00<br>-0.37  | 17.96<br>-0.04<br>-0.38 | 17.95<br>-0.04<br>-0.37 | 18.03<br>-0.02<br>-0.34 | 19.38<br>-0.04<br>-0.30 | 20.02<br>-0.06<br>-0.44 | 21.83<br>-0.02<br>-0.33 | 27.43<br>0.08<br>-0.12  | 31.82<br>0.53<br>-0.17  | 33.08<br>0.68<br>-0.12  | 33.44<br>0.72<br>-0.15  | 33.53<br>0.72<br>-0.03  | 32.65<br>0.67<br>-0.05  | 31.22<br>0.58<br>-0.11  | 31.11<br>0.49<br>-0.21  | 41.86<br>0.86<br>0.00    | 50.10<br>1.32<br>0.00    | 47.28<br>0.97<br>0.00    | 41.78<br>0.86<br>0.00    | 37.95<br>0.56<br>-0.10  | 32.79<br>0.42<br>-0.18  | 29.81<br>0.26<br>-0.07  | 29.79<br>0.21<br>0.00  |
| GLENWOOD_IC_1_G5<br>23712      | 36.04<br>2.84<br>-9.91  | 30.19<br>2.24<br>-8.79  | 28.51<br>1.94<br>-8.96  | 28.27<br>1.90<br>-8.75  | 27.76<br>1.93<br>-8.12  | 28.30<br>2.08<br>-7.10  | 32.40<br>2.22<br>-10.54 | 31.87<br>2.58<br>-7.76  | 36.44<br>3.46<br>-5.76  | 42.37<br>3.89<br>-7.37  | 47.79<br>4.00<br>-11.51 | 47.40<br>4.04<br>-10.79 | 46.72<br>4.23<br>-9.71  | 45.92<br>4.18<br>-9.81  | 51.10<br>4.15<br>-16.43 | 55.48<br>3.98<br>-21.08 | 66.54<br>5.00<br>-20.54  | 75.05<br>5.80<br>-20.46  | 81.73<br>5.69<br>-29.73  | 66.83<br>5.16<br>-20.76  | 59.99<br>4.66<br>-18.04 | 62.67<br>4.28<br>-26.21 | 44.68<br>3.95<br>-11.26 | 36.50<br>3.61<br>-3.31 |
| GLENWOOD_IC_2_G1<br>23688      | 34.42<br>2.65<br>-8.47  | 30.05<br>2.11<br>-8.78  | 28.40<br>1.83<br>-8.95  | 28.17<br>1.81<br>-8.74  | 27.64<br>1.82<br>-8.11  | 28.18<br>1.97<br>-7.09  | 32.27<br>2.10<br>-10.53 | 31.69<br>2.41<br>-7.75  | 34.86<br>3.27<br>-4.37  | 40.43<br>3.64<br>-5.67  | 45.36<br>3.74<br>-9.34  | 44.90<br>3.78<br>-8.55  | 44.05<br>3.96<br>-7.31  | 43.09<br>3.93<br>-7.23  | 47.46<br>3.91<br>-13.03 | 53.64<br>3.77<br>-19.45 | 66.50<br>4.96<br>-20.54  | 74.95<br>5.71<br>-20.46  | 80.04<br>5.65<br>-28.08  | 64.06<br>5.07<br>-18.07  | 55.15<br>4.59<br>-13.28 | 55.77<br>4.02<br>-19.56 | 41.33<br>3.71<br>-8.14  | 34.66<br>3.37<br>-1.70 |
| GLENWOOD_IC_3_G1<br>23689      | 34.42<br>2.65<br>-8.47  | 30.05<br>2.11<br>-8.78  | 28.40<br>1.83<br>-8.95  | 28.17<br>1.81<br>-8.74  | 27.64<br>1.82<br>-8.11  | 28.18<br>1.97<br>-7.09  | 32.27<br>2.10<br>-10.53 | 31.69<br>2.41<br>-7.75  | 34.86<br>3.27<br>-4.37  | 40.43<br>3.64<br>-5.67  | 45.36<br>3.74<br>-9.34  | 44.90<br>3.78<br>-8.55  | 44.05<br>3.96<br>-7.31  | 43.09<br>3.93<br>-7.23  | 47.46<br>3.91<br>-13.03 | 53.64<br>3.77<br>-19.45 | 66.50<br>4.96<br>-20.54  | 74.95<br>5.71<br>-20.46  | 80.04<br>5.65<br>-28.08  | 64.06<br>5.07<br>-18.07  | 55.15<br>4.59<br>-13.28 | 55.77<br>4.02<br>-19.56 | 41.33<br>3.71<br>-8.14  | 34.66<br>3.37<br>-1.70 |
| GLENWOOD___4<br>23550          | 36.04<br>2.84<br>-9.91  | 30.19<br>2.24<br>-8.79  | 28.51<br>1.94<br>-8.96  | 28.27<br>1.90<br>-8.75  | 27.76<br>1.93<br>-8.12  | 28.30<br>2.08<br>-7.10  | 32.40<br>2.22<br>-10.54 | 31.87<br>2.58<br>-7.76  | 36.44<br>3.46<br>-5.76  | 42.37<br>3.89<br>-7.37  | 47.79<br>4.00<br>-11.51 | 47.40<br>4.04<br>-10.79 | 46.72<br>4.23<br>-9.71  | 45.92<br>4.18<br>-9.81  | 51.10<br>4.15<br>-16.43 | 55.48<br>3.98<br>-21.08 | 66.67<br>5.12<br>-20.54  | 75.15<br>5.90<br>-20.46  | 81.87<br>5.83<br>-29.73  | 66.91<br>5.24<br>-20.76  | 60.11<br>4.77<br>-18.04 | 62.67<br>4.28<br>-26.21 | 44.68<br>3.95<br>-11.26 | 36.50<br>3.61<br>-3.31 |
| GLENWOOD___5<br>23614          | 36.04<br>2.84<br>-9.91  | 30.19<br>2.24<br>-8.79  | 28.51<br>1.94<br>-8.96  | 28.27<br>1.90<br>-8.75  | 27.76<br>1.93<br>-8.12  | 28.30<br>2.08<br>-7.10  | 32.40<br>2.22<br>-10.54 | 31.87<br>2.58<br>-7.76  | 36.44<br>3.46<br>-5.76  | 42.37<br>3.89<br>-7.37  | 47.79<br>4.00<br>-11.51 | 47.40<br>4.04<br>-10.79 | 46.72<br>4.23<br>-9.71  | 45.92<br>4.18<br>-9.81  | 51.10<br>4.15<br>-16.43 | 55.48<br>3.98<br>-21.08 | 66.67<br>5.12<br>-20.54  | 75.15<br>5.90<br>-20.46  | 81.87<br>5.83<br>-29.73  | 66.91<br>5.24<br>-20.76  | 60.11<br>4.77<br>-18.04 | 62.67<br>4.28<br>-26.21 | 44.68<br>3.95<br>-11.26 | 36.50<br>3.61<br>-3.31 |
| GLOBAL GREEN_PORT_GT1<br>23814 | 35.85<br>4.99<br>-7.57  | 31.98<br>4.04<br>-8.78  | 30.05<br>3.49<br>-8.95  | 29.75<br>3.40<br>-8.74  | 29.27<br>3.45<br>-8.11  | 29.97<br>3.77<br>-7.08  | 34.15<br>3.99<br>-10.53 | 33.92<br>4.65<br>-7.75  | 36.82<br>6.10<br>-3.49  | 44.47<br>7.10<br>-6.26  | 47.62<br>7.26<br>-8.08  | 47.05<br>7.23<br>-7.24  | 46.27<br>7.47<br>-6.02  | 45.14<br>7.28<br>-5.92  | 48.44<br>7.23<br>-10.68 | 55.93<br>7.18<br>-18.33 | 71.55<br>10.00<br>-20.54 | 81.15<br>11.90<br>-20.46 | 84.79<br>11.53<br>-26.95 | 67.45<br>10.31<br>-16.22 | 56.53<br>9.25<br>-10.00 | 54.87<br>7.72<br>-14.96 | 44.42<br>7.04<br>-7.90  | 36.88<br>6.60<br>-0.69 |
| GLOBE___DSASP<br>323697        | 22.72<br>-1.65<br>-1.08 | 19.28<br>-1.25<br>-1.37 | 17.83<br>-1.18<br>-1.39 | 17.85<br>-1.13<br>-1.36 | 17.84<br>-1.13<br>-1.26 | 19.08<br>-1.15<br>-1.10 | 20.18<br>-1.10<br>-1.64 | 21.23<br>-1.51<br>-1.21 | 25.39<br>-2.29<br>-0.45 | 29.24<br>-2.52<br>-0.65 | 29.89<br>-2.84<br>-0.45 | 30.13<br>-3.00<br>-0.56 | 29.74<br>-3.15<br>-0.11 | 29.00<br>-3.10<br>-0.17 | 28.16<br>-2.78<br>-0.42 | 28.73<br>-2.46<br>-0.78 | 37.43<br>-3.57<br>0.00   | 45.08<br>-3.71<br>0.00   | 42.42<br>-3.89<br>0.00   | 37.80<br>-3.11<br>0.00   | 34.75<br>-2.91<br>-0.38 | 30.29<br>-2.58<br>-0.68 | 27.09<br>-2.65<br>-0.27 | 27.60<br>-1.98<br>0.00 |
| GOETHSLN___LBMP<br>323567      | 32.76<br>2.52<br>-6.95  | 29.90<br>1.96<br>-8.78  | 28.31<br>1.74<br>-8.95  | 28.10<br>1.74<br>-8.74  | 27.57<br>1.75<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.70<br>3.55<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.77<br>3.77<br>-1.07  | 36.96<br>3.75<br>-2.69  | 38.95<br>3.53<br>-5.00  | 45.55<br>4.55<br>0.00    | 53.95<br>5.17<br>0.00    | 51.54<br>5.23<br>0.00    | 45.66<br>4.74<br>0.00    | 44.03<br>4.32<br>-2.42  | 40.37<br>3.80<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                        |                        |                        |                       |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| GOODYEAR_LAKE_HYD<br>323669            | 26.41<br>1.07<br>-2.05 | 22.59<br>0.84<br>-2.59 | 20.98<br>0.72<br>-2.64 | 20.91<br>0.72<br>-2.57 | 20.84<br>0.74<br>-2.39 | 22.01<br>0.80<br>-2.09 | 23.64<br>0.90<br>-3.10  | 24.86<br>1.05<br>-2.28 | 29.53<br>1.44<br>-0.85 | 34.14<br>1.80<br>-1.22 | 35.03<br>1.90<br>-0.85 | 35.52<br>1.89<br>-1.05 | 34.89<br>1.90<br>-0.21 | 34.07<br>1.82<br>-0.31 | 33.12<br>1.80<br>-0.79 | 33.65<br>1.76<br>-1.47 | 43.42<br>2.42<br>0.00 | 51.76<br>2.98<br>0.00 | 49.13<br>2.83<br>0.00 | 43.45<br>2.54<br>0.00 | 40.27<br>2.27<br>-0.71 | 35.36<br>1.90<br>-1.28 | 31.57<br>1.59<br>-0.51 | 31.01<br>1.42<br>0.00 |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 26.23<br>0.63<br>-2.31 | 22.59<br>0.52<br>-2.91 | 21.05<br>0.46<br>-2.97 | 20.97<br>0.46<br>-2.90 | 20.88<br>0.48<br>-2.69 | 22.01<br>0.53<br>-2.35 | 23.74<br>0.61<br>-3.50  | 24.70<br>0.60<br>-2.57 | 28.90<br>0.71<br>-0.96 | 33.30<br>0.81<br>-1.38 | 34.04<br>0.81<br>-0.96 | 34.51<br>0.75<br>-1.19 | 33.73<br>0.72<br>-0.23 | 32.99<br>0.70<br>-0.35 | 32.15<br>0.73<br>-0.89 | 32.87<br>0.79<br>-1.66 | 42.03<br>1.03<br>0.00 | 50.20<br>1.42<br>0.00 | 47.60<br>1.29<br>0.00 | 42.14<br>1.23<br>0.00 | 39.21<br>1.12<br>-0.80 | 34.57<br>0.93<br>-1.45 | 30.81<br>0.77<br>-0.57 | 30.44<br>0.86<br>0.00 |
| GOUDEY___7<br>23579                    | 26.25<br>0.65<br>-2.31 | 22.61<br>0.54<br>-2.91 | 21.05<br>0.46<br>-2.97 | 20.99<br>0.48<br>-2.90 | 20.88<br>0.48<br>-2.69 | 22.03<br>0.55<br>-2.35 | 23.74<br>0.61<br>-3.50  | 24.70<br>0.60<br>-2.57 | 28.93<br>0.74<br>-0.96 | 33.33<br>0.84<br>-1.38 | 34.07<br>0.84<br>-0.96 | 34.54<br>0.78<br>-1.19 | 33.77<br>0.75<br>-0.23 | 33.02<br>0.74<br>-0.35 | 32.18<br>0.76<br>-0.89 | 32.90<br>0.82<br>-1.66 | 42.03<br>1.03<br>0.00 | 50.20<br>1.42<br>0.00 | 47.65<br>1.34<br>0.00 | 42.18<br>1.27<br>0.00 | 39.25<br>1.16<br>-0.80 | 34.60<br>0.96<br>-1.45 | 30.84<br>0.80<br>-0.57 | 30.44<br>0.86<br>0.00 |
| GOUDEY___8<br>23580                    | 26.23<br>0.63<br>-2.31 | 22.59<br>0.52<br>-2.91 | 21.05<br>0.46<br>-2.97 | 20.97<br>0.46<br>-2.90 | 20.88<br>0.48<br>-2.69 | 22.01<br>0.53<br>-2.35 | 23.74<br>0.61<br>-3.50  | 24.70<br>0.60<br>-2.57 | 28.90<br>0.71<br>-0.96 | 33.30<br>0.81<br>-1.38 | 34.04<br>0.81<br>-0.96 | 34.51<br>0.75<br>-1.19 | 33.73<br>0.72<br>-0.23 | 32.99<br>0.70<br>-0.35 | 32.15<br>0.73<br>-0.89 | 32.87<br>0.79<br>-1.66 | 42.03<br>1.03<br>0.00 | 50.20<br>1.42<br>0.00 | 47.60<br>1.29<br>0.00 | 42.14<br>1.23<br>0.00 | 39.21<br>1.12<br>-0.80 | 34.57<br>0.93<br>-1.45 | 30.81<br>0.77<br>-0.57 | 30.44<br>0.86<br>0.00 |
| GOWANUS_GT1_1<br>24077                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT1_2<br>24078                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT1_3<br>24079                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT1_4<br>24080                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT1_5<br>24084                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT1_6<br>24111                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT1_7<br>24112                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT1_8<br>24113                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT2_1<br>24114                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT2_2<br>24115                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT2_3<br>24116                 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |

|                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                        |                        |                        |                       |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT2_4<br>24117 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_6<br>24127 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_7<br>24128 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT3_8<br>24129 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.34<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT4_1<br>24130 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |
| GOWANUS_GT4_2<br>24131 | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00 | 54.35<br>5.56<br>0.00 | 51.72<br>5.42<br>0.00 | 45.86<br>4.95<br>0.00 | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00 |



|  |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT4_3<br>24132                       | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| GOWANUS_GT4_4<br>24133                       | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| GOWANUS_GT4_5<br>24134                       | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| GOWANUS_GT4_6<br>24135                       | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| GOWANUS_GT4_7<br>24136                       | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| GOWANUS_GT4_8<br>24137                       | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| GREENIDGE___3<br>23582                       | 25.13<br>0.44<br>-1.40 | 21.33<br>0.40<br>-1.77 | 19.73<br>0.32<br>-1.80 | 19.71<br>0.33<br>-1.76 | 19.69<br>0.35<br>-1.63 | 20.98<br>0.44<br>-1.42 | 22.28<br>0.53<br>-2.12  | 23.56<br>0.47<br>-1.56 | 28.30<br>0.49<br>-0.58 | 32.54<br>0.59<br>-0.83 | 33.41<br>0.55<br>-0.58 | 33.78<br>0.49<br>-0.72 | 33.31<br>0.39<br>-0.14 | 32.50<br>0.35<br>-0.21 | 31.43<br>0.37<br>-0.54 | 31.94<br>0.52<br>-1.01 | 41.70<br>0.70<br>0.00  | 50.10<br>1.32<br>0.00  | 47.47<br>1.16<br>0.00  | 42.10<br>1.19<br>0.00  | 38.74<br>0.97<br>-0.48 | 33.80<br>0.74<br>-0.88 | 30.29<br>0.47<br>-0.35 | 30.24<br>0.65<br>0.00  |
| GREENIDGE___4<br>23583                       | 25.13<br>0.44<br>-1.40 | 21.33<br>0.40<br>-1.77 | 19.73<br>0.32<br>-1.80 | 19.71<br>0.33<br>-1.76 | 19.69<br>0.35<br>-1.63 | 20.98<br>0.44<br>-1.42 | 22.28<br>0.53<br>-2.12  | 23.56<br>0.47<br>-1.56 | 28.30<br>0.49<br>-0.58 | 32.54<br>0.59<br>-0.83 | 33.41<br>0.55<br>-0.58 | 33.78<br>0.49<br>-0.72 | 33.31<br>0.39<br>-0.14 | 32.50<br>0.35<br>-0.21 | 31.43<br>0.37<br>-0.54 | 31.94<br>0.52<br>-1.01 | 41.70<br>0.70<br>0.00  | 50.10<br>1.32<br>0.00  | 47.47<br>1.16<br>0.00  | 42.10<br>1.19<br>0.00  | 38.74<br>0.97<br>-0.48 | 33.80<br>0.74<br>-0.88 | 30.29<br>0.47<br>-0.35 | 30.24<br>0.65<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004    | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69 | 39.13<br>3.71<br>-5.00 | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.46<br>3.89<br>-4.39 | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| GROVEVILLE___HYD<br>323602                   | 32.82<br>2.38<br>-7.15 | 30.09<br>1.90<br>-9.03 | 28.51<br>1.69<br>-9.21 | 28.32<br>1.71<br>-8.99 | 27.75<br>1.70<br>-8.34 | 28.23<br>1.82<br>-7.29 | 32.43<br>1.96<br>-10.83 | 31.67<br>2.17<br>-7.97 | 33.21<br>3.00<br>-2.98 | 38.77<br>3.39<br>-4.27 | 38.77<br>3.52<br>-2.97 | 39.74<br>3.49<br>-3.68 | 37.20<br>3.70<br>-0.72 | 36.67<br>3.64<br>-1.10 | 36.89<br>3.60<br>-2.76 | 39.03<br>3.47<br>-5.14 | 45.68<br>4.67<br>0.00  | 54.30<br>5.51<br>0.00  | 51.72<br>5.42<br>0.00  | 45.70<br>4.78<br>0.00  | 44.13<br>4.32<br>-2.52 | 40.48<br>3.73<br>-4.56 | 34.63<br>3.36<br>-1.80 | 32.63<br>3.05<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593              | 22.55<br>-0.75<br>0.00 | 18.62<br>-0.54<br>0.00 | 17.16<br>-0.46<br>0.00 | 17.16<br>-0.46<br>0.00 | 17.25<br>-0.46<br>0.00 | 18.56<br>-0.56<br>0.00 | 18.91<br>-0.73<br>0.00  | 20.82<br>-0.71<br>0.00 | 26.52<br>-0.71<br>0.00 | 30.59<br>-0.53<br>0.00 | 31.83<br>-0.45<br>0.00 | 32.22<br>-0.36<br>0.00 | 32.42<br>-0.36<br>0.00 | 31.55<br>-0.38<br>0.00 | 30.07<br>-0.46<br>0.00 | 29.72<br>-0.70<br>0.00 | 40.14<br>-0.86<br>0.00 | 47.86<br>-0.93<br>0.00 | 45.01<br>-1.30<br>0.00 | 39.77<br>-1.15<br>0.00 | 36.06<br>-1.23<br>0.00 | 31.22<br>-0.96<br>0.00 | 28.68<br>-0.79<br>0.00 | 28.79<br>-0.80<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673                | 24.26<br>1.14<br>0.18  | 19.84<br>0.90<br>0.22  | 18.18<br>0.79<br>0.23  | 18.19<br>0.79<br>0.22  | 18.30<br>0.80<br>0.21  | 19.80<br>0.86<br>0.18  | 20.25<br>0.88<br>0.27   | 22.30<br>0.97<br>0.20  | 28.38<br>1.23<br>0.07  | 32.47<br>1.46<br>0.11  | 33.75<br>1.55<br>0.07  | 34.05<br>1.56<br>0.09  | 34.33<br>1.57<br>0.02  | 33.44<br>1.53<br>0.03  | 31.95<br>1.50<br>0.07  | 31.81<br>1.52<br>0.13  | 43.09<br>2.09<br>0.00  | 51.32<br>2.54<br>0.00  | 48.71<br>2.41<br>0.00  | 43.04<br>2.13<br>0.00  | 39.13<br>1.90<br>0.06  | 33.71<br>1.64<br>0.11  | 30.90<br>1.47<br>0.04  | 31.12<br>1.54<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 31.95<br>2.12<br>-6.54 | 29.09<br>1.67<br>-8.27 | 27.54<br>1.50<br>-8.42 | 27.34<br>1.50<br>-8.23 | 26.84<br>1.50<br>-7.63 | 27.40<br>1.61<br>-6.67 | 31.26<br>1.71<br>-9.91  | 30.74<br>1.92<br>-7.29 | 32.60<br>2.64<br>-2.73 | 37.98<br>2.96<br>-3.90 | 38.06<br>3.07<br>-2.72 | 39.00<br>3.06<br>-3.37 | 36.69<br>3.25<br>-0.66 | 36.16<br>3.22<br>-1.01 | 36.26<br>3.20<br>-2.53 | 38.20<br>3.07<br>-4.71 | 45.06<br>4.06<br>0.00  | 53.57<br>4.78<br>0.00  | 51.03<br>4.73<br>0.00  | 45.17<br>4.26<br>0.00  | 43.37<br>3.81<br>-2.28 | 39.63<br>3.32<br>-4.13 | 34.11<br>3.01<br>-1.63 | 32.31<br>2.72<br>0.00  |
| HARZA MOOSE___RIVER<br>24016                 | 23.50<br>0.21<br>0.00  | 19.33<br>0.17<br>0.00  | 17.76<br>0.14<br>0.00  | 17.76<br>0.14<br>0.00  | 17.85<br>0.14<br>0.00  | 19.27<br>0.15<br>0.00  | 19.79<br>0.16<br>0.00   | 21.72<br>0.19<br>0.00  | 27.56<br>0.33<br>0.00  | 31.74<br>0.62<br>0.00  | 32.99<br>0.71<br>0.00  | 33.29<br>0.72<br>0.00  | 33.50<br>0.72<br>0.00  | 32.60<br>0.67<br>0.00  | 31.13<br>0.61<br>0.00  | 30.97<br>0.55<br>0.00  | 41.86<br>0.86<br>0.00  | 50.01<br>1.22<br>0.00  | 47.28<br>0.97<br>0.00  | 41.78<br>0.86<br>0.00  | 37.96<br>0.67<br>0.00  | 32.73<br>0.55<br>0.00  | 29.92<br>0.44<br>0.00  | 29.97<br>0.38<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 32.92<br>2.68<br>-6.95 | 30.03<br>2.09<br>-8.78 | 28.42<br>1.85<br>-8.95 | 28.21<br>1.85<br>-8.74 | 27.68<br>1.86<br>-8.11 | 28.18<br>1.97<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75 | 33.26<br>3.13<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.38<br>3.90<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.12<br>3.91<br>-2.69 | 39.07<br>3.65<br>-5.00 | 45.76<br>4.75<br>0.00  | 54.15<br>5.37<br>0.00  | 51.68<br>5.37<br>0.00  | 45.82<br>4.91<br>0.00  | 44.14<br>4.44<br>-2.42 | 40.50<br>3.93<br>-4.39 | 34.89<br>3.68<br>-1.73 | 32.93<br>3.34<br>0.00  |

|                           |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HEMPSTEAD____<br>23647    | 36.52<br>2.93<br>-10.29 | 30.29<br>2.34<br>-8.79  | 28.55<br>1.97<br>-8.96  | 28.31<br>1.94<br>-8.75  | 27.79<br>1.97<br>-8.12  | 28.36<br>2.14<br>-7.10  | 32.46<br>2.28<br>-10.54 | 31.96<br>2.67<br>-7.76  | 36.92<br>3.57<br>-6.12  | 43.05<br>4.02<br>-7.92  | 48.25<br>4.03<br>-11.94 | 47.87<br>4.07<br>-11.23 | 47.24<br>4.26<br>-10.20 | 46.49<br>4.21<br>-10.35 | 51.75<br>4.18<br>-17.05 | 55.81<br>4.01<br>-21.38 | 66.79<br>5.25<br>-20.54 | 75.25<br>6.00<br>-20.46 | 82.27<br>5.93<br>-30.03 | 67.53<br>5.36<br>-21.25 | 61.08<br>4.88<br>-18.91 | 63.89<br>4.28<br>-27.42 | 45.50<br>4.04<br>-11.99 | 37.05<br>3.73<br>-3.74 |
| HICKLING____1<br>23621    | 25.79<br>0.70<br>-1.80  | 22.05<br>0.61<br>-2.27  | 20.46<br>0.53<br>-2.32  | 20.43<br>0.55<br>-2.26  | 20.37<br>0.57<br>-2.10  | 21.62<br>0.67<br>-1.84  | 23.13<br>0.77<br>-2.73  | 24.24<br>0.71<br>-2.01  | 28.77<br>0.79<br>-0.75  | 33.09<br>0.90<br>-1.07  | 33.90<br>0.87<br>-0.75  | 34.28<br>0.78<br>-0.93  | 33.65<br>0.69<br>-0.18  | 32.85<br>0.64<br>-0.28  | 31.95<br>0.73<br>-0.70  | 32.56<br>0.85<br>-1.30  | 42.07<br>1.06<br>0.00   | 50.49<br>1.71<br>0.00   | 47.83<br>1.53<br>0.00   | 42.47<br>1.55<br>0.00   | 39.25<br>1.34<br>-0.62  | 34.41<br>1.09<br>-1.13  | 30.72<br>0.80<br>-0.45  | 30.59<br>1.01<br>0.00  |
| HICKLING____2<br>23622    | 25.79<br>0.70<br>-1.80  | 22.05<br>0.61<br>-2.27  | 20.46<br>0.53<br>-2.32  | 20.43<br>0.55<br>-2.26  | 20.37<br>0.57<br>-2.10  | 21.62<br>0.67<br>-1.84  | 23.13<br>0.77<br>-2.73  | 24.24<br>0.71<br>-2.01  | 28.77<br>0.79<br>-0.75  | 33.09<br>0.90<br>-1.07  | 33.90<br>0.87<br>-0.75  | 34.28<br>0.78<br>-0.93  | 33.65<br>0.69<br>-0.18  | 32.85<br>0.64<br>-0.28  | 31.95<br>0.73<br>-0.70  | 32.56<br>0.85<br>-1.30  | 42.07<br>1.06<br>0.00   | 50.49<br>1.71<br>0.00   | 47.83<br>1.53<br>0.00   | 42.47<br>1.55<br>0.00   | 39.25<br>1.34<br>-0.62  | 34.41<br>1.09<br>-1.13  | 30.72<br>0.80<br>-0.45  | 30.59<br>1.01<br>0.00  |
| HIGH FALLS____HY<br>23754 | 32.33<br>1.96<br>-7.08  | 29.66<br>1.55<br>-8.95  | 28.11<br>1.38<br>-9.12  | 27.90<br>1.37<br>-8.91  | 27.35<br>1.38<br>-8.26  | 27.81<br>1.47<br>-7.22  | 31.96<br>1.59<br>-10.73 | 31.21<br>1.79<br>-7.90  | 32.69<br>2.50<br>-2.95  | 38.17<br>2.83<br>-4.23  | 38.13<br>2.91<br>-2.94  | 39.09<br>2.87<br>-3.65  | 36.54<br>3.05<br>-0.72  | 36.02<br>3.00<br>-1.09  | 36.22<br>2.96<br>-2.74  | 38.37<br>2.86<br>-5.10  | 44.86<br>3.85<br>0.00   | 53.37<br>4.58<br>0.00   | 50.80<br>4.49<br>0.00   | 44.93<br>4.01<br>0.00   | 43.34<br>3.58<br>-2.47  | 39.76<br>3.09<br>-4.48  | 34.01<br>2.77<br>-1.77  | 32.10<br>2.51<br>0.00  |
| HILLBURN____GT<br>23639   | 32.09<br>2.17<br>-6.63  | 29.23<br>1.69<br>-8.38  | 27.67<br>1.52<br>-8.54  | 27.47<br>1.52<br>-8.34  | 26.97<br>1.52<br>-7.74  | 27.51<br>1.62<br>-6.76  | 31.41<br>1.73<br>-10.05 | 30.88<br>1.96<br>-7.40  | 32.69<br>2.70<br>-2.76  | 38.03<br>2.96<br>-3.96  | 38.13<br>3.10<br>-2.75  | 39.09<br>3.10<br>-3.42  | 36.73<br>3.28<br>-0.67  | 36.21<br>3.26<br>-1.02  | 36.36<br>3.27<br>-2.57  | 38.30<br>3.10<br>-4.77  | 45.10<br>4.10<br>0.00   | 53.52<br>4.73<br>0.00   | 51.03<br>4.73<br>0.00   | 45.17<br>4.26<br>0.00   | 43.44<br>3.84<br>-2.31  | 39.72<br>3.35<br>-4.19  | 34.19<br>3.07<br>-1.65  | 32.34<br>2.75<br>0.00  |
| HISHELDN_WT_PWR<br>323625 | 24.22<br>-0.33<br>-1.25 | 20.55<br>-0.19<br>-1.58 | 19.02<br>-0.21<br>-1.61 | 19.01<br>-0.18<br>-1.58 | 19.01<br>-0.16<br>-1.46 | 20.30<br>-0.10<br>-1.28 | 21.52<br>-0.02<br>-1.90 | 22.67<br>-0.26<br>-1.40 | 27.15<br>-0.60<br>-0.52 | 31.24<br>-0.62<br>-0.75 | 31.93<br>-0.87<br>-0.52 | 32.21<br>-1.01<br>-0.64 | 31.76<br>-1.15<br>-0.13 | 30.98<br>-1.15<br>-0.19 | 30.09<br>-0.91<br>-0.48 | 30.68<br>-0.64<br>-0.90 | 39.94<br>-1.07<br>0.00  | 48.06<br>-0.73<br>0.00  | 45.33<br>-0.97<br>0.00  | 40.38<br>-0.53<br>0.00  | 37.16<br>-0.56<br>-0.43 | 32.43<br>-0.55<br>-0.79 | 28.99<br>-0.79<br>-0.31 | 29.29<br>-0.30<br>0.00 |
| HOLTSVILLE_IC_1<br>23690  | 34.34<br>3.49<br>-7.55  | 30.77<br>2.84<br>-8.78  | 28.98<br>2.41<br>-8.95  | 28.70<br>2.34<br>-8.74  | 28.20<br>2.39<br>-8.11  | 28.80<br>2.60<br>-7.08  | 32.89<br>2.73<br>-10.53 | 32.50<br>3.23<br>-7.75  | 34.99<br>4.28<br>-3.48  | 42.22<br>4.85<br>-6.25  | 45.21<br>4.87<br>-8.06  | 44.71<br>4.92<br>-7.22  | 43.85<br>5.08<br>-6.00  | 42.85<br>5.01<br>-5.90  | 46.12<br>4.94<br>-10.65 | 53.54<br>4.80<br>-18.32 | 68.10<br>6.56<br>-20.54 | 76.96<br>7.71<br>-20.46 | 80.74<br>7.50<br>-26.94 | 63.86<br>6.75<br>-16.19 | 53.36<br>6.12<br>-9.95  | 52.24<br>5.15<br>-14.90 | 42.24<br>4.89<br>-7.88  | 34.79<br>4.53<br>-0.68 |
| HOLTSVILLE_IC_10<br>23699 | 34.54<br>3.63<br>-7.61  | 30.89<br>2.95<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.79<br>2.43<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.92<br>2.71<br>-7.08  | 33.01<br>2.85<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.21<br>4.44<br>-3.54  | 42.45<br>5.04<br>-6.29  | 45.49<br>5.07<br>-8.15  | 45.00<br>5.11<br>-7.31  | 44.18<br>5.31<br>-6.09  | 43.17<br>5.24<br>-6.00  | 46.51<br>5.19<br>-10.79 | 53.85<br>5.05<br>-18.38 | 68.43<br>6.89<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.28<br>7.97<br>-27.01 | 64.34<br>7.12<br>-16.31 | 53.90<br>6.45<br>-10.16 | 52.78<br>5.41<br>-15.19 | 42.55<br>5.10<br>-7.97  | 35.06<br>4.73<br>-0.75 |
| HOLTSVILLE_IC_2<br>23691  | 34.34<br>3.49<br>-7.55  | 30.77<br>2.84<br>-8.78  | 28.98<br>2.41<br>-8.95  | 28.70<br>2.34<br>-8.74  | 28.20<br>2.39<br>-8.11  | 28.80<br>2.60<br>-7.08  | 32.89<br>2.73<br>-10.53 | 32.50<br>3.23<br>-7.75  | 34.99<br>4.28<br>-3.48  | 42.22<br>4.85<br>-6.25  | 45.21<br>4.87<br>-8.06  | 44.71<br>4.92<br>-7.22  | 43.85<br>5.08<br>-6.00  | 42.85<br>5.01<br>-5.90  | 46.12<br>4.94<br>-10.65 | 53.54<br>4.80<br>-18.32 | 68.10<br>6.56<br>-20.54 | 76.96<br>7.71<br>-20.46 | 80.74<br>7.50<br>-26.94 | 63.86<br>6.75<br>-16.19 | 53.36<br>6.12<br>-9.95  | 52.24<br>5.15<br>-14.90 | 42.24<br>4.89<br>-7.88  | 34.79<br>4.53<br>-0.68 |
| HOLTSVILLE_IC_3<br>23692  | 34.34<br>3.49<br>-7.55  | 30.77<br>2.84<br>-8.78  | 28.98<br>2.41<br>-8.95  | 28.70<br>2.34<br>-8.74  | 28.20<br>2.39<br>-8.11  | 28.80<br>2.60<br>-7.08  | 32.89<br>2.73<br>-10.53 | 32.50<br>3.23<br>-7.75  | 34.99<br>4.28<br>-3.48  | 42.22<br>4.85<br>-6.25  | 45.21<br>4.87<br>-8.06  | 44.71<br>4.92<br>-7.22  | 43.85<br>5.08<br>-6.00  | 42.85<br>5.01<br>-5.90  | 46.12<br>4.94<br>-10.65 | 53.54<br>4.80<br>-18.32 | 68.10<br>6.56<br>-20.54 | 76.96<br>7.71<br>-20.46 | 80.74<br>7.50<br>-26.94 | 63.86<br>6.75<br>-16.19 | 53.36<br>6.12<br>-9.95  | 52.24<br>5.15<br>-14.90 | 42.24<br>4.89<br>-7.88  | 34.79<br>4.53<br>-0.68 |
| HOLTSVILLE_IC_4<br>23693  | 34.34<br>3.49<br>-7.55  | 30.77<br>2.84<br>-8.78  | 28.98<br>2.41<br>-8.95  | 28.70<br>2.34<br>-8.74  | 28.20<br>2.39<br>-8.11  | 28.80<br>2.60<br>-7.08  | 32.89<br>2.73<br>-10.53 | 32.50<br>3.23<br>-7.75  | 34.99<br>4.28<br>-3.48  | 42.22<br>4.85<br>-6.25  | 45.21<br>4.87<br>-8.06  | 44.71<br>4.92<br>-7.22  | 43.85<br>5.08<br>-6.00  | 42.85<br>5.01<br>-5.90  | 46.12<br>4.94<br>-10.65 | 53.54<br>4.80<br>-18.32 | 68.10<br>6.56<br>-20.54 | 76.96<br>7.71<br>-20.46 | 80.74<br>7.50<br>-26.94 | 63.86<br>6.75<br>-16.19 | 53.36<br>6.12<br>-9.95  | 52.24<br>5.15<br>-14.90 | 42.24<br>4.89<br>-7.88  | 34.79<br>4.53<br>-0.68 |
| HOLTSVILLE_IC_5<br>23694  | 34.34<br>3.49<br>-7.55  | 30.77<br>2.84<br>-8.78  | 28.98<br>2.41<br>-8.95  | 28.70<br>2.34<br>-8.74  | 28.20<br>2.39<br>-8.11  | 28.80<br>2.60<br>-7.08  | 32.89<br>2.73<br>-10.53 | 32.50<br>3.23<br>-7.75  | 34.99<br>4.28<br>-3.48  | 42.22<br>4.85<br>-6.25  | 45.21<br>4.87<br>-8.06  | 44.71<br>4.92<br>-7.22  | 43.85<br>5.08<br>-6.00  | 42.85<br>5.01<br>-5.90  | 46.12<br>4.94<br>-10.65 | 53.54<br>4.80<br>-18.32 | 68.10<br>6.56<br>-20.54 | 76.96<br>7.71<br>-20.46 | 80.74<br>7.50<br>-26.94 | 63.86<br>6.75<br>-16.19 | 53.36<br>6.12<br>-9.95  | 52.24<br>5.15<br>-14.90 | 42.24<br>4.89<br>-7.88  | 34.79<br>4.53<br>-0.68 |
| HOLTSVILLE_IC_6<br>23695  | 34.54<br>3.63<br>-7.61  | 30.89<br>2.95<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.79<br>2.43<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.92<br>2.71<br>-7.08  | 33.01<br>2.85<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.21<br>4.44<br>-3.54  | 42.45<br>5.04<br>-6.29  | 45.49<br>5.07<br>-8.15  | 45.00<br>5.11<br>-7.31  | 44.18<br>5.31<br>-6.09  | 43.17<br>5.24<br>-6.00  | 46.51<br>5.19<br>-10.79 | 53.85<br>5.05<br>-18.38 | 68.43<br>6.89<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.28<br>7.97<br>-27.01 | 64.34<br>7.12<br>-16.31 | 53.90<br>6.45<br>-10.16 | 52.78<br>5.41<br>-15.19 | 42.55<br>5.10<br>-7.97  | 35.06<br>4.73<br>-0.75 |
| HOLTSVILLE_IC_7<br>23696  | 34.54<br>3.63<br>-7.61  | 30.89<br>2.95<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.79<br>2.43<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.92<br>2.71<br>-7.08  | 33.01<br>2.85<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.21<br>4.44<br>-3.54  | 42.45<br>5.04<br>-6.29  | 45.49<br>5.07<br>-8.15  | 45.00<br>5.11<br>-7.31  | 44.18<br>5.31<br>-6.09  | 43.17<br>5.24<br>-6.00  | 46.51<br>5.19<br>-10.79 | 53.85<br>5.05<br>-18.38 | 68.43<br>6.89<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.28<br>7.97<br>-27.01 | 64.34<br>7.12<br>-16.31 | 53.90<br>6.45<br>-10.16 | 52.78<br>5.41<br>-15.19 | 42.55<br>5.10<br>-7.97  | 35.06<br>4.73<br>-0.75 |
| HOLTSVILLE_IC_8<br>23697  | 34.54<br>3.63<br>-7.61  | 30.89<br>2.95<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.79<br>2.43<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.92<br>2.71<br>-7.08  | 33.01<br>2.85<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.21<br>4.44<br>-3.54  | 42.45<br>5.04<br>-6.29  | 45.49<br>5.07<br>-8.15  | 45.00<br>5.11<br>-7.31  | 44.18<br>5.31<br>-6.09  | 43.17<br>5.24<br>-6.00  | 46.51<br>5.19<br>-10.79 | 53.85<br>5.05<br>-18.38 | 68.43<br>6.89<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.28<br>7.97<br>-27.01 | 64.34<br>7.12<br>-16.31 | 53.90<br>6.45<br>-10.16 | 52.78<br>5.41<br>-15.19 | 42.55<br>5.10<br>-7.97  | 35.06<br>4.73<br>-0.75 |

|                               |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HOLTSVILLE_IC_9<br>23698      | 34.54<br>3.63<br>-7.61  | 30.89<br>2.95<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.79<br>2.43<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.92<br>2.71<br>-7.08  | 33.01<br>2.85<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.21<br>4.44<br>-3.54  | 42.45<br>5.04<br>-6.29  | 45.49<br>5.07<br>-8.15  | 45.00<br>5.11<br>-7.31  | 44.18<br>5.31<br>-6.09  | 43.17<br>5.24<br>-6.00  | 46.51<br>5.19<br>-10.79 | 53.85<br>5.05<br>-18.38 | 68.43<br>6.89<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.28<br>7.97<br>-27.01 | 64.34<br>7.12<br>-16.31 | 53.90<br>6.45<br>-10.16 | 52.78<br>5.41<br>-15.19 | 42.55<br>5.10<br>-7.97  | 35.06<br>4.73<br>-0.75 |
| HOWARD_WT_PWR<br>323690       | 25.47<br>0.70<br>-1.48  | 21.66<br>0.63<br>-1.87  | 20.03<br>0.51<br>-1.90  | 20.00<br>0.53<br>-1.86  | 20.00<br>0.57<br>-1.73  | 21.32<br>0.69<br>-1.51  | 22.70<br>0.82<br>-2.24  | 23.91<br>0.73<br>-1.65  | 28.64<br>0.79<br>-0.62  | 32.96<br>0.97<br>-0.88  | 33.80<br>0.90<br>-0.61  | 34.12<br>0.78<br>-0.76  | 33.58<br>0.66<br>-0.15  | 32.77<br>0.61<br>-0.23  | 31.83<br>0.73<br>-0.57  | 32.43<br>0.94<br>-1.06  | 42.19<br>1.19<br>0.00   | 50.79<br>2.00<br>0.00   | 48.07<br>1.76<br>0.00   | 42.71<br>1.80<br>0.00   | 39.33<br>1.53<br>-0.51  | 34.27<br>1.16<br>-0.93  | 30.58<br>0.74<br>-0.37  | 30.59<br>1.01<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 21.94<br>-1.35<br>0.00  | 18.26<br>-0.90<br>0.00  | 16.97<br>-0.65<br>0.00  | 16.95<br>-0.67<br>0.00  | 17.02<br>-0.69<br>0.00  | 18.26<br>-0.86<br>0.00  | 18.44<br>-1.20<br>0.00  | 20.34<br>-1.18<br>0.00  | 26.06<br>-1.17<br>0.00  | 29.90<br>-1.21<br>0.00  | 31.08<br>-1.19<br>0.00  | 31.43<br>-1.14<br>0.00  | 31.63<br>-1.15<br>0.00  | 30.78<br>-1.15<br>0.00  | 29.39<br>-1.13<br>0.00  | 29.14<br>-1.28<br>0.00  | 39.36<br>-1.64<br>0.00  | 46.78<br>-2.00<br>0.00  | 43.76<br>-2.55<br>0.00  | 38.66<br>-2.25<br>0.00  | 35.16<br>-2.12<br>0.00  | 30.35<br>-1.83<br>0.00  | 27.91<br>-1.56<br>0.00  | 27.99<br>-1.60<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 21.94<br>-1.35<br>0.00  | 18.26<br>-0.90<br>0.00  | 16.97<br>-0.65<br>0.00  | 16.95<br>-0.67<br>0.00  | 17.02<br>-0.69<br>0.00  | 18.26<br>-0.86<br>0.00  | 18.44<br>-1.20<br>0.00  | 20.34<br>-1.18<br>0.00  | 26.06<br>-1.17<br>0.00  | 29.90<br>-1.21<br>0.00  | 31.08<br>-1.19<br>0.00  | 31.43<br>-1.14<br>0.00  | 31.63<br>-1.15<br>0.00  | 30.78<br>-1.15<br>0.00  | 29.39<br>-1.13<br>0.00  | 29.14<br>-1.28<br>0.00  | 39.36<br>-1.64<br>0.00  | 46.78<br>-2.00<br>0.00  | 43.76<br>-2.55<br>0.00  | 38.66<br>-2.25<br>0.00  | 35.16<br>-2.12<br>0.00  | 30.35<br>-1.83<br>0.00  | 27.91<br>-1.56<br>0.00  | 27.99<br>-1.60<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 22.55<br>-0.75<br>0.00  | 18.57<br>-0.59<br>0.00  | 17.09<br>-0.53<br>0.00  | 17.09<br>-0.53<br>0.00  | 17.16<br>-0.55<br>0.00  | 18.51<br>-0.61<br>0.00  | 18.99<br>-0.65<br>0.00  | 20.86<br>-0.67<br>0.00  | 26.44<br>-0.79<br>0.00  | 30.21<br>-0.90<br>0.00  | 31.37<br>-0.90<br>0.00  | 31.70<br>-0.88<br>0.00  | 31.89<br>-0.88<br>0.00  | 31.07<br>-0.86<br>0.00  | 29.67<br>-0.85<br>0.00  | 29.53<br>-0.88<br>0.00  | 39.85<br>-1.15<br>0.00  | 47.37<br>-1.42<br>0.00  | 44.92<br>-1.39<br>0.00  | 39.69<br>-1.23<br>0.00  | 36.13<br>-1.16<br>0.00  | 31.19<br>-1.00<br>0.00  | 28.59<br>-0.88<br>0.00  | 28.67<br>-0.92<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 22.55<br>-0.75<br>0.00  | 18.57<br>-0.59<br>0.00  | 17.09<br>-0.53<br>0.00  | 17.09<br>-0.53<br>0.00  | 17.16<br>-0.55<br>0.00  | 18.51<br>-0.61<br>0.00  | 18.99<br>-0.65<br>0.00  | 20.86<br>-0.67<br>0.00  | 26.44<br>-0.79<br>0.00  | 30.21<br>-0.90<br>0.00  | 31.37<br>-0.90<br>0.00  | 31.70<br>-0.88<br>0.00  | 31.89<br>-0.88<br>0.00  | 31.07<br>-0.86<br>0.00  | 29.67<br>-0.85<br>0.00  | 29.53<br>-0.88<br>0.00  | 39.85<br>-1.15<br>0.00  | 47.37<br>-1.42<br>0.00  | 44.92<br>-1.39<br>0.00  | 39.69<br>-1.23<br>0.00  | 36.13<br>-1.16<br>0.00  | 31.19<br>-1.00<br>0.00  | 28.59<br>-0.88<br>0.00  | 28.67<br>-0.92<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 32.82<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.16<br>1.80<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.28<br>3.16<br>-2.90  | 38.75<br>3.48<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.30<br>5.51<br>0.00   | 51.77<br>5.46<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| HUDSON_AVE_GT_4<br>23540      | 32.82<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.16<br>1.80<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.28<br>3.16<br>-2.90  | 38.75<br>3.48<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.30<br>5.51<br>0.00   | 51.77<br>5.46<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| HUDSON_AVE_GT_5<br>23657      | 32.82<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.16<br>1.80<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.28<br>3.16<br>-2.90  | 38.75<br>3.48<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.30<br>5.51<br>0.00   | 51.77<br>5.46<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| HUDSON_AVE_10<br>24168        | 32.73<br>2.49<br>-6.95  | 29.88<br>1.93<br>-8.78  | 28.28<br>1.71<br>-8.95  | 28.07<br>1.71<br>-8.74  | 27.53<br>1.72<br>-8.11  | 28.06<br>1.85<br>-7.09  | 32.11<br>1.94<br>-10.53 | 31.50<br>2.22<br>-7.75  | 33.20<br>3.08<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.68<br>3.52<br>-2.89  | 39.70<br>3.55<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.74<br>3.73<br>-1.07  | 36.93<br>3.72<br>-2.69  | 38.95<br>3.53<br>-5.00  | 45.63<br>4.63<br>0.00   | 54.06<br>5.27<br>0.00   | 51.58<br>5.28<br>0.00   | 45.70<br>4.78<br>0.00   | 44.03<br>4.32<br>-2.42  | 40.34<br>3.76<br>-4.39  | 34.74<br>3.54<br>-1.73  | 32.75<br>3.17<br>0.00  |
| HUNTER_MOUNT___DRP<br>323613  | 33.21<br>2.05<br>-7.87  | 30.80<br>1.69<br>-9.95  | 29.29<br>1.53<br>-10.14 | 29.07<br>1.55<br>-9.90  | 28.45<br>1.56<br>-9.19  | 28.83<br>1.68<br>-8.03  | 33.39<br>1.83<br>-11.93 | 32.20<br>1.89<br>-8.78  | 33.10<br>2.59<br>-3.28  | 38.89<br>3.08<br>-4.70  | 38.68<br>3.13<br>-3.27  | 39.62<br>2.99<br>-4.05  | 36.62<br>3.05<br>-0.80  | 36.08<br>2.94<br>-1.21  | 36.35<br>2.78<br>-3.04  | 38.91<br>2.83<br>-5.67  | 44.94<br>3.94<br>0.00   | 53.66<br>4.88<br>0.00   | 51.08<br>4.77<br>0.00   | 45.38<br>4.46<br>0.00   | 43.99<br>3.99<br>-2.71  | 40.48<br>3.38<br>-4.92  | 34.42<br>3.01<br>-1.94  | 32.40<br>2.81<br>0.00  |
| HUNTINGTON_RES_REC<br>323705  | 34.37<br>3.43<br>-7.65  | 30.70<br>2.76<br>-8.78  | 28.89<br>2.33<br>-8.95  | 28.61<br>2.26<br>-8.74  | 28.12<br>2.30<br>-8.11  | 28.73<br>2.52<br>-7.09  | 32.84<br>2.67<br>-10.53 | 32.42<br>3.14<br>-7.75  | 35.00<br>4.19<br>-3.57  | 42.19<br>4.76<br>-6.31  | 45.25<br>4.78<br>-8.20  | 44.75<br>4.82<br>-7.36  | 43.94<br>5.02<br>-6.14  | 42.94<br>4.95<br>-6.06  | 46.28<br>4.88<br>-10.87 | 53.62<br>4.78<br>-18.42 | 68.07<br>6.52<br>-20.54 | 76.91<br>7.66<br>-20.46 | 80.85<br>7.50<br>-27.04 | 64.00<br>6.71<br>-16.37 | 53.64<br>6.08<br>-10.27 | 52.64<br>5.12<br>-15.34 | 42.30<br>4.81<br>-8.02  | 34.81<br>4.44<br>-0.78 |
| HUNTLEY___63<br>23557         | 23.57<br>-0.82<br>-1.09 | 19.99<br>-0.56<br>-1.38 | 18.46<br>-0.56<br>-1.41 | 18.48<br>-0.51<br>-1.38 | 18.49<br>-0.50<br>-1.28 | 19.76<br>-0.48<br>-1.12 | 20.90<br>-0.39<br>-1.66 | 22.04<br>-0.71<br>-1.22 | 26.46<br>-1.22<br>-0.46 | 30.46<br>-1.31<br>-0.65 | 31.15<br>-1.58<br>-0.45 | 31.41<br>-1.73<br>-0.56 | 31.02<br>-1.87<br>-0.11 | 30.22<br>-1.88<br>-0.17 | 29.36<br>-1.59<br>-0.42 | 29.96<br>-1.25<br>-0.79 | 39.08<br>-1.93<br>0.00  | 47.08<br>-1.71<br>0.00  | 44.32<br>-1.99<br>0.00  | 39.48<br>-1.43<br>0.00  | 36.25<br>-1.42<br>-0.38 | 31.58<br>-1.29<br>-0.69 | 28.24<br>-1.50<br>-0.27 | 28.70<br>-0.89<br>0.00 |
| HUNTLEY___64<br>23558         | 23.57<br>-0.82<br>-1.09 | 19.99<br>-0.56<br>-1.38 | 18.46<br>-0.56<br>-1.41 | 18.48<br>-0.51<br>-1.38 | 18.49<br>-0.50<br>-1.28 | 19.76<br>-0.48<br>-1.12 | 20.90<br>-0.39<br>-1.66 | 22.04<br>-0.71<br>-1.22 | 26.46<br>-1.22<br>-0.46 | 30.46<br>-1.31<br>-0.65 | 31.15<br>-1.58<br>-0.45 | 31.41<br>-1.73<br>-0.56 | 31.02<br>-1.87<br>-0.11 | 30.22<br>-1.88<br>-0.17 | 29.36<br>-1.59<br>-0.42 | 29.96<br>-1.25<br>-0.79 | 39.08<br>-1.93<br>0.00  | 47.08<br>-1.71<br>0.00  | 44.32<br>-1.99<br>0.00  | 39.48<br>-1.43<br>0.00  | 36.25<br>-1.42<br>-0.38 | 31.58<br>-1.29<br>-0.69 | 28.24<br>-1.50<br>-0.27 | 28.70<br>-0.89<br>0.00 |
| HUNTLEY___65<br>23559         | 23.57<br>-0.82<br>-1.09 | 19.99<br>-0.56<br>-1.38 | 18.46<br>-0.56<br>-1.41 | 18.48<br>-0.51<br>-1.38 | 18.49<br>-0.50<br>-1.28 | 19.76<br>-0.48<br>-1.12 | 20.90<br>-0.39<br>-1.66 | 22.04<br>-0.71<br>-1.22 | 26.46<br>-1.22<br>-0.46 | 30.46<br>-1.31<br>-0.65 | 31.15<br>-1.58<br>-0.45 | 31.41<br>-1.73<br>-0.56 | 31.02<br>-1.87<br>-0.11 | 30.22<br>-1.88<br>-0.17 | 29.36<br>-1.59<br>-0.42 | 29.96<br>-1.25<br>-0.79 | 39.08<br>-1.93<br>0.00  | 47.08<br>-1.71<br>0.00  | 44.32<br>-1.99<br>0.00  | 39.48<br>-1.43<br>0.00  | 36.25<br>-1.42<br>-0.38 | 31.58<br>-1.29<br>-0.69 | 28.24<br>-1.50<br>-0.27 | 28.70<br>-0.89<br>0.00 |

|                            |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HUNTLEY___66<br>23560      | 23.57<br>-0.82<br>-1.09 | 19.99<br>-0.56<br>-1.38 | 18.46<br>-0.56<br>-1.41 | 18.48<br>-0.51<br>-1.38 | 18.49<br>-0.50<br>-1.28 | 19.76<br>-0.48<br>-1.12 | 20.90<br>-0.39<br>-1.66 | 22.04<br>-0.71<br>-1.22 | 26.46<br>-1.22<br>-0.46 | 30.46<br>-1.31<br>-0.65 | 31.15<br>-1.58<br>-0.45 | 31.41<br>-1.73<br>-0.56 | 31.02<br>-1.87<br>-0.11 | 30.22<br>-1.88<br>-0.17 | 29.36<br>-1.59<br>-0.42 | 29.96<br>-1.25<br>-0.79 | 39.08<br>-1.93<br>0.00 | 47.08<br>-1.71<br>0.00 | 44.32<br>-1.99<br>0.00 | 39.48<br>-1.43<br>0.00 | 36.25<br>-1.42<br>-0.38 | 31.58<br>-1.29<br>-0.69 | 28.24<br>-1.50<br>-0.27 | 28.70<br>-0.89<br>0.00 |
| HUNTLEY___67<br>23561      | 23.57<br>-0.84<br>-1.11 | 19.99<br>-0.57<br>-1.40 | 18.48<br>-0.56<br>-1.43 | 18.49<br>-0.53<br>-1.40 | 18.49<br>-0.51<br>-1.30 | 19.78<br>-0.48<br>-1.13 | 20.91<br>-0.41<br>-1.68 | 22.03<br>-0.73<br>-1.24 | 26.39<br>-1.31<br>-0.46 | 30.38<br>-1.40<br>-0.66 | 31.03<br>-1.71<br>-0.46 | 31.29<br>-1.86<br>-0.57 | 30.89<br>-2.00<br>-0.11 | 30.12<br>-1.98<br>-0.17 | 29.24<br>-1.71<br>-0.43 | 29.82<br>-1.40<br>-0.80 | 38.87<br>-2.13<br>0.00 | 46.74<br>-2.05<br>0.00 | 44.09<br>-2.22<br>0.00 | 39.28<br>-1.64<br>0.00 | 36.11<br>-1.56<br>-0.39 | 31.50<br>-1.38<br>-0.70 | 28.19<br>-1.56<br>-0.28 | 28.64<br>-0.95<br>0.00 |
| HUNTLEY___68<br>23562      | 23.57<br>-0.84<br>-1.11 | 19.99<br>-0.57<br>-1.40 | 18.48<br>-0.56<br>-1.43 | 18.49<br>-0.53<br>-1.40 | 18.49<br>-0.51<br>-1.30 | 19.78<br>-0.48<br>-1.13 | 20.91<br>-0.41<br>-1.68 | 22.03<br>-0.73<br>-1.24 | 26.39<br>-1.31<br>-0.46 | 30.38<br>-1.40<br>-0.66 | 31.03<br>-1.71<br>-0.46 | 31.29<br>-1.86<br>-0.57 | 30.89<br>-2.00<br>-0.11 | 30.12<br>-1.98<br>-0.17 | 29.24<br>-1.71<br>-0.43 | 29.82<br>-1.40<br>-0.80 | 38.87<br>-2.13<br>0.00 | 46.74<br>-2.05<br>0.00 | 44.09<br>-2.22<br>0.00 | 39.28<br>-1.64<br>0.00 | 36.11<br>-1.56<br>-0.39 | 31.50<br>-1.38<br>-0.70 | 28.19<br>-1.56<br>-0.28 | 28.64<br>-0.95<br>0.00 |
| HYLAND___LFGE<br>323620    | 25.23<br>0.72<br>-1.22  | 21.26<br>0.56<br>-1.54  | 19.64<br>0.46<br>-1.57  | 19.68<br>0.53<br>-1.53  | 19.66<br>0.53<br>-1.42  | 21.05<br>0.69<br>-1.24  | 22.29<br>0.81<br>-1.85  | 23.64<br>0.75<br>-1.36  | 28.45<br>0.71<br>-0.51  | 32.84<br>1.00<br>-0.73  | 33.56<br>0.77<br>-0.51  | 33.89<br>0.69<br>-0.63  | 33.42<br>0.52<br>-0.12  | 32.60<br>0.48<br>-0.19  | 31.54<br>0.55<br>-0.47  | 32.18<br>0.88<br>-0.88  | 42.15<br>1.15<br>0.00  | 50.88<br>2.10<br>0.00  | 48.11<br>1.80<br>0.00  | 42.76<br>1.84<br>0.00  | 39.28<br>1.57<br>-0.42  | 34.24<br>1.29<br>-0.77  | 30.45<br>0.68<br>-0.30  | 30.47<br>0.89<br>0.00  |
| INDECK___CORINTH<br>23802  | 34.85<br>1.93<br>-9.62  | 32.95<br>1.63<br>-12.16 | 31.51<br>1.50<br>-12.40 | 31.22<br>1.50<br>-12.11 | 30.44<br>1.50<br>-11.23 | 30.60<br>1.66<br>-9.82  | 35.95<br>1.73<br>-14.58 | 34.18<br>1.92<br>-10.73 | 33.88<br>2.64<br>-4.01  | 40.00<br>3.14<br>-5.74  | 39.57<br>3.29<br>-4.00  | 41.05<br>3.52<br>-4.96  | 37.22<br>3.47<br>-0.97  | 36.73<br>3.32<br>-1.48  | 37.39<br>3.14<br>-3.72  | 40.69<br>3.35<br>-6.93  | 45.35<br>4.34<br>0.00  | 54.01<br>5.22<br>0.00  | 51.40<br>5.09<br>0.00  | 45.17<br>4.26<br>0.00  | 44.52<br>3.91<br>-3.32  | 41.58<br>3.38<br>-6.02  | 34.62<br>2.77<br>-2.38  | 32.04<br>2.45<br>0.00  |
| INDECK___ILION<br>23567    | 23.86<br>0.75<br>0.18   | 19.53<br>0.59<br>0.22   | 17.92<br>0.53<br>0.23   | 17.92<br>0.53<br>0.22   | 18.03<br>0.53<br>0.21   | 19.51<br>0.57<br>0.18   | 19.96<br>0.59<br>0.27   | 21.98<br>0.65<br>0.20   | 27.97<br>0.82<br>0.07   | 31.97<br>0.97<br>0.11   | 33.21<br>1.00<br>0.07   | 33.52<br>1.04<br>0.09   | 33.78<br>1.02<br>0.02   | 32.90<br>0.99<br>0.03   | 31.43<br>0.98<br>0.07   | 31.26<br>0.97<br>0.13   | 42.35<br>1.35<br>0.00  | 50.45<br>1.66<br>0.00  | 47.83<br>1.53<br>0.00  | 42.26<br>1.35<br>0.00  | 38.45<br>1.23<br>0.06   | 33.13<br>1.06<br>0.11   | 30.37<br>0.94<br>0.04   | 30.53<br>0.95<br>0.00  |
| INDECK___OLEAN<br>23982    | 25.20<br>0.60<br>-1.30  | 21.40<br>0.59<br>-1.65  | 19.81<br>0.51<br>-1.68  | 19.80<br>0.55<br>-1.64  | 19.79<br>0.57<br>-1.52  | 21.12<br>0.67<br>-1.33  | 22.44<br>0.82<br>-1.97  | 23.69<br>0.71<br>-1.45  | 28.43<br>0.65<br>-0.54  | 32.55<br>0.65<br>-0.78  | 33.24<br>0.42<br>-0.54  | 33.47<br>0.23<br>-0.67  | 32.98<br>0.07<br>-0.13  | 32.16<br>0.03<br>-0.20  | 31.33<br>0.31<br>-0.50  | 31.93<br>0.58<br>-0.94  | 41.53<br>0.53<br>0.00  | 49.91<br>1.12<br>0.00  | 47.09<br>0.79<br>0.00  | 42.06<br>1.14<br>0.00  | 38.75<br>1.01<br>-0.45  | 33.84<br>0.84<br>-0.82  | 30.30<br>0.50<br>-0.32  | 30.50<br>0.92<br>0.00  |
| INDECK___OSWEGO<br>23783   | 23.50<br>-0.33<br>-0.54 | 19.55<br>-0.29<br>-0.68 | 18.03<br>-0.28<br>-0.69 | 18.03<br>-0.26<br>-0.68 | 18.07<br>-0.27<br>-0.63 | 19.40<br>-0.27<br>-0.55 | 20.16<br>-0.29<br>-0.82 | 21.76<br>-0.37<br>-0.60 | 26.86<br>-0.60<br>-0.22 | 30.75<br>-0.68<br>-0.32 | 31.79<br>-0.71<br>-0.22 | 32.13<br>-0.72<br>-0.28 | 32.11<br>-0.72<br>-0.05 | 31.28<br>-0.73<br>-0.08 | 29.97<br>-0.76<br>-0.21 | 30.07<br>-0.73<br>-0.39 | 40.02<br>-0.98<br>0.00 | 47.71<br>-1.07<br>0.00 | 45.29<br>-1.02<br>0.00 | 40.01<br>-0.90<br>0.00 | 36.62<br>-0.86<br>-0.19 | 31.81<br>-0.71<br>-0.34 | 28.99<br>-0.62<br>-0.13 | 29.11<br>-0.47<br>0.00 |
| INDECK___YERKES<br>23781   | 23.59<br>-0.79<br>-1.09 | 20.01<br>-0.54<br>-1.38 | 18.48<br>-0.55<br>-1.41 | 18.50<br>-0.49<br>-1.38 | 18.51<br>-0.48<br>-1.28 | 19.78<br>-0.46<br>-1.12 | 20.92<br>-0.37<br>-1.66 | 22.06<br>-0.69<br>-1.22 | 26.49<br>-1.20<br>-0.46 | 30.49<br>-1.28<br>-0.65 | 31.18<br>-1.55<br>-0.45 | 31.44<br>-1.70<br>-0.56 | 31.05<br>-1.83<br>-0.11 | 30.25<br>-1.85<br>-0.17 | 29.39<br>-1.56<br>-0.42 | 29.99<br>-1.22<br>-0.79 | 39.16<br>-1.84<br>0.00 | 47.13<br>-1.66<br>0.00 | 44.36<br>-1.94<br>0.00 | 39.52<br>-1.39<br>0.00 | 36.29<br>-1.38<br>-0.38 | 31.62<br>-1.26<br>-0.69 | 28.27<br>-1.47<br>-0.27 | 28.73<br>-0.86<br>0.00 |
| INDIAN POINT_GT_1<br>24139 | 32.32<br>2.14<br>-6.89  | 29.55<br>1.69<br>-8.71  | 28.01<br>1.52<br>-8.87  | 27.80<br>1.52<br>-8.67  | 27.27<br>1.52<br>-8.04  | 27.77<br>1.62<br>-7.03  | 31.81<br>1.73<br>-10.44 | 31.17<br>1.96<br>-7.68  | 32.80<br>2.70<br>-2.87  | 38.21<br>2.99<br>-4.11  | 38.27<br>3.13<br>-2.86  | 39.25<br>3.13<br>-3.55  | 36.78<br>3.31<br>-0.70  | 36.28<br>3.29<br>-1.06  | 36.49<br>3.30<br>-2.66  | 38.51<br>3.13<br>-4.96  | 45.14<br>4.14<br>0.00  | 53.57<br>4.78<br>0.00  | 51.03<br>4.73<br>0.00  | 45.17<br>4.26<br>0.00  | 43.53<br>3.84<br>-2.40  | 39.88<br>3.35<br>-4.35  | 34.26<br>3.07<br>-1.72  | 32.34<br>2.75<br>0.00  |
| INDIAN POINT_GT_2<br>23659 | 32.32<br>2.14<br>-6.89  | 29.55<br>1.69<br>-8.71  | 28.01<br>1.52<br>-8.87  | 27.80<br>1.52<br>-8.67  | 27.27<br>1.52<br>-8.04  | 27.77<br>1.62<br>-7.03  | 31.81<br>1.73<br>-10.44 | 31.17<br>1.96<br>-7.68  | 32.80<br>2.70<br>-2.87  | 38.21<br>2.99<br>-4.11  | 38.27<br>3.13<br>-2.86  | 39.25<br>3.13<br>-3.55  | 36.78<br>3.31<br>-0.70  | 36.28<br>3.29<br>-1.06  | 36.49<br>3.30<br>-2.66  | 38.51<br>3.13<br>-4.96  | 45.14<br>4.14<br>0.00  | 53.57<br>4.78<br>0.00  | 51.03<br>4.73<br>0.00  | 45.17<br>4.26<br>0.00  | 43.53<br>3.84<br>-2.40  | 39.88<br>3.35<br>-4.35  | 34.26<br>3.07<br>-1.72  | 32.34<br>2.75<br>0.00  |
| INDIAN POINT_GT_3<br>24019 | 32.32<br>2.14<br>-6.89  | 29.55<br>1.69<br>-8.71  | 28.01<br>1.52<br>-8.87  | 27.80<br>1.52<br>-8.67  | 27.27<br>1.52<br>-8.04  | 27.77<br>1.62<br>-7.03  | 31.81<br>1.73<br>-10.44 | 31.17<br>1.96<br>-7.68  | 32.80<br>2.70<br>-2.87  | 38.21<br>2.99<br>-4.11  | 38.27<br>3.13<br>-2.86  | 39.25<br>3.13<br>-3.55  | 36.78<br>3.31<br>-0.70  | 36.28<br>3.29<br>-1.06  | 36.49<br>3.30<br>-2.66  | 38.51<br>3.13<br>-4.96  | 45.14<br>4.14<br>0.00  | 53.57<br>4.78<br>0.00  | 51.03<br>4.73<br>0.00  | 45.17<br>4.26<br>0.00  | 43.53<br>3.84<br>-2.40  | 39.88<br>3.35<br>-4.35  | 34.26<br>3.07<br>-1.72  | 32.34<br>2.75<br>0.00  |
| INDIAN POINT___2<br>23530  | 32.16<br>2.07<br>-6.79  | 29.37<br>1.63<br>-8.59  | 27.83<br>1.46<br>-8.75  | 27.62<br>1.46<br>-8.55  | 27.11<br>1.47<br>-7.93  | 27.62<br>1.57<br>-6.93  | 31.60<br>1.67<br>-10.30 | 31.00<br>1.89<br>-7.58  | 32.65<br>2.59<br>-2.83  | 38.03<br>2.86<br>-4.06  | 38.10<br>3.00<br>-2.82  | 39.07<br>2.99<br>-3.50  | 36.68<br>3.21<br>-0.69  | 36.14<br>3.16<br>-1.05  | 36.33<br>3.17<br>-2.63  | 38.35<br>3.04<br>-4.89  | 44.98<br>3.98<br>0.00  | 53.37<br>4.58<br>0.00  | 50.85<br>4.54<br>0.00  | 45.01<br>4.09<br>0.00  | 43.38<br>3.73<br>-2.37  | 39.72<br>3.25<br>-4.29  | 34.14<br>2.98<br>-1.69  | 32.25<br>2.66<br>0.00  |
| INDIAN POINT___3<br>23531  | 32.26<br>2.07<br>-6.89  | 29.50<br>1.63<br>-8.71  | 27.96<br>1.46<br>-8.88  | 27.75<br>1.46<br>-8.67  | 27.21<br>1.45<br>-8.04  | 27.72<br>1.57<br>-7.03  | 31.75<br>1.67<br>-10.45 | 31.11<br>1.89<br>-7.69  | 32.69<br>2.59<br>-2.87  | 38.09<br>2.86<br>-4.11  | 38.14<br>3.00<br>-2.86  | 39.12<br>2.99<br>-3.55  | 36.65<br>3.18<br>-0.70  | 36.16<br>3.16<br>-1.06  | 36.36<br>3.17<br>-2.67  | 38.39<br>3.01<br>-4.96  | 44.98<br>3.98<br>0.00  | 53.32<br>4.54<br>0.00  | 50.85<br>4.54<br>0.00  | 45.01<br>4.09<br>0.00  | 43.38<br>3.69<br>-2.40  | 39.76<br>3.22<br>-4.35  | 34.17<br>2.98<br>-1.72  | 32.22<br>2.63<br>0.00  |
| IP CORINTH___1<br>23988    | 34.85<br>1.93<br>-9.62  | 32.95<br>1.63<br>-12.16 | 31.51<br>1.50<br>-12.40 | 31.22<br>1.50<br>-12.11 | 30.44<br>1.50<br>-11.23 | 30.60<br>1.66<br>-9.82  | 35.95<br>1.73<br>-14.58 | 34.18<br>1.92<br>-10.73 | 33.88<br>2.64<br>-4.01  | 40.00<br>3.14<br>-5.74  | 39.57<br>3.29<br>-4.00  | 41.05<br>3.52<br>-4.96  | 37.22<br>3.47<br>-0.97  | 36.73<br>3.32<br>-1.48  | 37.39<br>3.14<br>-3.72  | 40.69<br>3.35<br>-6.93  | 45.35<br>4.34<br>0.00  | 54.01<br>5.22<br>0.00  | 51.40<br>5.09<br>0.00  | 45.17<br>4.26<br>0.00  | 44.52<br>3.91<br>-3.32  | 41.58<br>3.38<br>-6.02  | 34.62<br>2.77<br>-2.38  | 32.04<br>2.45<br>0.00  |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| IP__TICONDEROGA<br>23804                | 35.34<br>2.84<br>-9.20  | 33.29<br>2.49<br>-11.64 | 31.85<br>2.38<br>-11.86 | 31.59<br>2.40<br>-11.58 | 30.86<br>2.41<br>-10.74 | 31.15<br>2.64<br>-9.39  | 36.42<br>2.83<br>-13.95 | 34.85<br>3.06<br>-10.27 | 35.23<br>4.17<br>-3.84  | 41.46<br>4.85<br>-5.49  | 40.91<br>4.81<br>-3.82  | 42.17<br>4.85<br>-4.74  | 38.79<br>5.08<br>-0.93  | 38.20<br>4.85<br>-1.42  | 38.66<br>4.58<br>-3.56  | 41.88<br>4.84<br>-6.63  | 47.52<br>6.52<br>0.00   | 56.54<br>7.76<br>0.00   | 53.86<br>7.55<br>0.00   | 47.13<br>6.22<br>0.00   | 46.36<br>5.89<br>-3.18  | 42.97<br>5.02<br>-5.76  | 35.91<br>4.16<br>-2.28  | 33.31<br>3.73<br>0.00  |
| ISLIP_RES_REC<br>323679                 | 34.67<br>3.73<br>-7.65  | 30.97<br>3.03<br>-8.78  | 29.14<br>2.57<br>-8.95  | 28.86<br>2.50<br>-8.74  | 28.37<br>2.55<br>-8.11  | 29.00<br>2.79<br>-7.09  | 33.09<br>2.93<br>-10.53 | 32.72<br>3.44<br>-7.75  | 35.38<br>4.57<br>-3.58  | 42.63<br>5.20<br>-6.32  | 45.74<br>5.26<br>-8.20  | 45.25<br>5.31<br>-7.37  | 44.40<br>5.47<br>-6.15  | 43.39<br>5.40<br>-6.06  | 46.78<br>5.37<br>-10.88 | 54.08<br>5.23<br>-18.43 | 68.72<br>7.17<br>-20.54 | 77.74<br>8.49<br>-20.46 | 81.64<br>8.29<br>-27.05 | 64.70<br>7.41<br>-16.38 | 54.28<br>6.71<br>-10.28 | 53.18<br>5.63<br>-15.36 | 42.78<br>5.27<br>-8.03  | 35.25<br>4.88<br>-0.79 |
| JARVIS____<br>23743                     | 23.35<br>0.23<br>0.18   | 19.11<br>0.17<br>0.22   | 17.55<br>0.16<br>0.23   | 17.55<br>0.16<br>0.22   | 17.66<br>0.16<br>0.21   | 19.11<br>0.17<br>0.18   | 19.57<br>0.20<br>0.27   | 21.52<br>0.19<br>0.20   | 27.40<br>0.24<br>0.07   | 31.32<br>0.31<br>0.11   | 32.53<br>0.32<br>0.07   | 32.81<br>0.33<br>0.09   | 33.09<br>0.33<br>0.02   | 32.22<br>0.32<br>0.03   | 30.76<br>0.31<br>0.07   | 30.59<br>0.30<br>0.13   | 41.41<br>0.41<br>0.00   | 49.27<br>0.49<br>0.00   | 46.82<br>0.51<br>0.00   | 41.32<br>0.41<br>0.00   | 37.60<br>0.37<br>0.06   | 32.39<br>0.32<br>0.11   | 29.72<br>0.29<br>0.04   | 29.88<br>0.30<br>0.00  |
| JENNISON____1<br>23625                  | 27.14<br>1.37<br>-2.47  | 23.38<br>1.09<br>-3.13  | 21.76<br>0.95<br>-3.19  | 21.70<br>0.97<br>-3.11  | 21.57<br>0.97<br>-2.89  | 22.71<br>1.07<br>-2.52  | 24.59<br>1.20<br>-3.75  | 25.62<br>1.34<br>-2.76  | 30.01<br>1.74<br>-1.03  | 34.86<br>2.27<br>-1.48  | 35.69<br>2.39<br>-1.03  | 36.20<br>2.35<br>-1.27  | 35.36<br>2.33<br>-0.25  | 34.51<br>2.20<br>-0.38  | 33.65<br>2.17<br>-0.96  | 34.39<br>2.19<br>-1.78  | 44.08<br>3.08<br>0.00   | 52.74<br>3.95<br>0.00   | 49.96<br>3.66<br>0.00   | 44.19<br>3.27<br>0.00   | 41.02<br>2.87<br>-0.86  | 36.09<br>2.35<br>-1.56  | 32.06<br>1.97<br>-0.61  | 31.51<br>1.92<br>0.00  |
| JENNISON____2<br>23626                  | 27.14<br>1.37<br>-2.47  | 23.38<br>1.09<br>-3.13  | 21.76<br>0.95<br>-3.19  | 21.70<br>0.97<br>-3.11  | 21.57<br>0.97<br>-2.89  | 22.71<br>1.07<br>-2.52  | 24.59<br>1.20<br>-3.75  | 25.62<br>1.34<br>-2.76  | 30.01<br>1.74<br>-1.03  | 34.86<br>2.27<br>-1.48  | 35.69<br>2.39<br>-1.03  | 36.20<br>2.35<br>-1.27  | 35.36<br>2.33<br>-0.25  | 34.51<br>2.20<br>-0.38  | 33.65<br>2.17<br>-0.96  | 34.39<br>2.19<br>-1.78  | 44.08<br>3.08<br>0.00   | 52.74<br>3.95<br>0.00   | 49.96<br>3.66<br>0.00   | 44.19<br>3.27<br>0.00   | 41.02<br>2.87<br>-0.86  | 36.09<br>2.35<br>-1.56  | 32.06<br>1.97<br>-0.61  | 31.51<br>1.92<br>0.00  |
| JERICO_RISE_WT_PWR<br>323719            | 22.55<br>-0.75<br>0.00  | 18.55<br>-0.61<br>0.00  | 17.05<br>-0.56<br>0.00  | 17.02<br>-0.60<br>0.00  | 17.11<br>-0.60<br>0.00  | 18.47<br>-0.65<br>0.00  | 18.93<br>-0.71<br>0.00  | 20.93<br>-0.60<br>0.00  | 26.52<br>-0.71<br>0.00  | 30.40<br>-0.71<br>0.00  | 31.60<br>-0.68<br>0.00  | 31.99<br>-0.59<br>0.00  | 32.22<br>-0.56<br>0.00  | 31.36<br>-0.57<br>0.00  | 29.98<br>-0.55<br>0.00  | 29.81<br>-0.61<br>0.00  | 40.34<br>-0.66<br>0.00  | 47.96<br>-0.83<br>0.00  | 45.33<br>-0.97<br>0.00  | 40.05<br>-0.86<br>0.00  | 36.39<br>-0.90<br>0.00  | 31.38<br>-0.80<br>0.00  | 28.76<br>-0.71<br>0.00  | 28.85<br>-0.74<br>0.00 |
| KEDC_PORT_JEFF_GT2<br>24210             | 34.50<br>3.61<br>-7.60  | 30.87<br>2.93<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.77<br>2.41<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.90<br>2.70<br>-7.08  | 32.99<br>2.83<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.19<br>4.44<br>-3.52  | 42.44<br>5.04<br>-6.28  | 45.47<br>5.07<br>-8.12  | 44.97<br>5.11<br>-7.28  | 44.15<br>5.31<br>-6.06  | 43.14<br>5.24<br>-5.97  | 46.46<br>5.19<br>-10.75 | 53.83<br>5.05<br>-18.36 | 68.48<br>6.93<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.26<br>7.97<br>-26.98 | 64.31<br>7.12<br>-16.27 | 53.83<br>6.45<br>-10.09 | 52.69<br>5.41<br>-15.10 | 42.49<br>5.07<br>-7.94  | 35.02<br>4.70<br>-0.72 |
| KEDC_PORT_JEFF_GT3<br>24211             | 34.50<br>3.61<br>-7.60  | 30.87<br>2.93<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.77<br>2.41<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.90<br>2.70<br>-7.08  | 32.99<br>2.83<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.19<br>4.44<br>-3.52  | 42.44<br>5.04<br>-6.28  | 45.47<br>5.07<br>-8.12  | 44.97<br>5.11<br>-7.28  | 44.15<br>5.31<br>-6.06  | 43.14<br>5.24<br>-5.97  | 46.46<br>5.19<br>-10.75 | 53.83<br>5.05<br>-18.36 | 68.48<br>6.93<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.26<br>7.97<br>-26.98 | 64.31<br>7.12<br>-16.27 | 53.83<br>6.45<br>-10.09 | 52.69<br>5.41<br>-15.10 | 42.49<br>5.07<br>-7.94  | 35.02<br>4.70<br>-0.72 |
| KEDC_GLWD_GT4<br>24219                  | 36.04<br>2.84<br>-9.91  | 30.19<br>2.24<br>-8.79  | 28.51<br>1.94<br>-8.96  | 28.27<br>1.90<br>-8.75  | 27.76<br>1.93<br>-8.12  | 28.30<br>2.08<br>-7.10  | 32.40<br>2.22<br>-10.54 | 31.87<br>2.58<br>-7.76  | 36.44<br>3.46<br>-5.76  | 42.37<br>3.89<br>-7.37  | 47.79<br>4.00<br>-11.51 | 47.40<br>4.04<br>-10.79 | 46.72<br>4.23<br>-9.71  | 45.92<br>4.18<br>-9.81  | 51.10<br>4.15<br>-16.43 | 55.48<br>3.98<br>-21.08 | 66.54<br>5.00<br>-20.54 | 75.05<br>5.80<br>-20.46 | 81.73<br>5.69<br>-29.73 | 66.83<br>5.16<br>-20.76 | 59.99<br>4.66<br>-18.04 | 62.67<br>4.28<br>-26.21 | 44.68<br>3.95<br>-11.26 | 36.50<br>3.61<br>-3.31 |
| KEDC_GLWD_GT5<br>24220                  | 36.04<br>2.84<br>-9.91  | 30.19<br>2.24<br>-8.79  | 28.51<br>1.94<br>-8.96  | 28.27<br>1.90<br>-8.75  | 27.76<br>1.93<br>-8.12  | 28.30<br>2.08<br>-7.10  | 32.40<br>2.22<br>-10.54 | 31.87<br>2.58<br>-7.76  | 36.44<br>3.46<br>-5.76  | 42.37<br>3.89<br>-7.37  | 47.79<br>4.00<br>-11.51 | 47.40<br>4.04<br>-10.79 | 46.72<br>4.23<br>-9.71  | 45.92<br>4.18<br>-9.81  | 51.10<br>4.15<br>-16.43 | 55.48<br>3.98<br>-21.08 | 66.54<br>5.00<br>-20.54 | 75.05<br>5.80<br>-20.46 | 81.73<br>5.69<br>-29.73 | 66.83<br>5.16<br>-20.76 | 59.99<br>4.66<br>-18.04 | 62.67<br>4.28<br>-26.21 | 44.68<br>3.95<br>-11.26 | 36.50<br>3.61<br>-3.31 |
| KENSICO____<br>23655                    | 32.54<br>2.31<br>-6.94  | 29.75<br>1.82<br>-8.77  | 28.18<br>1.62<br>-8.94  | 27.97<br>1.62<br>-8.73  | 27.43<br>1.63<br>-8.10  | 27.96<br>1.76<br>-7.08  | 32.00<br>1.85<br>-10.52 | 31.38<br>2.11<br>-7.74  | 32.98<br>2.86<br>-2.89  | 38.43<br>3.18<br>-4.14  | 38.49<br>3.33<br>-2.88  | 39.50<br>3.36<br>-3.58  | 37.05<br>3.57<br>-0.70  | 36.51<br>3.51<br>-1.07  | 36.72<br>3.51<br>-2.68  | 38.79<br>3.38<br>-5.00  | 45.43<br>4.43<br>0.00   | 53.86<br>5.07<br>0.00   | 51.36<br>5.05<br>0.00   | 45.46<br>4.54<br>0.00   | 43.81<br>4.10<br>-2.42  | 40.14<br>3.57<br>-4.38  | 34.47<br>3.27<br>-1.73  | 32.52<br>2.93<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 31.99<br>2.00<br>-6.69  | 29.21<br>1.59<br>-8.46  | 27.65<br>1.41<br>-8.62  | 27.45<br>1.41<br>-8.42  | 26.94<br>1.42<br>-7.81  | 27.46<br>1.51<br>-6.83  | 31.43<br>1.65<br>-10.14 | 30.82<br>1.83<br>-7.46  | 32.58<br>2.56<br>-2.79  | 38.03<br>2.92<br>-3.99  | 38.06<br>3.00<br>-2.78  | 38.95<br>2.93<br>-3.45  | 36.57<br>3.12<br>-0.68  | 36.03<br>3.07<br>-1.03  | 36.14<br>3.02<br>-2.59  | 38.16<br>2.92<br>-4.82  | 44.94<br>3.94<br>0.00   | 53.52<br>4.73<br>0.00   | 50.94<br>4.63<br>0.00   | 45.05<br>4.13<br>0.00   | 43.32<br>3.69<br>-2.34  | 39.61<br>3.19<br>-4.24  | 34.01<br>2.86<br>-1.68  | 32.16<br>2.57<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 32.57<br>2.33<br>-6.95  | 29.72<br>1.78<br>-8.78  | 28.14<br>1.57<br>-8.95  | 27.93<br>1.57<br>-8.74  | 27.38<br>1.56<br>-8.11  | 27.89<br>1.68<br>-7.09  | 31.96<br>1.79<br>-10.53 | 31.37<br>2.09<br>-7.75  | 33.07<br>2.94<br>-2.90  | 38.50<br>3.24<br>-4.15  | 38.42<br>3.26<br>-2.89  | 39.44<br>3.29<br>-3.58  | 36.99<br>3.51<br>-0.70  | 36.48<br>3.48<br>-1.07  | 36.72<br>3.51<br>-2.69  | 38.71<br>3.29<br>-5.00  | 45.31<br>4.30<br>0.00   | 53.71<br>4.93<br>0.00   | 51.26<br>4.96<br>0.00   | 45.42<br>4.50<br>0.00   | 43.77<br>4.06<br>-2.42  | 40.05<br>3.48<br>-4.39  | 34.59<br>3.39<br>-1.73  | 32.54<br>2.96<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 32.57<br>2.33<br>-6.95  | 29.72<br>1.78<br>-8.78  | 28.14<br>1.57<br>-8.95  | 27.93<br>1.57<br>-8.74  | 27.38<br>1.56<br>-8.11  | 27.89<br>1.68<br>-7.09  | 31.96<br>1.79<br>-10.53 | 31.37<br>2.09<br>-7.75  | 33.07<br>2.94<br>-2.90  | 38.50<br>3.24<br>-4.15  | 38.42<br>3.26<br>-2.89  | 39.44<br>3.29<br>-3.58  | 36.99<br>3.51<br>-0.70  | 36.48<br>3.48<br>-1.07  | 36.72<br>3.51<br>-2.69  | 38.71<br>3.29<br>-5.00  | 45.31<br>4.30<br>0.00   | 53.71<br>4.93<br>0.00   | 51.26<br>4.96<br>0.00   | 45.42<br>4.50<br>0.00   | 43.77<br>4.06<br>-2.42  | 40.05<br>3.48<br>-4.39  | 34.59<br>3.39<br>-1.73  | 32.54<br>2.96<br>0.00  |
| KINTIGH____<br>23543                    | 23.30<br>-0.93<br>-0.94 | 19.68<br>-0.67<br>-1.19 | 18.18<br>-0.65<br>-1.21 | 18.19<br>-0.62<br>-1.19 | 18.21<br>-0.60<br>-1.10 | 19.49<br>-0.59<br>-0.96 | 20.52<br>-0.55<br>-1.43 | 21.72<br>-0.86<br>-1.05 | 26.21<br>-1.42<br>-0.39 | 30.12<br>-1.55<br>-0.56 | 30.83<br>-1.84<br>-0.39 | 31.11<br>-1.95<br>-0.49 | 30.77<br>-2.10<br>-0.10 | 30.03<br>-2.04<br>-0.15 | 29.06<br>-1.83<br>-0.36 | 29.55<br>-1.55<br>-0.68 | 38.67<br>-2.34<br>0.00  | 46.45<br>-2.34<br>0.00  | 43.85<br>-2.46<br>0.00  | 38.99<br>-1.92<br>0.00  | 35.83<br>-1.79<br>-0.33 | 31.23<br>-1.54<br>-0.59 | 28.06<br>-1.65<br>-0.23 | 28.43<br>-1.15<br>0.00 |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| LEDERLE____<br>23769             | 32.23<br>2.24<br>-6.70  | 29.39<br>1.76<br>-8.47  | 27.81<br>1.57<br>-8.63  | 27.61<br>1.57<br>-8.43  | 27.10<br>1.58<br>-7.82  | 27.65<br>1.70<br>-6.83  | 31.59<br>1.81<br>-10.15 | 31.02<br>2.02<br>-7.47  | 32.80<br>2.78<br>-2.79  | 38.19<br>3.08<br>-4.00  | 38.26<br>3.20<br>-2.78  | 39.22<br>3.19<br>-3.45  | 36.86<br>3.41<br>-0.68  | 36.31<br>3.35<br>-1.03  | 36.47<br>3.36<br>-2.59  | 38.46<br>3.22<br>-4.82  | 45.23<br>4.22<br>0.00   | 53.71<br>4.93<br>0.00   | 51.17<br>4.86<br>0.00   | 45.34<br>4.42<br>0.00   | 43.61<br>3.99<br>-2.33  | 39.89<br>3.48<br>-4.23  | 34.33<br>3.18<br>-1.67  | 32.43<br>2.84<br>0.00  |
| LINDEN COGEN____<br>23786        | 32.76<br>2.52<br>-6.95  | 29.90<br>1.96<br>-8.78  | 28.31<br>1.74<br>-8.95  | 28.10<br>1.74<br>-8.74  | 27.57<br>1.75<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.15<br>1.98<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.72<br>3.55<br>-2.89  | 39.70<br>3.55<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.74<br>3.73<br>-1.07  | 36.96<br>3.75<br>-2.69  | 38.95<br>3.53<br>-5.00  | 45.55<br>4.55<br>0.00   | 53.95<br>5.17<br>0.00   | 51.49<br>5.19<br>0.00   | 45.66<br>4.74<br>0.00   | 43.99<br>4.29<br>-2.42  | 40.37<br>3.80<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| LIPA_MISC_IPP<br>23656           | 34.44<br>3.59<br>-7.56  | 30.85<br>2.91<br>-8.78  | 29.05<br>2.48<br>-8.95  | 28.77<br>2.41<br>-8.74  | 28.27<br>2.46<br>-8.11  | 28.90<br>2.70<br>-7.08  | 32.97<br>2.81<br>-10.53 | 32.59<br>3.31<br>-7.75  | 35.13<br>4.41<br>-3.49  | 42.38<br>5.01<br>-6.26  | 45.38<br>5.03<br>-8.07  | 44.89<br>5.08<br>-7.23  | 44.06<br>5.28<br>-6.01  | 43.02<br>5.17<br>-5.91  | 46.32<br>5.13<br>-10.67 | 53.73<br>4.99<br>-18.32 | 68.39<br>6.85<br>-20.54 | 77.30<br>8.05<br>-20.46 | 81.12<br>7.87<br>-26.94 | 64.16<br>7.04<br>-16.21 | 53.64<br>6.37<br>-9.98  | 52.47<br>5.34<br>-14.94 | 42.40<br>5.04<br>-7.89  | 34.95<br>4.67<br>-0.69 |
| LISF____SOLAR<br>323691          | 34.52<br>3.66<br>-7.57  | 30.91<br>2.97<br>-8.78  | 29.10<br>2.54<br>-8.95  | 28.82<br>2.47<br>-8.74  | 28.33<br>2.51<br>-8.11  | 28.94<br>2.73<br>-7.08  | 33.03<br>2.87<br>-10.53 | 32.66<br>3.38<br>-7.75  | 35.19<br>4.47<br>-3.50  | 42.48<br>5.10<br>-6.27  | 45.49<br>5.13<br>-8.08  | 45.00<br>5.18<br>-7.25  | 44.18<br>5.38<br>-6.02  | 43.13<br>5.27<br>-5.93  | 46.43<br>5.22<br>-10.69 | 53.83<br>5.08<br>-18.34 | 68.52<br>6.97<br>-20.54 | 77.50<br>8.25<br>-20.46 | 81.32<br>8.06<br>-26.96 | 64.34<br>7.20<br>-16.23 | 53.79<br>6.49<br>-10.01 | 52.61<br>5.44<br>-14.98 | 42.51<br>5.13<br>-7.91  | 35.05<br>4.76<br>-0.70 |
| LITTLE FALLS____HYD<br>24013     | 24.54<br>1.42<br>0.18   | 20.09<br>1.15<br>0.22   | 18.41<br>1.02<br>0.23   | 18.42<br>1.02<br>0.22   | 18.53<br>1.03<br>0.21   | 20.05<br>1.11<br>0.18   | 20.53<br>1.16<br>0.27   | 22.58<br>1.25<br>0.20   | 28.71<br>1.55<br>0.07   | 32.84<br>1.84<br>0.11   | 34.14<br>1.94<br>0.07   | 34.44<br>1.95<br>0.09   | 34.73<br>1.97<br>0.02   | 33.82<br>1.92<br>0.03   | 32.32<br>1.86<br>0.07   | 32.18<br>1.89<br>0.13   | 43.59<br>2.58<br>0.00   | 51.91<br>3.13<br>0.00   | 49.27<br>2.97<br>0.00   | 43.49<br>2.58<br>0.00   | 39.58<br>2.35<br>0.06   | 34.10<br>2.03<br>0.11   | 31.26<br>1.83<br>0.04   | 31.48<br>1.90<br>0.00  |
| LI_NEWBRDGE____DRP<br>323616     | 33.29<br>2.93<br>-7.06  | 30.29<br>2.36<br>-8.78  | 28.53<br>1.97<br>-8.94  | 28.27<br>1.92<br>-8.74  | 27.76<br>1.95<br>-8.10  | 28.34<br>2.14<br>-7.08  | 32.44<br>2.28<br>-10.52 | 31.96<br>2.69<br>-7.74  | 33.83<br>3.59<br>-3.01  | 41.03<br>3.98<br>-5.93  | 43.60<br>3.97<br>-7.35  | 43.07<br>4.01<br>-6.49  | 42.20<br>4.20<br>-5.22  | 41.14<br>4.12<br>-5.08  | 44.10<br>4.09<br>-9.48  | 52.10<br>3.93<br>-17.76 | 66.80<br>5.25<br>-20.54 | 75.30<br>6.05<br>-20.46 | 78.65<br>5.98<br>-26.37 | 61.58<br>5.40<br>-15.27 | 50.49<br>4.88<br>-8.32  | 49.02<br>4.22<br>-12.62 | 40.58<br>4.01<br>-7.10  | 33.44<br>3.73<br>-0.13 |
| LONG_LAKE_PHOENIX<br>24014       | 23.64<br>-0.21<br>-0.56 | 19.69<br>-0.17<br>-0.71 | 18.14<br>-0.19<br>-0.72 | 18.14<br>-0.18<br>-0.70 | 18.18<br>-0.18<br>-0.65 | 19.52<br>-0.17<br>-0.57 | 20.31<br>-0.18<br>-0.85 | 21.89<br>-0.26<br>-0.62 | 27.03<br>-0.44<br>-0.23 | 30.95<br>-0.50<br>-0.33 | 32.03<br>-0.48<br>-0.23 | 32.34<br>-0.52<br>-0.29 | 32.31<br>-0.53<br>-0.06 | 31.48<br>-0.54<br>-0.09 | 30.16<br>-0.58<br>-0.22 | 30.27<br>-0.55<br>-0.40 | 40.27<br>-0.74<br>0.00  | 48.10<br>-0.68<br>0.00  | 45.66<br>-0.65<br>0.00  | 40.34<br>-0.57<br>0.00  | 36.92<br>-0.56<br>-0.19 | 32.02<br>-0.52<br>-0.35 | 29.17<br>-0.44<br>-0.14 | 29.29<br>-0.30<br>0.00 |
| LOVETT____3<br>23632             | 32.12<br>2.10<br>-6.73  | 29.31<br>1.65<br>-8.50  | 27.76<br>1.48<br>-8.66  | 27.56<br>1.48<br>-8.46  | 27.05<br>1.49<br>-7.85  | 27.57<br>1.59<br>-6.86  | 31.52<br>1.69<br>-10.19 | 30.95<br>1.92<br>-7.50  | 32.65<br>2.61<br>-2.80  | 38.02<br>2.89<br>-4.02  | 38.08<br>3.00<br>-2.79  | 39.07<br>3.03<br>-3.47  | 36.67<br>3.21<br>-0.68  | 36.16<br>3.19<br>-1.03  | 36.33<br>3.20<br>-2.60  | 38.30<br>3.04<br>-4.84  | 45.02<br>4.02<br>0.00   | 53.37<br>4.58<br>0.00   | 50.89<br>4.59<br>0.00   | 45.05<br>4.13<br>0.00   | 43.40<br>3.76<br>-2.34  | 39.72<br>3.28<br>-4.25  | 34.16<br>3.01<br>-1.68  | 32.28<br>2.69<br>0.00  |
| LOVETT____4<br>23642             | 32.12<br>2.10<br>-6.73  | 29.31<br>1.65<br>-8.50  | 27.76<br>1.48<br>-8.66  | 27.56<br>1.48<br>-8.46  | 27.05<br>1.49<br>-7.85  | 27.57<br>1.59<br>-6.86  | 31.52<br>1.69<br>-10.19 | 30.95<br>1.92<br>-7.50  | 32.65<br>2.61<br>-2.80  | 38.02<br>2.89<br>-4.02  | 38.08<br>3.00<br>-2.79  | 39.07<br>3.03<br>-3.47  | 36.67<br>3.21<br>-0.68  | 36.16<br>3.19<br>-1.03  | 36.33<br>3.20<br>-2.60  | 38.30<br>3.04<br>-4.84  | 45.02<br>4.02<br>0.00   | 53.37<br>4.58<br>0.00   | 50.89<br>4.59<br>0.00   | 45.05<br>4.13<br>0.00   | 43.40<br>3.76<br>-2.34  | 39.72<br>3.28<br>-4.25  | 34.16<br>3.01<br>-1.68  | 32.28<br>2.69<br>0.00  |
| LOVETT____5<br>23593             | 32.12<br>2.10<br>-6.73  | 29.31<br>1.65<br>-8.50  | 27.76<br>1.48<br>-8.66  | 27.56<br>1.48<br>-8.46  | 27.05<br>1.49<br>-7.85  | 27.57<br>1.59<br>-6.86  | 31.52<br>1.69<br>-10.19 | 30.95<br>1.92<br>-7.50  | 32.65<br>2.61<br>-2.80  | 38.02<br>2.89<br>-4.02  | 38.08<br>3.00<br>-2.79  | 39.07<br>3.03<br>-3.47  | 36.67<br>3.21<br>-0.68  | 36.16<br>3.19<br>-1.03  | 36.33<br>3.20<br>-2.60  | 38.30<br>3.04<br>-4.84  | 45.02<br>4.02<br>0.00   | 53.37<br>4.58<br>0.00   | 50.89<br>4.59<br>0.00   | 45.05<br>4.13<br>0.00   | 43.40<br>3.76<br>-2.34  | 39.72<br>3.28<br>-4.25  | 34.16<br>3.01<br>-1.68  | 32.28<br>2.69<br>0.00  |
| LOWER RAQUET____HYD<br>24057     | 22.08<br>-1.21<br>0.00  | 18.32<br>-0.84<br>0.00  | 16.97<br>-0.65<br>0.00  | 16.95<br>-0.67<br>0.00  | 17.02<br>-0.69<br>0.00  | 18.28<br>-0.84<br>0.00  | 18.54<br>-1.10<br>0.00  | 20.47<br>-1.05<br>0.00  | 26.20<br>-1.03<br>0.00  | 30.15<br>-0.96<br>0.00  | 31.41<br>-0.87<br>0.00  | 31.76<br>-0.81<br>0.00  | 31.96<br>-0.82<br>0.00  | 31.10<br>-0.83<br>0.00  | 29.61<br>-0.91<br>0.00  | 29.11<br>-1.31<br>0.00  | 39.32<br>-1.68<br>0.00  | 46.78<br>-2.00<br>0.00  | 43.81<br>-2.50<br>0.00  | 38.66<br>-2.25<br>0.00  | 35.09<br>-2.20<br>0.00  | 30.38<br>-1.80<br>0.00  | 28.09<br>-1.38<br>0.00  | 28.23<br>-1.36<br>0.00 |
| LOWER____HUDSON<br>24059         | 34.50<br>1.65<br>-9.56  | 32.64<br>1.40<br>-12.08 | 31.22<br>1.29<br>-12.31 | 30.93<br>1.29<br>-12.03 | 30.16<br>1.29<br>-11.16 | 30.31<br>1.43<br>-9.75  | 35.66<br>1.53<br>-14.49 | 33.83<br>1.64<br>-10.66 | 33.40<br>2.18<br>-3.99  | 39.34<br>2.52<br>-5.71  | 38.86<br>2.61<br>-3.97  | 40.14<br>2.64<br>-4.93  | 36.30<br>2.56<br>-0.97  | 35.86<br>2.46<br>-1.47  | 36.57<br>2.35<br>-3.70  | 39.76<br>2.46<br>-6.88  | 44.32<br>3.32<br>0.00   | 52.74<br>3.95<br>0.00   | 50.15<br>3.84<br>0.00   | 44.15<br>3.23<br>0.00   | 43.60<br>3.02<br>-3.30  | 40.73<br>2.58<br>-5.97  | 34.07<br>2.24<br>-2.36  | 31.69<br>2.10<br>0.00  |
| LWR____OSWEGATCHIE_HYD<br>23850  | 22.55<br>-0.75<br>0.00  | 18.62<br>-0.54<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.25<br>-0.46<br>0.00  | 18.56<br>-0.56<br>0.00  | 18.91<br>-0.73<br>0.00  | 20.82<br>-0.71<br>0.00  | 26.52<br>-0.71<br>0.00  | 30.59<br>-0.53<br>0.00  | 31.83<br>-0.45<br>0.00  | 32.22<br>-0.36<br>0.00  | 32.42<br>-0.36<br>0.00  | 31.55<br>-0.38<br>0.00  | 30.07<br>-0.46<br>0.00  | 29.72<br>-0.70<br>0.00  | 40.14<br>-0.86<br>0.00  | 47.86<br>-0.93<br>0.00  | 45.01<br>-1.30<br>0.00  | 39.77<br>-1.15<br>0.00  | 36.06<br>-1.23<br>0.00  | 31.22<br>-0.96<br>0.00  | 28.68<br>-0.79<br>0.00  | 28.79<br>-0.80<br>0.00 |
| LYONS_FALL_HYD<br>23570          | 23.50<br>0.21<br>0.00   | 19.33<br>0.17<br>0.00   | 17.76<br>0.14<br>0.00   | 17.76<br>0.14<br>0.00   | 17.85<br>0.14<br>0.00   | 19.27<br>0.15<br>0.00   | 19.79<br>0.16<br>0.00   | 21.72<br>0.19<br>0.00   | 27.56<br>0.33<br>0.00   | 31.74<br>0.62<br>0.00   | 32.99<br>0.71<br>0.00   | 33.29<br>0.72<br>0.00   | 33.50<br>0.72<br>0.00   | 32.60<br>0.67<br>0.00   | 31.13<br>0.61<br>0.00   | 30.97<br>0.55<br>0.00   | 41.86<br>0.86<br>0.00   | 50.01<br>1.22<br>0.00   | 47.28<br>0.97<br>0.00   | 41.78<br>0.86<br>0.00   | 37.96<br>0.67<br>0.00   | 32.73<br>0.55<br>0.00   | 29.92<br>0.44<br>0.00   | 29.97<br>0.38<br>0.00  |
| MADISON____COUNTY_LFGE<br>323628 | 24.17<br>0.56<br>-0.32  | 20.00<br>0.44<br>-0.40  | 18.40<br>0.37<br>-0.41  | 18.39<br>0.37<br>-0.40  | 18.45<br>0.37<br>-0.37  | 19.86<br>0.42<br>-0.32  | 20.59<br>0.47<br>-0.48  | 22.40<br>0.52<br>-0.35  | 28.02<br>0.65<br>-0.13  | 32.21<br>0.90<br>-0.19  | 33.38<br>0.97<br>-0.13  | 33.71<br>0.98<br>-0.16  | 33.76<br>0.95<br>-0.03  | 32.87<br>0.89<br>-0.05  | 31.50<br>0.85<br>-0.12  | 31.53<br>0.88<br>-0.23  | 42.27<br>1.27<br>0.00   | 50.54<br>1.75<br>0.00   | 47.88<br>1.58<br>0.00   | 42.31<br>1.39<br>0.00   | 38.59<br>1.19<br>-0.11  | 33.35<br>0.96<br>-0.20  | 30.35<br>0.80<br>-0.08  | 30.39<br>0.80<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| MAPLE_RIDGE_WT_1<br>323574                 | 22.71<br>-0.19<br>0.40  | 18.50<br>-0.15<br>0.50  | 16.98<br>-0.12<br>0.51  | 16.97<br>-0.14<br>0.50  | 17.10<br>-0.14<br>0.46  | 18.56<br>-0.15<br>0.41  | 18.84<br>-0.20<br>0.60  | 20.87<br>-0.22<br>0.44  | 26.79<br>-0.27<br>0.17  | 30.57<br>-0.31<br>0.24  | 31.82<br>-0.29<br>0.17  | 32.14<br>-0.23<br>0.20  | 32.54<br>-0.20<br>0.04  | 31.68<br>-0.19<br>0.06  | 30.19<br>-0.18<br>0.15  | 29.95<br>-0.18<br>0.29  | 40.80<br>-0.20<br>0.00 | 48.50<br>-0.29<br>0.00 | 45.99<br>-0.32<br>0.00 | 40.59<br>-0.33<br>0.00 | 36.81<br>-0.34<br>0.14  | 31.61<br>-0.32<br>0.25  | 29.08<br>-0.29<br>0.10  | 29.29<br>-0.30<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611                 | 22.71<br>-0.19<br>0.40  | 18.50<br>-0.15<br>0.50  | 16.98<br>-0.12<br>0.51  | 16.97<br>-0.14<br>0.50  | 17.10<br>-0.14<br>0.46  | 18.56<br>-0.15<br>0.41  | 18.84<br>-0.20<br>0.60  | 20.87<br>-0.22<br>0.44  | 26.79<br>-0.27<br>0.17  | 30.57<br>-0.31<br>0.24  | 31.82<br>-0.29<br>0.17  | 32.14<br>-0.23<br>0.20  | 32.54<br>-0.20<br>0.04  | 31.68<br>-0.19<br>0.06  | 30.19<br>-0.18<br>0.15  | 29.95<br>-0.18<br>0.29  | 40.80<br>-0.20<br>0.00 | 48.50<br>-0.29<br>0.00 | 45.99<br>-0.32<br>0.00 | 40.59<br>-0.33<br>0.00 | 36.81<br>-0.34<br>0.14  | 31.61<br>-0.32<br>0.25  | 29.08<br>-0.29<br>0.10  | 29.29<br>-0.30<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696              | 22.62<br>-0.68<br>0.00  | 18.60<br>-0.56<br>0.00  | 17.09<br>-0.53<br>0.00  | 17.07<br>-0.55<br>0.00  | 17.16<br>-0.55<br>0.00  | 18.53<br>-0.59<br>0.00  | 18.99<br>-0.65<br>0.00  | 21.01<br>-0.52<br>0.00  | 26.61<br>-0.63<br>0.00  | 30.49<br>-0.62<br>0.00  | 31.73<br>-0.55<br>0.00  | 32.12<br>-0.46<br>0.00  | 32.32<br>-0.46<br>0.00  | 31.49<br>-0.45<br>0.00  | 30.10<br>-0.43<br>0.00  | 29.93<br>-0.49<br>0.00  | 40.51<br>-0.49<br>0.00 | 48.15<br>-0.64<br>0.00 | 45.52<br>-0.79<br>0.00 | 40.22<br>-0.70<br>0.00 | 36.54<br>-0.75<br>0.00  | 31.51<br>-0.68<br>0.00  | 28.88<br>-0.59<br>0.00  | 28.96<br>-0.62<br>0.00 |
| MARSH_HILL_WT_PWR<br>323713                | 25.42<br>0.68<br>-1.46  | 21.61<br>0.61<br>-1.84  | 20.00<br>0.51<br>-1.88  | 19.98<br>0.53<br>-1.83  | 19.96<br>0.55<br>-1.70  | 21.27<br>0.67<br>-1.49  | 22.65<br>0.81<br>-2.21  | 23.88<br>0.73<br>-1.62  | 28.60<br>0.76<br>-0.61  | 32.92<br>0.93<br>-0.87  | 33.76<br>0.87<br>-0.60  | 34.07<br>0.75<br>-0.75  | 33.55<br>0.62<br>-0.15  | 32.73<br>0.58<br>-0.22  | 31.79<br>0.70<br>-0.56  | 32.38<br>0.91<br>-1.05  | 42.11<br>1.11<br>0.00  | 50.74<br>1.95<br>0.00  | 47.97<br>1.66<br>0.00  | 42.63<br>1.72<br>0.00  | 39.25<br>1.45<br>-0.51  | 34.23<br>1.13<br>-0.92  | 30.54<br>0.71<br>-0.36  | 30.56<br>0.97<br>0.00  |
| MG_INDUSTRY___DRP<br>24185                 | 33.70<br>1.44<br>-8.97  | 31.70<br>1.21<br>-11.33 | 30.26<br>1.09<br>-11.55 | 29.99<br>1.09<br>-11.28 | 29.29<br>1.12<br>-10.47 | 29.47<br>1.21<br>-9.15  | 34.52<br>1.30<br>-13.59 | 32.84<br>1.31<br>-10.00 | 32.63<br>1.66<br>-3.74  | 38.40<br>1.93<br>-5.35  | 38.01<br>2.00<br>-3.73  | 39.18<br>1.99<br>-4.62  | 35.59<br>1.90<br>-0.91  | 35.16<br>1.85<br>-1.38  | 35.79<br>1.80<br>-3.47  | 38.70<br>1.82<br>-6.46  | 43.46<br>2.46<br>0.00  | 51.62<br>2.83<br>0.00  | 49.13<br>2.83<br>0.00  | 43.37<br>2.45<br>0.00  | 42.69<br>2.31<br>-3.09  | 39.78<br>2.00<br>-5.60  | 33.57<br>1.89<br>-2.21  | 31.42<br>1.84<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849             | 22.55<br>-0.75<br>0.00  | 18.62<br>-0.54<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.25<br>-0.46<br>0.00  | 18.56<br>-0.56<br>0.00  | 18.91<br>-0.73<br>0.00  | 20.82<br>-0.71<br>0.00  | 26.52<br>-0.71<br>0.00  | 30.59<br>-0.53<br>0.00  | 31.83<br>-0.45<br>0.00  | 32.22<br>-0.36<br>0.00  | 32.42<br>-0.36<br>0.00  | 31.55<br>-0.38<br>0.00  | 30.07<br>-0.46<br>0.00  | 29.72<br>-0.70<br>0.00  | 40.14<br>-0.86<br>0.00 | 47.86<br>-0.93<br>0.00 | 45.01<br>-1.30<br>0.00 | 39.77<br>-1.15<br>0.00 | 36.06<br>-1.23<br>0.00  | 31.22<br>-0.96<br>0.00  | 28.68<br>-0.79<br>0.00  | 28.79<br>-0.80<br>0.00 |
| MID___RAQUETTE_HYD<br>23851                | 22.08<br>-1.21<br>0.00  | 18.32<br>-0.84<br>0.00  | 16.97<br>-0.65<br>0.00  | 16.95<br>-0.67<br>0.00  | 17.02<br>-0.69<br>0.00  | 18.28<br>-0.84<br>0.00  | 18.54<br>-1.10<br>0.00  | 20.47<br>-1.05<br>0.00  | 26.20<br>-1.03<br>0.00  | 30.15<br>-0.96<br>0.00  | 31.41<br>-0.87<br>0.00  | 31.76<br>-0.81<br>0.00  | 31.96<br>-0.82<br>0.00  | 31.10<br>-0.83<br>0.00  | 29.61<br>-0.91<br>0.00  | 29.11<br>-1.31<br>0.00  | 39.32<br>-1.68<br>0.00 | 46.78<br>-2.00<br>0.00 | 43.81<br>-2.50<br>0.00 | 38.66<br>-2.25<br>0.00 | 35.09<br>-2.20<br>0.00  | 30.38<br>-1.80<br>0.00  | 28.09<br>-1.38<br>0.00  | 28.23<br>-1.36<br>0.00 |
| MILLIKEN___1<br>23584                      | 25.34<br>0.63<br>-1.42  | 21.47<br>0.52<br>-1.79  | 19.89<br>0.44<br>-1.83  | 19.84<br>0.44<br>-1.79  | 19.82<br>0.46<br>-1.66  | 21.10<br>0.53<br>-1.45  | 22.38<br>0.59<br>-2.15  | 23.71<br>0.60<br>-1.58  | 28.53<br>0.71<br>-0.59  | 32.83<br>0.87<br>-0.85  | 33.77<br>0.90<br>-0.59  | 34.19<br>0.88<br>-0.73  | 33.74<br>0.82<br>-0.14  | 32.95<br>0.80<br>-0.22  | 31.80<br>0.73<br>-0.55  | 32.26<br>0.82<br>-1.02  | 42.11<br>1.11<br>0.00  | 50.45<br>1.66<br>0.00  | 47.83<br>1.53<br>0.00  | 42.31<br>1.39<br>0.00  | 39.01<br>1.23<br>-0.49  | 34.04<br>0.96<br>-0.89  | 30.62<br>0.80<br>-0.35  | 30.47<br>0.89<br>0.00  |
| MILLIKEN___2<br>23585                      | 25.34<br>0.63<br>-1.42  | 21.47<br>0.52<br>-1.79  | 19.89<br>0.44<br>-1.83  | 19.84<br>0.44<br>-1.79  | 19.82<br>0.46<br>-1.66  | 21.10<br>0.53<br>-1.45  | 22.38<br>0.59<br>-2.15  | 23.71<br>0.60<br>-1.58  | 28.53<br>0.71<br>-0.59  | 32.83<br>0.87<br>-0.85  | 33.77<br>0.90<br>-0.59  | 34.19<br>0.88<br>-0.73  | 33.74<br>0.82<br>-0.14  | 32.95<br>0.80<br>-0.22  | 31.80<br>0.73<br>-0.55  | 32.26<br>0.82<br>-1.02  | 42.11<br>1.11<br>0.00  | 50.45<br>1.66<br>0.00  | 47.83<br>1.53<br>0.00  | 42.31<br>1.39<br>0.00  | 39.01<br>1.23<br>-0.49  | 34.04<br>0.96<br>-0.89  | 30.62<br>0.80<br>-0.35  | 30.47<br>0.89<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 25.34<br>0.63<br>-1.42  | 21.47<br>0.52<br>-1.79  | 19.89<br>0.44<br>-1.83  | 19.84<br>0.44<br>-1.79  | 19.82<br>0.46<br>-1.66  | 21.10<br>0.53<br>-1.45  | 22.38<br>0.59<br>-2.15  | 23.71<br>0.60<br>-1.58  | 28.53<br>0.71<br>-0.59  | 32.83<br>0.87<br>-0.85  | 33.77<br>0.90<br>-0.59  | 34.19<br>0.88<br>-0.73  | 33.74<br>0.82<br>-0.14  | 32.95<br>0.80<br>-0.22  | 31.80<br>0.73<br>-0.55  | 32.26<br>0.82<br>-1.02  | 42.11<br>1.11<br>0.00  | 50.45<br>1.66<br>0.00  | 47.83<br>1.53<br>0.00  | 42.31<br>1.39<br>0.00  | 39.01<br>1.23<br>-0.49  | 34.04<br>0.96<br>-0.89  | 30.62<br>0.80<br>-0.35  | 30.47<br>0.89<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 23.62<br>-0.68<br>-1.01 | 19.94<br>-0.50<br>-1.27 | 18.39<br>-0.53<br>-1.30 | 18.45<br>-0.44<br>-1.27 | 18.44<br>-0.44<br>-1.18 | 19.75<br>-0.40<br>-1.03 | 20.83<br>-0.33<br>-1.53 | 22.07<br>-0.58<br>-1.12 | 26.56<br>-1.09<br>-0.42 | 30.60<br>-1.12<br>-0.60 | 31.25<br>-1.45<br>-0.42 | 31.50<br>-1.60<br>-0.52 | 31.14<br>-1.74<br>-0.10 | 30.36<br>-1.72<br>-0.16 | 29.45<br>-1.46<br>-0.39 | 30.05<br>-1.09<br>-0.73 | 39.28<br>-1.72<br>0.00 | 47.32<br>-1.46<br>0.00 | 44.64<br>-1.67<br>0.00 | 39.73<br>-1.19<br>0.00 | 36.48<br>-1.16<br>-0.35 | 31.79<br>-1.03<br>-0.63 | 28.37<br>-1.36<br>-0.25 | 28.76<br>-0.83<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 32.42<br>2.21<br>-6.92  | 29.65<br>1.74<br>-8.74  | 28.10<br>1.57<br>-8.91  | 27.89<br>1.57<br>-8.70  | 27.34<br>1.56<br>-8.07  | 27.86<br>1.68<br>-7.06  | 31.91<br>1.79<br>-10.49 | 31.27<br>2.02<br>-7.72  | 32.86<br>2.75<br>-2.88  | 38.30<br>3.05<br>-4.13  | 38.35<br>3.20<br>-2.87  | 39.36<br>3.23<br>-3.56  | 36.89<br>3.41<br>-0.70  | 36.38<br>3.38<br>-1.06  | 36.59<br>3.39<br>-2.68  | 38.62<br>3.22<br>-4.98  | 45.23<br>4.22<br>0.00  | 53.66<br>4.88<br>0.00  | 51.17<br>4.86<br>0.00  | 45.30<br>4.38<br>0.00  | 43.65<br>3.95<br>-2.41  | 40.00<br>3.45<br>-4.37  | 34.35<br>3.16<br>-1.73  | 32.40<br>2.81<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 22.98<br>-1.37<br>-1.06 | 19.49<br>-1.02<br>-1.34 | 17.96<br>-1.02<br>-1.37 | 18.02<br>-0.93<br>-1.34 | 18.03<br>-0.92<br>-1.24 | 19.29<br>-0.92<br>-1.08 | 20.32<br>-0.92<br>-1.61 | 21.46<br>-1.25<br>-1.18 | 25.71<br>-1.96<br>-0.44 | 29.57<br>-2.18<br>-0.63 | 30.20<br>-2.52<br>-0.44 | 30.45<br>-2.67<br>-0.55 | 30.07<br>-2.82<br>-0.11 | 29.32<br>-2.78<br>-0.16 | 28.49<br>-2.44<br>-0.41 | 29.05<br>-2.13<br>-0.76 | 37.88<br>-3.12<br>0.00 | 45.57<br>-3.22<br>0.00 | 42.93<br>-3.38<br>0.00 | 38.26<br>-2.66<br>0.00 | 35.16<br>-2.50<br>-0.37 | 30.66<br>-2.19<br>-0.67 | 27.44<br>-2.30<br>-0.26 | 27.93<br>-1.66<br>0.00 |
| MODERN_LFGE___<br>323580                   | 22.98<br>-1.37<br>-1.06 | 19.49<br>-1.02<br>-1.34 | 17.96<br>-1.02<br>-1.37 | 18.02<br>-0.93<br>-1.34 | 18.03<br>-0.92<br>-1.24 | 19.29<br>-0.92<br>-1.08 | 20.32<br>-0.92<br>-1.61 | 21.46<br>-1.25<br>-1.18 | 25.71<br>-1.96<br>-0.44 | 29.57<br>-2.18<br>-0.63 | 30.20<br>-2.52<br>-0.44 | 30.45<br>-2.67<br>-0.55 | 30.07<br>-2.82<br>-0.11 | 29.32<br>-2.78<br>-0.16 | 28.49<br>-2.44<br>-0.41 | 29.05<br>-2.13<br>-0.76 | 37.88<br>-3.12<br>0.00 | 45.57<br>-3.22<br>0.00 | 42.93<br>-3.38<br>0.00 | 38.26<br>-2.66<br>0.00 | 35.16<br>-2.50<br>-0.37 | 30.66<br>-2.19<br>-0.67 | 27.44<br>-2.30<br>-0.26 | 27.93<br>-1.66<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 34.29<br>1.63<br>-9.37  | 32.37<br>1.36<br>-11.85 | 30.92<br>1.23<br>-12.07 | 30.64<br>1.23<br>-11.79 | 29.89<br>1.24<br>-10.94 | 30.04<br>1.36<br>-9.56  | 35.30<br>1.45<br>-14.21 | 33.51<br>1.53<br>-10.46 | 33.10<br>1.96<br>-3.91  | 39.01<br>2.30<br>-5.60  | 38.56<br>2.39<br>-3.89  | 39.81<br>2.41<br>-4.83  | 35.99<br>2.26<br>-0.95  | 35.55<br>2.17<br>-1.44  | 36.23<br>2.08<br>-3.63  | 39.36<br>2.19<br>-6.75  | 43.91<br>2.91<br>0.00  | 52.25<br>3.46<br>0.00  | 49.73<br>3.43<br>0.00  | 43.82<br>2.91<br>0.00  | 43.23<br>2.72<br>-3.23  | 40.35<br>2.32<br>-5.85  | 33.87<br>2.09<br>-2.31  | 31.63<br>2.04<br>0.00  |

|  |                        |                         |                         |                         |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                        |                        |
|--|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|
| MONGAUP___HYD<br>23641                     | 31.99<br>2.33<br>-6.36 | 29.04<br>1.84<br>-8.04  | 27.47<br>1.66<br>-8.20  | 27.28<br>1.66<br>-8.01  | 26.80<br>1.66<br>-7.43 | 27.39<br>1.78<br>-6.49 | 31.23<br>1.94<br>-9.65  | 30.74<br>2.11<br>-7.10 | 32.85<br>2.97<br>-2.65 | 38.31<br>3.39<br>-3.80 | 38.41<br>3.49<br>-2.64 | 39.24<br>3.39<br>-3.28 | 37.03<br>3.61<br>-0.64 | 36.49<br>3.58<br>-0.98 | 36.46<br>3.48<br>-2.46  | 38.38<br>3.38<br>-4.58  | 45.59<br>4.59<br>0.00   | 54.11<br>5.32<br>0.00    | 51.49<br>5.19<br>0.00    | 45.74<br>4.83<br>0.00    | 43.76<br>4.25<br>-2.22  | 39.84<br>3.64<br>-4.02  | 34.30<br>3.24<br>-1.59 | 32.57<br>2.99<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 35.82<br>4.96<br>-7.57 | 31.96<br>4.02<br>-8.78  | 30.04<br>3.47<br>-8.95  | 29.74<br>3.38<br>-8.74  | 29.27<br>3.45<br>-8.11 | 29.97<br>3.77<br>-7.08 | 34.13<br>3.97<br>-10.53 | 33.91<br>4.63<br>-7.75 | 36.80<br>6.07<br>-3.49 | 44.44<br>7.06<br>-6.26 | 47.55<br>7.20<br>-8.08 | 47.01<br>7.20<br>-7.24 | 46.20<br>7.41<br>-6.02 | 45.10<br>7.25<br>-5.92 | 48.38<br>7.17<br>-10.68 | 55.86<br>7.12<br>-18.33 | 71.47<br>9.92<br>-20.54 | 81.05<br>11.80<br>-20.46 | 84.74<br>11.48<br>-26.95 | 67.40<br>10.27<br>-16.22 | 56.46<br>9.17<br>-10.00 | 54.81<br>7.66<br>-14.96 | 44.36<br>6.99<br>-7.90 | 36.85<br>6.57<br>-0.69 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 32.76<br>2.52<br>-6.95 | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.57<br>1.75<br>-8.11 | 28.10<br>1.89<br>-7.09 | 32.15<br>1.98<br>-10.53 | 31.54<br>2.26<br>-7.75 | 33.20<br>3.08<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.72<br>3.55<br>-2.89 | 39.74<br>3.58<br>-3.58 | 37.28<br>3.80<br>-0.70 | 36.77<br>3.77<br>-1.07 | 37.00<br>3.78<br>-2.69  | 39.01<br>3.59<br>-5.00  | 45.72<br>4.71<br>0.00   | 54.15<br>5.37<br>0.00    | 51.68<br>5.37<br>0.00    | 45.74<br>4.83<br>0.00    | 44.07<br>4.36<br>-2.42  | 40.40<br>3.83<br>-4.39  | 34.74<br>3.54<br>-1.73 | 32.75<br>3.17<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 27.37<br>1.89<br>-2.20 | 23.43<br>1.50<br>-2.78  | 21.73<br>1.29<br>-2.83  | 21.70<br>1.32<br>-2.76  | 21.60<br>1.33<br>-2.56 | 22.83<br>1.47<br>-2.24 | 24.62<br>1.65<br>-3.33  | 25.83<br>1.85<br>-2.45 | 30.60<br>2.45<br>-0.92 | 35.72<br>3.30<br>-1.31 | 36.71<br>3.52<br>-0.91 | 37.16<br>3.45<br>-1.13 | 36.41<br>3.41<br>-0.22 | 35.49<br>3.22<br>-0.34 | 34.49<br>3.11<br>-0.85  | 35.13<br>3.13<br>-1.58  | 45.47<br>4.47<br>0.00   | 54.64<br>5.85<br>0.00    | 51.63<br>5.32<br>0.00    | 45.66<br>4.74<br>0.00    | 42.12<br>4.06<br>-0.76  | 36.91<br>3.35<br>-1.38  | 32.82<br>2.80<br>-0.55 | 32.28<br>2.69<br>0.00  |
| N SALMON___HYD<br>24042                    | 22.76<br>-0.53<br>0.00 | 18.76<br>-0.40<br>0.00  | 17.23<br>-0.39<br>0.00  | 17.19<br>-0.42<br>0.00  | 17.30<br>-0.41<br>0.00 | 18.66<br>-0.46<br>0.00 | 19.09<br>-0.55<br>0.00  | 21.21<br>-0.32<br>0.00 | 26.82<br>-0.41<br>0.00 | 30.80<br>-0.31<br>0.00 | 32.05<br>-0.22<br>0.00 | 32.48<br>-0.10<br>0.00 | 32.68<br>-0.10<br>0.00 | 31.77<br>-0.16<br>0.00 | 30.37<br>-0.15<br>0.00  | 30.11<br>-0.30<br>0.00  | 40.88<br>-0.12<br>0.00  | 48.59<br>-0.19<br>0.00   | 45.84<br>-0.46<br>0.00   | 40.51<br>-0.41<br>0.00   | 36.77<br>-0.52<br>0.00  | 31.70<br>-0.48<br>0.00  | 29.06<br>-0.41<br>0.00 | 29.14<br>-0.44<br>0.00 |
| N.E._GEN_SANDY PD<br>24062                 | 33.58<br>1.89<br>-8.40 | 31.35<br>1.57<br>-10.62 | 29.90<br>1.46<br>-10.82 | 29.67<br>1.48<br>-10.57 | 29.00<br>1.49<br>-9.80 | 29.30<br>1.61<br>-8.57 | 34.08<br>1.71<br>-12.73 | 32.77<br>1.87<br>-9.37 | 33.24<br>2.50<br>-3.50 | 38.96<br>2.83<br>-5.01 | 38.64<br>2.87<br>-3.49 | 39.80<br>2.90<br>-4.33 | 36.61<br>2.98<br>-0.85 | 36.10<br>2.88<br>-1.29 | 36.58<br>2.81<br>-3.25  | 39.29<br>2.83<br>-6.05  | 52.65<br>3.77<br>-7.88  | 60.00<br>4.39<br>-6.82   | 52.00<br>4.31<br>-1.39   | 44.64<br>3.72<br>0.00    | 43.67<br>3.47<br>-2.91  | 40.45<br>2.99<br>-5.28  | 34.21<br>2.65<br>-2.08 | 32.01<br>2.43<br>0.00  |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 32.15<br>2.14<br>-6.71 | 29.33<br>1.69<br>-8.49  | 27.78<br>1.52<br>-8.65  | 27.58<br>1.52<br>-8.45  | 27.07<br>1.52<br>-7.84 | 27.59<br>1.62<br>-6.85 | 31.54<br>1.73<br>-10.18 | 30.98<br>1.96<br>-7.49 | 32.70<br>2.67<br>-2.80 | 38.08<br>2.96<br>-4.01 | 38.14<br>3.07<br>-2.79 | 39.13<br>3.10<br>-3.46 | 36.73<br>3.28<br>-0.68 | 36.22<br>3.26<br>-1.03 | 36.39<br>3.27<br>-2.60  | 38.36<br>3.10<br>-4.83  | 45.10<br>4.10<br>0.00   | 53.52<br>4.73<br>0.00    | 50.98<br>4.68<br>0.00    | 45.17<br>4.26<br>0.00    | 43.47<br>3.84<br>-2.34  | 39.77<br>3.35<br>-4.24  | 34.21<br>3.07<br>-1.67 | 32.34<br>2.75<br>0.00  |
| NARROWS_GT1_1<br>24228                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NARROWS_GT1_2<br>24229                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NARROWS_GT1_3<br>24230                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NARROWS_GT1_4<br>24231                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NARROWS_GT1_5<br>24232                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NARROWS_GT1_6<br>24233                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NARROWS_GT1_7<br>24234                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NARROWS_GT1_8<br>24235                     | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11 | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75 | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00    | 51.72<br>5.42<br>0.00    | 45.86<br>4.95<br>0.00    | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |



|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NARROWS_GT2_1<br>24236                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NARROWS_GT2_2<br>24237                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NARROWS_GT2_3<br>24238                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NARROWS_GT2_4<br>24239                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NARROWS_GT2_5<br>24240                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NARROWS_GT2_6<br>24241                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NARROWS_GT2_7<br>24242                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NARROWS_GT2_8<br>24243                      | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.41<br>3.93<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00  | 54.35<br>5.56<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73  | 32.84<br>3.25<br>0.00  |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 33.21<br>2.05<br>-7.87  | 30.80<br>1.69<br>-9.95  | 29.29<br>1.53<br>-10.14 | 29.07<br>1.55<br>-9.90  | 28.45<br>1.56<br>-9.19  | 28.83<br>1.68<br>-8.03  | 33.39<br>1.83<br>-11.93 | 32.20<br>1.89<br>-8.78  | 33.10<br>2.59<br>-3.28  | 38.89<br>3.08<br>-4.70  | 38.68<br>3.13<br>-3.27  | 39.62<br>2.99<br>-4.05  | 36.62<br>3.05<br>-0.80  | 36.08<br>2.94<br>-1.21  | 36.35<br>2.78<br>-3.04  | 38.91<br>2.83<br>-5.67  | 44.94<br>3.94<br>0.00  | 53.66<br>4.88<br>0.00  | 51.08<br>4.77<br>0.00  | 45.38<br>4.46<br>0.00  | 43.99<br>3.99<br>-2.71  | 40.48<br>3.38<br>-4.92  | 34.42<br>3.01<br>-1.94  | 32.40<br>2.81<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645             | 34.86<br>1.89<br>-9.68  | 32.98<br>1.57<br>-12.24 | 31.52<br>1.43<br>-12.48 | 31.23<br>1.43<br>-12.19 | 30.45<br>1.43<br>-11.30 | 30.61<br>1.61<br>-9.88  | 36.01<br>1.69<br>-14.68 | 34.18<br>1.85<br>-10.80 | 33.77<br>2.50<br>-4.04  | 39.88<br>2.99<br>-5.78  | 39.43<br>3.13<br>-4.02  | 40.79<br>3.23<br>-4.99  | 36.91<br>3.15<br>-0.98  | 36.46<br>3.04<br>-1.49  | 37.14<br>2.87<br>-3.75  | 40.43<br>3.04<br>-6.97  | 45.06<br>4.06<br>0.00  | 53.66<br>4.88<br>0.00  | 51.08<br>4.77<br>0.00  | 44.93<br>4.01<br>0.00  | 44.32<br>3.69<br>-3.34  | 41.36<br>3.12<br>-6.05  | 34.46<br>2.59<br>-2.39  | 31.98<br>2.40<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 23.40<br>-0.72<br>-0.83 | 19.64<br>-0.57<br>-1.05 | 18.12<br>-0.56<br>-1.07 | 18.13<br>-0.53<br>-1.04 | 18.15<br>-0.53<br>-0.97 | 19.45<br>-0.52<br>-0.85 | 20.41<br>-0.49<br>-1.26 | 21.79<br>-0.67<br>-0.93 | 26.51<br>-1.06<br>-0.35 | 30.46<br>-1.15<br>-0.50 | 31.30<br>-1.32<br>-0.35 | 31.60<br>-1.40<br>-0.43 | 31.39<br>-1.47<br>-0.08 | 30.62<br>-1.44<br>-0.13 | 29.50<br>-1.34<br>-0.32 | 29.86<br>-1.16<br>-0.60 | 39.36<br>-1.64<br>0.00 | 47.22<br>-1.56<br>0.00 | 44.68<br>-1.62<br>0.00 | 39.65<br>-1.27<br>0.00 | 36.35<br>-1.23<br>-0.29 | 31.65<br>-1.06<br>-0.52 | 28.47<br>-1.21<br>-0.21 | 28.64<br>-0.95<br>0.00 |
| NEG CENTRAL___DRP<br>24199                  | 24.35<br>0.14<br>-0.92  | 20.46<br>0.14<br>-1.16  | 18.87<br>0.07<br>-1.18  | 18.88<br>0.11<br>-1.15  | 18.89<br>0.11<br>-1.07  | 20.23<br>0.17<br>-0.94  | 21.24<br>0.22<br>-1.39  | 22.70<br>0.15<br>-1.02  | 27.70<br>0.08<br>-0.38  | 31.79<br>0.12<br>-0.55  | 32.76<br>0.10<br>-0.38  | 33.08<br>0.03<br>-0.47  | 32.84<br>-0.03<br>-0.09 | 32.01<br>-0.06<br>-0.14 | 30.82<br>-0.06<br>-0.36 | 31.14<br>0.06<br>-0.66  | 41.08<br>0.08<br>0.00  | 49.27<br>0.49<br>0.00  | 46.72<br>0.42<br>0.00  | 41.37<br>0.45<br>0.00  | 37.94<br>0.33<br>-0.32  | 32.99<br>0.23<br>-0.58  | 29.79<br>0.09<br>-0.23  | 29.82<br>0.24<br>0.00  |
| NEG CENTRAL___INDECK<br>23768               | 25.05<br>0.54<br>-1.22  | 21.14<br>0.44<br>-1.54  | 19.54<br>0.35<br>-1.57  | 19.56<br>0.41<br>-1.53  | 19.56<br>0.42<br>-1.42  | 20.90<br>0.53<br>-1.24  | 22.13<br>0.65<br>-1.85  | 23.47<br>0.58<br>-1.36  | 28.23<br>0.49<br>-0.51  | 32.53<br>0.68<br>-0.73  | 33.30<br>0.51<br>-0.51  | 33.62<br>0.42<br>-0.63  | 33.20<br>0.29<br>-0.12  | 32.37<br>0.25<br>-0.19  | 31.33<br>0.34<br>-0.47  | 31.90<br>0.61<br>-0.88  | 41.74<br>0.74<br>0.00  | 50.35<br>1.56<br>0.00  | 47.60<br>1.29<br>0.00  | 42.31<br>1.39<br>0.00  | 38.87<br>1.16<br>-0.42  | 33.89<br>0.93<br>-0.77  | 30.19<br>0.41<br>-0.30  | 30.27<br>0.68<br>0.00  |
| NEG CENTRAL___SENECA<br>23627               | 24.62<br>0.30<br>-1.02  | 20.72<br>0.27<br>-1.29  | 19.13<br>0.19<br>-1.32  | 19.13<br>0.23<br>-1.28  | 19.15<br>0.25<br>-1.19  | 20.47<br>0.30<br>-1.04  | 21.58<br>0.39<br>-1.55  | 22.99<br>0.32<br>-1.14  | 27.93<br>0.27<br>-0.43  | 32.10<br>0.37<br>-0.61  | 33.03<br>0.32<br>-0.42  | 33.36<br>0.26<br>-0.53  | 33.05<br>0.16<br>-0.10  | 32.22<br>0.13<br>-0.16  | 31.07<br>0.15<br>-0.40  | 31.46<br>0.30<br>-0.74  | 41.41<br>0.41<br>0.00  | 49.71<br>0.92<br>0.00  | 47.14<br>0.83<br>0.00  | 41.78<br>0.86<br>0.00  | 38.35<br>0.71<br>-0.35  | 33.34<br>0.51<br>-0.64  | 29.99<br>0.26<br>-0.25  | 30.03<br>0.44<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147         | 24.49<br>0.30<br>-0.89  | 20.54<br>0.25<br>-1.13  | 18.96<br>0.19<br>-1.15  | 18.95<br>0.21<br>-1.12  | 18.98<br>0.23<br>-1.04  | 20.32<br>0.29<br>-0.91  | 21.33<br>0.33<br>-1.35  | 22.80<br>0.28<br>-1.00  | 27.90<br>0.30<br>-0.37  | 32.02<br>0.37<br>-0.53  | 33.04<br>0.39<br>-0.37  | 33.39<br>0.36<br>-0.46  | 33.16<br>0.29<br>-0.09  | 32.32<br>0.25<br>-0.14  | 31.08<br>0.22<br>-0.35  | 31.37<br>0.30<br>-0.64  | 41.41<br>0.41<br>0.00  | 49.62<br>0.83<br>0.00  | 47.09<br>0.79<br>0.00  | 41.65<br>0.74<br>0.00  | 38.19<br>0.59<br>-0.31  | 33.20<br>0.45<br>-0.56  | 30.02<br>0.32<br>-0.22  | 30.03<br>0.44<br>0.00  |

|                                  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NEG MILLWOOD___DRP<br>24198      | 32.88<br>2.42<br>-7.17  | 30.15<br>1.93<br>-9.06  | 28.58<br>1.73<br>-9.23  | 28.38<br>1.74<br>-9.02  | 27.77<br>1.70<br>-8.37  | 28.25<br>1.82<br>-7.31  | 32.46<br>1.96<br>-10.86 | 31.76<br>2.24<br>-8.00  | 33.29<br>3.08<br>-2.99  | 38.91<br>3.51<br>-4.28  | 38.93<br>3.68<br>-2.98  | 39.95<br>3.68<br>-3.69  | 37.34<br>3.83<br>-0.73  | 36.80<br>3.77<br>-1.10  | 37.05<br>3.75<br>-2.77  | 39.20<br>3.62<br>-5.16  | 45.80<br>4.79<br>0.00  | 54.49<br>5.71<br>0.00  | 51.91<br>5.60<br>0.00  | 45.86<br>4.95<br>0.00  | 44.27<br>4.47<br>-2.51  | 40.60<br>3.86<br>-4.55  | 34.69<br>3.42<br>-1.80  | 32.66<br>3.08<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793      | 22.94<br>-0.35<br>0.00  | 18.87<br>-0.29<br>0.00  | 17.32<br>-0.30<br>0.00  | 17.28<br>-0.34<br>0.00  | 17.37<br>-0.34<br>0.00  | 18.78<br>-0.34<br>0.00  | 19.25<br>-0.39<br>0.00  | 21.31<br>-0.22<br>0.00  | 26.93<br>-0.30<br>0.00  | 30.90<br>-0.22<br>0.00  | 32.15<br>-0.13<br>0.00  | 32.54<br>-0.03<br>0.00  | 32.75<br>-0.03<br>0.00  | 31.87<br>-0.06<br>0.00  | 30.46<br>-0.06<br>0.00  | 30.33<br>-0.09<br>0.00  | 41.13<br>0.12<br>0.00  | 48.84<br>0.05<br>0.00  | 46.21<br>-0.09<br>0.00 | 40.83<br>-0.08<br>0.00 | 37.10<br>-0.19<br>0.00  | 31.96<br>-0.22<br>0.00  | 29.27<br>-0.20<br>0.00  | 29.38<br>-0.21<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792  | 22.62<br>-0.68<br>0.00  | 18.60<br>-0.56<br>0.00  | 17.09<br>-0.53<br>0.00  | 17.07<br>-0.55<br>0.00  | 17.16<br>-0.55<br>0.00  | 18.53<br>-0.59<br>0.00  | 18.99<br>-0.65<br>0.00  | 21.01<br>-0.52<br>0.00  | 26.61<br>-0.63<br>0.00  | 30.49<br>-0.62<br>0.00  | 31.73<br>-0.55<br>0.00  | 32.12<br>-0.46<br>0.00  | 32.32<br>-0.46<br>0.00  | 31.49<br>-0.45<br>0.00  | 30.07<br>-0.46<br>0.00  | 29.93<br>-0.49<br>0.00  | 40.55<br>-0.45<br>0.00 | 48.15<br>-0.64<br>0.00 | 45.56<br>-0.74<br>0.00 | 40.22<br>-0.70<br>0.00 | 36.54<br>-0.75<br>0.00  | 31.51<br>-0.68<br>0.00  | 28.85<br>-0.62<br>0.00  | 28.96<br>-0.62<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915 | 22.94<br>-0.35<br>0.00  | 18.87<br>-0.29<br>0.00  | 17.30<br>-0.32<br>0.00  | 17.26<br>-0.35<br>0.00  | 17.35<br>-0.35<br>0.00  | 18.76<br>-0.36<br>0.00  | 19.22<br>-0.41<br>0.00  | 21.33<br>-0.19<br>0.00  | 26.93<br>-0.30<br>0.00  | 30.90<br>-0.22<br>0.00  | 32.15<br>-0.13<br>0.00  | 32.57<br>0.00<br>0.00   | 32.78<br>0.00<br>0.00   | 31.90<br>-0.03<br>0.00  | 30.49<br>-0.03<br>0.00  | 30.36<br>-0.06<br>0.00  | 41.21<br>0.21<br>0.00  | 48.98<br>0.20<br>0.00  | 46.35<br>0.05<br>0.00  | 40.96<br>0.04<br>0.00  | 37.18<br>-0.11<br>0.00  | 32.02<br>-0.16<br>0.00  | 29.30<br>-0.18<br>0.00  | 29.38<br>-0.21<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913 | 22.94<br>-0.35<br>0.00  | 18.87<br>-0.29<br>0.00  | 17.30<br>-0.32<br>0.00  | 17.26<br>-0.35<br>0.00  | 17.35<br>-0.35<br>0.00  | 18.76<br>-0.36<br>0.00  | 19.22<br>-0.41<br>0.00  | 21.33<br>-0.19<br>0.00  | 26.93<br>-0.30<br>0.00  | 30.90<br>-0.22<br>0.00  | 32.15<br>-0.13<br>0.00  | 32.57<br>0.00<br>0.00   | 32.78<br>0.00<br>0.00   | 31.90<br>-0.03<br>0.00  | 30.49<br>-0.03<br>0.00  | 30.36<br>-0.06<br>0.00  | 41.21<br>0.21<br>0.00  | 48.98<br>0.20<br>0.00  | 46.35<br>0.05<br>0.00  | 40.96<br>0.04<br>0.00  | 37.18<br>-0.11<br>0.00  | 32.02<br>-0.16<br>0.00  | 29.30<br>-0.18<br>0.00  | 29.38<br>-0.21<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628  | 22.94<br>-0.35<br>0.00  | 18.87<br>-0.29<br>0.00  | 17.30<br>-0.32<br>0.00  | 17.26<br>-0.35<br>0.00  | 17.35<br>-0.35<br>0.00  | 18.76<br>-0.36<br>0.00  | 19.22<br>-0.41<br>0.00  | 21.33<br>-0.19<br>0.00  | 26.93<br>-0.30<br>0.00  | 30.90<br>-0.22<br>0.00  | 32.15<br>-0.13<br>0.00  | 32.57<br>0.00<br>0.00   | 32.78<br>0.00<br>0.00   | 31.90<br>-0.03<br>0.00  | 30.49<br>-0.03<br>0.00  | 30.36<br>-0.06<br>0.00  | 41.21<br>0.21<br>0.00  | 48.98<br>0.20<br>0.00  | 46.35<br>0.05<br>0.00  | 40.96<br>0.04<br>0.00  | 37.18<br>-0.11<br>0.00  | 32.02<br>-0.16<br>0.00  | 29.30<br>-0.18<br>0.00  | 29.38<br>-0.21<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791   | 23.30<br>-1.05<br>-1.05 | 19.72<br>-0.77<br>-1.33 | 18.22<br>-0.76<br>-1.36 | 18.25<br>-0.69<br>-1.32 | 18.26<br>-0.67<br>-1.23 | 19.52<br>-0.67<br>-1.07 | 20.60<br>-0.63<br>-1.60 | 21.76<br>-0.95<br>-1.17 | 26.09<br>-1.58<br>-0.44 | 30.03<br>-1.71<br>-0.63 | 30.65<br>-2.07<br>-0.44 | 30.93<br>-2.18<br>-0.54 | 30.56<br>-2.33<br>-0.11 | 29.80<br>-2.30<br>-0.16 | 28.92<br>-2.02<br>-0.41 | 29.50<br>-1.67<br>-0.76 | 38.46<br>-2.54<br>0.00 | 46.30<br>-2.49<br>0.00 | 43.62<br>-2.69<br>0.00 | 38.87<br>-2.04<br>0.00 | 35.71<br>-1.94<br>-0.37 | 31.14<br>-1.71<br>-0.66 | 27.85<br>-1.89<br>-0.26 | 28.34<br>-1.24<br>0.00 |
| NEG WEST___LANCASTR<br>23811     | 24.61<br>0.09<br>-1.23  | 20.89<br>0.17<br>-1.55  | 19.31<br>0.11<br>-1.58  | 19.32<br>0.16<br>-1.55  | 19.32<br>0.18<br>-1.43  | 20.62<br>0.25<br>-1.25  | 21.87<br>0.37<br>-1.86  | 23.07<br>0.17<br>-1.37  | 27.69<br>-0.05<br>-0.51 | 31.75<br>-0.09<br>-0.73 | 32.47<br>-0.32<br>-0.51 | 32.72<br>-0.49<br>-0.63 | 32.25<br>-0.66<br>-0.12 | 31.45<br>-0.67<br>-0.19 | 30.60<br>-0.40<br>-0.48 | 31.21<br>-0.09<br>-0.88 | 40.63<br>-0.37<br>0.00 | 48.84<br>0.05<br>0.00  | 46.08<br>-0.23<br>0.00 | 41.12<br>0.21<br>0.00  | 37.83<br>0.11<br>-0.43  | 32.99<br>0.03<br>-0.77  | 29.54<br>-0.24<br>-0.31 | 29.82<br>0.24<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528       | 26.33<br>0.72<br>-2.32  | 22.69<br>0.59<br>-2.93  | 21.12<br>0.51<br>-2.99  | 21.06<br>0.53<br>-2.92  | 20.94<br>0.53<br>-2.71  | 22.10<br>0.61<br>-2.37  | 23.84<br>0.69<br>-3.51  | 24.80<br>0.69<br>-2.59  | 29.04<br>0.85<br>-0.97  | 33.46<br>0.97<br>-1.38  | 34.24<br>1.00<br>-0.96  | 34.71<br>0.95<br>-1.19  | 33.93<br>0.92<br>-0.23  | 33.18<br>0.89<br>-0.36  | 32.31<br>0.89<br>-0.90  | 33.03<br>0.94<br>-1.67  | 42.27<br>1.27<br>0.00  | 50.49<br>1.71<br>0.00  | 47.93<br>1.62<br>0.00  | 42.43<br>1.51<br>0.00  | 39.43<br>1.34<br>-0.81  | 34.77<br>1.13<br>-1.46  | 30.99<br>0.94<br>-0.58  | 30.59<br>1.01<br>0.00  |
| NEG___GEN_MONROE<br>24207        | 23.79<br>-0.37<br>-0.87 | 20.01<br>-0.25<br>-1.10 | 18.44<br>-0.30<br>-1.12 | 18.48<br>-0.23<br>-1.09 | 18.51<br>-0.21<br>-1.02 | 19.85<br>-0.15<br>-0.89 | 20.84<br>-0.12<br>-1.32 | 22.18<br>-0.32<br>-0.97 | 26.86<br>-0.73<br>-0.36 | 30.92<br>-0.71<br>-0.52 | 31.67<br>-0.97<br>-0.36 | 31.98<br>-1.04<br>-0.45 | 31.69<br>-1.18<br>-0.09 | 30.92<br>-1.15<br>-0.13 | 29.85<br>-1.01<br>-0.34 | 30.28<br>-0.76<br>-0.63 | 39.85<br>-1.15<br>0.00 | 47.91<br>-0.88<br>0.00 | 45.29<br>-1.02<br>0.00 | 40.22<br>-0.70<br>0.00 | 36.88<br>-0.71<br>-0.30 | 32.09<br>-0.64<br>-0.55 | 28.77<br>-0.91<br>-0.22 | 29.05<br>-0.53<br>0.00 |
| NEPA___ENERGY<br>23901           | 24.13<br>-0.33<br>-1.16 | 20.46<br>-0.17<br>-1.47 | 18.91<br>-0.21<br>-1.50 | 18.94<br>-0.14<br>-1.46 | 18.94<br>-0.12<br>-1.36 | 20.25<br>-0.06<br>-1.19 | 21.46<br>0.06<br>-1.76  | 22.65<br>-0.17<br>-1.30 | 27.17<br>-0.54<br>-0.49 | 31.28<br>-0.53<br>-0.69 | 31.99<br>-0.77<br>-0.48 | 32.26<br>-0.91<br>-0.60 | 31.85<br>-1.05<br>-0.12 | 31.03<br>-1.09<br>-0.18 | 30.15<br>-0.82<br>-0.45 | 30.77<br>-0.49<br>-0.84 | 40.10<br>-0.90<br>0.00 | 48.30<br>-0.49<br>0.00 | 45.52<br>-0.79<br>0.00 | 40.59<br>-0.33<br>0.00 | 37.28<br>-0.41<br>-0.40 | 32.47<br>-0.45<br>-0.73 | 29.00<br>-0.77<br>-0.29 | 29.38<br>-0.21<br>0.00 |
| NEVERSINK___HYD<br>23608         | 31.33<br>1.68<br>-6.35  | 28.51<br>1.32<br>-8.03  | 26.97<br>1.16<br>-8.19  | 26.77<br>1.16<br>-8.00  | 26.29<br>1.17<br>-7.42  | 26.85<br>1.24<br>-6.48  | 30.62<br>1.35<br>-9.63  | 30.12<br>1.51<br>-7.09  | 32.06<br>2.18<br>-2.65  | 37.40<br>2.49<br>-3.79  | 37.47<br>2.55<br>-2.64  | 38.32<br>2.47<br>-3.27  | 36.11<br>2.69<br>-0.64  | 35.53<br>2.62<br>-0.98  | 35.58<br>2.59<br>-2.46  | 37.49<br>2.49<br>-4.58  | 44.37<br>3.36<br>0.00  | 52.83<br>4.05<br>0.00  | 50.29<br>3.98<br>0.00  | 44.47<br>3.56<br>0.00  | 42.68<br>3.17<br>-2.22  | 38.94<br>2.73<br>-4.02  | 33.51<br>2.44<br>-1.59  | 31.74<br>2.16<br>0.00  |
| NEWTON___FALLS_HYD<br>23847      | 22.55<br>-0.75<br>0.00  | 18.62<br>-0.54<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.25<br>-0.46<br>0.00  | 18.56<br>-0.56<br>0.00  | 18.91<br>-0.73<br>0.00  | 20.82<br>-0.71<br>0.00  | 26.52<br>-0.71<br>0.00  | 30.59<br>-0.53<br>0.00  | 31.83<br>-0.45<br>0.00  | 32.22<br>-0.36<br>0.00  | 32.42<br>-0.36<br>0.00  | 31.55<br>-0.38<br>0.00  | 30.07<br>-0.46<br>0.00  | 29.72<br>-0.70<br>0.00  | 40.14<br>-0.86<br>0.00 | 47.86<br>-0.93<br>0.00 | 45.01<br>-1.30<br>0.00 | 39.77<br>-1.15<br>0.00 | 36.06<br>-1.23<br>0.00  | 31.22<br>-0.96<br>0.00  | 28.68<br>-0.79<br>0.00  | 28.79<br>-0.80<br>0.00 |
| NIAGARA_115E_LBMP<br>323715      | 22.83<br>-1.54<br>-1.07 | 19.37<br>-1.15<br>-1.35 | 17.85<br>-1.14<br>-1.38 | 17.91<br>-1.06<br>-1.35 | 17.91<br>-1.04<br>-1.25 | 19.14<br>-1.07<br>-1.09 | 20.20<br>-1.06<br>-1.62 | 21.30<br>-1.42<br>-1.20 | 25.50<br>-2.18<br>-0.45 | 29.33<br>-2.43<br>-0.64 | 29.95<br>-2.78<br>-0.45 | 30.19<br>-2.93<br>-0.55 | 29.80<br>-3.08<br>-0.11 | 29.06<br>-3.03<br>-0.16 | 28.22<br>-2.72<br>-0.41 | 28.82<br>-2.37<br>-0.77 | 37.52<br>-3.49<br>0.00 | 45.13<br>-3.66<br>0.00 | 42.51<br>-3.80<br>0.00 | 37.89<br>-3.03<br>0.00 | 34.82<br>-2.84<br>-0.37 | 30.41<br>-2.45<br>-0.67 | 27.20<br>-2.53<br>-0.27 | 27.69<br>-1.89<br>0.00 |
| NIAGARA_115W_LBMP<br>323714      | 22.72<br>-1.65<br>-1.08 | 19.28<br>-1.25<br>-1.37 | 17.83<br>-1.18<br>-1.39 | 17.85<br>-1.13<br>-1.36 | 17.84<br>-1.13<br>-1.26 | 19.08<br>-1.15<br>-1.10 | 20.18<br>-1.10<br>-1.64 | 21.23<br>-1.51<br>-1.21 | 25.39<br>-2.29<br>-0.45 | 29.24<br>-2.52<br>-0.65 | 29.89<br>-2.84<br>-0.45 | 30.13<br>-3.00<br>-0.56 | 29.74<br>-3.15<br>-0.11 | 29.00<br>-3.10<br>-0.17 | 28.16<br>-2.78<br>-0.42 | 28.73<br>-2.46<br>-0.78 | 37.43<br>-3.57<br>0.00 | 45.08<br>-3.71<br>0.00 | 42.42<br>-3.89<br>0.00 | 37.80<br>-3.11<br>0.00 | 34.75<br>-2.91<br>-0.38 | 30.29<br>-2.58<br>-0.68 | 27.09<br>-2.65<br>-0.27 | 27.60<br>-1.98<br>0.00 |

|                              |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NIAGARA_230_LBMP<br>323716   | 23.16<br>-1.19<br>-1.06 | 19.65<br>-0.84<br>-1.33 | 18.17<br>-0.81<br>-1.36 | 18.17<br>-0.77<br>-1.33 | 18.18<br>-0.76<br>-1.23 | 19.43<br>-0.77<br>-1.08 | 20.53<br>-0.71<br>-1.60 | 21.61<br>-1.10<br>-1.18 | 25.90<br>-1.77<br>-0.44 | 29.79<br>-1.96<br>-0.63 | 30.39<br>-2.32<br>-0.44 | 30.64<br>-2.48<br>-0.54 | 30.29<br>-2.59<br>-0.11 | 29.54<br>-2.56<br>-0.16 | 28.67<br>-2.26<br>-0.41 | 29.23<br>-1.95<br>-0.76 | 38.09<br>-2.91<br>0.00  | 45.81<br>-2.98<br>0.00  | 43.16<br>-3.15<br>0.00  | 38.46<br>-2.45<br>0.00  | 35.38<br>-2.28<br>-0.37 | 30.88<br>-1.96<br>-0.66 | 27.67<br>-2.06<br>-0.26 | 28.17<br>-1.42<br>0.00 |
| NIAGARA____<br>23760         | 22.90<br>-1.47<br>-1.07 | 19.40<br>-1.11<br>-1.35 | 17.91<br>-1.09<br>-1.38 | 17.96<br>-1.00<br>-1.35 | 17.97<br>-0.99<br>-1.25 | 19.20<br>-1.01<br>-1.09 | 20.26<br>-1.00<br>-1.62 | 21.41<br>-1.31<br>-1.19 | 25.66<br>-2.01<br>-0.44 | 29.51<br>-2.24<br>-0.64 | 30.14<br>-2.58<br>-0.44 | 30.39<br>-2.74<br>-0.55 | 30.00<br>-2.88<br>-0.11 | 29.25<br>-2.84<br>-0.16 | 28.40<br>-2.53<br>-0.41 | 29.00<br>-2.19<br>-0.77 | 37.76<br>-3.24<br>0.00  | 45.42<br>-3.37<br>0.00  | 42.79<br>-3.52<br>0.00  | 38.13<br>-2.78<br>0.00  | 35.09<br>-2.57<br>-0.37 | 30.60<br>-2.25<br>-0.67 | 27.38<br>-2.36<br>-0.26 | 27.84<br>-1.75<br>0.00 |
| NINE_MILE_1<br>23575         | 23.23<br>-0.51<br>-0.45 | 19.30<br>-0.42<br>-0.56 | 17.79<br>-0.40<br>-0.57 | 17.79<br>-0.39<br>-0.56 | 17.84<br>-0.39<br>-0.52 | 19.17<br>-0.40<br>-0.45 | 19.88<br>-0.43<br>-0.68 | 21.51<br>-0.52<br>-0.50 | 26.60<br>-0.82<br>-0.19 | 30.45<br>-0.93<br>-0.27 | 31.46<br>-1.00<br>-0.19 | 31.79<br>-1.01<br>-0.23 | 31.77<br>-1.05<br>-0.05 | 30.98<br>-1.02<br>-0.07 | 29.66<br>-1.04<br>-0.17 | 29.74<br>-1.00<br>-0.32 | 39.65<br>-1.35<br>0.00  | 47.27<br>-1.51<br>0.00  | 44.87<br>-1.44<br>0.00  | 39.65<br>-1.27<br>0.00  | 36.29<br>-1.16<br>-0.15 | 31.47<br>-1.00<br>-0.28 | 28.70<br>-0.88<br>-0.11 | 28.88<br>-0.71<br>0.00 |
| NINE_MILE_2<br>23744         | 23.22<br>-0.51<br>-0.44 | 19.30<br>-0.42<br>-0.56 | 17.79<br>-0.40<br>-0.57 | 17.79<br>-0.39<br>-0.56 | 17.84<br>-0.39<br>-0.52 | 19.17<br>-0.40<br>-0.45 | 19.88<br>-0.43<br>-0.67 | 21.51<br>-0.52<br>-0.50 | 26.60<br>-0.82<br>-0.19 | 30.45<br>-0.93<br>-0.27 | 31.46<br>-1.00<br>-0.18 | 31.79<br>-1.01<br>-0.23 | 31.77<br>-1.05<br>-0.05 | 30.98<br>-1.02<br>-0.07 | 29.66<br>-1.04<br>-0.17 | 29.73<br>-1.00<br>-0.32 | 39.65<br>-1.35<br>0.00  | 47.27<br>-1.51<br>0.00  | 44.87<br>-1.44<br>0.00  | 39.65<br>-1.27<br>0.00  | 36.29<br>-1.16<br>-0.15 | 31.47<br>-1.00<br>-0.28 | 28.73<br>-0.86<br>-0.11 | 28.88<br>-0.71<br>0.00 |
| NM_CAPITAL____DRP<br>24208   | 34.13<br>1.54<br>-9.30  | 32.20<br>1.28<br>-11.75 | 30.78<br>1.18<br>-11.98 | 30.50<br>1.18<br>-11.70 | 29.75<br>1.19<br>-10.85 | 29.91<br>1.30<br>-9.49  | 35.13<br>1.39<br>-14.09 | 33.32<br>1.42<br>-10.37 | 32.88<br>1.77<br>-3.88  | 38.72<br>2.05<br>-5.55  | 38.27<br>2.13<br>-3.86  | 39.51<br>2.15<br>-4.79  | 35.72<br>2.00<br>-0.94  | 35.28<br>1.92<br>-1.43  | 35.98<br>1.86<br>-3.60  | 39.03<br>1.92<br>-6.70  | 43.59<br>2.58<br>0.00   | 51.81<br>3.03<br>0.00   | 49.32<br>3.01<br>0.00   | 43.49<br>2.58<br>0.00   | 42.88<br>2.39<br>-3.20  | 40.04<br>2.06<br>-5.80  | 33.71<br>1.94<br>-2.29  | 31.51<br>1.92<br>0.00  |
| NM_CENTRAL____DRP<br>24181   | 23.86<br>-0.05<br>-0.62 | 19.90<br>-0.04<br>-0.78 | 18.34<br>-0.07<br>-0.79 | 18.34<br>-0.05<br>-0.77 | 18.37<br>-0.05<br>-0.72 | 19.71<br>-0.04<br>-0.63 | 20.55<br>-0.02<br>-0.93 | 22.13<br>-0.09<br>-0.69 | 27.27<br>-0.22<br>-0.26 | 31.23<br>-0.25<br>-0.37 | 32.27<br>-0.26<br>-0.26 | 32.63<br>-0.26<br>-0.32 | 32.54<br>-0.30<br>-0.06 | 31.74<br>-0.29<br>-0.09 | 30.43<br>-0.34<br>-0.24 | 30.59<br>-0.27<br>-0.44 | 40.63<br>-0.37<br>0.00  | 48.54<br>-0.24<br>0.00  | 46.03<br>-0.28<br>0.00  | 40.71<br>-0.20<br>0.00  | 37.28<br>-0.22<br>-0.21 | 32.35<br>-0.22<br>-0.39 | 29.42<br>-0.20<br>-0.15 | 29.53<br>-0.06<br>0.00 |
| NM_FRONTIER____DRP<br>24179  | 22.72<br>-1.65<br>-1.08 | 19.28<br>-1.25<br>-1.37 | 17.83<br>-1.18<br>-1.39 | 17.85<br>-1.13<br>-1.36 | 17.84<br>-1.13<br>-1.26 | 19.08<br>-1.15<br>-1.10 | 20.18<br>-1.10<br>-1.64 | 21.23<br>-1.51<br>-1.21 | 25.39<br>-2.29<br>-0.45 | 29.24<br>-2.52<br>-0.65 | 29.89<br>-2.84<br>-0.45 | 30.13<br>-3.00<br>-0.56 | 29.74<br>-3.15<br>-0.11 | 29.00<br>-3.10<br>-0.17 | 28.16<br>-2.78<br>-0.42 | 28.73<br>-2.46<br>-0.78 | 37.43<br>-3.57<br>0.00  | 45.08<br>-3.71<br>0.00  | 42.42<br>-3.89<br>0.00  | 37.80<br>-3.11<br>0.00  | 34.75<br>-2.91<br>-0.38 | 30.29<br>-2.58<br>-0.68 | 27.09<br>-2.65<br>-0.27 | 27.60<br>-1.98<br>0.00 |
| NM_ST_REGIS____HYD<br>24053  | 22.24<br>-1.05<br>0.00  | 18.43<br>-0.73<br>0.00  | 17.02<br>-0.60<br>0.00  | 17.00<br>-0.62<br>0.00  | 17.09<br>-0.62<br>0.00  | 18.37<br>-0.75<br>0.00  | 18.68<br>-0.96<br>0.00  | 20.67<br>-0.86<br>0.00  | 26.36<br>-0.87<br>0.00  | 30.34<br>-0.78<br>0.00  | 31.57<br>-0.71<br>0.00  | 31.95<br>-0.62<br>0.00  | 32.15<br>-0.62<br>0.00  | 31.26<br>-0.67<br>0.00  | 29.79<br>-0.73<br>0.00  | 29.35<br>-1.07<br>0.00  | 39.73<br>-1.27<br>0.00  | 47.22<br>-1.56<br>0.00  | 44.32<br>-1.99<br>0.00  | 39.16<br>-1.76<br>0.00  | 35.54<br>-1.75<br>0.00  | 30.74<br>-1.45<br>0.00  | 28.35<br>-1.12<br>0.00  | 28.43<br>-1.15<br>0.00 |
| NORTHPORT____1<br>23551      | 34.12<br>3.35<br>-7.47  | 30.64<br>2.70<br>-8.78  | 28.87<br>2.31<br>-8.95  | 28.57<br>2.22<br>-8.74  | 28.10<br>2.29<br>-8.11  | 28.71<br>2.50<br>-7.08  | 32.81<br>2.65<br>-10.53 | 32.42<br>3.14<br>-7.75  | 34.80<br>4.17<br>-3.40  | 41.92<br>4.60<br>-6.20  | 44.83<br>4.62<br>-7.94  | 44.32<br>4.66<br>-7.09  | 43.46<br>4.82<br>-5.86  | 42.45<br>4.76<br>-5.76  | 45.64<br>4.67<br>-10.45 | 53.14<br>4.50<br>-18.22 | 67.61<br>6.07<br>-20.54 | 76.28<br>7.03<br>-20.46 | 80.00<br>6.85<br>-26.84 | 63.13<br>6.18<br>-16.03 | 52.59<br>5.63<br>-9.67  | 51.45<br>4.76<br>-14.51 | 41.81<br>4.60<br>-7.74  | 34.46<br>4.29<br>-0.58 |
| NORTHPORT____2<br>23552      | 34.12<br>3.35<br>-7.47  | 30.64<br>2.70<br>-8.78  | 28.87<br>2.31<br>-8.95  | 28.57<br>2.22<br>-8.74  | 28.10<br>2.29<br>-8.11  | 28.71<br>2.50<br>-7.08  | 32.81<br>2.65<br>-10.53 | 32.42<br>3.14<br>-7.75  | 34.80<br>4.17<br>-3.40  | 41.92<br>4.60<br>-6.20  | 44.83<br>4.62<br>-7.94  | 44.32<br>4.66<br>-7.09  | 43.46<br>4.82<br>-5.86  | 42.45<br>4.76<br>-5.76  | 45.64<br>4.67<br>-10.45 | 53.14<br>4.50<br>-18.22 | 67.61<br>6.07<br>-20.54 | 76.28<br>7.03<br>-20.46 | 80.00<br>6.85<br>-26.84 | 63.13<br>6.18<br>-16.03 | 52.59<br>5.63<br>-9.67  | 51.45<br>4.76<br>-14.51 | 41.81<br>4.60<br>-7.74  | 34.46<br>4.29<br>-0.58 |
| NORTHPORT____3<br>23553      | 33.65<br>2.91<br>-7.44  | 30.28<br>2.34<br>-8.78  | 28.52<br>1.96<br>-8.95  | 28.24<br>1.89<br>-8.74  | 27.74<br>1.93<br>-8.11  | 28.31<br>2.10<br>-7.08  | 32.42<br>2.26<br>-10.53 | 31.94<br>2.67<br>-7.75  | 34.17<br>3.57<br>-3.37  | 41.30<br>4.02<br>-6.17  | 44.14<br>3.97<br>-7.90  | 43.66<br>4.04<br>-7.05  | 42.79<br>4.20<br>-5.82  | 41.79<br>4.15<br>-5.71  | 45.03<br>4.12<br>-10.39 | 52.59<br>3.98<br>-18.19 | 66.87<br>5.33<br>-20.54 | 75.45<br>6.20<br>-20.46 | 79.23<br>6.11<br>-26.81 | 62.38<br>5.48<br>-15.98 | 51.83<br>4.96<br>-9.59  | 50.82<br>4.25<br>-14.39 | 41.20<br>4.04<br>-7.69  | 33.87<br>3.73<br>-0.55 |
| NORTHPORT____4<br>23650      | 33.65<br>2.91<br>-7.44  | 30.28<br>2.34<br>-8.78  | 28.52<br>1.96<br>-8.95  | 28.24<br>1.89<br>-8.74  | 27.74<br>1.93<br>-8.11  | 28.31<br>2.10<br>-7.08  | 32.42<br>2.26<br>-10.53 | 31.94<br>2.67<br>-7.75  | 34.17<br>3.57<br>-3.37  | 41.30<br>4.02<br>-6.17  | 44.14<br>3.97<br>-7.90  | 43.66<br>4.04<br>-7.05  | 42.79<br>4.20<br>-5.82  | 41.79<br>4.15<br>-5.71  | 45.03<br>4.12<br>-10.39 | 52.59<br>3.98<br>-18.19 | 66.87<br>5.33<br>-20.54 | 75.45<br>6.20<br>-20.46 | 79.23<br>6.11<br>-26.81 | 62.38<br>5.48<br>-15.98 | 51.83<br>4.96<br>-9.59  | 50.82<br>4.25<br>-14.39 | 41.20<br>4.04<br>-7.69  | 33.87<br>3.73<br>-0.55 |
| NORTHPORT____IC<br>23718     | 34.12<br>3.35<br>-7.47  | 30.64<br>2.70<br>-8.78  | 28.87<br>2.31<br>-8.95  | 28.57<br>2.22<br>-8.74  | 28.10<br>2.29<br>-8.11  | 28.71<br>2.50<br>-7.08  | 32.81<br>2.65<br>-10.53 | 32.42<br>3.14<br>-7.75  | 34.80<br>4.17<br>-3.40  | 41.92<br>4.60<br>-6.20  | 44.83<br>4.62<br>-7.94  | 44.32<br>4.66<br>-7.09  | 43.46<br>4.82<br>-5.86  | 42.45<br>4.76<br>-5.76  | 45.64<br>4.67<br>-10.45 | 53.14<br>4.50<br>-18.22 | 67.61<br>6.07<br>-20.54 | 76.28<br>7.03<br>-20.46 | 80.00<br>6.85<br>-26.84 | 63.13<br>6.18<br>-16.03 | 52.59<br>5.63<br>-9.67  | 51.45<br>4.76<br>-14.51 | 41.81<br>4.60<br>-7.74  | 34.46<br>4.29<br>-0.58 |
| NPX_GEN_1385_PROXY<br>323591 | 33.98<br>3.22<br>-7.47  | 30.51<br>2.57<br>-8.78  | 28.87<br>2.31<br>-8.95  | 28.47<br>2.11<br>-8.74  | 28.10<br>2.29<br>-8.11  | 28.78<br>2.58<br>-7.08  | 32.81<br>2.65<br>-10.53 | 32.57<br>3.29<br>-7.75  | 34.91<br>4.28<br>-3.40  | 41.73<br>4.42<br>-6.20  | 44.51<br>4.29<br>-7.94  | 44.00<br>4.33<br>-7.09  | 43.00<br>4.36<br>-5.86  | 42.00<br>4.31<br>-5.76  | 45.00<br>4.03<br>-10.45 | 52.50<br>3.86<br>-18.22 | 67.00<br>5.45<br>-20.54 | 75.20<br>5.95<br>-20.46 | 68.00<br>5.51<br>-16.19 | 56.56<br>5.03<br>-10.61 | 51.62<br>4.66<br>-9.67  | 49.00<br>3.83<br>-12.99 | 41.40<br>4.18<br>-7.74  | 34.16<br>3.99<br>-0.58 |
| NPX_GEN_CSC<br>323557        | 34.53<br>3.68<br>-7.56  | 30.93<br>2.99<br>-8.78  | 29.12<br>2.55<br>-8.95  | 28.82<br>2.47<br>-8.74  | 28.35<br>2.53<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.68<br>3.40<br>-7.75  | 35.21<br>4.49<br>-3.49  | 42.51<br>5.13<br>-6.26  | 45.51<br>5.16<br>-8.07  | 45.02<br>5.21<br>-7.23  | 44.19<br>5.41<br>-6.01  | 43.15<br>5.30<br>-5.91  | 46.45<br>5.25<br>-10.67 | 53.85<br>5.11<br>-18.33 | 68.56<br>7.01<br>-20.54 | 77.54<br>8.29<br>-20.46 | 81.35<br>8.10<br>-26.95 | 64.41<br>7.28<br>-16.21 | 53.84<br>6.56<br>-9.98  | 52.63<br>5.50<br>-14.94 | 42.52<br>5.16<br>-7.89  | 35.07<br>4.79<br>-0.69 |

|                                |                        |                         |                         |                         |                         |                        |                         |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|--------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NSINS_S_GLNS_FALLS<br>23858    | 34.94<br>2.05<br>-9.59 | 33.03<br>1.74<br>-12.13 | 31.56<br>1.59<br>-12.36 | 31.27<br>1.59<br>-12.07 | 30.50<br>1.59<br>-11.20 | 30.69<br>1.78<br>-9.79 | 36.04<br>1.87<br>-14.54 | 34.28<br>2.05<br>-10.70 | 34.04<br>2.81<br>-4.00 | 40.17<br>3.33<br>-5.73 | 39.75<br>3.49<br>-3.99 | 41.20<br>3.68<br>-4.94 | 37.39<br>3.64<br>-0.97 | 36.89<br>3.48<br>-1.48 | 37.53<br>3.30<br>-3.71  | 40.85<br>3.53<br>-6.91  | 45.59<br>4.59<br>0.00   | 54.30<br>5.51<br>0.00   | 51.68<br>5.37<br>0.00   | 45.42<br>4.50<br>0.00   | 44.77<br>4.18<br>-3.31  | 41.76<br>3.57<br>-6.00  | 34.76<br>2.92<br>-2.37 | 32.22<br>2.63<br>0.00  |
| NUCOR_STEEL____DRP<br>24197    | 24.38<br>0.23<br>-0.86 | 20.43<br>0.19<br>-1.08  | 18.86<br>0.14<br>-1.10  | 18.85<br>0.16<br>-1.08  | 18.88<br>0.18<br>-1.00  | 20.22<br>0.23<br>-0.87 | 21.19<br>0.25<br>-1.30  | 22.70<br>0.22<br>-0.95  | 27.75<br>0.16<br>-0.36 | 31.84<br>0.22<br>-0.51 | 32.86<br>0.23<br>-0.36 | 33.21<br>0.20<br>-0.44 | 33.00<br>0.13<br>-0.09 | 32.19<br>0.13<br>-0.13 | 30.95<br>0.09<br>-0.33  | 31.22<br>0.18<br>-0.62  | 41.25<br>0.25<br>0.00   | 49.37<br>0.59<br>0.00   | 46.82<br>0.51<br>0.00   | 41.41<br>0.49<br>0.00   | 38.00<br>0.41<br>-0.30  | 33.01<br>0.29<br>-0.54  | 29.89<br>0.21<br>-0.21 | 29.91<br>0.33<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008  | 23.29<br>0.00<br>0.00  | 19.16<br>0.00<br>0.00   | 17.62<br>0.00<br>0.00   | 17.62<br>0.00<br>0.00   | 17.71<br>0.00<br>0.00   | 19.12<br>0.00<br>0.00  | 19.64<br>0.00<br>0.00   | 21.53<br>0.00<br>0.00   | 27.23<br>0.00<br>0.00  | 31.11<br>0.00<br>0.00  | 32.28<br>0.00<br>0.00  | 32.57<br>0.00<br>0.00  | 32.78<br>0.00<br>0.00  | 31.93<br>0.00<br>0.00  | 30.52<br>0.00<br>0.00   | 30.42<br>0.00<br>0.00   | 41.00<br>0.00<br>0.00   | 48.79<br>0.00<br>0.00   | 46.31<br>0.00<br>0.00   | 40.92<br>0.00<br>0.00   | 37.29<br>0.00<br>0.00   | 32.18<br>0.00<br>0.00   | 29.47<br>0.00<br>0.00  | 29.59<br>0.00<br>0.00  |
| NYPA_BRENTWD____GT<br>24164    | 34.53<br>3.54<br>-7.69 | 30.80<br>2.86<br>-8.78  | 29.00<br>2.43<br>-8.95  | 28.72<br>2.36<br>-8.74  | 28.22<br>2.41<br>-8.11  | 28.84<br>2.64<br>-7.09 | 32.95<br>2.79<br>-10.53 | 32.55<br>3.27<br>-7.75  | 35.20<br>4.36<br>-3.62 | 42.35<br>4.89<br>-6.35 | 45.45<br>4.90<br>-8.26 | 44.95<br>4.95<br>-7.43 | 44.14<br>5.15<br>-6.22 | 43.11<br>5.04<br>-6.13 | 46.51<br>5.01<br>-10.98 | 53.76<br>4.87<br>-18.48 | 68.02<br>6.48<br>-20.54 | 76.81<br>7.56<br>-20.46 | 80.81<br>7.41<br>-27.10 | 64.00<br>6.63<br>-16.46 | 53.86<br>6.15<br>-10.42 | 52.96<br>5.21<br>-15.56 | 42.50<br>4.92<br>-8.10 | 35.01<br>4.59<br>-0.84 |
| NYPA_GOWANUS____GT5<br>24156   | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00   | 51.72<br>5.42<br>0.00   | 45.86<br>4.95<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NYPA_GOWANUS____GT6<br>24157   | 32.94<br>2.70<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.12<br>1.91<br>-7.09 | 32.13<br>1.96<br>-10.53 | 31.52<br>2.24<br>-7.75  | 33.23<br>3.10<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.88<br>4.88<br>0.00   | 54.35<br>5.56<br>0.00   | 51.72<br>5.42<br>0.00   | 45.86<br>4.95<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.83<br>3.62<br>-1.73 | 32.84<br>3.25<br>0.00  |
| NYPA_HARLEM__RVR__GT1<br>24160 | 33.07<br>2.82<br>-6.96 | 30.13<br>2.18<br>-8.78  | 28.52<br>1.94<br>-8.97  | 28.31<br>1.94<br>-8.76  | 27.78<br>1.95<br>-8.12  | 28.25<br>2.03<br>-7.10 | 32.26<br>2.08<br>-10.55 | 31.58<br>2.30<br>-7.75  | 33.23<br>3.10<br>-2.90 | 38.59<br>3.33<br>-4.15 | 38.72<br>3.55<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.35<br>3.87<br>-0.70 | 36.99<br>3.99<br>-1.07 | 37.21<br>4.00<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.20<br>5.41<br>0.00   | 51.77<br>5.46<br>0.00   | 45.95<br>5.03<br>0.00   | 44.22<br>4.51<br>-2.42  | 40.63<br>4.06<br>-4.39  | 35.04<br>3.83<br>-1.73 | 33.05<br>3.46<br>0.00  |
| NYPA_HARLEM__RVR__GT2<br>24161 | 33.07<br>2.82<br>-6.96 | 30.13<br>2.18<br>-8.78  | 28.52<br>1.94<br>-8.97  | 28.31<br>1.94<br>-8.76  | 27.78<br>1.95<br>-8.12  | 28.25<br>2.03<br>-7.10 | 32.26<br>2.08<br>-10.55 | 31.58<br>2.30<br>-7.75  | 33.23<br>3.10<br>-2.90 | 38.59<br>3.33<br>-4.15 | 38.72<br>3.55<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.35<br>3.87<br>-0.70 | 36.99<br>3.99<br>-1.07 | 37.21<br>4.00<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.20<br>5.41<br>0.00   | 51.77<br>5.46<br>0.00   | 45.95<br>5.03<br>0.00   | 44.22<br>4.51<br>-2.42  | 40.63<br>4.06<br>-4.39  | 35.04<br>3.83<br>-1.73 | 33.05<br>3.46<br>0.00  |
| NYPA_KENT____GT<br>24152       | 32.92<br>2.68<br>-6.95 | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.14<br>1.93<br>-7.09 | 32.17<br>2.00<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90 | 38.68<br>3.42<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.41<br>3.93<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.15<br>3.94<br>-2.69  | 39.13<br>3.71<br>-5.00  | 45.84<br>4.84<br>0.00   | 54.30<br>5.51<br>0.00   | 51.72<br>5.42<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.86<br>3.65<br>-1.73 | 32.87<br>3.28<br>0.00  |
| NYPA_POUCH1____GT<br>24155     | 32.83<br>2.59<br>-6.95 | 29.92<br>1.97<br>-8.78  | 28.30<br>1.73<br>-8.95  | 28.09<br>1.73<br>-8.74  | 27.55<br>1.74<br>-8.11  | 27.92<br>1.72<br>-7.08 | 31.93<br>1.77<br>-10.52 | 31.29<br>2.02<br>-7.74  | 32.92<br>2.81<br>-2.89 | 38.34<br>3.08<br>-4.14 | 38.45<br>3.29<br>-2.88 | 39.50<br>3.36<br>-3.57 | 37.08<br>3.61<br>-0.70 | 36.63<br>3.64<br>-1.06 | 36.83<br>3.63<br>-2.68  | 38.82<br>3.41<br>-4.99  | 45.50<br>4.51<br>0.01   | 53.95<br>5.17<br>0.01   | 51.54<br>5.23<br>0.00   | 45.70<br>4.78<br>0.00   | 44.00<br>4.29<br>-2.42  | 40.34<br>3.76<br>-4.39  | 34.71<br>3.51<br>-1.74 | 32.72<br>3.13<br>0.00  |
| NYPA_VERNON____GT2<br>24162    | 32.92<br>2.68<br>-6.95 | 30.01<br>2.07<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90 | 38.68<br>3.42<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.12<br>3.91<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.25<br>5.46<br>0.00   | 51.72<br>5.42<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.89<br>3.68<br>-1.73 | 32.90<br>3.31<br>0.00  |
| NYPA_VERNON____GT3<br>24163    | 32.92<br>2.68<br>-6.95 | 30.01<br>2.07<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90 | 38.68<br>3.42<br>-4.15 | 38.78<br>3.61<br>-2.89 | 39.83<br>3.68<br>-3.58 | 37.38<br>3.90<br>-0.70 | 36.93<br>3.93<br>-1.07 | 37.12<br>3.91<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.25<br>5.46<br>0.00   | 51.72<br>5.42<br>0.00   | 45.86<br>4.95<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.89<br>3.68<br>-1.73 | 32.90<br>3.31<br>0.00  |
| NYPA__ASTORIA_CC1<br>323568    | 32.92<br>2.68<br>-6.95 | 30.01<br>2.07<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.35<br>3.87<br>-0.70 | 36.90<br>3.89<br>-1.07 | 37.12<br>3.91<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00   | 54.15<br>5.37<br>0.00   | 51.63<br>5.32<br>0.00   | 45.82<br>4.91<br>0.00   | 44.11<br>4.40<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.89<br>3.68<br>-1.73 | 32.90<br>3.31<br>0.00  |
| NYPA__ASTORIA_CC2<br>323569    | 32.92<br>2.68<br>-6.95 | 30.01<br>2.07<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09 | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90 | 38.65<br>3.39<br>-4.15 | 38.75<br>3.58<br>-2.89 | 39.80<br>3.65<br>-3.58 | 37.35<br>3.87<br>-0.70 | 36.90<br>3.89<br>-1.07 | 37.12<br>3.91<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00   | 54.15<br>5.37<br>0.00   | 51.63<br>5.32<br>0.00   | 45.82<br>4.91<br>0.00   | 44.11<br>4.40<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.89<br>3.68<br>-1.73 | 32.90<br>3.31<br>0.00  |
| NYPA__HOLTSVILL<br>23794       | 34.34<br>3.49<br>-7.55 | 30.77<br>2.84<br>-8.78  | 28.98<br>2.41<br>-8.95  | 28.70<br>2.34<br>-8.74  | 28.20<br>2.39<br>-8.11  | 28.80<br>2.60<br>-7.08 | 32.89<br>2.73<br>-10.53 | 32.50<br>3.23<br>-7.75  | 34.99<br>4.28<br>-3.48 | 42.22<br>4.85<br>-6.25 | 45.21<br>4.87<br>-8.06 | 44.71<br>4.92<br>-7.22 | 43.85<br>5.08<br>-6.00 | 42.85<br>5.01<br>-5.90 | 46.12<br>4.94<br>-10.65 | 53.54<br>4.80<br>-18.32 | 68.10<br>6.56<br>-20.54 | 76.96<br>7.71<br>-20.46 | 80.74<br>7.50<br>-26.94 | 63.86<br>6.75<br>-16.19 | 53.36<br>6.12<br>-9.95  | 52.24<br>5.15<br>-14.90 | 42.24<br>4.89<br>-7.88 | 34.79<br>4.53<br>-0.68 |

|                                |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|--------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NYPA_____HELLGATE_GT1<br>24158 | 33.06<br>2.82<br>-6.95  | 30.14<br>2.18<br>-8.80  | 28.51<br>1.94<br>-8.95  | 28.30<br>1.94<br>-8.74  | 27.77<br>1.95<br>-8.11  | 28.24<br>2.03<br>-7.09  | 32.25<br>2.08<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.59<br>3.33<br>-4.15  | 38.72<br>3.55<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 37.01<br>3.99<br>-1.08  | 37.22<br>4.00<br>-2.70  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.20<br>5.41<br>0.00  | 51.77<br>5.46<br>0.00  | 45.95<br>5.03<br>0.00  | 44.22<br>4.51<br>-2.42  | 40.63<br>4.06<br>-4.39  | 35.05<br>3.83<br>-1.75  | 33.06<br>3.46<br>-0.02 |
| NYPA_____HELLGATE_GT2<br>24159 | 33.06<br>2.82<br>-6.95  | 30.14<br>2.18<br>-8.80  | 28.51<br>1.94<br>-8.95  | 28.30<br>1.94<br>-8.74  | 27.77<br>1.95<br>-8.11  | 28.24<br>2.03<br>-7.09  | 32.25<br>2.08<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.59<br>3.33<br>-4.15  | 38.72<br>3.55<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 37.01<br>3.99<br>-1.08  | 37.22<br>4.00<br>-2.70  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.20<br>5.41<br>0.00  | 51.77<br>5.46<br>0.00  | 45.95<br>5.03<br>0.00  | 44.22<br>4.51<br>-2.42  | 40.63<br>4.06<br>-4.39  | 35.05<br>3.83<br>-1.75  | 33.06<br>3.46<br>-0.02 |
| NYS_BARGE___HYD<br>23848       | 23.24<br>-1.09<br>-1.04 | 19.69<br>-0.79<br>-1.32 | 18.17<br>-0.79<br>-1.35 | 18.21<br>-0.72<br>-1.31 | 18.22<br>-0.71<br>-1.22 | 19.50<br>-0.69<br>-1.07 | 20.55<br>-0.67<br>-1.58 | 21.73<br>-0.97<br>-1.17 | 26.06<br>-1.61<br>-0.44 | 30.00<br>-1.74<br>-0.62 | 30.61<br>-2.10<br>-0.43 | 30.90<br>-2.22<br>-0.54 | 30.52<br>-2.36<br>-0.11 | 29.76<br>-2.33<br>-0.16 | 28.88<br>-2.04<br>-0.40 | 29.47<br>-1.70<br>-0.75 | 38.46<br>-2.54<br>0.00 | 46.30<br>-2.49<br>0.00 | 43.62<br>-2.69<br>0.00 | 38.87<br>-2.04<br>0.00 | 35.67<br>-1.98<br>-0.36 | 31.10<br>-1.74<br>-0.66 | 27.82<br>-1.92<br>-0.26 | 28.29<br>-1.30<br>0.00 |
| O.H._GEN_BRUCE<br>24063        | 23.54<br>-0.91<br>-1.16 | 19.99<br>-0.63<br>-1.46 | 18.49<br>-0.62<br>-1.49 | 18.49<br>-0.58<br>-1.45 | 18.49<br>-0.57<br>-1.35 | 19.74<br>-0.56<br>-1.18 | 20.90<br>-0.49<br>-1.75 | 22.00<br>-0.82<br>-1.29 | 26.32<br>-1.39<br>-0.48 | 30.25<br>-1.55<br>-0.69 | 30.89<br>-1.87<br>-0.48 | 31.15<br>-2.02<br>-0.60 | 30.70<br>-2.20<br>-0.12 | 29.97<br>-2.14<br>-0.18 | 29.14<br>-1.83<br>-0.45 | 29.70<br>-1.55<br>-0.83 | 38.62<br>-2.38<br>0.00 | 46.40<br>-2.39<br>0.00 | 43.76<br>-2.55<br>0.00 | 38.99<br>-1.92<br>0.00 | 35.90<br>-1.79<br>-0.40 | 31.40<br>-1.51<br>-0.73 | 28.11<br>-1.65<br>-0.29 | 28.52<br>-1.06<br>0.00 |
| OAK ORCHARD___HYD<br>24046     | 23.78<br>-0.37<br>-0.86 | 19.96<br>-0.29<br>-1.09 | 18.43<br>-0.30<br>-1.11 | 18.45<br>-0.25<br>-1.08 | 18.46<br>-0.25<br>-1.01 | 19.79<br>-0.21<br>-0.88 | 20.79<br>-0.16<br>-1.31 | 22.14<br>-0.35<br>-0.96 | 26.88<br>-0.71<br>-0.36 | 30.91<br>-0.71<br>-0.51 | 31.70<br>-0.94<br>-0.36 | 32.01<br>-1.01<br>-0.44 | 31.75<br>-1.11<br>-0.09 | 30.98<br>-1.09<br>-0.13 | 29.88<br>-0.98<br>-0.33 | 30.31<br>-0.73<br>-0.62 | 39.90<br>-1.11<br>0.00 | 47.91<br>-0.88<br>0.00 | 45.29<br>-1.02<br>0.00 | 40.22<br>-0.70<br>0.00 | 36.88<br>-0.71<br>-0.30 | 32.15<br>-0.58<br>-0.54 | 28.86<br>-0.83<br>-0.21 | 29.08<br>-0.50<br>0.00 |
| OCC_CHEM___DRP<br>24175        | 22.84<br>-1.54<br>-1.08 | 19.38<br>-1.15<br>-1.37 | 17.92<br>-1.09<br>-1.39 | 17.92<br>-1.06<br>-1.36 | 17.92<br>-1.04<br>-1.26 | 19.15<br>-1.07<br>-1.10 | 20.28<br>-1.00<br>-1.64 | 21.31<br>-1.42<br>-1.21 | 25.53<br>-2.15<br>-0.45 | 29.39<br>-2.37<br>-0.65 | 30.02<br>-2.71<br>-0.45 | 30.26<br>-2.87<br>-0.56 | 29.90<br>-2.98<br>-0.11 | 29.13<br>-2.97<br>-0.17 | 28.29<br>-2.66<br>-0.42 | 28.88<br>-2.31<br>-0.78 | 37.60<br>-3.40<br>0.00 | 45.27<br>-3.51<br>0.00 | 42.60<br>-3.71<br>0.00 | 37.97<br>-2.95<br>0.00 | 34.90<br>-2.76<br>-0.38 | 30.45<br>-2.41<br>-0.68 | 27.24<br>-2.51<br>-0.27 | 27.72<br>-1.86<br>0.00 |
| OLIN_CORP_DRP<br>24177         | 22.95<br>-1.42<br>-1.08 | 19.47<br>-1.05<br>-1.36 | 17.97<br>-1.04<br>-1.39 | 18.02<br>-0.95<br>-1.36 | 18.01<br>-0.96<br>-1.26 | 19.27<br>-0.96<br>-1.10 | 20.31<br>-0.96<br>-1.64 | 21.42<br>-1.31<br>-1.20 | 25.64<br>-2.04<br>-0.45 | 29.52<br>-2.24<br>-0.64 | 30.11<br>-2.61<br>-0.45 | 30.36<br>-2.77<br>-0.56 | 29.97<br>-2.92<br>-0.11 | 29.22<br>-2.87<br>-0.17 | 28.41<br>-2.53<br>-0.42 | 28.98<br>-2.22<br>-0.78 | 37.72<br>-3.28<br>0.00 | 45.42<br>-3.37<br>0.00 | 42.79<br>-3.52<br>0.00 | 38.13<br>-2.78<br>0.00 | 35.02<br>-2.65<br>-0.37 | 30.58<br>-2.28<br>-0.68 | 27.35<br>-2.39<br>-0.27 | 27.87<br>-1.72<br>0.00 |
| OLIN_CORP_DSASP<br>323712      | 22.84<br>-1.54<br>-1.08 | 19.38<br>-1.15<br>-1.37 | 17.92<br>-1.09<br>-1.39 | 17.92<br>-1.06<br>-1.36 | 17.92<br>-1.04<br>-1.26 | 19.15<br>-1.07<br>-1.10 | 20.28<br>-1.00<br>-1.64 | 21.31<br>-1.42<br>-1.21 | 25.53<br>-2.15<br>-0.45 | 29.39<br>-2.37<br>-0.65 | 30.02<br>-2.71<br>-0.45 | 30.26<br>-2.87<br>-0.56 | 29.90<br>-2.98<br>-0.11 | 29.13<br>-2.97<br>-0.17 | 28.29<br>-2.66<br>-0.42 | 28.88<br>-2.31<br>-0.78 | 37.60<br>-3.40<br>0.00 | 45.27<br>-3.51<br>0.00 | 42.60<br>-3.71<br>0.00 | 37.97<br>-2.95<br>0.00 | 34.90<br>-2.76<br>-0.38 | 30.45<br>-2.41<br>-0.68 | 27.24<br>-2.51<br>-0.27 | 27.72<br>-1.86<br>0.00 |
| ONEIDA_HERK_LFGE<br>323681     | 23.66<br>0.37<br>0.00   | 19.45<br>0.29<br>0.00   | 17.86<br>0.25<br>0.00   | 17.86<br>0.25<br>0.00   | 17.96<br>0.25<br>0.00   | 19.39<br>0.27<br>0.00   | 19.93<br>0.30<br>0.00   | 21.87<br>0.34<br>0.00   | 27.72<br>0.49<br>0.00   | 31.92<br>0.81<br>0.00   | 33.15<br>0.87<br>0.00   | 33.48<br>0.91<br>0.00   | 33.66<br>0.89<br>0.00   | 32.76<br>0.83<br>0.00   | 31.29<br>0.76<br>0.00   | 31.15<br>0.73<br>0.00   | 42.11<br>1.11<br>0.00  | 50.30<br>1.51<br>0.00  | 47.60<br>1.29<br>0.00  | 42.06<br>1.14<br>0.00  | 38.18<br>0.89<br>0.00   | 32.93<br>0.74<br>0.00   | 30.09<br>0.62<br>0.00   | 30.18<br>0.59<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987    | 24.19<br>0.14<br>-0.76  | 20.22<br>0.10<br>-0.96  | 18.67<br>0.07<br>-0.98  | 18.64<br>0.07<br>-0.95  | 18.68<br>0.09<br>-0.89  | 20.01<br>0.12<br>-0.77  | 20.91<br>0.12<br>-1.15  | 22.46<br>0.09<br>-0.85  | 27.57<br>0.03<br>-0.32  | 31.60<br>0.03<br>-0.45  | 32.63<br>0.03<br>-0.32  | 33.00<br>0.03<br>-0.39  | 32.85<br>0.00<br>-0.08  | 32.05<br>0.00<br>-0.12  | 30.79<br>-0.03<br>-0.29 | 30.96<br>0.00<br>-0.55  | 41.00<br>0.00<br>0.00  | 49.03<br>0.25<br>0.00  | 46.49<br>0.19<br>0.00  | 41.12<br>0.21<br>0.00  | 37.70<br>0.15<br>-0.26  | 32.76<br>0.10<br>-0.48  | 29.72<br>0.06<br>-0.19  | 29.76<br>0.18<br>0.00  |
| ONONDAGA___COGEN<br>23986      | 24.07<br>0.07<br>-0.71  | 20.11<br>0.06<br>-0.90  | 18.55<br>0.02<br>-0.91  | 18.54<br>0.04<br>-0.89  | 18.57<br>0.04<br>-0.83  | 19.92<br>0.08<br>-0.72  | 20.79<br>0.08<br>-1.07  | 22.34<br>0.02<br>-0.79  | 27.47<br>-0.05<br>-0.30 | 31.48<br>-0.06<br>-0.42 | 32.51<br>-0.06<br>-0.29 | 32.87<br>-0.07<br>-0.36 | 32.75<br>-0.10<br>-0.07 | 31.95<br>-0.10<br>-0.11 | 30.65<br>-0.15<br>-0.27 | 30.84<br>-0.09<br>-0.51 | 40.88<br>-0.12<br>0.00 | 48.84<br>0.05<br>0.00  | 46.35<br>0.05<br>0.00  | 40.96<br>0.04<br>0.00  | 37.53<br>0.00<br>-0.25  | 32.60<br>-0.03<br>-0.45 | 29.62<br>-0.03<br>-0.18 | 29.68<br>0.09<br>0.00  |
| ONTARIO___LFGE<br>23819        | 24.62<br>0.30<br>-1.02  | 20.72<br>0.27<br>-1.29  | 19.13<br>0.19<br>-1.32  | 19.13<br>0.23<br>-1.28  | 19.15<br>0.25<br>-1.19  | 20.47<br>0.30<br>-1.04  | 21.58<br>0.39<br>-1.55  | 22.99<br>0.32<br>-1.14  | 27.93<br>0.27<br>-0.43  | 32.10<br>0.37<br>-0.61  | 33.03<br>0.32<br>-0.42  | 33.36<br>0.26<br>-0.53  | 33.05<br>0.16<br>-0.10  | 32.22<br>0.13<br>-0.16  | 31.07<br>0.15<br>-0.40  | 31.46<br>0.30<br>-0.74  | 41.41<br>0.41<br>0.00  | 49.71<br>0.92<br>0.00  | 47.14<br>0.83<br>0.00  | 41.78<br>0.86<br>0.00  | 38.35<br>0.71<br>-0.35  | 33.34<br>0.51<br>-0.64  | 29.99<br>0.26<br>-0.25  | 30.03<br>0.44<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706   | 24.38<br>-0.21<br>-1.30 | 20.72<br>-0.08<br>-1.64 | 19.17<br>-0.12<br>-1.67 | 19.16<br>-0.09<br>-1.63 | 19.15<br>-0.07<br>-1.51 | 20.44<br>0.00<br>-1.32  | 21.68<br>0.08<br>-1.97  | 22.85<br>-0.13<br>-1.45 | 27.33<br>-0.44<br>-0.54 | 31.45<br>-0.44<br>-0.77 | 32.17<br>-0.65<br>-0.54 | 32.46<br>-0.78<br>-0.67 | 31.99<br>-0.92<br>-0.13 | 31.21<br>-0.93<br>-0.20 | 30.32<br>-0.70<br>-0.50 | 30.93<br>-0.43<br>-0.93 | 40.22<br>-0.78<br>0.00 | 48.35<br>-0.44<br>0.00 | 45.66<br>-0.65<br>0.00 | 40.63<br>-0.28<br>0.00 | 37.40<br>-0.34<br>-0.45 | 32.65<br>-0.35<br>-0.82 | 29.21<br>-0.59<br>-0.32 | 29.44<br>-0.15<br>0.00 |
| OSWEGATCHIE___HYD<br>24044     | 22.55<br>-0.75<br>0.00  | 18.62<br>-0.54<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.16<br>-0.46<br>0.00  | 17.25<br>-0.46<br>0.00  | 18.56<br>-0.56<br>0.00  | 18.91<br>-0.73<br>0.00  | 20.82<br>-0.71<br>0.00  | 26.52<br>-0.71<br>0.00  | 30.59<br>-0.53<br>0.00  | 31.83<br>-0.45<br>0.00  | 32.22<br>-0.36<br>0.00  | 32.42<br>-0.36<br>0.00  | 31.55<br>-0.38<br>0.00  | 30.07<br>-0.46<br>0.00  | 29.72<br>-0.70<br>0.00  | 40.14<br>-0.86<br>0.00 | 47.86<br>-0.93<br>0.00 | 45.01<br>-1.30<br>0.00 | 39.77<br>-1.15<br>0.00 | 36.06<br>-1.23<br>0.00  | 31.22<br>-0.96<br>0.00  | 28.68<br>-0.79<br>0.00  | 28.79<br>-0.80<br>0.00 |
| OSWEGO___5<br>23606            | 23.46<br>-0.35<br>-0.51 | 19.52<br>-0.29<br>-0.65 | 17.99<br>-0.28<br>-0.66 | 18.00<br>-0.26<br>-0.64 | 18.04<br>-0.27<br>-0.60 | 19.37<br>-0.27<br>-0.52 | 20.12<br>-0.29<br>-0.78 | 21.73<br>-0.37<br>-0.57 | 26.84<br>-0.60<br>-0.21 | 30.74<br>-0.68<br>-0.31 | 31.78<br>-0.71<br>-0.21 | 32.09<br>-0.75<br>-0.26 | 32.08<br>-0.75<br>-0.05 | 31.28<br>-0.73<br>-0.08 | 29.96<br>-0.76<br>-0.20 | 30.06<br>-0.73<br>-0.37 | 40.02<br>-0.98<br>0.00 | 47.71<br>-1.07<br>0.00 | 45.29<br>-1.02<br>0.00 | 40.01<br>-0.90<br>0.00 | 36.64<br>-0.82<br>-0.18 | 31.80<br>-0.71<br>-0.32 | 28.98<br>-0.62<br>-0.13 | 29.11<br>-0.47<br>0.00 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| OSWEGO___6<br>23613                           | 23.46<br>-0.35<br>-0.51 | 19.52<br>-0.29<br>-0.65 | 17.99<br>-0.28<br>-0.66 | 18.00<br>-0.26<br>-0.64 | 18.04<br>-0.27<br>-0.60 | 19.37<br>-0.27<br>-0.52 | 20.12<br>-0.29<br>-0.78 | 21.73<br>-0.37<br>-0.57 | 26.84<br>-0.60<br>-0.21 | 30.74<br>-0.68<br>-0.31 | 31.78<br>-0.71<br>-0.21 | 32.09<br>-0.75<br>-0.26 | 32.08<br>-0.75<br>-0.05 | 31.28<br>-0.73<br>-0.08 | 29.96<br>-0.76<br>-0.20 | 30.06<br>-0.73<br>-0.37 | 40.02<br>-0.98<br>0.00  | 47.71<br>-1.07<br>0.00  | 45.29<br>-1.02<br>0.00  | 40.01<br>-0.90<br>0.00  | 36.64<br>-0.82<br>-0.18 | 31.80<br>-0.71<br>-0.32 | 28.98<br>-0.62<br>-0.13 | 29.11<br>-0.47<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 23.57<br>-0.82<br>-1.09 | 19.99<br>-0.56<br>-1.38 | 18.46<br>-0.56<br>-1.41 | 18.48<br>-0.51<br>-1.38 | 18.49<br>-0.50<br>-1.28 | 19.76<br>-0.48<br>-1.12 | 20.90<br>-0.39<br>-1.66 | 22.04<br>-0.71<br>-1.22 | 26.46<br>-1.22<br>-0.46 | 30.46<br>-1.31<br>-0.65 | 31.15<br>-1.58<br>-0.45 | 31.41<br>-1.73<br>-0.56 | 31.02<br>-1.87<br>-0.11 | 30.22<br>-1.88<br>-0.17 | 29.36<br>-1.59<br>-0.42 | 29.96<br>-1.25<br>-0.79 | 39.08<br>-1.93<br>0.00  | 47.08<br>-1.71<br>0.00  | 44.32<br>-1.99<br>0.00  | 39.48<br>-1.43<br>0.00  | 36.25<br>-1.42<br>-0.38 | 31.58<br>-1.29<br>-0.69 | 28.24<br>-1.50<br>-0.27 | 28.70<br>-0.89<br>0.00 |
| OXBOW___<br>24026                             | 23.24<br>-1.14<br>-1.09 | 19.71<br>-0.82<br>-1.37 | 18.21<br>-0.81<br>-1.40 | 18.23<br>-0.76<br>-1.37 | 18.23<br>-0.74<br>-1.27 | 19.48<br>-0.75<br>-1.11 | 20.62<br>-0.67<br>-1.65 | 21.73<br>-1.01<br>-1.21 | 26.05<br>-1.63<br>-0.45 | 29.99<br>-1.77<br>-0.65 | 30.66<br>-2.07<br>-0.45 | 30.92<br>-2.22<br>-0.56 | 30.53<br>-2.36<br>-0.11 | 29.74<br>-2.36<br>-0.17 | 28.90<br>-2.04<br>-0.42 | 29.50<br>-1.70<br>-0.78 | 38.46<br>-2.54<br>0.00  | 46.30<br>-2.49<br>0.00  | 43.57<br>-2.73<br>0.00  | 38.83<br>-2.09<br>0.00  | 35.69<br>-1.98<br>-0.38 | 31.07<br>-1.80<br>-0.68 | 27.80<br>-1.95<br>-0.27 | 28.26<br>-1.33<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 22.84<br>-1.54<br>-1.08 | 19.38<br>-1.15<br>-1.37 | 17.92<br>-1.09<br>-1.39 | 17.92<br>-1.06<br>-1.36 | 17.92<br>-1.04<br>-1.26 | 19.15<br>-1.07<br>-1.10 | 20.28<br>-1.00<br>-1.64 | 21.31<br>-1.42<br>-1.21 | 25.53<br>-2.15<br>-0.45 | 29.39<br>-2.37<br>-0.65 | 30.02<br>-2.71<br>-0.45 | 30.26<br>-2.87<br>-0.56 | 29.90<br>-2.98<br>-0.11 | 29.13<br>-2.97<br>-0.17 | 28.29<br>-2.66<br>-0.42 | 28.88<br>-2.31<br>-0.78 | 37.60<br>-3.40<br>0.00  | 45.27<br>-3.51<br>0.00  | 42.60<br>-3.71<br>0.00  | 37.97<br>-2.95<br>0.00  | 34.90<br>-2.76<br>-0.38 | 30.45<br>-2.41<br>-0.68 | 27.24<br>-2.51<br>-0.27 | 27.72<br>-1.86<br>0.00 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 22.84<br>-1.54<br>-1.08 | 19.38<br>-1.15<br>-1.37 | 17.92<br>-1.09<br>-1.39 | 17.92<br>-1.06<br>-1.36 | 17.92<br>-1.04<br>-1.26 | 19.15<br>-1.07<br>-1.10 | 20.28<br>-1.00<br>-1.64 | 21.31<br>-1.42<br>-1.21 | 25.53<br>-2.15<br>-0.45 | 29.39<br>-2.37<br>-0.65 | 30.02<br>-2.71<br>-0.45 | 30.26<br>-2.87<br>-0.56 | 29.90<br>-2.98<br>-0.11 | 29.13<br>-2.97<br>-0.17 | 28.29<br>-2.66<br>-0.42 | 28.88<br>-2.31<br>-0.78 | 37.60<br>-3.40<br>0.00  | 45.27<br>-3.51<br>0.00  | 42.60<br>-3.71<br>0.00  | 37.97<br>-2.95<br>0.00  | 34.90<br>-2.76<br>-0.38 | 30.45<br>-2.41<br>-0.68 | 27.24<br>-2.51<br>-0.27 | 27.72<br>-1.86<br>0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 32.94<br>2.70<br>-6.95  | 30.03<br>2.09<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.68<br>1.86<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.15<br>1.98<br>-10.53 | 31.50<br>2.22<br>-7.75  | 33.12<br>3.00<br>-2.90  | 38.50<br>3.24<br>-4.15  | 38.62<br>3.46<br>-2.89  | 39.67<br>3.52<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.06<br>3.85<br>-2.69  | 38.98<br>3.56<br>-5.00  | 45.63<br>4.63<br>0.00   | 54.06<br>5.27<br>0.00   | 51.58<br>5.28<br>0.00   | 45.78<br>4.87<br>0.00   | 44.07<br>4.36<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.89<br>3.68<br>-1.73  | 32.93<br>3.34<br>0.00  |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 33.01<br>2.77<br>-6.95  | 30.09<br>2.15<br>-8.78  | 28.47<br>1.90<br>-8.95  | 28.26<br>1.90<br>-8.74  | 27.73<br>1.91<br>-8.11  | 28.20<br>1.99<br>-7.09  | 32.21<br>2.04<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.20<br>3.08<br>-2.90  | 38.59<br>3.33<br>-4.15  | 38.72<br>3.55<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.99<br>3.99<br>-1.07  | 37.18<br>3.97<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00   | 54.25<br>5.46<br>0.00   | 51.77<br>5.46<br>0.00   | 45.95<br>5.03<br>0.00   | 44.18<br>4.47<br>-2.42  | 40.59<br>4.02<br>-4.39  | 34.98<br>3.77<br>-1.73  | 32.99<br>3.40<br>0.00  |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030      | 24.46<br>-0.02<br>-1.19 | 20.74<br>0.08<br>-1.50  | 19.17<br>0.02<br>-1.53  | 19.16<br>0.05<br>-1.49  | 19.17<br>0.07<br>-1.39  | 20.48<br>0.15<br>-1.21  | 21.71<br>0.27<br>-1.80  | 22.92<br>0.06<br>-1.33  | 27.51<br>-0.22<br>-0.50 | 31.61<br>-0.22<br>-0.71 | 32.29<br>-0.48<br>-0.49 | 32.57<br>-0.62<br>-0.61 | 32.11<br>-0.79<br>-0.12 | 31.32<br>-0.80<br>-0.18 | 30.46<br>-0.52<br>-0.46 | 31.03<br>-0.24<br>-0.86 | 40.47<br>-0.53<br>0.00  | 48.69<br>-0.10<br>0.00  | 45.93<br>-0.37<br>0.00  | 40.96<br>0.04<br>0.00   | 37.66<br>-0.04<br>-0.41 | 32.80<br>-0.13<br>-0.75 | 29.36<br>-0.41<br>-0.30 | 29.68<br>0.09<br>0.00  |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028       | 32.88<br>2.42<br>-7.17  | 30.15<br>1.93<br>-9.06  | 28.58<br>1.73<br>-9.23  | 28.38<br>1.74<br>-9.02  | 27.77<br>1.70<br>-8.37  | 28.25<br>1.82<br>-7.31  | 32.46<br>1.96<br>-10.86 | 31.76<br>2.24<br>-8.00  | 33.29<br>3.08<br>-2.99  | 38.91<br>3.51<br>-4.28  | 38.93<br>3.68<br>-2.98  | 39.95<br>3.68<br>-3.69  | 37.34<br>3.83<br>-0.73  | 36.80<br>3.77<br>-1.10  | 37.05<br>3.75<br>-2.77  | 39.20<br>3.62<br>-5.16  | 45.80<br>4.79<br>0.00   | 54.49<br>5.71<br>0.00   | 51.91<br>5.60<br>0.00   | 45.86<br>4.95<br>0.00   | 44.27<br>4.47<br>-2.51  | 40.60<br>3.86<br>-4.55  | 34.69<br>3.42<br>-1.80  | 32.66<br>3.08<br>0.00  |
| PEEKSKILL___<br>23653                         | 32.32<br>2.14<br>-6.89  | 29.55<br>1.69<br>-8.71  | 28.01<br>1.52<br>-8.87  | 27.80<br>1.52<br>-8.67  | 27.27<br>1.52<br>-8.04  | 27.77<br>1.62<br>-7.03  | 31.81<br>1.73<br>-10.44 | 31.17<br>1.96<br>-7.68  | 32.80<br>2.70<br>-2.87  | 38.21<br>2.99<br>-4.11  | 38.27<br>3.13<br>-2.86  | 39.25<br>3.13<br>-3.55  | 36.78<br>3.31<br>-0.70  | 36.28<br>3.29<br>-1.06  | 36.49<br>3.30<br>-2.66  | 38.51<br>3.13<br>-4.96  | 45.14<br>4.14<br>0.00   | 53.57<br>4.78<br>0.00   | 51.03<br>4.73<br>0.00   | 45.17<br>4.26<br>0.00   | 43.53<br>3.84<br>-2.40  | 39.88<br>3.35<br>-4.35  | 34.26<br>3.07<br>-1.72  | 32.34<br>2.75<br>0.00  |
| PGE MADISON___WINDPWR<br>24146                | 27.37<br>1.89<br>-2.20  | 23.43<br>1.50<br>-2.78  | 21.73<br>1.29<br>-2.83  | 21.70<br>1.32<br>-2.76  | 21.60<br>1.33<br>-2.56  | 22.83<br>1.47<br>-2.24  | 24.62<br>1.65<br>-3.33  | 25.83<br>1.85<br>-2.45  | 30.60<br>2.45<br>-0.92  | 35.72<br>3.30<br>-1.31  | 36.71<br>3.52<br>-0.91  | 37.16<br>3.45<br>-1.13  | 36.41<br>3.41<br>-0.22  | 35.49<br>3.22<br>-0.34  | 34.49<br>3.11<br>-0.85  | 35.13<br>3.13<br>-1.58  | 45.47<br>4.47<br>0.00   | 54.64<br>5.85<br>0.00   | 51.63<br>5.32<br>0.00   | 45.66<br>4.74<br>0.00   | 42.12<br>4.06<br>-0.76  | 36.91<br>3.35<br>-1.38  | 32.82<br>2.80<br>-0.55  | 32.28<br>2.69<br>0.00  |
| PIERCEFIELD___HYD<br>23852                    | 22.08<br>-1.21<br>0.00  | 18.32<br>-0.84<br>0.00  | 16.97<br>-0.65<br>0.00  | 16.95<br>-0.67<br>0.00  | 17.02<br>-0.69<br>0.00  | 18.28<br>-0.84<br>0.00  | 18.54<br>-1.10<br>0.00  | 20.47<br>-1.05<br>0.00  | 26.20<br>-1.03<br>0.00  | 30.15<br>-0.96<br>0.00  | 31.41<br>-0.87<br>0.00  | 31.76<br>-0.81<br>0.00  | 31.96<br>-0.82<br>0.00  | 31.10<br>-0.83<br>0.00  | 29.61<br>-0.91<br>0.00  | 29.11<br>-1.31<br>0.00  | 39.32<br>-1.68<br>0.00  | 46.78<br>-2.00<br>0.00  | 43.81<br>-2.50<br>0.00  | 38.66<br>-2.25<br>0.00  | 35.09<br>-2.20<br>0.00  | 30.38<br>-1.80<br>0.00  | 28.09<br>-1.38<br>0.00  | 28.23<br>-1.36<br>0.00 |
| PINELAWN_CC_1<br>323563                       | 35.12<br>3.35<br>-8.47  | 30.63<br>2.68<br>-8.78  | 28.84<br>2.27<br>-8.95  | 28.56<br>2.20<br>-8.74  | 28.07<br>2.25<br>-8.11  | 28.66<br>2.45<br>-7.09  | 32.78<br>2.61<br>-10.53 | 32.34<br>3.06<br>-7.75  | 35.68<br>4.08<br>-4.37  | 42.58<br>4.58<br>-6.89  | 46.00<br>4.55<br>-9.17  | 45.53<br>4.59<br>-8.37  | 44.77<br>4.79<br>-7.21  | 43.84<br>4.73<br>-7.19  | 47.63<br>4.67<br>-12.44 | 54.12<br>4.53<br>-19.17 | 67.24<br>5.70<br>-20.54 | 75.83<br>6.58<br>-20.46 | 80.59<br>6.48<br>-27.80 | 64.33<br>5.81<br>-17.61 | 55.08<br>5.33<br>-12.46 | 55.44<br>4.86<br>-18.40 | 43.13<br>4.60<br>-9.07  | 35.58<br>4.29<br>-1.70 |
| PJM_GEN_HTP_PROXY<br>323702                   | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00   | 54.20<br>5.41<br>0.00   | 51.68<br>5.37<br>0.00   | 45.78<br>4.87<br>0.00   | 44.11<br>4.40<br>-2.42  | 40.40<br>3.83<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| PJM_GEN_KEystone<br>24065                     | 28.58<br>1.00<br>-4.29  | 25.40<br>0.82<br>-5.42  | 23.86<br>0.72<br>-5.52  | 23.75<br>0.74<br>-5.39  | 23.46<br>0.74<br>-5.00  | 24.32<br>0.82<br>-4.37  | 27.06<br>0.92<br>-6.50  | 27.26<br>0.95<br>-4.78  | 30.19<br>1.17<br>-1.79  | 34.92<br>1.25<br>-2.56  | 35.22<br>1.16<br>-1.78  | 35.89<br>1.11<br>-2.21  | 34.36<br>1.15<br>-0.43  | 33.74<br>1.15<br>-0.66  | 33.46<br>1.28<br>-1.66  | 34.78<br>1.28<br>-3.09  | 42.56<br>1.56<br>0.00   | 50.74<br>1.95<br>0.00   | 48.16<br>1.85<br>0.00   | 42.80<br>1.88<br>0.00   | 40.46<br>1.68<br>-1.49  | 36.37<br>1.48<br>-2.71  | 31.84<br>1.30<br>-1.07  | 30.89<br>1.30<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 33.29<br>2.93<br>-7.06  | 30.29<br>2.36<br>-8.78  | 28.53<br>1.97<br>-8.94  | 28.27<br>1.92<br>-8.74  | 27.76<br>1.95<br>-8.10  | 28.32<br>2.12<br>-7.08  | 32.42<br>2.26<br>-10.52 | 31.94<br>2.67<br>-7.74  | 33.28<br>3.57<br>-2.48  | 39.25<br>3.98<br>-4.15  | 43.40<br>3.94<br>-7.18  | 42.90<br>4.01<br>-6.33  | 41.91<br>4.16<br>-4.96  | 40.81<br>4.12<br>-4.76  | 44.07<br>4.06<br>-9.48  | 52.10<br>3.93<br>-17.76 | 66.75<br>5.21<br>-20.54 | 75.24<br>6.00<br>-20.46 | 78.65<br>5.98<br>-26.36 | 61.54<br>5.36<br>-15.26 | 50.45<br>4.85<br>-8.31  | 48.98<br>4.18<br>-12.62 | 39.15<br>3.98<br>-5.70  | 32.80<br>3.70<br>0.48  |
| PJM_GEN_VFT_PROXY<br>323633                  | 32.76<br>2.52<br>-6.95  | 29.90<br>1.96<br>-8.78  | 28.31<br>1.74<br>-8.95  | 28.10<br>1.74<br>-8.74  | 27.57<br>1.75<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.15<br>1.98<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.72<br>3.55<br>-2.89  | 39.70<br>3.55<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.74<br>3.73<br>-1.07  | 36.96<br>3.75<br>-2.69  | 38.95<br>3.53<br>-5.00  | 45.55<br>4.55<br>0.00   | 53.95<br>5.17<br>0.00   | 51.49<br>5.19<br>0.00   | 45.66<br>4.74<br>0.00   | 43.99<br>4.29<br>-2.42  | 40.37<br>3.80<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| PLEASANTVLY___LBMP<br>24000                  | 32.68<br>2.10<br>-7.29  | 30.05<br>1.67<br>-9.22  | 28.53<br>1.52<br>-9.40  | 28.31<br>1.52<br>-9.18  | 27.74<br>1.52<br>-8.51  | 28.19<br>1.62<br>-7.44  | 32.42<br>1.73<br>-11.06 | 31.60<br>1.94<br>-8.14  | 32.91<br>2.64<br>-3.04  | 38.43<br>2.96<br>-4.35  | 38.38<br>3.07<br>-3.03  | 39.39<br>3.06<br>-3.76  | 36.76<br>3.25<br>-0.74  | 36.25<br>3.19<br>-1.12  | 36.52<br>3.17<br>-2.82  | 38.74<br>3.07<br>-5.25  | 45.06<br>4.06<br>0.00   | 53.47<br>4.68<br>0.00   | 50.94<br>4.63<br>0.00   | 45.01<br>4.09<br>0.00   | 43.59<br>3.76<br>-2.54  | 40.04<br>3.25<br>-4.60  | 34.27<br>2.98<br>-1.82  | 32.25<br>2.66<br>0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 32.59<br>2.24<br>-7.06  | 29.87<br>1.78<br>-8.93  | 28.32<br>1.60<br>-9.10  | 28.11<br>1.60<br>-8.89  | 27.56<br>1.61<br>-8.24  | 28.05<br>1.72<br>-7.21  | 32.17<br>1.83<br>-10.70 | 31.47<br>2.07<br>-7.88  | 32.98<br>2.81<br>-2.94  | 38.47<br>3.14<br>-4.22  | 38.47<br>3.26<br>-2.93  | 39.50<br>3.29<br>-3.64  | 37.00<br>3.51<br>-0.72  | 36.47<br>3.45<br>-1.09  | 36.70<br>3.45<br>-2.73  | 38.82<br>3.32<br>-5.08  | 45.39<br>4.39<br>0.00   | 53.81<br>5.03<br>0.00   | 51.26<br>4.96<br>0.00   | 45.38<br>4.46<br>0.00   | 43.81<br>4.06<br>-2.46  | 40.18<br>3.54<br>-4.46  | 34.45<br>3.21<br>-1.76  | 32.46<br>2.87<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 33.05<br>2.33<br>-7.43  | 30.41<br>1.86<br>-9.39  | 28.87<br>1.67<br>-9.57  | 28.64<br>1.67<br>-9.35  | 28.07<br>1.68<br>-8.67  | 28.50<br>1.80<br>-7.58  | 32.83<br>1.93<br>-11.26 | 31.97<br>2.15<br>-8.29  | 33.27<br>2.94<br>-3.10  | 38.88<br>3.33<br>-4.44  | 38.82<br>3.46<br>-3.09  | 39.82<br>3.42<br>-3.83  | 37.17<br>3.64<br>-0.75  | 36.65<br>3.58<br>-1.14  | 36.91<br>3.51<br>-2.88  | 39.17<br>3.41<br>-5.35  | 45.55<br>4.55<br>0.00   | 54.15<br>5.37<br>0.00   | 51.58<br>5.28<br>0.00   | 45.50<br>4.58<br>0.00   | 44.04<br>4.14<br>-2.61  | 40.49<br>3.57<br>-4.73  | 34.56<br>3.21<br>-1.87  | 32.52<br>2.93<br>0.00  |
| POLETTI____<br>23519                         | 32.82<br>2.59<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.62<br>3.36<br>-4.15  | 38.68<br>3.52<br>-2.89  | 39.70<br>3.55<br>-3.58  | 37.25<br>3.77<br>-0.70  | 36.77<br>3.77<br>-1.07  | 36.96<br>3.75<br>-2.69  | 38.95<br>3.53<br>-5.00  | 45.59<br>4.59<br>0.00   | 54.06<br>5.27<br>0.00   | 51.54<br>5.23<br>0.00   | 45.66<br>4.74<br>0.00   | 43.99<br>4.29<br>-2.42  | 40.34<br>3.76<br>-4.39  | 34.71<br>3.51<br>-1.73  | 32.78<br>3.20<br>0.00  |
| PORT_JEFF_3<br>23555                         | 34.42<br>3.56<br>-7.56  | 30.81<br>2.87<br>-8.78  | 29.01<br>2.45<br>-8.95  | 28.73<br>2.38<br>-8.74  | 28.24<br>2.43<br>-8.11  | 28.86<br>2.66<br>-7.08  | 32.95<br>2.79<br>-10.53 | 32.55<br>3.27<br>-7.75  | 35.08<br>4.36<br>-3.49  | 42.29<br>4.91<br>-6.26  | 45.32<br>4.97<br>-8.07  | 44.82<br>5.01<br>-7.24  | 43.97<br>5.18<br>-6.01  | 42.96<br>5.11<br>-5.92  | 46.27<br>5.07<br>-10.67 | 53.64<br>4.90<br>-18.33 | 68.27<br>6.72<br>-20.54 | 77.15<br>7.90<br>-20.46 | 80.94<br>7.69<br>-26.95 | 64.04<br>6.92<br>-16.21 | 53.54<br>6.26<br>-9.99  | 52.38<br>5.25<br>-14.95 | 42.35<br>4.98<br>-7.89  | 34.89<br>4.61<br>-0.69 |
| PORT_JEFF_4<br>23616                         | 34.42<br>3.56<br>-7.56  | 30.81<br>2.87<br>-8.78  | 29.01<br>2.45<br>-8.95  | 28.73<br>2.38<br>-8.74  | 28.24<br>2.43<br>-8.11  | 28.86<br>2.66<br>-7.08  | 32.95<br>2.79<br>-10.53 | 32.55<br>3.27<br>-7.75  | 35.08<br>4.36<br>-3.49  | 42.29<br>4.91<br>-6.26  | 45.32<br>4.97<br>-8.07  | 44.82<br>5.01<br>-7.24  | 43.97<br>5.18<br>-6.01  | 42.96<br>5.11<br>-5.92  | 46.27<br>5.07<br>-10.67 | 53.64<br>4.90<br>-18.33 | 68.27<br>6.72<br>-20.54 | 77.15<br>7.90<br>-20.46 | 80.94<br>7.69<br>-26.95 | 64.04<br>6.92<br>-16.21 | 53.54<br>6.26<br>-9.99  | 52.38<br>5.25<br>-14.95 | 42.35<br>4.98<br>-7.89  | 34.89<br>4.61<br>-0.69 |
| PORT_JEFF_IC<br>23713                        | 34.50<br>3.61<br>-7.60  | 30.87<br>2.93<br>-8.78  | 29.07<br>2.50<br>-8.95  | 28.77<br>2.41<br>-8.74  | 28.29<br>2.48<br>-8.11  | 28.90<br>2.70<br>-7.08  | 32.99<br>2.83<br>-10.53 | 32.61<br>3.34<br>-7.75  | 35.19<br>4.44<br>-3.52  | 42.44<br>5.04<br>-6.28  | 45.47<br>5.07<br>-8.12  | 44.97<br>5.11<br>-7.28  | 44.15<br>5.31<br>-6.06  | 43.14<br>5.24<br>-5.97  | 46.46<br>5.19<br>-10.75 | 53.83<br>5.05<br>-18.36 | 68.48<br>6.93<br>-20.54 | 77.40<br>8.15<br>-20.46 | 81.26<br>7.97<br>-26.98 | 64.31<br>7.12<br>-16.27 | 53.83<br>6.45<br>-10.09 | 52.69<br>5.41<br>-15.10 | 42.49<br>5.07<br>-7.94  | 35.02<br>4.70<br>-0.72 |
| PPL PILGRIM_ST_GT1<br>24216                  | 34.53<br>3.54<br>-7.69  | 30.80<br>2.86<br>-8.78  | 29.00<br>2.43<br>-8.95  | 28.72<br>2.36<br>-8.74  | 28.22<br>2.41<br>-8.11  | 28.84<br>2.64<br>-7.09  | 32.95<br>2.79<br>-10.53 | 32.55<br>3.27<br>-7.75  | 35.20<br>4.36<br>-3.62  | 42.35<br>4.89<br>-6.35  | 45.45<br>4.90<br>-8.26  | 44.95<br>4.95<br>-7.43  | 44.14<br>5.15<br>-6.22  | 43.11<br>5.04<br>-6.13  | 46.51<br>5.01<br>-10.98 | 53.76<br>4.87<br>-18.48 | 68.02<br>6.48<br>-20.54 | 76.81<br>7.56<br>-20.46 | 80.81<br>7.41<br>-27.10 | 64.00<br>6.63<br>-16.46 | 53.86<br>6.15<br>-10.42 | 52.96<br>5.21<br>-15.56 | 42.50<br>4.92<br>-8.10  | 35.01<br>4.59<br>-0.84 |
| PPL PILGRIM_ST_GT2<br>24217                  | 34.53<br>3.54<br>-7.69  | 30.80<br>2.86<br>-8.78  | 29.00<br>2.43<br>-8.95  | 28.72<br>2.36<br>-8.74  | 28.22<br>2.41<br>-8.11  | 28.84<br>2.64<br>-7.09  | 32.95<br>2.79<br>-10.53 | 32.55<br>3.27<br>-7.75  | 35.20<br>4.36<br>-3.62  | 42.35<br>4.89<br>-6.35  | 45.45<br>4.90<br>-8.26  | 44.95<br>4.95<br>-7.43  | 44.14<br>5.15<br>-6.22  | 43.11<br>5.04<br>-6.13  | 46.51<br>5.01<br>-10.98 | 53.76<br>4.87<br>-18.48 | 68.02<br>6.48<br>-20.54 | 76.81<br>7.56<br>-20.46 | 80.81<br>7.41<br>-27.10 | 64.00<br>6.63<br>-16.46 | 53.86<br>6.15<br>-10.42 | 52.96<br>5.21<br>-15.56 | 42.50<br>4.92<br>-8.10  | 35.01<br>4.59<br>-0.84 |
| PPL_SHRM_GT3<br>24213                        | 34.55<br>3.68<br>-7.58  | 30.93<br>2.99<br>-8.78  | 29.10<br>2.54<br>-8.95  | 28.82<br>2.47<br>-8.74  | 28.33<br>2.51<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.66<br>3.38<br>-7.75  | 35.22<br>4.49<br>-3.50  | 42.49<br>5.10<br>-6.27  | 45.53<br>5.16<br>-8.09  | 45.01<br>5.18<br>-7.25  | 44.18<br>5.38<br>-6.03  | 43.17<br>5.30<br>-5.93  | 46.48<br>5.25<br>-10.70 | 53.87<br>5.11<br>-18.34 | 68.56<br>7.01<br>-20.54 | 77.54<br>8.29<br>-20.46 | 81.37<br>8.10<br>-26.96 | 64.43<br>7.28<br>-16.23 | 53.88<br>6.56<br>-10.03 | 52.69<br>5.50<br>-15.00 | 42.54<br>5.16<br>-7.91  | 35.08<br>4.79<br>-0.70 |
| PPL_SHRM_GT4<br>24214                        | 34.55<br>3.68<br>-7.58  | 30.93<br>2.99<br>-8.78  | 29.10<br>2.54<br>-8.95  | 28.82<br>2.47<br>-8.74  | 28.33<br>2.51<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.66<br>3.38<br>-7.75  | 35.22<br>4.49<br>-3.50  | 42.49<br>5.10<br>-6.27  | 45.53<br>5.16<br>-8.09  | 45.01<br>5.18<br>-7.25  | 44.18<br>5.38<br>-6.03  | 43.17<br>5.30<br>-5.93  | 46.48<br>5.25<br>-10.70 | 53.87<br>5.11<br>-18.34 | 68.56<br>7.01<br>-20.54 | 77.54<br>8.29<br>-20.46 | 81.37<br>8.10<br>-26.96 | 64.43<br>7.28<br>-16.23 | 53.88<br>6.56<br>-10.03 | 52.69<br>5.50<br>-15.00 | 42.54<br>5.16<br>-7.91  | 35.08<br>4.79<br>-0.70 |
| PROJECT___ORANGE 1<br>24174                  | 23.89<br>-0.02<br>-0.62 | 19.91<br>-0.04<br>-0.79 | 18.37<br>-0.05<br>-0.81 | 18.35<br>-0.05<br>-0.79 | 18.40<br>-0.04<br>-0.73 | 19.74<br>-0.02<br>-0.64 | 20.57<br>-0.02<br>-0.95 | 22.14<br>-0.09<br>-0.70 | 27.27<br>-0.22<br>-0.26 | 31.27<br>-0.22<br>-0.37 | 32.28<br>-0.26<br>-0.26 | 32.63<br>-0.26<br>-0.32 | 32.55<br>-0.30<br>-0.06 | 31.74<br>-0.29<br>-0.10 | 30.46<br>-0.31<br>-0.24 | 30.59<br>-0.27<br>-0.45 | 40.63<br>-0.37<br>0.00  | 48.54<br>-0.24<br>0.00  | 46.08<br>-0.23<br>0.00  | 40.71<br>-0.20<br>0.00  | 37.28<br>-0.22<br>-0.22 | 32.39<br>-0.19<br>-0.39 | 29.42<br>-0.20<br>-0.16 | 29.53<br>-0.06<br>0.00 |
| PROJECT___ORANGE 2<br>24166                  | 23.89<br>-0.02<br>-0.62 | 19.91<br>-0.04<br>-0.79 | 18.37<br>-0.05<br>-0.81 | 18.35<br>-0.05<br>-0.79 | 18.40<br>-0.04<br>-0.73 | 19.74<br>-0.02<br>-0.64 | 20.57<br>-0.02<br>-0.95 | 22.14<br>-0.09<br>-0.70 | 27.27<br>-0.22<br>-0.26 | 31.27<br>-0.22<br>-0.37 | 32.28<br>-0.26<br>-0.26 | 32.63<br>-0.26<br>-0.32 | 32.55<br>-0.30<br>-0.06 | 31.74<br>-0.29<br>-0.10 | 30.46<br>-0.31<br>-0.24 | 30.59<br>-0.27<br>-0.45 | 40.63<br>-0.37<br>0.00  | 48.54<br>-0.24<br>0.00  | 46.08<br>-0.23<br>0.00  | 40.71<br>-0.20<br>0.00  | 37.28<br>-0.22<br>-0.22 | 32.39<br>-0.19<br>-0.39 | 29.42<br>-0.20<br>-0.16 | 29.53<br>-0.06<br>0.00 |

|                           |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| PYRITES___HYD<br>24023    | 22.18<br>-1.12<br>0.00  | 18.39<br>-0.77<br>0.00  | 17.02<br>-0.60<br>0.00  | 17.00<br>-0.62<br>0.00  | 17.07<br>-0.64<br>0.00  | 18.34<br>-0.78<br>0.00  | 18.62<br>-1.02<br>0.00  | 20.58<br>-0.95<br>0.00  | 26.36<br>-0.87<br>0.00  | 30.40<br>-0.71<br>0.00  | 31.66<br>-0.61<br>0.00  | 32.02<br>-0.55<br>0.00  | 32.22<br>-0.56<br>0.00  | 31.32<br>-0.61<br>0.00  | 29.85<br>-0.67<br>0.00  | 29.44<br>-0.97<br>0.00  | 39.85<br>-1.15<br>0.00 | 47.42<br>-1.37<br>0.00 | 44.41<br>-1.90<br>0.00 | 39.20<br>-1.72<br>0.00 | 35.57<br>-1.71<br>0.00  | 30.74<br>-1.45<br>0.00  | 28.29<br>-1.18<br>0.00  | 28.34<br>-1.24<br>0.00 |
| RAMAPO___LBMP<br>323565   | 32.03<br>2.05<br>-6.69  | 29.23<br>1.61<br>-8.46  | 27.68<br>1.44<br>-8.62  | 27.48<br>1.44<br>-8.42  | 26.97<br>1.45<br>-7.81  | 27.50<br>1.55<br>-6.83  | 31.43<br>1.65<br>-10.14 | 30.87<br>1.87<br>-7.47  | 32.58<br>2.56<br>-2.79  | 37.91<br>2.80<br>-4.00  | 38.00<br>2.94<br>-2.78  | 38.95<br>2.93<br>-3.45  | 36.57<br>3.12<br>-0.68  | 36.06<br>3.10<br>-1.03  | 36.23<br>3.11<br>-2.59  | 38.19<br>2.95<br>-4.82  | 44.90<br>3.90<br>0.00  | 53.27<br>4.49<br>0.00  | 50.75<br>4.45<br>0.00  | 44.97<br>4.05<br>0.00  | 43.28<br>3.66<br>-2.33  | 39.60<br>3.19<br>-4.23  | 34.09<br>2.95<br>-1.67  | 32.19<br>2.60<br>0.00  |
| RANKINE____<br>23646      | 24.03<br>-0.42<br>-1.16 | 20.39<br>-0.23<br>-1.46 | 18.85<br>-0.26<br>-1.49 | 18.86<br>-0.21<br>-1.46 | 18.85<br>-0.21<br>-1.35 | 20.15<br>-0.15<br>-1.18 | 21.33<br>-0.06<br>-1.76 | 22.50<br>-0.32<br>-1.29 | 26.98<br>-0.73<br>-0.48 | 31.03<br>-0.78<br>-0.69 | 31.73<br>-1.03<br>-0.48 | 31.97<br>-1.20<br>-0.60 | 31.55<br>-1.35<br>-0.12 | 30.77<br>-1.34<br>-0.18 | 29.90<br>-1.07<br>-0.45 | 30.49<br>-0.76<br>-0.83 | 39.73<br>-1.27<br>0.00 | 47.86<br>-0.93<br>0.00 | 45.10<br>-1.20<br>0.00 | 40.18<br>-0.74<br>0.00 | 36.94<br>-0.75<br>-0.40 | 32.21<br>-0.71<br>-0.73 | 28.79<br>-0.97<br>-0.29 | 29.20<br>-0.39<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244 | 32.78<br>2.54<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245 | 32.78<br>2.54<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.54<br>2.26<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246 | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.61<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.76<br>4.75<br>0.00  | 54.20<br>5.41<br>0.00  | 51.72<br>5.42<br>0.00  | 45.82<br>4.91<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247 | 32.80<br>2.56<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.61<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.76<br>4.75<br>0.00  | 54.20<br>5.41<br>0.00  | 51.72<br>5.42<br>0.00  | 45.82<br>4.91<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248 | 32.78<br>2.54<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT3_2<br>24249 | 32.78<br>2.54<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250 | 32.83<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.16<br>1.80<br>-8.74  | 27.61<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.06<br>3.85<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.25<br>5.46<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.18<br>4.47<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.84<br>3.25<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251 | 32.83<br>2.59<br>-6.95  | 29.95<br>2.01<br>-8.78  | 28.37<br>1.80<br>-8.95  | 28.16<br>1.80<br>-8.74  | 27.61<br>1.79<br>-8.11  | 28.14<br>1.93<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.81<br>3.65<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.86<br>3.86<br>-1.07  | 37.06<br>3.85<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.25<br>5.46<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.18<br>4.47<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.84<br>3.25<br>0.00  |
| RAVENSWOOD_GT_1<br>23729  | 32.92<br>2.68<br>-6.95  | 30.01<br>2.07<br>-8.78  | 28.42<br>1.85<br>-8.95  | 28.21<br>1.85<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.58<br>2.30<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.83<br>3.68<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.93<br>3.93<br>-1.07  | 37.12<br>3.91<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.25<br>5.46<br>0.00  | 51.72<br>5.42<br>0.00  | 45.86<br>4.95<br>0.00  | 44.18<br>4.47<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.89<br>3.68<br>-1.73  | 32.90<br>3.31<br>0.00  |
| RAVENSWOOD_GT_10<br>24258 | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT_11<br>24259 | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT_4<br>24252  | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.01<br>3.59<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.40<br>3.83<br>-4.39  | 34.74<br>3.54<br>-1.73  | 32.78<br>3.20<br>0.00  |



|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| RAVENSWOOD_GT_5<br>24254                | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.01<br>3.59<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.40<br>3.83<br>-4.39  | 34.74<br>3.54<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT_6<br>24253                | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.01<br>3.59<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.40<br>3.83<br>-4.39  | 34.74<br>3.54<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT_7<br>24255                | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.10<br>1.89<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.01<br>3.59<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.40<br>3.83<br>-4.39  | 34.74<br>3.54<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 32.78<br>2.54<br>-6.95  | 29.92<br>1.97<br>-8.78  | 28.33<br>1.76<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.00<br>3.78<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.78<br>3.20<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 32.89<br>2.65<br>-6.95  | 29.99<br>2.07<br>-8.78  | 28.40<br>1.83<br>-8.95  | 28.19<br>1.83<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.17<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.90<br>3.89<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.82<br>4.95<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.89<br>3.68<br>-1.73  | 32.90<br>3.31<br>0.00  |
| RAVENSWOOD___2<br>23534                 | 32.89<br>2.65<br>-6.95  | 29.99<br>2.05<br>-8.78  | 28.40<br>1.83<br>-8.95  | 28.19<br>1.83<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.90<br>3.89<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.82<br>4.91<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.50<br>3.93<br>-4.39  | 34.86<br>3.65<br>-1.73  | 32.87<br>3.28<br>0.00  |
| RAVENSWOOD___3<br>23535                 | 32.78<br>2.54<br>-6.95  | 29.94<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.12<br>1.76<br>-8.74  | 27.59<br>1.77<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.68<br>3.42<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.77<br>3.62<br>-3.58  | 37.31<br>3.83<br>-0.70  | 36.80<br>3.80<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.04<br>3.62<br>-5.00  | 45.72<br>4.71<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.78<br>4.87<br>0.00  | 44.11<br>4.40<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.77<br>3.56<br>-1.73  | 32.81<br>3.23<br>0.00  |
| RAVENSWOOD___4<br>23820                 | 32.89<br>2.65<br>-6.95  | 29.99<br>2.05<br>-8.78  | 28.40<br>1.83<br>-8.95  | 28.19<br>1.83<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.90<br>3.89<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00  | 54.20<br>5.41<br>0.00  | 51.68<br>5.37<br>0.00  | 45.82<br>4.91<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.86<br>3.65<br>-1.73  | 32.87<br>3.28<br>0.00  |
| RCPL_TRUST___DRP<br>24196               | 32.80<br>2.56<br>-6.95  | 29.93<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00  | 54.25<br>5.46<br>0.00  | 51.72<br>5.42<br>0.00  | 45.82<br>4.91<br>0.00  | 44.14<br>4.44<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| RENSSELAER___COGEN<br>23796             | 34.00<br>1.51<br>-9.19  | 32.04<br>1.26<br>-11.62 | 30.60<br>1.14<br>-11.84 | 30.33<br>1.14<br>-11.57 | 29.59<br>1.15<br>-10.73 | 29.76<br>1.26<br>-9.38  | 34.92<br>1.35<br>-13.93 | 33.16<br>1.38<br>-10.25 | 32.78<br>1.72<br>-3.83  | 38.56<br>1.96<br>-5.49  | 38.13<br>2.03<br>-3.82  | 39.36<br>2.05<br>-4.74  | 35.64<br>1.93<br>-0.93  | 35.20<br>1.85<br>-1.41  | 35.88<br>1.80<br>-3.56  | 38.89<br>1.86<br>-6.62  | 43.50<br>2.50<br>0.00  | 51.66<br>2.88<br>0.00  | 49.18<br>2.87<br>0.00  | 43.41<br>2.50<br>0.00  | 42.79<br>2.35<br>-3.15  | 39.93<br>2.03<br>-5.71  | 33.67<br>1.94<br>-2.26  | 31.48<br>1.90<br>0.00  |
| REVERE_CPPR_DRP<br>24186                | 24.16<br>0.63<br>-0.23  | 19.95<br>0.50<br>-0.30  | 18.34<br>0.42<br>-0.30  | 18.33<br>0.42<br>-0.30  | 18.41<br>0.42<br>-0.27  | 19.84<br>0.48<br>-0.24  | 20.52<br>0.53<br>-0.36  | 22.37<br>0.58<br>-0.26  | 28.12<br>0.79<br>-0.10  | 32.37<br>1.12<br>-0.14  | 33.60<br>1.23<br>-0.10  | 33.93<br>1.24<br>-0.12  | 34.02<br>1.21<br>-0.02  | 33.12<br>1.15<br>-0.04  | 31.68<br>1.07<br>-0.09  | 31.68<br>1.09<br>-0.17  | 42.60<br>1.60<br>0.00  | 50.93<br>2.14<br>0.00  | 48.21<br>1.90<br>0.00  | 42.59<br>1.68<br>0.00  | 38.79<br>1.42<br>-0.08  | 33.49<br>1.16<br>-0.15  | 30.47<br>0.94<br>-0.06  | 30.50<br>0.92<br>0.00  |
| RIVERBAY____<br>323610                  | 33.01<br>2.77<br>-6.95  | 30.09<br>2.15<br>-8.78  | 28.47<br>1.90<br>-8.95  | 28.26<br>1.90<br>-8.74  | 27.73<br>1.91<br>-8.11  | 28.20<br>1.99<br>-7.09  | 32.21<br>2.04<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.20<br>3.08<br>-2.90  | 38.59<br>3.33<br>-4.15  | 38.72<br>3.55<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.38<br>3.90<br>-0.70  | 36.99<br>3.99<br>-1.07  | 37.18<br>3.97<br>-2.69  | 39.10<br>3.68<br>-5.00  | 45.80<br>4.79<br>0.00  | 54.25<br>5.46<br>0.00  | 51.77<br>5.46<br>0.00  | 45.95<br>5.03<br>0.00  | 44.18<br>4.47<br>-2.42  | 40.59<br>4.02<br>-4.39  | 34.98<br>3.77<br>-1.73  | 32.99<br>3.40<br>0.00  |
| ROCHESTER_9_IC<br>23652                 | 23.85<br>-0.30<br>-0.86 | 20.01<br>-0.23<br>-1.08 | 18.47<br>-0.25<br>-1.10 | 18.48<br>-0.21<br>-1.08 | 18.51<br>-0.19<br>-1.00 | 19.84<br>-0.15<br>-0.87 | 20.82<br>-0.12<br>-1.30 | 22.20<br>-0.28<br>-0.96 | 26.93<br>-0.65<br>-0.36 | 31.00<br>-0.62<br>-0.51 | 31.76<br>-0.87<br>-0.36 | 32.07<br>-0.95<br>-0.44 | 31.81<br>-1.05<br>-0.09 | 31.07<br>-0.99<br>-0.13 | 29.97<br>-0.89<br>-0.33 | 30.39<br>-0.64<br>-0.62 | 40.02<br>-0.98<br>0.00 | 48.06<br>-0.73<br>0.00 | 45.43<br>-0.88<br>0.00 | 40.34<br>-0.57<br>0.00 | 36.99<br>-0.60<br>-0.30 | 32.24<br>-0.48<br>-0.54 | 28.92<br>-0.77<br>-0.21 | 29.17<br>-0.41<br>0.00 |
| ROSETON___1<br>23587                    | 32.23<br>2.03<br>-6.91  | 29.52<br>1.63<br>-8.74  | 27.98<br>1.46<br>-8.90  | 27.77<br>1.46<br>-8.70  | 27.24<br>1.47<br>-8.07  | 27.74<br>1.57<br>-7.05  | 31.78<br>1.67<br>-10.48 | 31.11<br>1.87<br>-7.71  | 32.67<br>2.56<br>-2.88  | 38.10<br>2.86<br>-4.13  | 38.12<br>2.97<br>-2.87  | 39.10<br>2.96<br>-3.56  | 36.62<br>3.15<br>-0.70  | 36.09<br>3.10<br>-1.06  | 36.28<br>3.08<br>-2.67  | 38.38<br>2.98<br>-4.98  | 44.94<br>3.94<br>0.00  | 53.32<br>4.54<br>0.00  | 50.80<br>4.49<br>0.00  | 44.93<br>4.01<br>0.00  | 43.35<br>3.66<br>-2.41  | 39.74<br>3.19<br>-4.36  | 34.09<br>2.89<br>-1.72  | 32.19<br>2.60<br>0.00  |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| ROSETON___2<br>23588                   | 32.23<br>2.03<br>-6.91  | 29.52<br>1.63<br>-8.74  | 27.98<br>1.46<br>-8.90  | 27.77<br>1.46<br>-8.70  | 27.24<br>1.47<br>-8.07  | 27.74<br>1.57<br>-7.05  | 31.78<br>1.67<br>-10.48 | 31.11<br>1.87<br>-7.71  | 32.67<br>2.56<br>-2.88  | 38.10<br>2.86<br>-4.13  | 38.12<br>2.97<br>-2.87  | 39.10<br>2.96<br>-3.56  | 36.62<br>3.15<br>-0.70  | 36.09<br>3.10<br>-1.06  | 36.28<br>3.08<br>-2.67  | 38.38<br>2.98<br>-4.98  | 44.94<br>3.94<br>0.00   | 53.32<br>4.54<br>0.00   | 50.80<br>4.49<br>0.00   | 44.93<br>4.01<br>0.00   | 43.35<br>3.66<br>-2.41  | 39.74<br>3.19<br>-4.36  | 34.09<br>2.89<br>-1.72  | 32.19<br>2.60<br>0.00  |
| RUSSELL___1<br>23602                   | 23.99<br>-0.16<br>-0.86 | 20.11<br>-0.13<br>-1.08 | 18.56<br>-0.16<br>-1.10 | 18.59<br>-0.11<br>-1.08 | 18.60<br>-0.11<br>-1.00 | 19.94<br>-0.06<br>-0.87 | 20.94<br>0.00<br>-1.30  | 22.31<br>-0.17<br>-0.96 | 27.10<br>-0.49<br>-0.36 | 31.19<br>-0.44<br>-0.51 | 31.96<br>-0.68<br>-0.36 | 32.27<br>-0.75<br>-0.44 | 32.01<br>-0.85<br>-0.09 | 31.23<br>-0.83<br>-0.13 | 30.15<br>-0.70<br>-0.33 | 30.61<br>-0.43<br>-0.62 | 40.27<br>-0.74<br>0.00  | 48.39<br>-0.39<br>0.00  | 45.75<br>-0.55<br>0.00  | 40.63<br>-0.28<br>0.00  | 37.25<br>-0.34<br>-0.30 | 32.47<br>-0.26<br>-0.54 | 29.10<br>-0.59<br>-0.21 | 29.32<br>-0.27<br>0.00 |
| RUSSELL___2<br>23532                   | 23.99<br>-0.16<br>-0.86 | 20.11<br>-0.13<br>-1.08 | 18.56<br>-0.16<br>-1.10 | 18.59<br>-0.11<br>-1.08 | 18.60<br>-0.11<br>-1.00 | 19.94<br>-0.06<br>-0.87 | 20.94<br>0.00<br>-1.30  | 22.31<br>-0.17<br>-0.96 | 27.10<br>-0.49<br>-0.36 | 31.19<br>-0.44<br>-0.51 | 31.96<br>-0.68<br>-0.36 | 32.27<br>-0.75<br>-0.44 | 32.01<br>-0.85<br>-0.09 | 31.23<br>-0.83<br>-0.13 | 30.15<br>-0.70<br>-0.33 | 30.61<br>-0.43<br>-0.62 | 40.27<br>-0.74<br>0.00  | 48.39<br>-0.39<br>0.00  | 45.75<br>-0.55<br>0.00  | 40.63<br>-0.28<br>0.00  | 37.25<br>-0.34<br>-0.30 | 32.47<br>-0.26<br>-0.54 | 29.10<br>-0.59<br>-0.21 | 29.32<br>-0.27<br>0.00 |
| RUSSELL___3<br>23549                   | 23.99<br>-0.16<br>-0.86 | 20.11<br>-0.13<br>-1.08 | 18.56<br>-0.16<br>-1.10 | 18.59<br>-0.11<br>-1.08 | 18.60<br>-0.11<br>-1.00 | 19.94<br>-0.06<br>-0.87 | 20.94<br>0.00<br>-1.30  | 22.31<br>-0.17<br>-0.96 | 27.10<br>-0.49<br>-0.36 | 31.19<br>-0.44<br>-0.51 | 31.96<br>-0.68<br>-0.36 | 32.27<br>-0.75<br>-0.44 | 32.01<br>-0.85<br>-0.09 | 31.23<br>-0.83<br>-0.13 | 30.15<br>-0.70<br>-0.33 | 30.61<br>-0.43<br>-0.62 | 40.27<br>-0.74<br>0.00  | 48.39<br>-0.39<br>0.00  | 45.75<br>-0.55<br>0.00  | 40.63<br>-0.28<br>0.00  | 37.25<br>-0.34<br>-0.30 | 32.47<br>-0.26<br>-0.54 | 29.10<br>-0.59<br>-0.21 | 29.32<br>-0.27<br>0.00 |
| RUSSELL___4<br>23556                   | 23.99<br>-0.16<br>-0.86 | 20.11<br>-0.13<br>-1.08 | 18.56<br>-0.16<br>-1.10 | 18.59<br>-0.11<br>-1.08 | 18.60<br>-0.11<br>-1.00 | 19.94<br>-0.06<br>-0.87 | 20.94<br>0.00<br>-1.30  | 22.31<br>-0.17<br>-0.96 | 27.10<br>-0.49<br>-0.36 | 31.19<br>-0.44<br>-0.51 | 31.96<br>-0.68<br>-0.36 | 32.27<br>-0.75<br>-0.44 | 32.01<br>-0.85<br>-0.09 | 31.23<br>-0.83<br>-0.13 | 30.15<br>-0.70<br>-0.33 | 30.61<br>-0.43<br>-0.62 | 40.27<br>-0.74<br>0.00  | 48.39<br>-0.39<br>0.00  | 45.75<br>-0.55<br>0.00  | 40.63<br>-0.28<br>0.00  | 37.25<br>-0.34<br>-0.30 | 32.47<br>-0.26<br>-0.54 | 29.10<br>-0.59<br>-0.21 | 29.32<br>-0.27<br>0.00 |
| RUSSELL___STATION<br>23914             | 23.99<br>-0.16<br>-0.86 | 20.11<br>-0.13<br>-1.08 | 18.56<br>-0.16<br>-1.10 | 18.59<br>-0.11<br>-1.08 | 18.60<br>-0.11<br>-1.00 | 19.94<br>-0.06<br>-0.87 | 20.94<br>0.00<br>-1.30  | 22.31<br>-0.17<br>-0.96 | 27.10<br>-0.49<br>-0.36 | 31.19<br>-0.44<br>-0.51 | 31.96<br>-0.68<br>-0.36 | 32.27<br>-0.75<br>-0.44 | 32.01<br>-0.85<br>-0.09 | 31.23<br>-0.83<br>-0.13 | 30.15<br>-0.70<br>-0.33 | 30.61<br>-0.43<br>-0.62 | 40.27<br>-0.74<br>0.00  | 48.39<br>-0.39<br>0.00  | 45.75<br>-0.55<br>0.00  | 40.63<br>-0.28<br>0.00  | 37.25<br>-0.34<br>-0.30 | 32.47<br>-0.26<br>-0.54 | 29.10<br>-0.59<br>-0.21 | 29.32<br>-0.27<br>0.00 |
| S SALMON___HYD<br>24043                | 23.61<br>-0.16<br>-0.48 | 19.61<br>-0.15<br>-0.60 | 18.07<br>-0.16<br>-0.62 | 18.06<br>-0.16<br>-0.60 | 18.12<br>-0.14<br>-0.56 | 19.45<br>-0.15<br>-0.49 | 20.17<br>-0.20<br>-0.72 | 21.78<br>-0.28<br>-0.53 | 27.02<br>-0.41<br>-0.20 | 31.06<br>-0.34<br>-0.29 | 32.15<br>-0.32<br>-0.20 | 32.56<br>-0.26<br>-0.25 | 32.60<br>-0.23<br>-0.05 | 31.78<br>-0.22<br>-0.07 | 30.43<br>-0.28<br>-0.18 | 30.49<br>-0.27<br>-0.34 | 40.59<br>-0.41<br>0.00  | 48.45<br>-0.34<br>0.00  | 45.89<br>-0.42<br>0.00  | 40.55<br>-0.37<br>0.00  | 37.04<br>-0.41<br>-0.17 | 32.16<br>-0.32<br>-0.30 | 29.33<br>-0.27<br>-0.12 | 29.41<br>-0.18<br>0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 23.63<br>-0.77<br>-1.11 | 20.05<br>-0.52<br>-1.40 | 18.52<br>-0.53<br>-1.43 | 18.54<br>-0.47<br>-1.40 | 18.54<br>-0.46<br>-1.30 | 19.81<br>-0.44<br>-1.13 | 20.97<br>-0.35<br>-1.68 | 22.08<br>-0.69<br>-1.24 | 26.47<br>-1.22<br>-0.46 | 30.47<br>-1.31<br>-0.66 | 31.13<br>-1.61<br>-0.46 | 31.39<br>-1.76<br>-0.57 | 30.99<br>-1.90<br>-0.11 | 30.22<br>-1.88<br>-0.17 | 29.33<br>-1.62<br>-0.43 | 29.91<br>-1.31<br>-0.80 | 38.99<br>-2.01<br>0.00  | 46.93<br>-1.85<br>0.00  | 44.22<br>-2.08<br>0.00  | 39.40<br>-1.51<br>0.00  | 36.22<br>-1.45<br>-0.39 | 31.59<br>-1.29<br>-0.70 | 28.28<br>-1.47<br>-0.28 | 28.73<br>-0.86<br>0.00 |
| SELKIRK___I<br>23801                   | 33.70<br>1.44<br>-8.97  | 31.70<br>1.21<br>-11.33 | 30.26<br>1.09<br>-11.55 | 29.99<br>1.09<br>-11.28 | 29.29<br>1.12<br>-10.47 | 29.47<br>1.21<br>-9.15  | 34.52<br>1.30<br>-13.59 | 32.84<br>1.31<br>-10.00 | 32.63<br>1.66<br>-3.74  | 38.40<br>1.93<br>-5.35  | 38.01<br>2.00<br>-3.73  | 39.18<br>1.99<br>-4.62  | 35.59<br>1.90<br>-0.91  | 35.16<br>1.85<br>-1.38  | 35.79<br>1.80<br>-3.47  | 38.70<br>1.82<br>-6.46  | 43.46<br>2.46<br>0.00   | 51.62<br>2.83<br>0.00   | 49.13<br>2.83<br>0.00   | 43.37<br>2.45<br>0.00   | 42.69<br>2.31<br>-3.09  | 39.78<br>2.00<br>-5.60  | 33.57<br>1.89<br>-2.21  | 31.42<br>1.84<br>0.00  |
| SELKIRK___II<br>23799                  | 33.71<br>1.44<br>-8.97  | 31.71<br>1.21<br>-11.35 | 30.27<br>1.09<br>-11.56 | 30.00<br>1.09<br>-11.29 | 29.28<br>1.10<br>-10.48 | 29.48<br>1.21<br>-9.16  | 34.54<br>1.30<br>-13.60 | 32.85<br>1.31<br>-10.01 | 32.63<br>1.66<br>-3.74  | 38.40<br>1.93<br>-5.36  | 38.01<br>2.00<br>-3.73  | 39.19<br>1.99<br>-4.62  | 35.59<br>1.90<br>-0.91  | 35.16<br>1.85<br>-1.38  | 35.77<br>1.77<br>-3.47  | 38.70<br>1.82<br>-6.46  | 43.46<br>2.46<br>0.00   | 51.62<br>2.83<br>0.00   | 49.13<br>2.83<br>0.00   | 43.37<br>2.45<br>0.00   | 42.69<br>2.31<br>-3.09  | 39.78<br>2.00<br>-5.60  | 33.57<br>1.89<br>-2.21  | 31.42<br>1.84<br>0.00  |
| SENECA OSWGO___HYD<br>24041            | 23.64<br>-0.21<br>-0.56 | 19.69<br>-0.17<br>-0.71 | 18.14<br>-0.19<br>-0.72 | 18.14<br>-0.18<br>-0.70 | 18.18<br>-0.18<br>-0.65 | 19.52<br>-0.17<br>-0.57 | 20.31<br>-0.18<br>-0.85 | 21.89<br>-0.26<br>-0.62 | 27.03<br>-0.44<br>-0.23 | 30.95<br>-0.50<br>-0.33 | 32.03<br>-0.48<br>-0.23 | 32.34<br>-0.52<br>-0.29 | 32.31<br>-0.53<br>-0.06 | 31.48<br>-0.54<br>-0.09 | 30.16<br>-0.58<br>-0.22 | 30.27<br>-0.55<br>-0.40 | 40.27<br>-0.74<br>0.00  | 48.10<br>-0.68<br>0.00  | 45.66<br>-0.65<br>0.00  | 40.34<br>-0.57<br>0.00  | 36.92<br>-0.56<br>-0.19 | 32.02<br>-0.52<br>-0.35 | 29.17<br>-0.44<br>-0.14 | 29.29<br>-0.30<br>0.00 |
| SENECA___ENERGY<br>23797               | 24.11<br>-0.09<br>-0.91 | 20.23<br>-0.08<br>-1.15 | 18.68<br>-0.11<br>-1.17 | 18.67<br>-0.09<br>-1.14 | 18.70<br>-0.07<br>-1.06 | 20.01<br>-0.04<br>-0.93 | 21.01<br>0.00<br>-1.37  | 22.45<br>-0.09<br>-1.01 | 27.39<br>-0.22<br>-0.38 | 31.44<br>-0.22<br>-0.54 | 32.40<br>-0.26<br>-0.38 | 32.72<br>-0.33<br>-0.47 | 32.48<br>-0.39<br>-0.09 | 31.66<br>-0.42<br>-0.14 | 30.48<br>-0.40<br>-0.35 | 30.80<br>-0.27<br>-0.65 | 40.63<br>-0.37<br>0.00  | 48.69<br>-0.10<br>0.00  | 46.17<br>-0.14<br>0.00  | 40.87<br>-0.04<br>0.00  | 37.49<br>-0.11<br>-0.31 | 32.63<br>-0.13<br>-0.57 | 29.46<br>-0.24<br>-0.23 | 29.50<br>-0.09<br>0.00 |
| SHOEMAKER___GT<br>23640                | 31.40<br>1.75<br>-6.36  | 28.58<br>1.38<br>-8.04  | 27.05<br>1.23<br>-8.20  | 26.86<br>1.23<br>-8.01  | 26.37<br>1.24<br>-7.43  | 26.95<br>1.34<br>-6.49  | 30.72<br>1.43<br>-9.65  | 30.22<br>1.59<br>-7.10  | 32.09<br>2.20<br>-2.65  | 37.37<br>2.46<br>-3.80  | 37.47<br>2.55<br>-2.64  | 38.40<br>2.54<br>-3.28  | 36.11<br>2.69<br>-0.64  | 35.56<br>2.65<br>-0.98  | 35.64<br>2.65<br>-2.46  | 37.52<br>2.52<br>-4.58  | 44.37<br>3.36<br>0.00   | 52.69<br>3.90<br>0.00   | 50.20<br>3.89<br>0.00   | 44.39<br>3.48<br>0.00   | 42.64<br>3.13<br>-2.22  | 38.94<br>2.73<br>-4.02  | 33.54<br>2.48<br>-1.59  | 31.83<br>2.25<br>0.00  |
| SHOREHAM_IC_1<br>23715                 | 34.55<br>3.68<br>-7.58  | 30.93<br>2.99<br>-8.78  | 29.10<br>2.54<br>-8.95  | 28.82<br>2.47<br>-8.74  | 28.33<br>2.51<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.66<br>3.38<br>-7.75  | 35.22<br>4.49<br>-3.50  | 42.49<br>5.10<br>-6.27  | 45.53<br>5.16<br>-8.09  | 45.01<br>5.18<br>-7.25  | 44.18<br>5.38<br>-6.03  | 43.17<br>5.30<br>-5.93  | 46.48<br>5.25<br>-10.70 | 53.87<br>5.11<br>-18.34 | 68.56<br>7.01<br>-20.54 | 77.54<br>8.29<br>-20.46 | 81.37<br>8.10<br>-26.96 | 64.43<br>7.28<br>-16.23 | 53.88<br>6.56<br>-10.03 | 52.69<br>5.50<br>-15.00 | 42.54<br>5.16<br>-7.91  | 35.08<br>4.79<br>-0.70 |
| SHOREHAM_IC_2<br>23716                 | 34.55<br>3.68<br>-7.58  | 30.93<br>2.99<br>-8.78  | 29.10<br>2.54<br>-8.95  | 28.82<br>2.47<br>-8.74  | 28.33<br>2.51<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.66<br>3.38<br>-7.75  | 35.22<br>4.49<br>-3.50  | 42.49<br>5.10<br>-6.27  | 45.53<br>5.16<br>-8.09  | 45.01<br>5.18<br>-7.25  | 44.18<br>5.38<br>-6.03  | 43.17<br>5.30<br>-5.93  | 46.48<br>5.25<br>-10.70 | 53.87<br>5.11<br>-18.34 | 68.56<br>7.01<br>-20.54 | 77.54<br>8.29<br>-20.46 | 81.37<br>8.10<br>-26.96 | 64.43<br>7.28<br>-16.23 | 53.88<br>6.56<br>-10.03 | 52.69<br>5.50<br>-15.00 | 42.54<br>5.16<br>-7.91  | 35.08<br>4.79<br>-0.70 |

|                             |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                        |
|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SISSONVILLE____<br>23735    | 22.08<br>-1.21<br>0.00  | 18.32<br>-0.84<br>0.00  | 16.97<br>-0.65<br>0.00  | 16.95<br>-0.67<br>0.00  | 17.02<br>-0.69<br>0.00  | 18.28<br>-0.84<br>0.00  | 18.54<br>-1.10<br>0.00  | 20.47<br>-1.05<br>0.00  | 26.20<br>-1.03<br>0.00  | 30.15<br>-0.96<br>0.00  | 31.41<br>-0.87<br>0.00  | 31.76<br>-0.81<br>0.00  | 31.96<br>-0.82<br>0.00  | 31.10<br>-0.83<br>0.00  | 29.61<br>-0.91<br>0.00  | 29.11<br>-1.31<br>0.00  | 39.32<br>-1.68<br>0.00   | 46.78<br>-2.00<br>0.00   | 43.81<br>-2.50<br>0.00   | 38.66<br>-2.25<br>0.00   | 35.09<br>-2.20<br>0.00  | 30.38<br>-1.80<br>0.00  | 28.09<br>-1.38<br>0.00  | 28.23<br>-1.36<br>0.00 |
| SITHE_IND_GS1<br>24169      | 23.25<br>-0.49<br>-0.45 | 19.32<br>-0.40<br>-0.57 | 17.81<br>-0.39<br>-0.58 | 17.81<br>-0.37<br>-0.57 | 17.86<br>-0.37<br>-0.52 | 19.20<br>-0.38<br>-0.46 | 19.89<br>-0.43<br>-0.68 | 21.51<br>-0.52<br>-0.50 | 26.60<br>-0.82<br>-0.19 | 30.42<br>-0.96<br>-0.27 | 31.46<br>-1.00<br>-0.19 | 31.76<br>-1.04<br>-0.23 | 31.77<br>-1.05<br>-0.05 | 30.98<br>-1.02<br>-0.07 | 29.66<br>-1.04<br>-0.17 | 29.71<br>-1.03<br>-0.32 | 39.61<br>-1.39<br>0.00   | 47.22<br>-1.56<br>0.00   | 44.82<br>-1.48<br>0.00   | 39.60<br>-1.31<br>0.00   | 36.25<br>-1.19<br>-0.16 | 31.44<br>-1.03<br>-0.28 | 28.70<br>-0.88<br>-0.11 | 28.91<br>-0.68<br>0.00 |
| SITHE_IND_GS2<br>24170      | 23.25<br>-0.49<br>-0.45 | 19.32<br>-0.40<br>-0.57 | 17.81<br>-0.39<br>-0.58 | 17.81<br>-0.37<br>-0.57 | 17.86<br>-0.37<br>-0.52 | 19.20<br>-0.38<br>-0.46 | 19.89<br>-0.43<br>-0.68 | 21.51<br>-0.52<br>-0.50 | 26.60<br>-0.82<br>-0.19 | 30.42<br>-0.96<br>-0.27 | 31.46<br>-1.00<br>-0.19 | 31.76<br>-1.04<br>-0.23 | 31.77<br>-1.05<br>-0.05 | 30.98<br>-1.02<br>-0.07 | 29.66<br>-1.04<br>-0.17 | 29.71<br>-1.03<br>-0.32 | 39.61<br>-1.39<br>0.00   | 47.22<br>-1.56<br>0.00   | 44.82<br>-1.48<br>0.00   | 39.60<br>-1.31<br>0.00   | 36.25<br>-1.19<br>-0.16 | 31.44<br>-1.03<br>-0.28 | 28.70<br>-0.88<br>-0.11 | 28.91<br>-0.68<br>0.00 |
| SITHE_IND_GS3<br>24171      | 23.25<br>-0.49<br>-0.45 | 19.32<br>-0.40<br>-0.57 | 17.81<br>-0.39<br>-0.58 | 17.81<br>-0.37<br>-0.57 | 17.86<br>-0.37<br>-0.52 | 19.20<br>-0.38<br>-0.46 | 19.89<br>-0.43<br>-0.68 | 21.51<br>-0.52<br>-0.50 | 26.60<br>-0.82<br>-0.19 | 30.42<br>-0.96<br>-0.27 | 31.46<br>-1.00<br>-0.19 | 31.76<br>-1.04<br>-0.23 | 31.77<br>-1.05<br>-0.05 | 30.98<br>-1.02<br>-0.07 | 29.66<br>-1.04<br>-0.17 | 29.71<br>-1.03<br>-0.32 | 39.61<br>-1.39<br>0.00   | 47.22<br>-1.56<br>0.00   | 44.82<br>-1.48<br>0.00   | 39.60<br>-1.31<br>0.00   | 36.25<br>-1.19<br>-0.16 | 31.44<br>-1.03<br>-0.28 | 28.70<br>-0.88<br>-0.11 | 28.91<br>-0.68<br>0.00 |
| SITHE_IND_GS4<br>24172      | 23.25<br>-0.49<br>-0.45 | 19.32<br>-0.40<br>-0.57 | 17.81<br>-0.39<br>-0.58 | 17.81<br>-0.37<br>-0.57 | 17.86<br>-0.37<br>-0.52 | 19.20<br>-0.38<br>-0.46 | 19.89<br>-0.43<br>-0.68 | 21.51<br>-0.52<br>-0.50 | 26.60<br>-0.82<br>-0.19 | 30.42<br>-0.96<br>-0.27 | 31.46<br>-1.00<br>-0.19 | 31.76<br>-1.04<br>-0.23 | 31.77<br>-1.05<br>-0.05 | 30.98<br>-1.02<br>-0.07 | 29.66<br>-1.04<br>-0.17 | 29.71<br>-1.03<br>-0.32 | 39.61<br>-1.39<br>0.00   | 47.22<br>-1.56<br>0.00   | 44.82<br>-1.48<br>0.00   | 39.60<br>-1.31<br>0.00   | 36.25<br>-1.19<br>-0.16 | 31.44<br>-1.03<br>-0.28 | 28.70<br>-0.88<br>-0.11 | 28.91<br>-0.68<br>0.00 |
| SITHE____BATAVIA<br>24024   | 23.82<br>-0.47<br>-0.99 | 20.08<br>-0.33<br>-1.25 | 18.52<br>-0.37<br>-1.27 | 18.58<br>-0.28<br>-1.24 | 18.58<br>-0.28<br>-1.15 | 19.90<br>-0.23<br>-1.01 | 20.96<br>-0.18<br>-1.50 | 22.24<br>-0.39<br>-1.10 | 26.80<br>-0.84<br>-0.41 | 30.87<br>-0.84<br>-0.59 | 31.53<br>-1.16<br>-0.41 | 31.81<br>-1.27<br>-0.51 | 31.47<br>-1.41<br>-0.10 | 30.68<br>-1.40<br>-0.15 | 29.72<br>-1.19<br>-0.38 | 30.31<br>-0.82<br>-0.71 | 39.69<br>-1.31<br>0.00   | 47.81<br>-0.98<br>0.00   | 45.06<br>-1.25<br>0.00   | 40.14<br>-0.78<br>0.00   | 36.81<br>-0.82<br>-0.34 | 32.10<br>-0.71<br>-0.62 | 28.63<br>-1.09<br>-0.25 | 28.99<br>-0.59<br>0.00 |
| SITHE____INDEPEND<br>23800  | 23.25<br>-0.49<br>-0.45 | 19.32<br>-0.40<br>-0.57 | 17.81<br>-0.39<br>-0.58 | 17.81<br>-0.37<br>-0.57 | 17.86<br>-0.37<br>-0.52 | 19.20<br>-0.38<br>-0.46 | 19.89<br>-0.43<br>-0.68 | 21.51<br>-0.52<br>-0.50 | 26.60<br>-0.82<br>-0.19 | 30.42<br>-0.96<br>-0.27 | 31.46<br>-1.00<br>-0.19 | 31.76<br>-1.04<br>-0.23 | 31.77<br>-1.05<br>-0.05 | 30.98<br>-1.02<br>-0.07 | 29.66<br>-1.04<br>-0.17 | 29.71<br>-1.03<br>-0.32 | 39.61<br>-1.39<br>0.00   | 47.22<br>-1.56<br>0.00   | 44.82<br>-1.48<br>0.00   | 39.60<br>-1.31<br>0.00   | 36.25<br>-1.19<br>-0.16 | 31.44<br>-1.03<br>-0.28 | 28.70<br>-0.88<br>-0.11 | 28.91<br>-0.68<br>0.00 |
| SITHE____MASSENA<br>23902   | 22.15<br>-1.14<br>0.00  | 18.34<br>-0.82<br>0.00  | 16.95<br>-0.67<br>0.00  | 16.91<br>-0.71<br>0.00  | 17.00<br>-0.71<br>0.00  | 18.28<br>-0.84<br>0.00  | 18.60<br>-1.04<br>0.00  | 20.52<br>-1.01<br>0.00  | 26.14<br>-1.09<br>0.00  | 29.93<br>-1.18<br>0.00  | 31.12<br>-1.16<br>0.00  | 31.47<br>-1.11<br>0.00  | 31.66<br>-1.11<br>0.00  | 30.81<br>-1.12<br>0.00  | 29.43<br>-1.10<br>0.00  | 29.23<br>-1.19<br>0.00  | 39.53<br>-1.47<br>0.00   | 46.93<br>-1.85<br>0.00   | 44.18<br>-2.13<br>0.00   | 39.03<br>-1.88<br>0.00   | 35.50<br>-1.79<br>0.00  | 30.67<br>-1.51<br>0.00  | 28.15<br>-1.33<br>0.00  | 28.20<br>-1.39<br>0.00 |
| SITHE____OGDNSBRG<br>24021  | 22.15<br>-1.14<br>0.00  | 18.36<br>-0.80<br>0.00  | 16.98<br>-0.63<br>0.00  | 16.96<br>-0.65<br>0.00  | 17.03<br>-0.67<br>0.00  | 18.32<br>-0.80<br>0.00  | 18.60<br>-1.04<br>0.00  | 20.56<br>-0.97<br>0.00  | 26.28<br>-0.95<br>0.00  | 30.28<br>-0.84<br>0.00  | 31.50<br>-0.77<br>0.00  | 31.86<br>-0.72<br>0.00  | 32.06<br>-0.72<br>0.00  | 31.20<br>-0.73<br>0.00  | 29.73<br>-0.79<br>0.00  | 29.41<br>-1.00<br>0.00  | 39.81<br>-1.19<br>0.00   | 47.37<br>-1.42<br>0.00   | 44.41<br>-1.90<br>0.00   | 39.24<br>-1.68<br>0.00   | 35.61<br>-1.68<br>0.00  | 30.74<br>-1.45<br>0.00  | 28.24<br>-1.24<br>0.00  | 28.29<br>-1.30<br>0.00 |
| SITHE____STERLING<br>23777  | 24.17<br>0.56<br>-0.32  | 20.00<br>0.44<br>-0.40  | 18.40<br>0.37<br>-0.41  | 18.39<br>0.37<br>-0.40  | 18.45<br>0.37<br>-0.37  | 19.86<br>0.42<br>-0.32  | 20.59<br>0.47<br>-0.48  | 22.40<br>0.52<br>-0.35  | 28.02<br>0.65<br>-0.13  | 32.21<br>0.90<br>-0.19  | 33.38<br>0.97<br>-0.13  | 33.71<br>0.98<br>-0.16  | 33.76<br>0.95<br>-0.03  | 32.87<br>0.89<br>-0.05  | 31.50<br>0.85<br>-0.12  | 31.53<br>0.88<br>-0.23  | 42.27<br>1.27<br>0.00    | 50.54<br>1.75<br>0.00    | 47.88<br>1.58<br>0.00    | 42.31<br>1.39<br>0.00    | 38.59<br>1.19<br>-0.11  | 33.35<br>0.96<br>-0.20  | 30.35<br>0.80<br>-0.08  | 30.39<br>0.80<br>0.00  |
| SOUTH CAIRO____GT<br>23612  | 33.21<br>2.05<br>-7.87  | 30.80<br>1.69<br>-9.95  | 29.29<br>1.53<br>-10.14 | 29.07<br>1.55<br>-9.90  | 28.45<br>1.56<br>-9.19  | 28.83<br>1.68<br>-8.03  | 33.39<br>1.83<br>-11.93 | 32.20<br>1.89<br>-8.78  | 33.10<br>2.59<br>-3.28  | 38.89<br>3.08<br>-4.70  | 38.68<br>3.13<br>-3.27  | 39.62<br>2.99<br>-4.05  | 36.62<br>3.05<br>-0.80  | 36.08<br>2.94<br>-1.21  | 36.35<br>2.78<br>-3.04  | 38.91<br>2.83<br>-5.67  | 44.94<br>3.94<br>0.00    | 53.66<br>4.88<br>0.00    | 51.08<br>4.77<br>0.00    | 45.38<br>4.46<br>0.00    | 43.99<br>3.99<br>-2.71  | 40.48<br>3.38<br>-4.92  | 34.42<br>3.01<br>-1.94  | 32.40<br>2.81<br>0.00  |
| SOUTH HAMPTN____IC<br>23720 | 35.36<br>4.50<br>-7.57  | 31.58<br>3.64<br>-8.78  | 29.70<br>3.14<br>-8.95  | 29.40<br>3.05<br>-8.74  | 28.93<br>3.12<br>-8.11  | 29.59<br>3.38<br>-7.08  | 33.74<br>3.57<br>-10.53 | 33.45<br>4.18<br>-7.75  | 36.23<br>5.50<br>-3.49  | 43.72<br>6.35<br>-6.26  | 46.81<br>6.46<br>-8.08  | 46.26<br>6.45<br>-7.24  | 45.45<br>6.65<br>-6.02  | 44.37<br>6.51<br>-5.92  | 47.67<br>6.47<br>-10.68 | 55.11<br>6.36<br>-18.33 | 70.40<br>8.85<br>-20.54  | 79.79<br>10.54<br>-20.46 | 83.49<br>10.23<br>-26.95 | 66.30<br>9.16<br>-16.22  | 55.49<br>8.20<br>-10.00 | 54.00<br>6.86<br>-14.96 | 43.68<br>6.31<br>-7.90  | 36.20<br>5.92<br>-0.69 |
| SOUTHOLD____IC<br>23719     | 35.85<br>4.99<br>-7.57  | 31.98<br>4.04<br>-8.78  | 30.05<br>3.49<br>-8.95  | 29.75<br>3.40<br>-8.74  | 29.27<br>3.45<br>-8.11  | 29.97<br>3.77<br>-7.08  | 34.15<br>3.99<br>-10.53 | 33.92<br>4.65<br>-7.75  | 36.82<br>6.10<br>-3.49  | 44.47<br>7.10<br>-6.26  | 47.62<br>7.26<br>-8.08  | 47.05<br>7.23<br>-7.24  | 46.27<br>7.47<br>-6.02  | 45.14<br>7.28<br>-5.92  | 48.44<br>7.23<br>-10.68 | 55.93<br>7.18<br>-18.33 | 71.55<br>10.00<br>-20.54 | 81.15<br>11.90<br>-20.46 | 84.79<br>11.53<br>-26.95 | 67.45<br>10.31<br>-16.22 | 56.53<br>9.25<br>-10.00 | 54.87<br>7.72<br>-14.96 | 44.42<br>7.04<br>-7.90  | 36.88<br>6.60<br>-0.69 |
| ST LAWRENCE____<br>23600    | 22.15<br>-1.14<br>0.00  | 18.26<br>-0.90<br>0.00  | 16.84<br>-0.77<br>0.00  | 16.82<br>-0.79<br>0.00  | 16.89<br>-0.81<br>0.00  | 18.22<br>-0.90<br>0.00  | 18.64<br>-1.00<br>0.00  | 20.52<br>-1.01<br>0.00  | 26.03<br>-1.20<br>0.00  | 29.78<br>-1.34<br>0.00  | 30.95<br>-1.32<br>0.00  | 31.27<br>-1.30<br>0.00  | 31.47<br>-1.31<br>0.00  | 30.65<br>-1.28<br>0.00  | 29.27<br>-1.25<br>0.00  | 29.11<br>-1.31<br>0.00  | 39.32<br>-1.68<br>0.00   | 46.69<br>-2.10<br>0.00   | 44.18<br>-2.13<br>0.00   | 38.99<br>-1.92<br>0.00   | 35.54<br>-1.75<br>0.00  | 30.67<br>-1.51<br>0.00  | 28.12<br>-1.36<br>0.00  | 28.20<br>-1.39<br>0.00 |
| STATION 5_MISC_HYD<br>23604 | 23.85<br>-0.30<br>-0.86 | 20.01<br>-0.23<br>-1.08 | 18.47<br>-0.25<br>-1.10 | 18.48<br>-0.21<br>-1.08 | 18.51<br>-0.19<br>-1.00 | 19.84<br>-0.15<br>-0.87 | 20.82<br>-0.12<br>-1.30 | 22.20<br>-0.28<br>-0.96 | 26.93<br>-0.65<br>-0.36 | 31.00<br>-0.62<br>-0.51 | 31.76<br>-0.87<br>-0.36 | 32.07<br>-0.95<br>-0.44 | 31.81<br>-1.05<br>-0.09 | 31.07<br>-0.99<br>-0.13 | 29.97<br>-0.89<br>-0.33 | 30.39<br>-0.64<br>-0.62 | 40.02<br>-0.98<br>0.00   | 48.06<br>-0.73<br>0.00   | 45.43<br>-0.88<br>0.00   | 40.34<br>-0.57<br>0.00   | 36.99<br>-0.60<br>-0.30 | 32.24<br>-0.48<br>-0.54 | 28.92<br>-0.77<br>-0.21 | 29.17<br>-0.41<br>0.00 |

|  |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 24.13<br>-0.02<br>-0.86 | 20.22<br>-0.02<br>-1.08 | 18.67<br>-0.05<br>-1.10 | 18.68<br>-0.02<br>-1.08 | 18.71<br>0.00<br>-1.00  | 20.05<br>0.06<br>-0.87  | 21.04<br>0.10<br>-1.30  | 22.48<br>0.00<br>-0.96  | 27.37<br>-0.22<br>-0.36 | 31.47<br>-0.15<br>-0.51 | 32.31<br>-0.32<br>-0.36 | 32.63<br>-0.39<br>-0.44 | 32.37<br>-0.49<br>-0.09 | 31.59<br>-0.48<br>-0.13 | 30.43<br>-0.43<br>-0.33 | 30.82<br>-0.21<br>-0.62 | 40.63<br>-0.37<br>0.00  | 48.79<br>0.00<br>0.00   | 46.17<br>-0.14<br>0.00  | 40.96<br>0.04<br>0.00   | 37.55<br>-0.04<br>-0.30 | 32.69<br>-0.03<br>-0.54 | 29.39<br>-0.29<br>-0.21 | 29.50<br>-0.09<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 23.70<br>-0.44<br>-0.85 | 19.87<br>-0.36<br>-1.07 | 18.34<br>-0.37<br>-1.09 | 18.37<br>-0.32<br>-1.07 | 18.38<br>-0.32<br>-0.99 | 19.70<br>-0.29<br>-0.87 | 20.67<br>-0.26<br>-1.29 | 22.04<br>-0.43<br>-0.95 | 26.79<br>-0.79<br>-0.35 | 30.81<br>-0.81<br>-0.51 | 31.60<br>-1.03<br>-0.35 | 31.90<br>-1.11<br>-0.44 | 31.65<br>-1.21<br>-0.09 | 30.88<br>-1.18<br>-0.13 | 29.78<br>-1.07<br>-0.33 | 30.21<br>-0.82<br>-0.61 | 39.77<br>-1.23<br>0.00  | 47.76<br>-1.03<br>0.00  | 45.15<br>-1.16<br>0.00  | 40.05<br>-0.86<br>0.00  | 36.76<br>-0.82<br>-0.29 | 32.04<br>-0.68<br>-0.53 | 28.77<br>-0.91<br>-0.21 | 28.96<br>-0.62<br>0.00 |
| STEEL___WIND<br>323596                   | 24.05<br>-0.40<br>-1.16 | 20.41<br>-0.21<br>-1.46 | 18.86<br>-0.25<br>-1.49 | 18.88<br>-0.19<br>-1.46 | 18.87<br>-0.19<br>-1.35 | 20.17<br>-0.13<br>-1.18 | 21.35<br>-0.04<br>-1.76 | 22.52<br>-0.30<br>-1.29 | 27.01<br>-0.71<br>-0.48 | 31.06<br>-0.75<br>-0.69 | 31.76<br>-1.00<br>-0.48 | 32.00<br>-1.17<br>-0.60 | 31.58<br>-1.31<br>-0.12 | 30.80<br>-1.31<br>-0.18 | 29.93<br>-1.04<br>-0.45 | 30.52<br>-0.73<br>-0.83 | 39.77<br>-1.23<br>0.00  | 47.91<br>-0.88<br>0.00  | 45.15<br>-1.16<br>0.00  | 40.22<br>-0.70<br>0.00  | 36.98<br>-0.71<br>-0.40 | 32.24<br>-0.68<br>-0.73 | 28.82<br>-0.94<br>-0.29 | 29.23<br>-0.35<br>0.00 |
| STEBEN_REC_LFGE<br>323667                | 25.63<br>0.79<br>-1.55  | 21.80<br>0.69<br>-1.96  | 20.19<br>0.58<br>-1.99  | 20.16<br>0.60<br>-1.95  | 20.15<br>0.64<br>-1.81  | 21.46<br>0.77<br>-1.58  | 22.89<br>0.90<br>-2.34  | 24.09<br>0.84<br>-1.73  | 28.77<br>0.90<br>-0.65  | 33.16<br>1.12<br>-0.92  | 33.98<br>1.06<br>-0.64  | 34.32<br>0.95<br>-0.80  | 33.75<br>0.82<br>-0.16  | 32.94<br>0.77<br>-0.24  | 31.98<br>0.85<br>-0.60  | 32.63<br>1.09<br>-1.11  | 42.35<br>1.35<br>0.00   | 51.08<br>2.29<br>0.00   | 48.30<br>1.99<br>0.00   | 42.92<br>2.00<br>0.00   | 39.54<br>1.72<br>-0.54  | 34.48<br>1.32<br>-0.97  | 30.74<br>0.88<br>-0.38  | 30.71<br>1.12<br>0.00  |
| STONY___BROOK<br>24151                   | 34.52<br>3.61<br>-7.61  | 30.87<br>2.93<br>-8.78  | 29.05<br>2.48<br>-8.95  | 28.77<br>2.41<br>-8.74  | 28.28<br>2.46<br>-8.11  | 28.90<br>2.70<br>-7.08  | 32.99<br>2.83<br>-10.53 | 32.59<br>3.31<br>-7.75  | 35.18<br>4.41<br>-3.54  | 42.45<br>5.04<br>-6.29  | 45.49<br>5.07<br>-8.14  | 45.03<br>5.14<br>-7.31  | 44.17<br>5.31<br>-6.09  | 43.17<br>5.24<br>-6.00  | 46.50<br>5.19<br>-10.79 | 53.85<br>5.05<br>-18.38 | 68.52<br>6.97<br>-20.54 | 77.44<br>8.19<br>-20.46 | 81.32<br>8.01<br>-27.00 | 64.42<br>7.20<br>-16.30 | 53.92<br>6.49<br>-10.15 | 52.80<br>5.44<br>-15.17 | 42.54<br>5.10<br>-7.97  | 35.03<br>4.70<br>-0.74 |
| STURGEON_POOL_HYD<br>23609               | 32.41<br>1.79<br>-7.32  | 29.85<br>1.44<br>-9.25  | 28.33<br>1.29<br>-9.43  | 28.11<br>1.29<br>-9.21  | 27.54<br>1.29<br>-8.54  | 27.97<br>1.38<br>-7.47  | 32.21<br>1.47<br>-11.10 | 31.33<br>1.64<br>-8.17  | 32.54<br>2.26<br>-3.05  | 38.04<br>2.55<br>-4.37  | 37.93<br>2.61<br>-3.04  | 38.95<br>2.61<br>-3.77  | 36.27<br>2.75<br>-0.74  | 35.77<br>2.71<br>-1.13  | 36.01<br>2.65<br>-2.83  | 38.27<br>2.58<br>-5.27  | 44.45<br>3.44<br>0.00   | 52.83<br>4.05<br>0.00   | 50.29<br>3.98<br>0.00   | 44.47<br>3.56<br>0.00   | 43.09<br>3.24<br>-2.56  | 39.61<br>2.80<br>-4.63  | 33.84<br>2.53<br>-1.83  | 31.90<br>2.31<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 31.72<br>1.93<br>-6.50  | 28.91<br>1.53<br>-8.22  | 27.36<br>1.38<br>-8.37  | 27.15<br>1.36<br>-8.18  | 26.66<br>1.36<br>-7.59  | 27.22<br>1.47<br>-6.63  | 31.06<br>1.57<br>-9.85  | 30.54<br>1.77<br>-7.25  | 32.36<br>2.42<br>-2.71  | 37.67<br>2.68<br>-3.88  | 37.79<br>2.81<br>-2.70  | 38.72<br>2.80<br>-3.35  | 36.42<br>2.98<br>-0.66  | 35.87<br>2.94<br>-1.00  | 35.97<br>2.93<br>-2.51  | 37.89<br>2.80<br>-4.68  | 44.69<br>3.69<br>0.00   | 53.08<br>4.29<br>0.00   | 50.56<br>4.26<br>0.00   | 44.76<br>3.84<br>0.00   | 43.02<br>3.47<br>-2.27  | 39.31<br>3.02<br>-4.11  | 33.86<br>2.77<br>-1.62  | 32.04<br>2.45<br>0.00  |
| SYNERGY___BIOGAS<br>323694               | 23.82<br>-0.47<br>-0.99 | 20.08<br>-0.33<br>-1.25 | 18.52<br>-0.37<br>-1.27 | 18.58<br>-0.28<br>-1.24 | 18.58<br>-0.28<br>-1.15 | 19.90<br>-0.23<br>-1.01 | 20.96<br>-0.18<br>-1.50 | 22.24<br>-0.39<br>-1.10 | 26.80<br>-0.84<br>-0.41 | 30.87<br>-0.84<br>-0.59 | 31.53<br>-1.16<br>-0.41 | 31.81<br>-1.27<br>-0.51 | 31.47<br>-1.41<br>-0.10 | 30.68<br>-1.40<br>-0.15 | 29.72<br>-1.19<br>-0.38 | 30.31<br>-0.82<br>-0.71 | 39.69<br>-1.31<br>0.00  | 47.81<br>-0.98<br>0.00  | 45.06<br>-1.25<br>0.00  | 40.14<br>-0.78<br>0.00  | 36.81<br>-0.82<br>-0.34 | 32.10<br>-0.71<br>-0.62 | 28.63<br>-1.09<br>-0.25 | 28.99<br>-0.59<br>0.00 |
| SYRACUSE___ENERGY_ST1<br>323597          | 24.07<br>0.07<br>-0.71  | 20.11<br>0.06<br>-0.90  | 18.55<br>0.02<br>-0.91  | 18.54<br>0.04<br>-0.89  | 18.57<br>0.04<br>-0.83  | 19.92<br>0.08<br>-0.72  | 20.79<br>0.08<br>-1.07  | 22.34<br>0.02<br>-0.79  | 27.47<br>-0.05<br>-0.30 | 31.48<br>-0.06<br>-0.42 | 32.51<br>-0.06<br>-0.29 | 32.87<br>-0.07<br>-0.36 | 32.75<br>-0.10<br>-0.07 | 31.95<br>-0.10<br>-0.11 | 30.65<br>-0.15<br>-0.27 | 30.84<br>-0.09<br>-0.51 | 40.88<br>-0.12<br>0.00  | 48.84<br>0.05<br>0.00   | 46.35<br>0.05<br>0.00   | 40.96<br>0.04<br>0.00   | 37.53<br>0.00<br>-0.25  | 32.60<br>-0.03<br>-0.45 | 29.62<br>-0.03<br>-0.18 | 29.68<br>0.09<br>0.00  |
| SYRACUSE___ENERGY_ST2<br>323598          | 24.07<br>0.07<br>-0.71  | 20.11<br>0.06<br>-0.90  | 18.55<br>0.02<br>-0.91  | 18.54<br>0.04<br>-0.89  | 18.57<br>0.04<br>-0.83  | 19.92<br>0.08<br>-0.72  | 20.79<br>0.08<br>-1.07  | 22.34<br>0.02<br>-0.79  | 27.47<br>-0.05<br>-0.30 | 31.48<br>-0.06<br>-0.42 | 32.51<br>-0.06<br>-0.29 | 32.87<br>-0.07<br>-0.36 | 32.75<br>-0.10<br>-0.07 | 31.95<br>-0.10<br>-0.11 | 30.65<br>-0.15<br>-0.27 | 30.84<br>-0.09<br>-0.51 | 40.88<br>-0.12<br>0.00  | 48.84<br>0.05<br>0.00   | 46.35<br>0.05<br>0.00   | 40.96<br>0.04<br>0.00   | 37.53<br>0.00<br>-0.25  | 32.60<br>-0.03<br>-0.45 | 29.62<br>-0.03<br>-0.18 | 29.68<br>0.09<br>0.00  |
| SYRACUSE___POWER<br>24017                | 24.12<br>0.09<br>-0.74  | 20.17<br>0.08<br>-0.93  | 18.60<br>0.04<br>-0.95  | 18.60<br>0.05<br>-0.93  | 18.62<br>0.05<br>-0.86  | 19.95<br>0.08<br>-0.75  | 20.85<br>0.10<br>-1.12  | 22.39<br>0.04<br>-0.82  | 27.51<br>-0.03<br>-0.31 | 31.55<br>0.00<br>-0.44  | 32.58<br>0.00<br>-0.31  | 32.92<br>-0.03<br>-0.38 | 32.79<br>-0.07<br>-0.07 | 31.98<br>-0.06<br>-0.11 | 30.72<br>-0.09<br>-0.28 | 30.89<br>-0.06<br>-0.53 | 40.92<br>-0.08<br>0.00  | 48.93<br>0.15<br>0.00   | 46.40<br>0.09<br>0.00   | 41.04<br>0.12<br>0.00   | 37.62<br>0.07<br>-0.26  | 32.68<br>0.03<br>-0.46  | 29.66<br>0.00<br>-0.18  | 29.71<br>0.12<br>0.00  |
| TRIGEN___CC<br>323695                    | 37.87<br>2.91<br>-11.67 | 30.28<br>2.32<br>-8.80  | 28.54<br>1.96<br>-8.97  | 28.28<br>1.90<br>-8.76  | 27.76<br>1.93<br>-8.12  | 28.33<br>2.10<br>-7.11  | 32.44<br>2.26<br>-10.55 | 31.92<br>2.63<br>-7.77  | 38.22<br>3.54<br>-7.45  | 43.72<br>3.92<br>-8.69  | 50.74<br>3.94<br>-14.53 | 50.44<br>3.97<br>-13.89 | 49.92<br>4.16<br>-12.98 | 49.32<br>4.12<br>-13.27 | 56.00<br>4.09<br>-21.39 | 57.80<br>3.93<br>-23.45 | 66.75<br>5.21<br>-20.54 | 75.29<br>6.05<br>-20.46 | 84.42<br>5.98<br>-32.14 | 70.96<br>5.36<br>-24.69 | 67.13<br>4.85<br>-25.00 | 72.29<br>4.18<br>-35.92 | 48.26<br>3.95<br>-14.84 | 38.53<br>3.67<br>-5.27 |
| UNION___PROCESSING_DRP<br>323587         | 23.78<br>-0.37<br>-0.86 | 19.96<br>-0.29<br>-1.09 | 18.43<br>-0.30<br>-1.11 | 18.45<br>-0.25<br>-1.08 | 18.46<br>-0.25<br>-1.01 | 19.79<br>-0.21<br>-0.88 | 20.79<br>-0.16<br>-1.31 | 22.14<br>-0.35<br>-0.96 | 26.88<br>-0.71<br>-0.36 | 30.91<br>-0.71<br>-0.51 | 31.70<br>-0.94<br>-0.36 | 32.01<br>-1.01<br>-0.44 | 31.75<br>-1.11<br>-0.09 | 30.98<br>-1.09<br>-0.13 | 29.88<br>-0.98<br>-0.33 | 30.31<br>-0.73<br>-0.62 | 39.90<br>-1.11<br>0.00  | 47.91<br>-0.88<br>0.00  | 45.29<br>-1.02<br>0.00  | 40.22<br>-0.70<br>0.00  | 36.88<br>-0.71<br>-0.30 | 32.15<br>-0.58<br>-0.54 | 28.86<br>-0.83<br>-0.21 | 29.08<br>-0.50<br>0.00 |
| UPPER HUDSON___HYD<br>24058              | 34.85<br>1.93<br>-9.62  | 32.95<br>1.63<br>-12.16 | 31.51<br>1.50<br>-12.40 | 31.22<br>1.50<br>-12.11 | 30.44<br>1.50<br>-11.23 | 30.60<br>1.66<br>-9.82  | 35.95<br>1.73<br>-14.58 | 34.18<br>1.92<br>-10.73 | 33.88<br>2.64<br>-4.01  | 40.00<br>3.14<br>-5.74  | 39.57<br>3.29<br>-4.00  | 41.05<br>3.52<br>-4.96  | 37.22<br>3.47<br>-0.97  | 36.73<br>3.32<br>-1.48  | 37.39<br>3.14<br>-3.72  | 40.69<br>3.35<br>-6.93  | 45.35<br>4.34<br>0.00   | 54.01<br>5.22<br>0.00   | 51.40<br>5.09<br>0.00   | 45.17<br>4.26<br>0.00   | 44.52<br>3.91<br>-3.32  | 41.58<br>3.38<br>-6.02  | 34.62<br>2.77<br>-2.38  | 32.04<br>2.45<br>0.00  |
| UPPER RAQUET___HYD<br>24056              | 22.08<br>-1.21<br>0.00  | 18.32<br>-0.84<br>0.00  | 16.97<br>-0.65<br>0.00  | 16.95<br>-0.67<br>0.00  | 17.02<br>-0.69<br>0.00  | 18.28<br>-0.84<br>0.00  | 18.54<br>-1.10<br>0.00  | 20.47<br>-1.05<br>0.00  | 26.20<br>-1.03<br>0.00  | 30.15<br>-0.96<br>0.00  | 31.41<br>-0.87<br>0.00  | 31.76<br>-0.81<br>0.00  | 31.96<br>-0.82<br>0.00  | 31.10<br>-0.83<br>0.00  | 29.61<br>-0.91<br>0.00  | 29.11<br>-1.31<br>0.00  | 39.32<br>-1.68<br>0.00  | 46.78<br>-2.00<br>0.00  | 43.81<br>-2.50<br>0.00  | 38.66<br>-2.25<br>0.00  | 35.09<br>-2.20<br>0.00  | 30.38<br>-1.80<br>0.00  | 28.09<br>-1.38<br>0.00  | 28.23<br>-1.36<br>0.00 |

|   |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 28.13<br>1.79<br>-3.04  | 24.45<br>1.44<br>-3.85  | 22.79<br>1.25<br>-3.92  | 22.71<br>1.27<br>-3.83  | 22.54<br>1.28<br>-3.55  | 23.60<br>1.38<br>-3.11  | 25.76<br>1.51<br>-4.61  | 26.67<br>1.74<br>-3.40  | 30.84<br>2.34<br>-1.27  | 35.92<br>2.99<br>-1.82  | 36.67<br>3.13<br>-1.26  | 37.20<br>3.06<br>-1.57  | 36.10<br>3.01<br>-0.31  | 35.28<br>2.88<br>-0.47  | 34.48<br>2.78<br>-1.18  | 35.35<br>2.74<br>-2.19  | 44.73<br>3.73<br>0.00   | 53.32<br>4.54<br>0.00   | 50.56<br>4.26<br>0.00   | 44.72<br>3.81<br>0.00   | 41.70<br>3.36<br>-1.06  | 36.96<br>2.86<br>-1.91  | 32.70<br>2.48<br>-0.76  | 31.90<br>2.31<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 34.50<br>1.65<br>-9.56  | 32.64<br>1.40<br>-12.08 | 31.22<br>1.29<br>-12.31 | 30.93<br>1.29<br>-12.03 | 30.16<br>1.29<br>-11.16 | 30.31<br>1.43<br>-9.75  | 35.66<br>1.53<br>-14.49 | 33.83<br>1.64<br>-10.66 | 33.40<br>2.18<br>-3.99  | 39.34<br>2.52<br>-5.71  | 38.86<br>2.61<br>-3.97  | 40.14<br>2.64<br>-4.93  | 36.30<br>2.56<br>-0.97  | 35.86<br>2.46<br>-1.47  | 36.57<br>2.35<br>-3.70  | 39.76<br>2.46<br>-6.88  | 44.32<br>3.32<br>0.00   | 52.74<br>3.95<br>0.00   | 50.15<br>3.84<br>0.00   | 44.15<br>3.23<br>0.00   | 43.60<br>3.02<br>-3.30  | 40.73<br>2.58<br>-5.97  | 34.07<br>2.24<br>-2.36  | 31.69<br>2.10<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027     | 32.22<br>2.21<br>-6.72  | 29.39<br>1.74<br>-8.49  | 27.82<br>1.55<br>-8.65  | 27.62<br>1.55<br>-8.45  | 27.11<br>1.56<br>-7.84  | 27.63<br>1.66<br>-6.85  | 31.59<br>1.77<br>-10.18 | 31.02<br>2.00<br>-7.49  | 32.78<br>2.75<br>-2.80  | 38.14<br>3.02<br>-4.01  | 38.23<br>3.17<br>-2.79  | 39.19<br>3.16<br>-3.46  | 36.83<br>3.38<br>-0.68  | 36.29<br>3.32<br>-1.03  | 36.45<br>3.33<br>-2.60  | 38.42<br>3.16<br>-4.84  | 45.19<br>4.18<br>0.00   | 53.62<br>4.83<br>0.00   | 51.12<br>4.82<br>0.00   | 45.25<br>4.33<br>0.00   | 43.58<br>3.95<br>-2.34  | 39.84<br>3.41<br>-4.24  | 34.30<br>3.16<br>-1.68  | 32.40<br>2.81<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008    | 32.80<br>2.56<br>-6.95  | 29.93<br>1.99<br>-8.78  | 28.35<br>1.78<br>-8.95  | 28.14<br>1.78<br>-8.74  | 27.60<br>1.79<br>-8.11  | 28.12<br>1.91<br>-7.09  | 32.19<br>2.02<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.26<br>3.13<br>-2.90  | 38.72<br>3.45<br>-4.15  | 38.78<br>3.61<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.83<br>3.83<br>-1.07  | 37.03<br>3.82<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00   | 54.25<br>5.46<br>0.00   | 51.72<br>5.42<br>0.00   | 45.82<br>4.91<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.43<br>3.86<br>-4.39  | 34.80<br>3.59<br>-1.73  | 32.81<br>3.23<br>0.00  |
| WADING RIVER_IC_1<br>23522                    | 34.53<br>3.68<br>-7.56  | 30.93<br>2.99<br>-8.78  | 29.12<br>2.55<br>-8.95  | 28.84<br>2.48<br>-8.74  | 28.35<br>2.53<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.68<br>3.40<br>-7.75  | 35.21<br>4.49<br>-3.49  | 42.51<br>5.13<br>-6.26  | 45.55<br>5.20<br>-8.07  | 45.02<br>5.21<br>-7.23  | 44.19<br>5.41<br>-6.01  | 43.18<br>5.33<br>-5.91  | 46.47<br>5.28<br>-10.67 | 53.85<br>5.11<br>-18.33 | 68.60<br>7.05<br>-20.54 | 77.59<br>8.34<br>-20.46 | 81.40<br>8.15<br>-26.95 | 64.41<br>7.28<br>-16.21 | 53.84<br>6.56<br>-9.98  | 52.63<br>5.50<br>-14.94 | 42.55<br>5.19<br>-7.89  | 35.10<br>4.82<br>-0.69 |
| WADING RIVER_IC_2<br>23547                    | 34.53<br>3.68<br>-7.56  | 30.93<br>2.99<br>-8.78  | 29.12<br>2.55<br>-8.95  | 28.84<br>2.48<br>-8.74  | 28.35<br>2.53<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.68<br>3.40<br>-7.75  | 35.21<br>4.49<br>-3.49  | 42.51<br>5.13<br>-6.26  | 45.55<br>5.20<br>-8.07  | 45.02<br>5.21<br>-7.23  | 44.19<br>5.41<br>-6.01  | 43.18<br>5.33<br>-5.91  | 46.47<br>5.28<br>-10.67 | 53.85<br>5.11<br>-18.33 | 68.60<br>7.05<br>-20.54 | 77.59<br>8.34<br>-20.46 | 81.40<br>8.15<br>-26.95 | 64.41<br>7.28<br>-16.21 | 53.84<br>6.56<br>-9.98  | 52.63<br>5.50<br>-14.94 | 42.55<br>5.19<br>-7.89  | 35.10<br>4.82<br>-0.69 |
| WADING RIVER_IC_3<br>23601                    | 34.53<br>3.68<br>-7.56  | 30.93<br>2.99<br>-8.78  | 29.12<br>2.55<br>-8.95  | 28.84<br>2.48<br>-8.74  | 28.35<br>2.53<br>-8.11  | 28.96<br>2.75<br>-7.08  | 33.05<br>2.89<br>-10.53 | 32.68<br>3.40<br>-7.75  | 35.21<br>4.49<br>-3.49  | 42.51<br>5.13<br>-6.26  | 45.55<br>5.20<br>-8.07  | 45.02<br>5.21<br>-7.23  | 44.19<br>5.41<br>-6.01  | 43.18<br>5.33<br>-5.91  | 46.47<br>5.28<br>-10.67 | 53.85<br>5.11<br>-18.33 | 68.60<br>7.05<br>-20.54 | 77.59<br>8.34<br>-20.46 | 81.40<br>8.15<br>-26.95 | 64.41<br>7.28<br>-16.21 | 53.84<br>6.56<br>-9.98  | 52.63<br>5.50<br>-14.94 | 42.55<br>5.19<br>-7.89  | 35.10<br>4.82<br>-0.69 |
| WALDEN___HYDRO<br>24148                       | 32.23<br>2.07<br>-6.86  | 29.46<br>1.63<br>-8.68  | 27.90<br>1.44<br>-8.84  | 27.70<br>1.44<br>-8.63  | 27.17<br>1.45<br>-8.01  | 27.69<br>1.57<br>-7.00  | 31.73<br>1.69<br>-10.40 | 31.08<br>1.89<br>-7.66  | 32.71<br>2.61<br>-2.86  | 38.17<br>2.96<br>-4.10  | 38.20<br>3.07<br>-2.85  | 39.14<br>3.03<br>-3.54  | 36.69<br>3.21<br>-0.69  | 36.18<br>3.19<br>-1.06  | 36.35<br>3.17<br>-2.66  | 38.40<br>3.04<br>-4.94  | 45.02<br>4.02<br>0.00   | 53.52<br>4.73<br>0.00   | 50.98<br>4.68<br>0.00   | 45.13<br>4.22<br>0.00   | 43.50<br>3.81<br>-2.41  | 39.84<br>3.28<br>-4.37  | 34.17<br>2.98<br>-1.73  | 32.25<br>2.66<br>0.00  |
| WARRENSBURG____<br>23737                      | 34.85<br>1.93<br>-9.62  | 32.95<br>1.63<br>-12.16 | 31.51<br>1.50<br>-12.40 | 31.22<br>1.50<br>-12.11 | 30.44<br>1.50<br>-11.23 | 30.60<br>1.66<br>-9.82  | 35.95<br>1.73<br>-14.58 | 34.18<br>1.92<br>-10.73 | 33.88<br>2.64<br>-4.01  | 40.00<br>3.14<br>-5.74  | 39.57<br>3.29<br>-4.00  | 41.05<br>3.52<br>-4.96  | 37.22<br>3.47<br>-0.97  | 36.73<br>3.32<br>-1.48  | 37.39<br>3.14<br>-3.72  | 40.69<br>3.35<br>-6.93  | 45.35<br>4.34<br>0.00   | 54.01<br>5.22<br>0.00   | 51.40<br>5.09<br>0.00   | 45.17<br>4.26<br>0.00   | 44.52<br>3.91<br>-3.32  | 41.58<br>3.38<br>-6.02  | 34.62<br>2.77<br>-2.38  | 32.04<br>2.45<br>0.00  |
| WATERSIDE___6 8 9<br>23538                    | 32.89<br>2.65<br>-6.95  | 29.99<br>2.05<br>-8.78  | 28.40<br>1.83<br>-8.95  | 28.19<br>1.83<br>-8.74  | 27.66<br>1.84<br>-8.11  | 28.16<br>1.95<br>-7.09  | 32.17<br>2.00<br>-10.53 | 31.56<br>2.28<br>-7.75  | 33.23<br>3.10<br>-2.90  | 38.65<br>3.39<br>-4.15  | 38.75<br>3.58<br>-2.89  | 39.80<br>3.65<br>-3.58  | 37.35<br>3.87<br>-0.70  | 36.90<br>3.89<br>-1.07  | 37.09<br>3.88<br>-2.69  | 39.07<br>3.65<br>-5.00  | 45.76<br>4.75<br>0.00   | 54.20<br>5.41<br>0.00   | 51.68<br>5.37<br>0.00   | 45.82<br>4.91<br>0.00   | 44.14<br>4.44<br>-2.42  | 40.46<br>3.89<br>-4.39  | 34.86<br>3.65<br>-1.73  | 32.87<br>3.28<br>0.00  |
| WDELAWARE___HYD<br>323627                     | 31.21<br>1.54<br>-6.38  | 28.44<br>1.21<br>-8.07  | 26.88<br>1.04<br>-8.22  | 26.69<br>1.04<br>-8.03  | 26.20<br>1.04<br>-7.45  | 26.76<br>1.13<br>-6.51  | 30.55<br>1.24<br>-9.68  | 30.03<br>1.38<br>-7.12  | 31.88<br>1.99<br>-2.66  | 37.20<br>2.27<br>-3.81  | 37.29<br>2.36<br>-2.65  | 38.14<br>2.28<br>-3.29  | 35.88<br>2.46<br>-0.65  | 35.34<br>2.43<br>-0.98  | 35.40<br>2.41<br>-2.47  | 37.30<br>2.28<br>-4.60  | 44.12<br>3.11<br>0.00   | 52.49<br>3.71<br>0.00   | 50.01<br>3.71<br>0.00   | 44.23<br>3.31<br>0.00   | 42.46<br>2.95<br>-2.23  | 38.74<br>2.51<br>-4.04  | 33.31<br>2.24<br>-1.60  | 31.54<br>1.95<br>0.00  |
| WEST BABYLON___IC<br>23714                    | 35.33<br>3.56<br>-8.47  | 30.80<br>2.86<br>-8.78  | 28.98<br>2.41<br>-8.95  | 28.72<br>2.36<br>-8.74  | 28.21<br>2.39<br>-8.11  | 28.83<br>2.62<br>-7.09  | 32.94<br>2.77<br>-10.53 | 32.53<br>3.25<br>-7.75  | 35.93<br>4.33<br>-4.37  | 42.88<br>4.89<br>-6.88  | 46.69<br>4.90<br>-9.50  | 46.23<br>4.95<br>-8.71  | 45.49<br>5.15<br>-7.56  | 44.56<br>5.08<br>-7.55  | 48.56<br>5.01<br>-13.03 | 54.74<br>4.87<br>-19.45 | 68.02<br>6.48<br>-20.54 | 76.81<br>7.56<br>-20.46 | 81.76<br>7.36<br>-28.09 | 65.62<br>6.63<br>-18.08 | 56.62<br>6.04<br>-13.29 | 56.99<br>5.25<br>-19.56 | 43.91<br>4.92<br>-9.51  | 35.90<br>4.61<br>-1.70 |
| WEST CANADA___HYD<br>24049                    | 23.35<br>0.23<br>0.18   | 19.11<br>0.17<br>0.22   | 17.55<br>0.16<br>0.23   | 17.55<br>0.16<br>0.22   | 17.66<br>0.16<br>0.21   | 19.11<br>0.17<br>0.18   | 19.57<br>0.20<br>0.27   | 21.52<br>0.19<br>0.20   | 27.40<br>0.24<br>0.07   | 31.32<br>0.31<br>0.11   | 32.53<br>0.32<br>0.07   | 32.81<br>0.33<br>0.09   | 33.09<br>0.33<br>0.02   | 32.22<br>0.32<br>0.03   | 30.76<br>0.31<br>0.07   | 30.59<br>0.30<br>0.13   | 41.41<br>0.41<br>0.00   | 49.27<br>0.49<br>0.00   | 46.82<br>0.51<br>0.00   | 41.32<br>0.41<br>0.00   | 37.60<br>0.37<br>0.06   | 32.39<br>0.32<br>0.11   | 29.72<br>0.29<br>0.04   | 29.88<br>0.30<br>0.00  |
| WESTERN_NY_WIND<br>24143                      | 23.80<br>-0.49<br>-0.99 | 20.07<br>-0.34<br>-1.26 | 18.51<br>-0.39<br>-1.28 | 18.57<br>-0.30<br>-1.25 | 18.57<br>-0.30<br>-1.16 | 19.88<br>-0.25<br>-1.01 | 20.97<br>-0.18<br>-1.51 | 22.23<br>-0.41<br>-1.11 | 26.77<br>-0.87<br>-0.41 | 30.84<br>-0.87<br>-0.59 | 31.50<br>-1.19<br>-0.41 | 31.78<br>-1.30<br>-0.51 | 31.44<br>-1.44<br>-0.10 | 30.65<br>-1.44<br>-0.15 | 29.69<br>-1.22<br>-0.38 | 30.28<br>-0.85<br>-0.72 | 39.65<br>-1.35<br>0.00  | 47.76<br>-1.03<br>0.00  | 45.01<br>-1.30<br>0.00  | 40.10<br>-0.82<br>0.00  | 36.78<br>-0.86<br>-0.35 | 32.07<br>-0.74<br>-0.63 | 28.60<br>-1.12<br>-0.25 | 28.96<br>-0.62<br>0.00 |
| WESTOVER___LESR<br>323668                     | 26.25<br>0.65<br>-2.31  | 22.61<br>0.54<br>-2.91  | 21.05<br>0.46<br>-2.97  | 20.99<br>0.48<br>-2.90  | 20.88<br>0.48<br>-2.69  | 22.03<br>0.55<br>-2.35  | 23.74<br>0.61<br>-3.50  | 24.70<br>0.60<br>-2.57  | 28.93<br>0.74<br>-0.96  | 33.33<br>0.84<br>-1.38  | 34.07<br>0.84<br>-0.96  | 34.54<br>0.78<br>-1.19  | 33.77<br>0.75<br>-0.23  | 33.02<br>0.74<br>-0.35  | 32.18<br>0.76<br>-0.89  | 32.90<br>0.82<br>-1.66  | 42.03<br>1.03<br>0.00   | 50.20<br>1.42<br>0.00   | 47.65<br>1.34<br>0.00   | 42.18<br>1.27<br>0.00   | 39.25<br>1.16<br>-0.80  | 34.60<br>0.96<br>-1.45  | 30.84<br>0.80<br>-0.57  | 30.44<br>0.86<br>0.00  |

|                                  |       |       |       |       |       |       |        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| WETHRSFD_WT_PWR                  | 24.44 | 20.76 | 19.20 | 19.21 | 19.20 | 20.47 | 21.74  | 22.88 | 27.40 | 31.52 | 32.24 | 32.53 | 32.06 | 31.27 | 30.39 | 30.96 | 40.31 | 48.45 | 45.75 | 40.71 | 37.48 | 32.72 | 29.24 | 29.50 |
| 323626                           | -0.16 | -0.06 | -0.11 | -0.05 | -0.04 | 0.02  | 0.12   | -0.11 | -0.38 | -0.37 | -0.58 | -0.72 | -0.85 | -0.86 | -0.64 | -0.40 | -0.70 | -0.34 | -0.55 | -0.20 | -0.26 | -0.29 | -0.56 | -0.09 |
|                                  | -1.31 | -1.65 | -1.69 | -1.65 | -1.53 | -1.34 | -1.98  | -1.46 | -0.55 | -0.78 | -0.54 | -0.67 | -0.13 | -0.20 | -0.51 | -0.94 | 0.00  | 0.00  | 0.00  | 0.00  | -0.45 | -0.82 | -0.33 | 0.00  |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G | 32.11 | 29.31 | 27.76 | 27.56 | 27.04 | 27.57 | 31.52  | 30.94 | 32.65 | 38.02 | 38.07 | 39.07 | 36.67 | 36.16 | 36.33 | 38.30 | 45.02 | 53.37 | 50.89 | 45.05 | 43.40 | 39.72 | 34.16 | 32.28 |
| 345015                           | 2.10  | 1.65  | 1.48  | 1.48  | 1.49  | 1.59  | 1.69   | 1.92  | 2.61  | 2.89  | 3.00  | 3.03  | 3.21  | 3.19  | 3.20  | 3.04  | 4.02  | 4.58  | 4.59  | 4.13  | 3.76  | 3.28  | 3.01  | 2.69  |
|                                  | -6.72 | -8.50 | -8.66 | -8.46 | -7.85 | -6.86 | -10.19 | -7.50 | -2.80 | -4.01 | -2.79 | -3.46 | -0.68 | -1.03 | -2.60 | -4.84 | 0.00  | 0.00  | 0.00  | 0.00  | -2.34 | -4.25 | -1.68 | 0.00  |
| YORK__WARBASSE                   | 32.94 | 30.03 | 28.42 | 28.21 | 27.68 | 28.12 | 32.13  | 31.52 | 33.23 | 38.65 | 38.78 | 39.83 | 37.41 | 36.93 | 37.15 | 39.13 | 45.88 | 54.35 | 51.72 | 45.86 | 44.14 | 40.46 | 34.83 | 32.84 |
| 23770                            | 2.70  | 2.09  | 1.85  | 1.85  | 1.86  | 1.91  | 1.96   | 2.24  | 3.10  | 3.39  | 3.61  | 3.68  | 3.93  | 3.93  | 3.94  | 3.71  | 4.88  | 5.56  | 5.42  | 4.95  | 4.44  | 3.89  | 3.62  | 3.25  |
|                                  | -6.95 | -8.78 | -8.95 | -8.74 | -8.11 | -7.09 | -10.53 | -7.75 | -2.90 | -4.15 | -2.89 | -3.58 | -0.70 | -1.07 | -2.69 | -5.00 | 0.00  | 0.00  | 0.00  | 0.00  | -2.42 | -4.39 | -1.73 | 0.00  |