

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/05/2021

| Name                 | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00  | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PTID                 | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT    | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   | EDT   |
| 59TH STREET_GT_1     | 34.07 | 32.71 | 33.65 | 32.59 | 32.75 | 34.23 | 35.60 | 34.46 | 36.17 | 36.19 | 37.41 | 45.22 | 55.75 | 71.54  | 83.20 | 53.81 | 56.63 | 53.08 | 53.16 | 53.28 | 53.80 | 55.90 | 62.32 | 40.68 |
| 24138                | 3.35  | 3.12  | 3.22  | 3.08  | 3.08  | 3.23  | 3.48  | 3.57  | 3.73  | 3.72  | 3.84  | 4.58  | 5.30  | 6.05   | 7.45  | 5.13  | 5.10  | 4.91  | 4.86  | 4.89  | 4.86  | 5.06  | 5.18  | 4.04  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.36 | -3.58 | -11.07 | -6.93 | -2.00 | -1.70 | -1.02 | -1.31 | -2.12 | -2.25 | -1.39 | -9.05 | 0.00  |
| 74TH STREET_GT_1     | 34.12 | 32.78 | 33.73 | 32.66 | 32.81 | 34.29 | 35.64 | 34.49 | 36.20 | 36.21 | 37.41 | 45.23 | 55.77 | 71.57  | 83.25 | 53.85 | 56.68 | 53.15 | 53.21 | 53.35 | 53.87 | 55.98 | 62.37 | 40.74 |
| 24260                | 3.40  | 3.19  | 3.30  | 3.15  | 3.14  | 3.29  | 3.52  | 3.60  | 3.75  | 3.74  | 3.85  | 4.59  | 5.32  | 6.09   | 7.50  | 5.16  | 5.15  | 4.98  | 4.91  | 4.96  | 4.92  | 5.14  | 5.23  | 4.10  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.36 | -3.58 | -11.07 | -6.93 | -2.00 | -1.70 | -1.02 | -1.31 | -2.12 | -2.25 | -1.39 | -9.05 | 0.00  |
| 74TH STREET_GT_2     | 34.12 | 32.78 | 33.73 | 32.66 | 32.81 | 34.29 | 35.64 | 34.49 | 36.20 | 36.21 | 37.41 | 45.23 | 55.77 | 71.57  | 83.25 | 53.85 | 56.68 | 53.15 | 53.21 | 53.35 | 53.87 | 55.98 | 62.37 | 40.74 |
| 24261                | 3.40  | 3.19  | 3.30  | 3.15  | 3.14  | 3.29  | 3.52  | 3.60  | 3.75  | 3.74  | 3.85  | 4.59  | 5.32  | 6.09   | 7.50  | 5.16  | 5.15  | 4.98  | 4.91  | 4.96  | 4.92  | 5.14  | 5.23  | 4.10  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.36 | -3.58 | -11.07 | -6.93 | -2.00 | -1.70 | -1.02 | -1.31 | -2.12 | -2.25 | -1.39 | -9.05 | 0.00  |
| ADK HUDSON___FALLS   | 33.42 | 32.08 | 32.84 | 32.02 | 32.32 | 33.79 | 35.20 | 33.87 | 35.53 | 35.46 | 36.48 | 43.16 | 47.11 | 47.53  | 67.21 | 48.78 | 52.71 | 50.60 | 50.17 | 48.67 | 48.93 | 52.99 | 43.44 | 40.04 |
| 24011                | 2.70  | 2.48  | 2.41  | 2.50  | 2.65  | 2.80  | 3.09  | 2.98  | 3.09  | 2.99  | 2.91  | 3.26  | 3.94  | 4.62   | 5.58  | 4.16  | 4.64  | 4.51  | 4.54  | 4.60  | 4.58  | 4.99  | 4.74  | 3.40  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.38  | 3.71  | 11.50  | 7.19  | 2.07  | 1.76  | 1.06  | 1.36  | 2.20  | 2.33  | 1.44  | 9.39  | 0.00  |
| ADK RESOURCE___RCVRY | 33.62 | 32.23 | 32.98 | 32.21 | 32.54 | 34.03 | 35.51 | 34.15 | 35.79 | 35.70 | 36.67 | 43.30 | 47.34 | 47.88  | 67.58 | 49.05 | 53.05 | 50.95 | 50.53 | 49.02 | 49.30 | 53.43 | 43.98 | 40.33 |
| 23798                | 2.90  | 2.64  | 2.55  | 2.70  | 2.87  | 3.04  | 3.40  | 3.26  | 3.35  | 3.23  | 3.10  | 3.40  | 4.16  | 4.88   | 5.90  | 4.41  | 4.97  | 4.85  | 4.89  | 4.94  | 4.92  | 5.42  | 5.21  | 3.69  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.37  | 3.68  | 11.41  | 7.14  | 2.06  | 1.75  | 1.05  | 1.35  | 2.19  | 2.32  | 1.43  | 9.32  | 0.00  |
| ADK S GLENS___FALLS  | 33.42 | 32.08 | 32.84 | 32.02 | 32.32 | 33.79 | 35.20 | 33.87 | 35.53 | 35.46 | 36.48 | 43.16 | 47.11 | 47.53  | 67.21 | 48.78 | 52.71 | 50.60 | 50.17 | 48.67 | 48.93 | 52.99 | 43.44 | 40.04 |
| 24028                | 2.70  | 2.48  | 2.41  | 2.50  | 2.65  | 2.80  | 3.09  | 2.98  | 3.09  | 2.99  | 2.91  | 3.26  | 3.94  | 4.62   | 5.58  | 4.16  | 4.64  | 4.51  | 4.54  | 4.60  | 4.58  | 4.99  | 4.74  | 3.40  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.38  | 3.71  | 11.50  | 7.19  | 2.07  | 1.76  | 1.06  | 1.36  | 2.20  | 2.33  | 1.44  | 9.39  | 0.00  |
| ADK_NYS___DAM        | 32.89 | 31.73 | 32.57 | 31.78 | 31.97 | 33.47 | 34.67 | 33.35 | 34.95 | 34.96 | 35.92 | 42.17 | 43.23 | 37.87  | 60.10 | 45.86 | 49.52 | 47.79 | 47.14 | 45.18 | 45.39 | 49.95 | 35.12 | 39.02 |
| 23527                | 2.17  | 2.13  | 2.14  | 2.27  | 2.30  | 2.48  | 2.55  | 2.46  | 2.51  | 2.49  | 2.35  | 2.53  | 2.66  | 2.98   | 3.50  | 2.69  | 2.67  | 2.43  | 2.44  | 2.64  | 2.66  | 2.95  | 2.94  | 2.38  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.64  | 6.30  | 19.52  | 12.21 | 3.51  | 2.98  | 1.79  | 2.30  | 3.73  | 3.96  | 2.45  | 15.90 | 0.00  |
| AIR_PRODUCTS___DRP   | 32.34 | 31.19 | 32.08 | 31.17 | 31.36 | 32.79 | 33.85 | 32.23 | 33.81 | 33.84 | 34.88 | 41.41 | 45.58 | 47.37  | 65.42 | 46.73 | 50.10 | 47.83 | 47.43 | 46.16 | 46.46 | 50.02 | 42.49 | 37.96 |
| 24190                | 1.62  | 1.60  | 1.65  | 1.66  | 1.69  | 1.80  | 1.74  | 1.34  | 1.37  | 1.37  | 1.32  | 1.42  | 1.57  | 1.80   | 2.13  | 1.64  | 1.63  | 1.50  | 1.49  | 1.60  | 1.57  | 1.69  | 1.64  | 1.32  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.29  | 2.85  | 8.84   | 5.53  | 1.60  | 1.36  | 0.82  | 1.05  | 1.70  | 1.80  | 1.11  | 7.24  | 0.00  |
| ALBANY___1           | 32.34 | 31.19 | 32.08 | 31.17 | 31.36 | 32.79 | 33.85 | 32.23 | 33.81 | 33.84 | 34.88 | 41.41 | 45.58 | 47.37  | 65.42 | 46.73 | 50.10 | 47.83 | 47.43 | 46.16 | 46.46 | 50.02 | 42.49 | 37.96 |
| 23571                | 1.62  | 1.60  | 1.65  | 1.66  | 1.69  | 1.80  | 1.74  | 1.34  | 1.37  | 1.37  | 1.32  | 1.42  | 1.57  | 1.80   | 2.13  | 1.64  | 1.63  | 1.50  | 1.49  | 1.60  | 1.57  | 1.69  | 1.64  | 1.32  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.29  | 2.85  | 8.84   | 5.53  | 1.60  | 1.36  | 0.82  | 1.05  | 1.70  | 1.80  | 1.11  | 7.24  | 0.00  |
| ALBANY___2           | 32.34 | 31.19 | 32.08 | 31.17 | 31.36 | 32.79 | 33.85 | 32.23 | 33.81 | 33.84 | 34.88 | 41.41 | 45.58 | 47.37  | 65.42 | 46.73 | 50.10 | 47.83 | 47.43 | 46.16 | 46.46 | 50.02 | 42.49 | 37.96 |
| 23572                | 1.62  | 1.60  | 1.65  | 1.66  | 1.69  | 1.80  | 1.74  | 1.34  | 1.37  | 1.37  | 1.32  | 1.42  | 1.57  | 1.80   | 2.13  | 1.64  | 1.63  | 1.50  | 1.49  | 1.60  | 1.57  | 1.69  | 1.64  | 1.32  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.29  | 2.85  | 8.84   | 5.53  | 1.60  | 1.36  | 0.82  | 1.05  | 1.70  | 1.80  | 1.11  | 7.24  | 0.00  |
| ALBANY___3           | 32.34 | 31.19 | 32.08 | 31.17 | 31.36 | 32.79 | 33.85 | 32.23 | 33.81 | 33.84 | 34.88 | 41.41 | 45.58 | 47.37  | 65.42 | 46.73 | 50.10 | 47.83 | 47.43 | 46.16 | 46.46 | 50.02 | 42.49 | 37.96 |
| 23573                | 1.62  | 1.60  | 1.65  | 1.66  | 1.69  | 1.80  | 1.74  | 1.34  | 1.37  | 1.37  | 1.32  | 1.42  | 1.57  | 1.80   | 2.13  | 1.64  | 1.63  | 1.50  | 1.49  | 1.60  | 1.57  | 1.69  | 1.64  | 1.32  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.29  | 2.85  | 8.84   | 5.53  | 1.60  | 1.36  | 0.82  | 1.05  | 1.70  | 1.80  | 1.11  | 7.24  | 0.00  |
| ALBANY___4           | 32.34 | 31.19 | 32.08 | 31.17 | 31.36 | 32.79 | 33.85 | 32.23 | 33.81 | 33.84 | 34.88 | 41.41 | 45.58 | 47.37  | 65.42 | 46.73 | 50.10 | 47.83 | 47.43 | 46.16 | 46.46 | 50.02 | 42.49 | 37.96 |
| 23574                | 1.62  | 1.60  | 1.65  | 1.66  | 1.69  | 1.80  | 1.74  | 1.34  | 1.37  | 1.37  | 1.32  | 1.42  | 1.57  | 1.80   | 2.13  | 1.64  | 1.63  | 1.50  | 1.49  | 1.60  | 1.57  | 1.69  | 1.64  | 1.32  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.29  | 2.85  | 8.84   | 5.53  | 1.60  | 1.36  | 0.82  | 1.05  | 1.70  | 1.80  | 1.11  | 7.24  | 0.00  |

|                                     |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                            |                         |                         |                         |                         |                         |                        |                          |                        |                        |
|-------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|------------------------|------------------------|
| ALBANY___LFGE<br>323615             | 32.67<br>1.96<br>0.00  | 31.52<br>1.93<br>0.00  | 32.41<br>1.98<br>0.00  | 31.49<br>1.98<br>0.00  | 31.68<br>2.01<br>0.00  | 33.13<br>2.14<br>0.00  | 34.25<br>2.14<br>0.00  | 32.68<br>1.79<br>0.00  | 34.27<br>1.83<br>0.00  | 34.33<br>1.86<br>0.00  | 35.39<br>1.82<br>0.00  | 41.98<br>2.03<br>0.33   | 45.94<br>2.28<br>3.22   | 47.06<br>2.62<br>9.97    | 65.79<br>3.22<br>6.24      | 47.28<br>2.39<br>1.80   | 50.75<br>2.45<br>1.53   | 48.52<br>2.29<br>0.92   | 48.07<br>2.26<br>1.18   | 46.71<br>2.36<br>1.91   | 47.00<br>2.34<br>2.03  | 50.67<br>2.48<br>1.25    | 42.32<br>2.39<br>8.16  | 38.50<br>1.86<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 29.54<br>-1.18<br>0.00 | 28.47<br>-1.13<br>0.00 | 29.30<br>-1.13<br>0.00 | 28.47<br>-1.04<br>0.00 | 28.61<br>-1.06<br>0.00 | 29.88<br>-1.11<br>0.00 | 30.99<br>-1.12<br>0.00 | 29.79<br>-1.10<br>0.00 | 31.29<br>-1.16<br>0.00 | 31.35<br>-1.12<br>0.00 | 32.38<br>-1.19<br>0.00 | 38.77<br>-1.51<br>0.00  | 45.16<br>-1.71<br>0.00  | 52.64<br>-1.77<br>0.00   | 66.59<br>-2.23<br>0.00     | 45.12<br>-1.57<br>0.00  | 48.20<br>-1.63<br>0.00  | 45.59<br>-1.56<br>0.00  | 45.41<br>-1.58<br>0.00  | 44.35<br>-1.92<br>0.00  | 44.82<br>-1.87<br>0.00 | 47.54<br>-1.91<br>0.00   | 46.18<br>-1.90<br>0.00 | 35.08<br>-1.56<br>0.00 |
| ALCOA___DSASP<br>323711             | 29.54<br>-1.18<br>0.00 | 28.47<br>-1.13<br>0.00 | 29.30<br>-1.13<br>0.00 | 28.47<br>-1.04<br>0.00 | 28.61<br>-1.06<br>0.00 | 29.88<br>-1.11<br>0.00 | 30.99<br>-1.12<br>0.00 | 29.79<br>-1.10<br>0.00 | 31.29<br>-1.16<br>0.00 | 31.35<br>-1.12<br>0.00 | 32.38<br>-1.19<br>0.00 | 38.77<br>-1.51<br>0.00  | 45.16<br>-1.71<br>0.00  | 52.64<br>-1.77<br>0.00   | 66.59<br>-2.23<br>0.00     | 45.12<br>-1.57<br>0.00  | 48.20<br>-1.63<br>0.00  | 45.59<br>-1.56<br>0.00  | 45.41<br>-1.58<br>0.00  | 44.35<br>-1.92<br>0.00  | 44.82<br>-1.87<br>0.00 | 47.54<br>-1.91<br>0.00   | 46.18<br>-1.90<br>0.00 | 35.08<br>-1.56<br>0.00 |
| ALLEGHENY___COGEN<br>23514          | 32.69<br>1.97<br>0.00  | 31.39<br>1.79<br>0.00  | 32.19<br>1.77<br>0.00  | 30.94<br>1.43<br>0.00  | 31.11<br>1.45<br>0.00  | 32.59<br>1.59<br>0.00  | 33.71<br>1.60<br>0.00  | 32.62<br>1.73<br>0.00  | 34.47<br>2.03<br>0.00  | 35.11<br>2.16<br>-0.48 | 38.16<br>2.62<br>-1.97 | 49.94<br>3.45<br>-6.21  | 55.49<br>4.16<br>-4.46  | 69.34<br>4.95<br>-9.98   | 88.64<br>6.67<br>-13.15    | 51.49<br>3.84<br>-0.96  | 54.36<br>4.53<br>0.00   | 51.56<br>4.13<br>-0.29  | 51.52<br>4.37<br>-0.16  | 50.44<br>4.17<br>0.00   | 51.00<br>4.22<br>-0.08 | 56.22<br>4.43<br>-2.35   | 52.05<br>3.96<br>0.00  | 39.65<br>3.01<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 30.13<br>-0.58<br>0.00 | 28.96<br>-0.63<br>0.00 | 29.78<br>-0.64<br>0.00 | 29.06<br>-0.45<br>0.00 | 29.36<br>-0.31<br>0.00 | 30.69<br>-0.31<br>0.00 | 31.89<br>-0.23<br>0.00 | 30.62<br>-0.27<br>0.00 | 32.15<br>-0.30<br>0.00 | 32.11<br>-0.36<br>0.00 | 33.17<br>-0.40<br>0.00 | 39.72<br>-0.55<br>0.00  | 46.30<br>-0.58<br>0.00  | 53.84<br>-0.57<br>0.00   | 68.23<br>-0.58<br>0.00     | 46.43<br>-0.26<br>0.00  | 49.71<br>-0.12<br>0.00  | 47.07<br>-0.07<br>0.00  | 46.97<br>-0.02<br>0.00  | 46.10<br>-0.16<br>0.00  | 46.56<br>-0.13<br>0.00 | 49.35<br>-0.09<br>0.00   | 47.88<br>-0.20<br>0.00 | 36.26<br>-0.38<br>0.00 |
| AMERICAN_REF_FUEL<br>24010          | 30.61<br>-0.11<br>0.00 | 29.49<br>-0.10<br>0.00 | 30.32<br>-0.11<br>0.00 | 29.00<br>-0.51<br>0.00 | 29.12<br>-0.55<br>0.00 | 30.43<br>-0.56<br>0.00 | 31.08<br>-1.03<br>0.00 | 29.75<br>-1.14<br>0.00 | 31.40<br>-1.04<br>0.00 | 30.67<br>-0.90<br>0.90 | 29.48<br>-0.55<br>3.53 | 28.66<br>-0.15<br>11.47 | 40.85<br>-0.08<br>5.95  | 76.87<br>-0.16<br>-22.62 | 170.65<br>-0.06<br>-101.89 | 48.56<br>-0.82<br>-2.69 | 49.34<br>-0.49<br>-0.01 | 49.52<br>-0.85<br>-3.23 | 47.94<br>-0.86<br>-1.82 | 45.38<br>-0.90<br>-0.01 | 45.40<br>-0.75<br>0.54 | 67.94<br>-0.59<br>-19.09 | 47.67<br>-0.42<br>0.00 | 36.89<br>0.25<br>0.00  |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 32.25<br>1.54<br>0.00  | 31.03<br>1.44<br>0.00  | 32.03<br>1.61<br>0.00  | 30.74<br>1.22<br>0.00  | 30.86<br>1.19<br>0.00  | 32.32<br>1.33<br>0.00  | 33.39<br>1.27<br>0.00  | 32.08<br>1.18<br>0.00  | 33.95<br>1.51<br>0.00  | 36.52<br>1.70<br>-2.35 | 45.27<br>2.14<br>-9.56 | 73.68<br>3.16<br>-30.25 | 72.01<br>3.52<br>-21.62 | 107.29<br>3.91<br>-48.98 | 172.29<br>5.01<br>-98.46   | 59.59<br>2.35<br>-10.55 | 52.67<br>2.84<br>0.00   | 51.12<br>2.37<br>-1.60  | 50.25<br>2.36<br>-0.90  | 48.56<br>2.29<br>0.00   | 50.54<br>2.44<br>-1.41 | 70.42<br>3.19<br>-17.79  | 51.20<br>3.11<br>0.00  | 39.14<br>2.50<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520           | 33.85<br>3.12<br>-0.01 | 32.48<br>2.88<br>-0.01 | 33.45<br>3.02<br>0.00  | 32.37<br>2.85<br>0.00  | 32.47<br>2.80<br>0.00  | 33.92<br>2.92<br>0.00  | 35.23<br>3.11<br>-0.01 | 34.10<br>3.21<br>0.00  | 35.75<br>3.31<br>0.00  | 35.78<br>3.32<br>0.00  | 37.08<br>3.51<br>0.00  | 44.82<br>4.18<br>-0.36  | 55.21<br>4.76<br>-3.57  | 69.38<br>5.30<br>-9.67   | 82.11<br>6.36<br>-6.92     | 53.42<br>4.74<br>-2.00  | 55.90<br>4.38<br>-1.69  | 52.55<br>4.39<br>-1.02  | 52.81<br>4.52<br>-1.30  | 52.97<br>4.59<br>-2.12  | 53.50<br>4.55<br>-2.25 | 55.54<br>4.70<br>-1.39   | 62.10<br>4.96<br>-9.06 | 40.62<br>3.98<br>0.00  |
| ARTHUR_KILL_2<br>23512              | 33.74<br>3.01<br>-0.01 | 32.38<br>2.78<br>-0.01 | 33.35<br>2.92<br>0.00  | 32.28<br>2.76<br>0.00  | 32.40<br>2.73<br>0.00  | 33.83<br>2.83<br>0.00  | 35.13<br>3.01<br>-0.01 | 34.01<br>3.12<br>0.00  | 35.66<br>3.22<br>0.00  | 35.69<br>3.22<br>0.00  | 36.98<br>3.42<br>0.00  | 44.70<br>4.06<br>-0.36  | 55.06<br>4.61<br>-3.57  | 69.20<br>5.12<br>-9.67   | 81.86<br>6.12<br>-6.92     | 53.24<br>4.56<br>-2.00  | 55.72<br>4.20<br>-1.69  | 52.38<br>4.22<br>-1.02  | 52.64<br>4.35<br>-1.30  | 52.79<br>4.40<br>-2.12  | 53.31<br>4.37<br>-2.25 | 55.34<br>4.51<br>-1.39   | 61.92<br>4.78<br>-9.06 | 40.49<br>3.85<br>0.00  |
| ARTHUR_KILL_3<br>23513              | 33.85<br>3.13<br>0.00  | 32.50<br>2.91<br>0.00  | 33.43<br>3.00<br>0.00  | 32.39<br>2.88<br>0.00  | 32.53<br>2.86<br>0.00  | 33.96<br>2.97<br>0.00  | 35.30<br>3.18<br>0.00  | 34.16<br>3.27<br>0.00  | 35.84<br>3.40<br>0.00  | 35.82<br>3.36<br>0.00  | 36.99<br>3.43<br>0.00  | 44.74<br>4.10<br>-0.37  | 55.19<br>4.74<br>-3.58  | 70.84<br>5.36<br>-11.07  | 82.33<br>6.58<br>-6.93     | 53.24<br>4.55<br>-2.00  | 55.92<br>4.39<br>-1.70  | 52.42<br>4.25<br>-1.02  | 52.54<br>4.25<br>-1.31  | 52.73<br>4.34<br>-2.13  | 53.25<br>4.31<br>-2.25 | 55.33<br>4.49<br>-1.39   | 61.78<br>4.64<br>-9.05 | 40.28<br>3.64<br>0.00  |
| ARTHUR_KILL_COGEN<br>323718         | 33.85<br>3.12<br>-0.01 | 32.48<br>2.88<br>-0.01 | 33.45<br>3.02<br>0.00  | 32.37<br>2.85<br>0.00  | 32.47<br>2.80<br>0.00  | 33.92<br>2.92<br>0.00  | 35.23<br>3.11<br>-0.01 | 34.10<br>3.21<br>0.00  | 35.75<br>3.31<br>0.00  | 35.78<br>3.32<br>0.00  | 37.08<br>3.51<br>0.00  | 44.82<br>4.18<br>-0.36  | 55.21<br>4.76<br>-3.57  | 69.38<br>5.30<br>-9.67   | 82.11<br>6.36<br>-6.92     | 53.42<br>4.74<br>-2.00  | 55.90<br>4.38<br>-1.69  | 52.55<br>4.39<br>-1.02  | 52.81<br>4.52<br>-1.30  | 52.97<br>4.59<br>-2.12  | 53.50<br>4.55<br>-2.25 | 55.54<br>4.70<br>-1.39   | 62.10<br>4.96<br>-9.06 | 40.62<br>3.98<br>0.00  |
| ASHOKAN____<br>23654                | 32.76<br>2.04<br>0.00  | 31.51<br>1.92<br>0.00  | 32.40<br>1.97<br>0.00  | 31.37<br>1.86<br>0.00  | 31.59<br>1.92<br>0.00  | 33.03<br>2.04<br>0.00  | 34.33<br>2.21<br>0.00  | 33.11<br>2.22<br>0.00  | 34.75<br>2.31<br>0.00  | 34.74<br>2.28<br>0.00  | 35.86<br>2.30<br>0.00  | 43.09<br>2.63<br>-0.18  | 51.72<br>3.06<br>-1.79  | 63.58<br>3.61<br>-5.55   | 76.74<br>4.45<br>-3.47     | 50.84<br>3.20<br>-0.95  | 53.95<br>3.36<br>-0.76  | 50.87<br>3.27<br>-0.46  | 50.87<br>3.30<br>-0.58  | 50.54<br>3.33<br>-0.95  | 50.97<br>3.27<br>-1.01 | 53.42<br>3.35<br>-0.62   | 55.33<br>3.20<br>-4.04 | 39.04<br>2.40<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 33.90<br>3.18<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.50<br>3.07<br>0.00  | 32.48<br>2.97<br>0.00  | 32.62<br>2.95<br>0.00  | 34.09<br>3.09<br>0.00  | 35.39<br>3.28<br>0.00  | 34.34<br>3.45<br>0.00  | 35.91<br>3.47<br>0.00  | 35.97<br>3.51<br>0.00  | 37.15<br>3.59<br>0.00  | 44.83<br>4.19<br>-0.36  | 55.26<br>4.81<br>-3.58  | 71.01<br>5.52<br>-11.07  | 82.50<br>6.75<br>-6.93     | 53.46<br>4.77<br>-2.00  | 56.05<br>4.52<br>-1.70  | 52.77<br>4.60<br>-1.02  | 52.82<br>4.53<br>-1.31  | 53.08<br>4.69<br>-2.12  | 53.47<br>4.53<br>-2.25 | 55.66<br>4.83<br>-1.39   | 62.05<br>4.90<br>-9.05 | 40.57<br>3.93<br>0.00  |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 33.90<br>3.18<br>0.00  | 32.56<br>2.97<br>-0.01 | 33.50<br>3.07<br>0.00  | 32.48<br>2.96<br>0.00  | 32.62<br>2.95<br>0.00  | 34.09<br>3.09<br>0.00  | 35.39<br>3.28<br>0.00  | 34.33<br>3.44<br>0.00  | 35.91<br>3.47<br>0.00  | 35.97<br>3.50<br>0.00  | 37.15<br>3.58<br>0.00  | 44.83<br>4.19<br>-0.36  | 55.26<br>4.81<br>-3.58  | 71.01<br>5.52<br>-11.07  | 82.50<br>6.75<br>-6.93     | 53.46<br>4.77<br>-2.00  | 56.05<br>4.52<br>-1.70  | 52.76<br>4.60<br>-1.02  | 52.82<br>4.53<br>-1.31  | 53.08<br>4.70<br>-2.12  | 53.47<br>4.53<br>-2.25 | 55.66<br>4.83<br>-1.39   | 62.05<br>4.90<br>-9.05 | 40.57<br>3.93<br>0.00  |
| ASTORIA_GT2_I<br>24094              | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00  | 32.49<br>2.98<br>0.00  | 32.64<br>2.97<br>0.00  | 34.10<br>3.10<br>0.00  | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00  | 35.92<br>3.48<br>0.00  | 35.98<br>3.51<br>0.00  | 37.17<br>3.60<br>0.00  | 44.86<br>4.22<br>-0.36  | 55.28<br>4.83<br>-3.58  | 71.02<br>5.54<br>-11.07  | 82.55<br>6.80<br>-6.93     | 53.48<br>4.80<br>-2.00  | 56.07<br>4.54<br>-1.70  | 52.79<br>4.62<br>-1.02  | 52.84<br>4.55<br>-1.31  | 53.11<br>4.72<br>-2.12  | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39   | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00  |

|                        |                        |                        |                       |                       |                       |                       |                        |                       |                       |                       |                       |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| ASTORIA_GT2_2<br>24095 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT2_3<br>24096 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT2_4<br>24097 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT3_1<br>24098 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT3_2<br>24099 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT3_3<br>24100 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT3_4<br>24101 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT4_1<br>24102 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT4_2<br>24103 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT4_3<br>24104 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT4_4<br>24105 | 33.92<br>3.20<br>0.00  | 32.57<br>2.97<br>-0.01 | 33.51<br>3.08<br>0.00 | 32.49<br>2.98<br>0.00 | 32.64<br>2.97<br>0.00 | 34.10<br>3.10<br>0.00 | 35.40<br>3.29<br>0.00  | 34.34<br>3.45<br>0.00 | 35.92<br>3.48<br>0.00 | 35.98<br>3.51<br>0.00 | 37.17<br>3.60<br>0.00 | 44.86<br>4.22<br>-0.36 | 55.28<br>4.83<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.48<br>4.80<br>-2.00 | 56.07<br>4.54<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.84<br>4.55<br>-1.31 | 53.11<br>4.72<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.69<br>4.86<br>-1.39 | 62.07<br>4.93<br>-9.05 | 40.58<br>3.95<br>0.00 |
| ASTORIA_GT_1<br>23523  | 33.99<br>3.27<br>0.00  | 32.65<br>3.05<br>-0.01 | 33.58<br>3.15<br>0.00 | 32.56<br>3.04<br>0.00 | 32.70<br>3.04<br>0.00 | 34.18<br>3.18<br>0.00 | 35.48<br>3.36<br>0.00  | 34.42<br>3.53<br>0.00 | 36.00<br>3.56<br>0.00 | 36.08<br>3.60<br>0.00 | 37.26<br>3.69<br>0.00 | 44.97<br>4.33<br>-0.36 | 55.42<br>4.97<br>-3.58 | 71.20<br>5.72<br>-11.07 | 82.76<br>7.02<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.23<br>4.70<br>-1.70 | 52.94<br>4.78<br>-1.02 | 53.00<br>4.71<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.64<br>4.70<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.21<br>5.06<br>-9.05 | 40.69<br>4.05<br>0.00 |
| ASTORIA_GT_10<br>24110 | 34.01<br>3.29<br>-0.01 | 32.66<br>3.06<br>-0.01 | 33.60<br>3.16<br>0.00 | 32.55<br>3.04<br>0.00 | 32.70<br>3.03<br>0.00 | 34.16<br>3.16<br>0.00 | 35.50<br>3.38<br>-0.01 | 34.34<br>3.45<br>0.00 | 35.97<br>3.53<br>0.00 | 36.00<br>3.53<br>0.00 | 37.18<br>3.62<br>0.00 | 44.90<br>4.26<br>-0.36 | 55.37<br>4.92<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.60<br>6.86<br>-6.93 | 53.49<br>4.80<br>-2.00 | 56.19<br>4.66<br>-1.70 | 52.74<br>4.58<br>-1.02 | 52.85<br>4.56<br>-1.31 | 53.03<br>4.64<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.61<br>4.77<br>-1.39 | 62.01<br>4.87<br>-9.06 | 40.49<br>3.85<br>0.00 |
| ASTORIA_GT_11<br>24225 | 34.01<br>3.29<br>-0.01 | 32.66<br>3.06<br>-0.01 | 33.60<br>3.16<br>0.00 | 32.55<br>3.04<br>0.00 | 32.70<br>3.03<br>0.00 | 34.16<br>3.16<br>0.00 | 35.50<br>3.38<br>-0.01 | 34.34<br>3.45<br>0.00 | 35.97<br>3.53<br>0.00 | 36.00<br>3.53<br>0.00 | 37.18<br>3.62<br>0.00 | 44.90<br>4.26<br>-0.36 | 55.37<br>4.92<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.60<br>6.86<br>-6.93 | 53.49<br>4.80<br>-2.00 | 56.19<br>4.66<br>-1.70 | 52.74<br>4.58<br>-1.02 | 52.85<br>4.56<br>-1.31 | 53.03<br>4.64<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.61<br>4.77<br>-1.39 | 62.01<br>4.87<br>-9.06 | 40.49<br>3.85<br>0.00 |
| ASTORIA_GT_12<br>24226 | 34.01<br>3.29<br>-0.01 | 32.66<br>3.06<br>-0.01 | 33.60<br>3.16<br>0.00 | 32.55<br>3.04<br>0.00 | 32.70<br>3.03<br>0.00 | 34.16<br>3.16<br>0.00 | 35.50<br>3.38<br>-0.01 | 34.34<br>3.45<br>0.00 | 35.97<br>3.53<br>0.00 | 36.00<br>3.53<br>0.00 | 37.18<br>3.62<br>0.00 | 44.90<br>4.26<br>-0.36 | 55.37<br>4.92<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.60<br>6.86<br>-6.93 | 53.49<br>4.80<br>-2.00 | 56.19<br>4.66<br>-1.70 | 52.74<br>4.58<br>-1.02 | 52.85<br>4.56<br>-1.31 | 53.03<br>4.64<br>-2.12 | 53.50<br>4.56<br>-2.25 | 55.61<br>4.77<br>-1.39 | 62.01<br>4.87<br>-9.06 | 40.49<br>3.85<br>0.00 |

|                            |       |       |       |       |       |       |        |        |        |        |        |        |       |        |       |       |        |        |        |        |        |        |        |        |
|----------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|--------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| ASTORIA_GT_13<br>24227     | 34.01 | 32.66 | 33.60 | 32.55 | 32.70 | 34.16 | 35.50  | 34.34  | 35.97  | 36.00  | 37.18  | 44.90  | 55.37 | 71.10  | 82.60 | 53.49 | 56.19  | 52.74  | 52.85  | 53.03  | 53.50  | 55.61  | 62.01  | 40.49  |
|                            | 3.29  | 3.06  | 3.16  | 3.04  | 3.03  | 3.16  | 3.38   | 3.45   | 3.53   | 3.53   | 3.62   | 4.26   | 4.92  | 5.61   | 6.86  | 4.80  | 4.66   | 4.58   | 4.56   | 4.64   | 4.56   | 4.77   | 4.87   | 3.85   |
|                            | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | -0.01  | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.06  | 0.00   |
| ASTORIA_GT_5<br>24106      | 33.99 | 32.65 | 33.58 | 32.56 | 32.70 | 34.18 | 35.48  | 34.42  | 36.00  | 36.08  | 37.26  | 44.97  | 55.42 | 71.20  | 82.76 | 53.64 | 56.23  | 52.94  | 53.00  | 53.25  | 53.64  | 55.83  | 62.21  | 40.69  |
|                            | 3.27  | 3.05  | 3.15  | 3.04  | 3.04  | 3.18  | 3.36   | 3.53   | 3.56   | 3.60   | 3.69   | 4.33   | 4.97  | 5.72   | 7.02  | 4.96  | 4.70   | 4.78   | 4.71   | 4.86   | 4.70   | 4.99   | 5.06   | 4.05   |
|                            | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.05  | 0.00   |
| ASTORIA_GT_7<br>24107      | 33.99 | 32.65 | 33.58 | 32.56 | 32.70 | 34.18 | 35.48  | 34.42  | 36.00  | 36.08  | 37.26  | 44.97  | 55.42 | 71.20  | 82.76 | 53.64 | 56.23  | 52.94  | 53.00  | 53.25  | 53.64  | 55.83  | 62.21  | 40.69  |
|                            | 3.27  | 3.05  | 3.15  | 3.04  | 3.04  | 3.18  | 3.36   | 3.53   | 3.56   | 3.60   | 3.69   | 4.33   | 4.97  | 5.72   | 7.02  | 4.96  | 4.70   | 4.78   | 4.71   | 4.86   | 4.70   | 4.99   | 5.06   | 4.05   |
|                            | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.05  | 0.00   |
| ASTORIA_GT_8<br>24108      | 33.99 | 32.65 | 33.58 | 32.56 | 32.70 | 34.18 | 35.48  | 34.42  | 36.00  | 36.08  | 37.26  | 44.97  | 55.42 | 71.20  | 82.76 | 53.64 | 56.23  | 52.94  | 53.00  | 53.25  | 53.64  | 55.83  | 62.21  | 40.69  |
|                            | 3.27  | 3.05  | 3.15  | 3.04  | 3.04  | 3.18  | 3.36   | 3.53   | 3.56   | 3.60   | 3.69   | 4.33   | 4.97  | 5.72   | 7.02  | 4.96  | 4.70   | 4.78   | 4.71   | 4.86   | 4.70   | 4.99   | 5.06   | 4.05   |
|                            | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.05  | 0.00   |
| ASTORIA___2<br>24149       | 33.92 | 32.57 | 33.51 | 32.49 | 32.64 | 34.10 | 35.40  | 34.34  | 35.92  | 35.98  | 37.17  | 44.86  | 55.28 | 71.02  | 82.55 | 53.48 | 56.07  | 52.79  | 52.84  | 53.11  | 53.50  | 55.69  | 62.07  | 40.58  |
|                            | 3.20  | 2.97  | 3.08  | 2.98  | 2.97  | 3.10  | 3.29   | 3.45   | 3.48   | 3.51   | 3.60   | 4.22   | 4.83  | 5.54   | 6.80  | 4.80  | 4.54   | 4.62   | 4.55   | 4.72   | 4.56   | 4.86   | 4.93   | 3.95   |
|                            | 0.00  | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.05  | 0.00   |
| ASTORIA___3<br>23516       | 34.01 | 32.66 | 33.60 | 32.55 | 32.70 | 34.16 | 35.50  | 34.34  | 35.97  | 36.00  | 37.18  | 44.90  | 55.37 | 71.10  | 82.60 | 53.49 | 56.19  | 52.74  | 52.85  | 53.03  | 53.50  | 55.61  | 62.01  | 40.49  |
|                            | 3.29  | 3.06  | 3.16  | 3.04  | 3.03  | 3.16  | 3.38   | 3.45   | 3.53   | 3.53   | 3.62   | 4.26   | 4.92  | 5.61   | 6.86  | 4.80  | 4.66   | 4.58   | 4.56   | 4.64   | 4.56   | 4.77   | 4.87   | 3.85   |
|                            | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | -0.01  | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.06  | 0.00   |
| ASTORIA___4<br>23517       | 34.01 | 32.66 | 33.60 | 32.55 | 32.70 | 34.16 | 35.50  | 34.34  | 35.97  | 36.00  | 37.18  | 44.90  | 55.37 | 71.10  | 82.60 | 53.49 | 56.19  | 52.74  | 52.85  | 53.03  | 53.50  | 55.61  | 62.01  | 40.49  |
|                            | 3.29  | 3.06  | 3.16  | 3.04  | 3.03  | 3.16  | 3.38   | 3.45   | 3.53   | 3.53   | 3.62   | 4.26   | 4.92  | 5.61   | 6.86  | 4.80  | 4.66   | 4.58   | 4.56   | 4.64   | 4.56   | 4.77   | 4.87   | 3.85   |
|                            | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | -0.01  | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.06  | 0.00   |
| ASTORIA___5<br>23518       | 34.01 | 32.66 | 33.60 | 32.55 | 32.70 | 34.16 | 35.50  | 34.34  | 35.97  | 35.99  | 37.18  | 44.90  | 55.37 | 71.10  | 82.60 | 53.48 | 56.19  | 52.74  | 52.85  | 53.03  | 53.50  | 55.60  | 62.01  | 40.49  |
|                            | 3.29  | 3.06  | 3.16  | 3.04  | 3.03  | 3.16  | 3.38   | 3.45   | 3.53   | 3.53   | 3.62   | 4.26   | 4.92  | 5.61   | 6.86  | 4.80  | 4.66   | 4.58   | 4.56   | 4.64   | 4.56   | 4.77   | 4.87   | 3.85   |
|                            | -0.01 | -0.01 | 0.00  | 0.00  | 0.00  | 0.00  | -0.01  | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.06  | 0.00   |
| AST_ENERGY_2_CC3<br>323677 | 33.80 | 32.47 | 33.39 | 32.36 | 32.51 | 33.97 | 35.29  | 34.18  | 35.82  | 35.84  | 36.99  | 44.68  | 55.13 | 70.80  | 82.27 | 53.20 | 55.95  | 52.46  | 52.55  | 52.72  | 53.24  | 55.33  | 61.76  | 40.28  |
|                            | 3.08  | 2.88  | 2.97  | 2.85  | 2.84  | 2.97  | 3.18   | 3.29   | 3.38   | 3.37   | 3.43   | 4.04   | 4.68  | 5.32   | 6.52  | 4.51  | 4.42   | 4.30   | 4.26   | 4.33   | 4.29   | 4.49   | 4.62   | 3.64   |
|                            | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.05  | 0.00   |
| AST_ENERGY_2_CC4<br>323678 | 33.80 | 32.47 | 33.39 | 32.36 | 32.51 | 33.97 | 35.29  | 34.18  | 35.82  | 35.84  | 36.99  | 44.68  | 55.13 | 70.80  | 82.27 | 53.20 | 55.95  | 52.46  | 52.55  | 52.72  | 53.24  | 55.33  | 61.76  | 40.28  |
|                            | 3.08  | 2.88  | 2.97  | 2.85  | 2.84  | 2.97  | 3.18   | 3.29   | 3.38   | 3.37   | 3.43   | 4.04   | 4.68  | 5.32   | 6.52  | 4.51  | 4.42   | 4.30   | 4.26   | 4.33   | 4.29   | 4.49   | 4.62   | 3.64   |
|                            | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.36  | -3.58 | -11.07 | -6.93 | -2.00 | -1.70  | -1.02  | -1.31  | -2.12  | -2.25  | -1.39  | -9.05  | 0.00   |
| ATHENS_STG_1<br>23668      | 32.68 | 31.50 | 32.42 | 31.46 | 31.62 | 33.01 | 34.23  | 32.94  | 34.54  | 34.56  | 35.67  | 42.85  | 50.97 | 61.67  | 75.28 | 50.17 | 53.19  | 50.09  | 50.05  | 49.73  | 50.20  | 52.79  | 54.27  | 38.89  |
|                            | 1.97  | 1.91  | 1.99  | 1.95  | 1.95  | 2.01  | 2.11   | 2.05   | 2.10   | 2.09   | 2.11   | 2.44   | 2.79  | 3.20   | 3.92  | 2.74  | 2.73   | 2.57   | 2.58   | 2.68   | 2.68   | 2.84   | 2.85   | 2.25   |
|                            | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.13  | -1.31 | -4.06  | -2.54 | -0.73 | -0.62  | -0.38  | -0.48  | -0.78  | -0.83  | -0.51  | -3.34  | 0.00   |
| ATHENS_STG_2<br>23670      | 32.68 | 31.50 | 32.42 | 31.46 | 31.62 | 33.01 | 34.23  | 32.94  | 34.54  | 34.56  | 35.67  | 42.85  | 50.97 | 61.67  | 75.28 | 50.17 | 53.19  | 50.09  | 50.05  | 49.73  | 50.20  | 52.79  | 54.27  | 38.89  |
|                            | 1.97  | 1.91  | 1.99  | 1.95  | 1.95  | 2.01  | 2.11   | 2.05   | 2.10   | 2.09   | 2.11   | 2.44   | 2.79  | 3.20   | 3.92  | 2.74  | 2.73   | 2.57   | 2.58   | 2.68   | 2.68   | 2.84   | 2.85   | 2.25   |
|                            | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.13  | -1.31 | -4.06  | -2.54 | -0.73 | -0.62  | -0.38  | -0.48  | -0.78  | -0.83  | -0.51  | -3.34  | 0.00   |
| ATHENS_STG_3<br>23677      | 32.68 | 31.50 | 32.42 | 31.46 | 31.62 | 33.01 | 34.23  | 32.94  | 34.54  | 34.56  | 35.67  | 42.85  | 50.97 | 61.67  | 75.28 | 50.17 | 53.19  | 50.09  | 50.05  | 49.73  | 50.20  | 52.79  | 54.27  | 38.89  |
|                            | 1.97  | 1.91  | 1.99  | 1.95  | 1.95  | 2.01  | 2.11   | 2.05   | 2.10   | 2.09   | 2.11   | 2.44   | 2.79  | 3.20   | 3.92  | 2.74  | 2.73   | 2.57   | 2.58   | 2.68   | 2.68   | 2.84   | 2.85   | 2.25   |
|                            | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | -0.13  | -1.31 | -4.06  | -2.54 | -0.73 | -0.62  | -0.38  | -0.48  | -0.78  | -0.83  | -0.51  | -3.34  | 0.00   |
| AUBURN___LFGE<br>323710    | 31.25 | 30.14 | 30.97 | 29.84 | 30.13 | 31.53 | 32.55  | 31.32  | 32.95  | 32.98  | 34.19  | 41.24  | 48.04 | 55.81  | 70.81 | 47.84 | 51.34  | 48.60  | 48.49  | 47.68  | 48.07  | 50.72  | 49.30  | 37.58  |
|                            | 0.54  | 0.55  | 0.54  | 0.33  | 0.46  | 0.54  | 0.44   | 0.43   | 0.51   | 0.51   | 0.62   | 0.97   | 1.17  | 1.40   | 1.98  | 1.15  | 1.52   | 1.46   | 1.50   | 1.42   | 1.38   | 1.28   | 1.21   | 0.94   |
|                            | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |
| BABYLON_RES_REC<br>323704  | 38.95 | 39.93 | 34.03 | 33.25 | 33.12 | 34.53 | 51.44  | 52.04  | 80.88  | 67.88  | 49.88  | 90.49  | 55.57 | 71.30  | 82.92 | 53.53 | 91.11  | 72.09  | 97.54  | 83.81  | 73.66  | 100.71 | 74.42  | 59.11  |
|                            | 3.71  | 3.50  | 3.60  | 3.49  | 3.45  | 3.54  | 3.89   | 3.90   | 4.08   | 4.06   | 3.95   | 4.52   | 5.13  | 5.82   | 7.18  | 4.85  | 4.87   | 4.80   | 4.94   | 4.94   | 4.98   | 5.74   | 5.72   | 4.46   |
|                            | -4.52 | -6.84 | 0.00  | -0.25 | 0.00  | 0.00  | -15.44 | -17.24 | -44.36 | -31.34 | -12.37 | -45.70 | -3.57 | -11.07 | -6.93 | -2.00 | -36.41 | -20.15 | -45.62 | -32.60 | -21.98 | -45.53 | -20.61 | -18.00 |

|                        |                        |                        |                       |                        |                       |                       |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| BARRETT_IC_1<br>23704  | 38.71<br>3.48<br>-4.52 | 39.70<br>3.26<br>-6.84 | 33.80<br>3.37<br>0.00 | 33.02<br>3.26<br>-0.25 | 32.91<br>3.25<br>0.00 | 34.33<br>3.33<br>0.00 | 51.18<br>3.63<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.54<br>3.74<br>-44.36 | 67.12<br>3.71<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.34<br>4.56<br>-39.52 | 55.59<br>5.14<br>-3.57 | 71.26<br>5.78<br>-11.07 | 82.92<br>7.18<br>-6.93 | 53.68<br>4.99<br>-2.00 | 91.27<br>5.03<br>-36.41 | 72.16<br>4.86<br>-20.15 | 97.41<br>4.81<br>-45.62 | 83.77<br>4.90<br>-32.60 | 73.41<br>4.86<br>-21.86 | 100.09<br>5.12<br>-45.53 | 73.73<br>5.36<br>-20.28 | 57.30<br>4.20<br>-16.46 |
| BARRETT_IC_10<br>23701 | 38.71<br>3.48<br>-4.52 | 39.70<br>3.26<br>-6.84 | 33.80<br>3.37<br>0.00 | 33.02<br>3.26<br>-0.25 | 32.91<br>3.25<br>0.00 | 34.33<br>3.33<br>0.00 | 51.18<br>3.63<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.54<br>3.74<br>-44.36 | 67.12<br>3.71<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.34<br>4.56<br>-39.52 | 55.59<br>5.14<br>-3.57 | 71.26<br>5.78<br>-11.07 | 82.92<br>7.18<br>-6.93 | 53.68<br>4.99<br>-2.00 | 91.27<br>5.03<br>-36.41 | 72.16<br>4.86<br>-20.15 | 97.41<br>4.81<br>-45.62 | 83.77<br>4.90<br>-32.60 | 73.41<br>4.86<br>-21.86 | 100.09<br>5.12<br>-45.53 | 73.73<br>5.36<br>-20.28 | 57.30<br>4.20<br>-16.46 |
| BARRETT_IC_11<br>23702 | 38.71<br>3.48<br>-4.52 | 39.70<br>3.26<br>-6.84 | 33.80<br>3.37<br>0.00 | 33.02<br>3.26<br>-0.25 | 32.91<br>3.25<br>0.00 | 34.33<br>3.33<br>0.00 | 51.18<br>3.63<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.54<br>3.74<br>-44.36 | 67.12<br>3.71<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.34<br>4.56<br>-39.52 | 55.59<br>5.14<br>-3.57 | 71.26<br>5.78<br>-11.07 | 82.92<br>7.18<br>-6.93 | 53.68<br>4.99<br>-2.00 | 91.27<br>5.03<br>-36.41 | 72.16<br>4.86<br>-20.15 | 97.41<br>4.81<br>-45.62 | 83.77<br>4.90<br>-32.60 | 73.41<br>4.86<br>-21.86 | 100.09<br>5.12<br>-45.53 | 73.73<br>5.36<br>-20.28 | 57.30<br>4.20<br>-16.46 |
| BARRETT_IC_12<br>23703 | 38.71<br>3.48<br>-4.52 | 39.70<br>3.26<br>-6.84 | 33.80<br>3.37<br>0.00 | 33.02<br>3.26<br>-0.25 | 32.91<br>3.25<br>0.00 | 34.33<br>3.33<br>0.00 | 51.18<br>3.63<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.54<br>3.74<br>-44.36 | 67.12<br>3.71<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.34<br>4.56<br>-39.52 | 55.59<br>5.14<br>-3.57 | 71.26<br>5.78<br>-11.07 | 82.92<br>7.18<br>-6.93 | 53.68<br>4.99<br>-2.00 | 91.27<br>5.03<br>-36.41 | 72.16<br>4.86<br>-20.15 | 97.41<br>4.81<br>-45.62 | 83.77<br>4.90<br>-32.60 | 73.41<br>4.86<br>-21.86 | 100.09<br>5.12<br>-45.53 | 73.73<br>5.36<br>-20.28 | 57.30<br>4.20<br>-16.46 |
| BARRETT_IC_2<br>23705  | 38.71<br>3.48<br>-4.52 | 39.70<br>3.26<br>-6.84 | 33.80<br>3.37<br>0.00 | 33.02<br>3.26<br>-0.25 | 32.91<br>3.25<br>0.00 | 34.33<br>3.33<br>0.00 | 51.18<br>3.63<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.54<br>3.74<br>-44.36 | 67.12<br>3.71<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.34<br>4.56<br>-39.52 | 55.59<br>5.14<br>-3.57 | 71.26<br>5.78<br>-11.07 | 82.92<br>7.18<br>-6.93 | 53.68<br>4.99<br>-2.00 | 91.27<br>5.03<br>-36.41 | 72.16<br>4.86<br>-20.15 | 97.41<br>4.81<br>-45.62 | 83.77<br>4.90<br>-32.60 | 73.41<br>4.86<br>-21.86 | 100.09<br>5.12<br>-45.53 | 73.73<br>5.36<br>-20.28 | 57.30<br>4.20<br>-16.46 |
| BARRETT_IC_3<br>23706  | 38.71<br>3.48<br>-4.52 | 39.70<br>3.26<br>-6.84 | 33.80<br>3.37<br>0.00 | 33.02<br>3.26<br>-0.25 | 32.91<br>3.25<br>0.00 | 34.33<br>3.33<br>0.00 | 51.18<br>3.63<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.54<br>3.74<br>-44.36 | 67.12<br>3.71<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.34<br>4.56<br>-39.52 | 55.59<br>5.14<br>-3.57 | 71.26<br>5.78<br>-11.07 | 82.92<br>7.18<br>-6.93 | 53.68<br>4.99<br>-2.00 | 91.27<br>5.03<br>-36.41 | 72.16<br>4.86<br>-20.15 | 97.41<br>4.81<br>-45.62 | 83.77<br>4.90<br>-32.60 | 73.41<br>4.86<br>-21.86 | 100.09<br>5.12<br>-45.53 | 73.73<br>5.36<br>-20.28 | 57.30<br>4.20<br>-16.46 |
| BARRETT_IC_4<br>23707  | 38.71<br>3.48<br>-4.52 | 39.70<br>3.26<br>-6.84 | 33.80<br>3.37<br>0.00 | 33.02<br>3.26<br>-0.25 | 32.91<br>3.25<br>0.00 | 34.33<br>3.33<br>0.00 | 51.18<br>3.63<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.54<br>3.74<br>-44.36 | 67.12<br>3.71<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.34<br>4.56<br>-39.52 | 55.59<br>5.14<br>-3.57 | 71.26<br>5.78<br>-11.07 | 82.92<br>7.18<br>-6.93 | 53.68<br>4.99<br>-2.00 | 91.27<br>5.03<br>-36.41 | 72.16<br>4.86<br>-20.15 | 97.41<br>4.81<br>-45.62 | 83.77<br>4.90<br>-32.60 | 73.41<br>4.86<br>-21.86 | 100.09<br>5.12<br>-45.53 | 73.73<br>5.36<br>-20.28 | 57.30                   |

|                             |                       |                       |                       |                        |                        |                        |                        |                        |                       |                       |                       |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|-----------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| BAYONEEC___CTG10<br>323750  | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG2<br>323683   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG3<br>323684   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG4<br>323685   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG5<br>323686   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG6<br>323687   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG7<br>323688   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG8<br>323689   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BAYONEEC___CTG9<br>323749   | 33.90<br>3.18<br>0.00 | 32.56<br>2.97<br>0.00 | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.38<br>3.27<br>0.00  | 34.24<br>3.36<br>0.00  | 35.92<br>3.48<br>0.00 | 35.92<br>3.45<br>0.00 | 37.11<br>3.54<br>0.00 | 44.85<br>4.21<br>-0.36 | 55.32<br>4.87<br>-3.58 | 70.99<br>5.51<br>-11.07 | 82.49<br>6.74<br>-6.93 | 53.34<br>4.65<br>-2.00 | 56.09<br>4.56<br>-1.70 | 52.58<br>4.42<br>-1.02 | 52.68<br>4.39<br>-1.31 | 52.84<br>4.45<br>-2.12 | 53.38<br>4.44<br>-2.25 | 55.47<br>4.63<br>-1.39 | 61.92<br>4.78<br>-9.05 | 40.41<br>3.77<br>0.00 |
| BEACON___LESR<br>323632     | 32.83<br>2.11<br>0.00 | 31.58<br>1.98<br>0.00 | 32.46<br>2.03<br>0.00 | 31.62<br>2.11<br>0.00  | 31.86<br>2.19<br>0.00  | 33.35<br>2.36<br>0.00  | 34.59<br>2.47<br>0.00  | 32.99<br>2.10<br>0.00  | 34.70<br>2.26<br>0.00 | 34.65<br>2.18<br>0.00 | 35.71<br>2.14<br>0.00 | 42.58<br>2.61<br>0.30  | 47.00<br>3.12<br>2.99  | 48.69<br>3.54<br>9.26   | 67.30<br>4.27<br>5.79  | 48.02<br>3.00<br>1.67  | 51.66<br>3.26<br>1.42  | 49.29<br>3.00<br>0.86  | 48.84<br>2.95<br>1.09  | 47.45<br>2.96<br>1.78  | 47.76<br>2.96<br>1.89  | 51.53<br>3.26<br>1.17  | 43.52<br>3.02<br>7.59  | 38.83<br>2.19<br>0.00 |
| BEAVER RIVER___HYD<br>24048 | 30.86<br>0.14<br>0.00 | 29.64<br>0.05<br>0.00 | 30.46<br>0.03<br>0.00 | 29.44<br>-0.08<br>0.00 | 29.59<br>-0.08<br>0.00 | 30.91<br>-0.08<br>0.00 | 32.18<br>0.07<br>0.00  | 31.08<br>0.19<br>0.00  | 32.78<br>0.34<br>0.00 | 32.89<br>0.42<br>0.00 | 33.98<br>0.41<br>0.00 | 40.66<br>0.39<br>0.00  | 47.41<br>0.53<br>0.00  | 55.35<br>0.94<br>0.00   | 70.00<br>1.18<br>0.00  | 47.33<br>0.64<br>0.00  | 50.60<br>0.77<br>0.00  | 47.88<br>0.74<br>0.00  | 47.63<br>0.64<br>0.00  | 46.86<br>0.59<br>0.00  | 47.63<br>0.94<br>0.00  | 50.52<br>1.07<br>0.00  | 48.85<br>0.77<br>0.00  | 37.03<br>0.39<br>0.00 |
| BEEBEE_GT_13<br>23619       | 31.19<br>0.47<br>0.00 | 29.98<br>0.39<br>0.00 | 30.76<br>0.34<br>0.00 | 29.59<br>0.08<br>0.00  | 29.73<br>0.06<br>0.00  | 31.11<br>0.12<br>0.00  | 32.03<br>-0.08<br>0.00 | 30.81<br>-0.08<br>0.00 | 32.52<br>0.08<br>0.00 | 32.64<br>0.22<br>0.05 | 33.95<br>0.53<br>0.15 | 40.72<br>1.04<br>0.59  | 47.75<br>1.37<br>0.49  | 53.67<br>1.68<br>2.42   | 64.31<br>2.35<br>6.86  | 47.41<br>1.19<br>0.46  | 51.40<br>1.57<br>0.00  | 48.30<br>1.32<br>0.16  | 48.20<br>1.31<br>0.09  | 47.41<br>1.14<br>0.00  | 47.79<br>1.13<br>0.03  | 49.33<br>1.16<br>1.28  | 49.11<br>1.02<br>0.00  | 37.56<br>0.92<br>0.00 |
| BETHLEHEM___GRP<br>23843    | 32.34<br>1.62<br>0.00 | 31.19<br>1.60<br>0.00 | 32.08<br>1.65<br>0.00 | 31.17<br>1.66<br>0.00  | 31.36<br>1.69<br>0.00  | 32.79<br>1.80<br>0.00  | 33.85<br>1.74<br>0.00  | 32.23<br>1.34<br>0.00  | 33.81<br>1.37<br>0.00 | 33.84<br>1.37<br>0.00 | 34.88<br>1.32<br>0.00 | 41.41<br>1.42<br>0.29  | 45.58<br>1.57<br>2.85  | 47.37<br>1.80<br>8.84   | 65.42<br>2.13<br>5.53  | 46.73<br>1.64<br>1.60  | 50.10<br>1.63<br>1.36  | 47.83<br>1.50<br>0.82  | 47.43<br>1.49<br>1.05  | 46.16<br>1.60<br>1.70  | 46.46<br>1.57<br>1.80  | 50.02<br>1.69<br>1.11  | 42.49<br>1.64<br>7.24  | 37.96<br>1.32<br>0.00 |
| BETHLEHEM___GS1<br>323560   | 32.34<br>1.62<br>0.00 | 31.19<br>1.60<br>0.00 | 32.08<br>1.65<br>0.00 | 31.17<br>1.66<br>0.00  | 31.36<br>1.69<br>0.00  | 32.79<br>1.80<br>0.00  | 33.85<br>1.74<br>0.00  | 32.23<br>1.34<br>0.00  | 33.81<br>1.37<br>0.00 | 33.84<br>1.37<br>0.00 | 34.88<br>1.32<br>0.00 | 41.41<br>1.42<br>0.29  | 45.58<br>1.57<br>2.85  | 47.37<br>1.80<br>8.84   | 65.42<br>2.13<br>5.53  | 46.73<br>1.64<br>1.60  | 50.10<br>1.63<br>1.36  | 47.83<br>1.50<br>0.82  | 47.43<br>1.49<br>1.05  | 46.16<br>1.60<br>1.70  | 46.46<br>1.57<br>1.80  | 50.02<br>1.69<br>1.11  | 42.49<br>1.64<br>7.24  | 37.96<br>1.32<br>0.00 |
| BETHLEHEM___GS2<br>323561   | 32.34<br>1.62<br>0.00 | 31.19<br>1.60<br>0.00 | 32.08<br>1.65<br>0.00 | 31.17<br>1.66<br>0.00  | 31.36<br>1.69<br>0.00  | 32.79<br>1.80<br>0.00  | 33.85<br>1.74<br>0.00  | 32.23<br>1.34<br>0.00  | 33.81<br>1.37<br>0.00 | 33.84<br>1.37<br>0.00 | 34.88<br>1.32<br>0.00 | 41.41<br>1.42<br>0.29  | 45.58<br>1.57<br>2.85  | 47.37<br>1.80<br>8.84   | 65.42<br>2.13<br>5.53  | 46.73<br>1.64<br>1.60  | 50.10<br>1.63<br>1.36  | 47.83<br>1.50<br>0.82  | 47.43<br>1.49<br>1.05  | 46.16<br>1.60<br>1.70  | 46.46<br>1.57<br>1.80  | 50.02<br>1.69<br>1.11  | 42.49<br>1.64<br>7.24  | 37.96<br>1.32<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| BETHLEHEM___GS3<br>323562               | 32.34<br>1.62<br>0.00  | 31.19<br>1.60<br>0.00  | 32.08<br>1.65<br>0.00  | 31.17<br>1.66<br>0.00  | 31.36<br>1.69<br>0.00  | 32.79<br>1.80<br>0.00  | 33.85<br>1.74<br>0.00   | 32.23<br>1.34<br>0.00   | 33.81<br>1.37<br>0.00   | 33.84<br>1.37<br>0.00   | 34.88<br>1.32<br>0.00   | 41.41<br>1.42<br>0.29   | 45.58<br>1.57<br>2.85   | 47.37<br>1.80<br>8.84    | 65.42<br>2.13<br>5.53     | 46.73<br>1.64<br>1.60   | 50.10<br>1.63<br>1.36   | 47.83<br>1.50<br>0.82   | 47.43<br>1.49<br>1.05   | 46.16<br>1.60<br>1.70   | 46.46<br>1.57<br>1.80   | 50.02<br>1.69<br>1.11    | 42.49<br>1.64<br>7.24   | 37.96<br>1.32<br>0.00   |
| BETHLEHEM___STEEL<br>23779              | 31.78<br>1.06<br>0.00  | 30.57<br>0.98<br>0.00  | 31.43<br>1.01<br>0.00  | 30.13<br>0.62<br>0.00  | 30.26<br>0.59<br>0.00  | 31.63<br>0.63<br>0.00  | 32.44<br>0.33<br>0.00   | 31.14<br>0.25<br>0.00   | 32.91<br>0.47<br>0.00   | 35.73<br>0.62<br>-2.64  | 45.62<br>1.05<br>-11.00 | 76.32<br>1.79<br>-34.26 | 73.63<br>2.19<br>-24.56 | 111.81<br>2.48<br>-54.92 | 182.92<br>3.29<br>-110.81 | 59.88<br>1.35<br>-11.84 | 51.66<br>1.83<br>0.00   | 50.32<br>1.37<br>-1.80  | 49.38<br>1.38<br>-1.02  | 47.59<br>1.32<br>-0.01  | 49.77<br>1.49<br>-1.58  | 71.24<br>1.83<br>-19.97  | 49.93<br>1.84<br>0.00   | 38.41<br>1.77<br>0.00   |
| BETHPAGE_CC_5<br>323564                 | 38.89<br>3.66<br>-4.52 | 39.87<br>3.43<br>-6.84 | 33.98<br>3.55<br>0.00  | 33.20<br>3.43<br>-0.25 | 33.08<br>3.41<br>0.00  | 34.49<br>3.50<br>0.00  | 51.38<br>3.83<br>-15.44 | 51.97<br>3.84<br>-17.24 | 80.73<br>3.93<br>-44.36 | 67.52<br>3.90<br>-31.15 | 49.15<br>3.97<br>-11.62 | 87.65<br>4.67<br>-42.71 | 55.76<br>5.31<br>-3.57  | 71.54<br>6.06<br>-11.07  | 83.27<br>7.52<br>-6.93    | 53.84<br>5.15<br>-2.00  | 91.49<br>5.25<br>-36.41 | 72.35<br>5.06<br>-20.15 | 97.68<br>5.08<br>-45.62 | 83.96<br>5.09<br>-32.60 | 73.72<br>5.10<br>-21.92 | 100.44<br>5.47<br>-45.53 | 74.05<br>5.51<br>-20.45 | 58.32<br>4.42<br>-17.26 |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 32.02<br>1.31<br>0.00  | 30.80<br>1.20<br>0.00  | 31.66<br>1.24<br>0.00  | 30.35<br>0.84<br>0.00  | 30.49<br>0.82<br>0.00  | 31.87<br>0.88<br>0.00  | 32.72<br>0.60<br>0.00   | 31.42<br>0.53<br>0.00   | 33.22<br>0.78<br>0.00   | 36.30<br>0.93<br>-2.89  | 46.56<br>1.38<br>-11.62 | 79.50<br>2.20<br>-37.03 | 75.83<br>2.67<br>-26.29 | 115.33<br>3.01<br>-57.91 | 186.01<br>3.97<br>-113.22 | 61.07<br>1.77<br>-12.62 | 52.12<br>2.29<br>0.00   | 50.72<br>1.81<br>-1.76  | 49.81<br>1.83<br>-0.99  | 48.02<br>1.75<br>-0.01  | 50.36<br>1.94<br>-1.74  | 72.19<br>2.30<br>-20.45  | 50.38<br>2.29<br>0.00   | 38.72<br>2.09<br>0.00   |
| BINGHAMTON___COGEN<br>23790             | 31.67<br>0.96<br>0.00  | 30.49<br>0.90<br>0.00  | 31.38<br>0.95<br>0.00  | 30.34<br>0.83<br>0.00  | 30.50<br>0.83<br>0.00  | 31.83<br>0.84<br>0.00  | 33.06<br>0.94<br>0.00   | 31.85<br>0.96<br>0.00   | 33.46<br>1.02<br>0.00   | 33.55<br>1.01<br>-0.07  | 34.98<br>1.14<br>-0.27  | 42.70<br>1.55<br>-0.88  | 49.41<br>1.84<br>-0.69  | 58.87<br>2.03<br>-2.44   | 77.71<br>2.59<br>-6.30    | 48.58<br>1.42<br>-0.47  | 51.41<br>1.58<br>0.00   | 48.69<br>1.40<br>-0.14  | 48.57<br>1.50<br>-0.08  | 47.82<br>1.55<br>0.00   | 48.37<br>1.63<br>-0.04  | 52.39<br>1.79<br>-1.16   | 49.81<br>1.72<br>0.00   | 37.98<br>1.34<br>0.00   |
| BLACK RIVER___HYD<br>24047              | 30.86<br>0.14<br>0.00  | 29.61<br>0.02<br>0.00  | 30.41<br>-0.01<br>0.00 | 29.37<br>-0.14<br>0.00 | 29.54<br>-0.13<br>0.00 | 30.90<br>-0.09<br>0.00 | 32.19<br>0.07<br>0.00   | 31.11<br>0.22<br>0.00   | 32.84<br>0.40<br>0.00   | 32.98<br>0.51<br>0.00   | 34.10<br>0.53<br>0.00   | 40.78<br>0.51<br>0.00   | 47.51<br>0.64<br>0.00   | 55.34<br>0.93<br>0.00    | 70.14<br>1.32<br>0.00     | 47.47<br>0.78<br>0.00   | 50.85<br>1.03<br>0.00   | 48.14<br>0.99<br>0.00   | 47.73<br>0.75<br>0.00   | 47.05<br>0.78<br>0.00   | 48.04<br>1.35<br>0.00   | 50.84<br>1.40<br>0.00    | 49.10<br>1.01<br>0.00   | 37.15<br>0.51<br>0.00   |
| BLISS_WT_PWR<br>323608                  | 32.29<br>1.58<br>0.00  | 31.11<br>1.51<br>0.00  | 32.04<br>1.61<br>0.00  | 30.74<br>1.23<br>0.00  | 30.88<br>1.22<br>0.00  | 32.26<br>1.27<br>0.00  | 33.22<br>1.10<br>0.00   | 31.99<br>1.10<br>0.00   | 33.84<br>1.40<br>0.00   | 36.43<br>1.51<br>-2.45  | 45.36<br>1.97<br>-9.82  | 74.51<br>2.87<br>-31.37 | 72.46<br>3.31<br>-22.28 | 107.20<br>3.65<br>-49.14 | 169.54<br>4.74<br>-95.98  | 59.53<br>2.15<br>-10.68 | 52.50<br>2.67<br>0.00   | 50.81<br>2.17<br>-1.49  | 49.98<br>2.15<br>-0.84  | 48.40<br>2.12<br>0.00   | 50.57<br>2.41<br>-1.47  | 69.70<br>2.92<br>-17.34  | 50.99<br>2.90<br>0.00   | 39.17<br>2.54<br>0.00   |
| BLUE_CIRC_CHEM_DRP<br>24182             | 32.38<br>1.66<br>0.00  | 31.25<br>1.66<br>0.00  | 32.13<br>1.71<br>0.00  | 31.21<br>1.70<br>0.00  | 31.38<br>1.72<br>0.00  | 32.80<br>1.81<br>0.00  | 33.92<br>1.80<br>0.00   | 32.46<br>1.57<br>0.00   | 34.05<br>1.60<br>0.00   | 34.07<br>1.60<br>0.00   | 35.13<br>1.57<br>0.00   | 41.82<br>1.74<br>0.19   | 46.96<br>1.95<br>1.86   | 50.87<br>2.23<br>5.77    | 67.93<br>2.72<br>3.61     | 47.63<br>1.99<br>1.05   | 50.94<br>2.01<br>0.90   | 48.48<br>1.88<br>0.54   | 48.17<br>1.88<br>0.70   | 47.12<br>1.98<br>1.13   | 47.47<br>1.97<br>1.20   | 50.80<br>2.10<br>0.74    | 45.34<br>2.07<br>4.82   | 38.29<br>1.65<br>0.00   |
| BOC_GAS_DRP<br>24189                    | 32.31<br>1.59<br>0.00  | 31.16<br>1.57<br>0.00  | 32.06<br>1.63<br>0.00  | 31.13<br>1.62<br>0.00  | 31.30<br>1.64<br>0.00  | 32.70<br>1.71<br>0.00  | 33.84<br>1.72<br>0.00   | 32.45<br>1.56<br>0.00   | 34.03<br>1.59<br>0.00   | 34.06<br>1.59<br>0.00   | 35.14<br>1.57<br>0.00   | 41.84<br>1.76<br>0.19   | 46.93<br>1.97<br>1.91   | 50.75<br>2.26<br>5.91    | 67.85<br>2.73<br>3.70     | 47.60<br>1.98<br>1.07   | 50.90<br>1.98<br>0.91   | 48.44<br>1.84<br>0.55   | 48.12<br>1.84<br>0.70   | 47.07<br>1.94<br>1.14   | 47.43<br>1.94<br>1.21   | 50.77<br>2.08<br>0.75    | 45.29<br>2.06<br>4.86   | 38.29<br>1.65<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824             | 32.89<br>2.17<br>0.00  | 31.73<br>2.13<br>0.00  | 32.57<br>2.14<br>0.00  | 31.78<br>2.27<br>0.00  | 31.97<br>2.30<br>0.00  | 33.47<br>2.48<br>0.00  | 34.67<br>2.55<br>0.00   | 33.35<br>2.46<br>0.00   | 34.95<br>2.51<br>0.00   | 34.96<br>2.49<br>0.00   | 35.92<br>2.35<br>0.00   | 42.17<br>2.53<br>0.64   | 43.23<br>2.66<br>6.30   | 37.87<br>2.98<br>19.52   | 60.10<br>3.50<br>12.21    | 45.86<br>2.69<br>3.51   | 49.52<br>2.67<br>2.98   | 47.79<br>2.43<br>1.79   | 47.14<br>2.44<br>2.30   | 45.18<br>2.64<br>3.73   | 45.39<br>2.66<br>3.96   | 49.95<br>2.95<br>2.45    | 35.12<br>2.94<br>15.90  | 39.02<br>2.38<br>0.00   |
| BOWLINE___1<br>23526                    | 33.41<br>2.69<br>0.00  | 32.09<br>2.50<br>0.00  | 33.04<br>2.62<br>0.00  | 32.02<br>2.51<br>0.00  | 32.18<br>2.51<br>0.00  | 33.61<br>2.62<br>0.00  | 34.90<br>2.78<br>0.00   | 33.69<br>2.80<br>0.00   | 35.34<br>2.90<br>0.00   | 35.35<br>2.88<br>0.00   | 36.52<br>2.95<br>0.00   | 44.16<br>3.54<br>-0.34  | 54.37<br>4.14<br>-3.36  | 69.60<br>4.79<br>-10.40  | 81.24<br>5.92<br>-6.51    | 52.61<br>4.05<br>-1.87  | 55.49<br>4.07<br>-1.59  | 52.01<br>3.91<br>-0.96  | 52.10<br>3.89<br>-1.23  | 52.22<br>3.97<br>-1.99  | 52.75<br>3.95<br>-2.11  | 54.87<br>4.12<br>-1.30   | 60.74<br>4.17<br>-8.48  | 39.91<br>3.27<br>0.00   |
| BOWLINE___2<br>23595                    | 33.41<br>2.69<br>0.00  | 32.09<br>2.50<br>0.00  | 33.04<br>2.62<br>0.00  | 32.02<br>2.51<br>0.00  | 32.18<br>2.51<br>0.00  | 33.61<br>2.62<br>0.00  | 34.90<br>2.78<br>0.00   | 33.69<br>2.80<br>0.00   | 35.34<br>2.90<br>0.00   | 35.35<br>2.88<br>0.00   | 36.52<br>2.96<br>0.00   | 44.16<br>3.54<br>-0.34  | 54.37<br>4.14<br>-3.36  | 69.60<br>4.79<br>-10.40  | 81.24<br>5.92<br>-6.51    | 52.61<br>4.05<br>-1.87  | 55.49<br>4.07<br>-1.59  | 52.01<br>3.91<br>-0.96  | 52.10<br>3.89<br>-1.23  | 52.22<br>3.97<br>-1.99  | 52.75<br>3.95<br>-2.11  | 54.87<br>4.12<br>-1.30   | 60.74<br>4.17<br>-8.48  | 39.91<br>3.27<br>0.00   |
| BROOKHAVEN___DRP<br>24191               | 38.69<br>3.46<br>-4.52 | 39.68<br>3.24<br>-6.84 | 33.76<br>3.34<br>0.00  | 33.14<br>3.38<br>-0.25 | 33.01<br>3.34<br>0.00  | 34.26<br>3.27<br>0.00  | 51.35<br>3.79<br>-15.44 | 51.86<br>3.72<br>-17.24 | 80.77<br>3.97<br>-44.36 | 67.81<br>4.02<br>-31.31 | 49.86<br>4.06<br>-12.24 | 90.21<br>4.75<br>-45.18 | 55.90<br>5.46<br>-3.57  | 71.78<br>6.30<br>-11.07  | 83.61<br>7.86<br>-6.93    | 53.91<br>5.22<br>-2.00  | 91.53<br>5.29<br>-36.41 | 72.48<br>5.18<br>-20.15 | 97.92<br>5.32<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.52<br>5.55<br>-45.53 | 74.22<br>5.55<br>-20.58 | 58.74<br>4.23<br>-17.87 |
| BROOKLYN_NAVY_YARD<br>23515             | 33.86<br>3.14<br>0.00  | 32.53<br>2.94<br>0.00  | 33.46<br>3.03<br>0.00  | 32.42<br>2.91<br>0.00  | 32.57<br>2.90<br>0.00  | 34.02<br>3.02<br>0.00  | 35.36<br>3.24<br>0.00   | 34.22<br>3.33<br>0.00   | 35.90<br>3.46<br>0.00   | 35.89<br>3.42<br>0.00   | 37.07<br>3.51<br>0.00   | 44.79<br>4.15<br>-0.36  | 55.25<br>4.80<br>-3.58  | 70.92<br>5.43<br>-11.07  | 82.42<br>6.67<br>-6.93    | 53.32<br>4.64<br>-2.00  | 56.07<br>4.55<br>-1.70  | 52.59<br>4.42<br>-1.02  | 52.69<br>4.40<br>-1.31  | 52.85<br>4.46<br>-2.12  | 53.39<br>4.44<br>-2.25  | 55.48<br>4.64<br>-1.39   | 61.90<br>4.76<br>-9.05  | 40.40<br>3.77<br>0.00   |
| BROOKLYN___ARMY_DRP<br>323595           | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58  | 71.25<br>5.76<br>-11.07  | 82.70<br>6.96<br>-6.93    | 53.64<br>4.96<br>-2.00  | 56.29<br>4.77<br>-1.70  | 52.88<br>4.71<br>-1.02  | 53.08<br>4.79<br>-1.31  | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |

|                                  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| BROOME_2_LFGE<br>323671          | 31.67<br>0.96<br>0.00  | 30.49<br>0.90<br>0.00  | 31.38<br>0.95<br>0.00  | 30.34<br>0.83<br>0.00  | 30.50<br>0.83<br>0.00  | 31.83<br>0.84<br>0.00  | 33.06<br>0.94<br>0.00   | 31.85<br>0.96<br>0.00   | 33.46<br>1.02<br>0.00   | 33.55<br>1.01<br>-0.07  | 34.98<br>1.14<br>-0.27  | 42.70<br>1.55<br>-0.88  | 49.41<br>1.84<br>-0.69  | 58.87<br>2.03<br>-2.44   | 77.71<br>2.59<br>-6.30    | 48.58<br>1.42<br>-0.47  | 51.41<br>1.58<br>0.00   | 48.69<br>1.40<br>-0.14  | 48.57<br>1.50<br>-0.08  | 47.82<br>1.55<br>0.00   | 48.37<br>1.63<br>-0.04  | 52.39<br>1.79<br>-1.16   | 49.81<br>1.72<br>0.00   | 37.98<br>1.34<br>0.00   |
| BROOME___LFGE<br>323600          | 31.67<br>0.96<br>0.00  | 30.49<br>0.90<br>0.00  | 31.38<br>0.95<br>0.00  | 30.34<br>0.83<br>0.00  | 30.50<br>0.83<br>0.00  | 31.83<br>0.84<br>0.00  | 33.06<br>0.94<br>0.00   | 31.85<br>0.96<br>0.00   | 33.46<br>1.02<br>0.00   | 33.55<br>1.01<br>-0.07  | 34.98<br>1.14<br>-0.27  | 42.70<br>1.55<br>-0.88  | 49.41<br>1.84<br>-0.69  | 58.87<br>2.03<br>-2.44   | 77.71<br>2.59<br>-6.30    | 48.58<br>1.42<br>-0.47  | 51.41<br>1.58<br>0.00   | 48.69<br>1.40<br>-0.14  | 48.57<br>1.50<br>-0.08  | 47.82<br>1.55<br>0.00   | 48.37<br>1.63<br>-0.04  | 52.39<br>1.79<br>-1.16   | 49.81<br>1.72<br>0.00   | 37.98<br>1.34<br>0.00   |
| BURROWS___LYONSDAL<br>23803      | 31.37<br>0.65<br>0.00  | 30.16<br>0.56<br>0.00  | 30.98<br>0.56<br>0.00  | 29.97<br>0.46<br>0.00  | 30.14<br>0.47<br>0.00  | 31.48<br>0.49<br>0.00  | 32.73<br>0.62<br>0.00   | 31.61<br>0.72<br>0.00   | 33.28<br>0.84<br>0.00   | 33.37<br>0.90<br>0.00   | 34.54<br>0.98<br>0.00   | 41.41<br>1.13<br>0.00   | 48.24<br>1.37<br>0.00   | 56.21<br>1.80<br>0.00    | 71.12<br>2.30<br>0.00     | 48.12<br>1.44<br>0.00   | 51.31<br>1.48<br>0.00   | 48.63<br>1.48<br>0.00   | 48.45<br>1.47<br>0.00   | 47.68<br>1.42<br>0.00   | 48.29<br>1.60<br>0.00   | 51.23<br>1.78<br>0.00    | 49.60<br>1.51<br>0.00   | 37.63<br>1.00<br>0.00   |
| CAITHNESS_CC_1<br>323624         | 38.70<br>3.46<br>-4.52 | 39.69<br>3.25<br>-6.84 | 33.77<br>3.34<br>0.00  | 33.12<br>3.36<br>-0.25 | 32.99<br>3.32<br>0.00  | 34.26<br>3.27<br>0.00  | 51.32<br>3.76<br>-15.44 | 51.85<br>3.72<br>-17.24 | 80.74<br>3.94<br>-44.36 | 67.76<br>3.98<br>-31.30 | 49.80<br>4.02<br>-12.21 | 90.07<br>4.71<br>-45.09 | 55.84<br>5.39<br>-3.57  | 71.71<br>6.23<br>-11.07  | 83.53<br>7.79<br>-6.93    | 53.86<br>5.17<br>-2.00  | 91.47<br>5.23<br>-36.41 | 72.40<br>5.11<br>-20.15 | 97.86<br>5.26<br>-45.62 | 84.19<br>5.32<br>-32.60 | 73.84<br>5.17<br>-21.97 | 100.46<br>5.48<br>-45.53 | 74.16<br>5.50<br>-20.58 | 58.69<br>4.20<br>-17.85 |
| CALPINE BETH_PAGE_GT4<br>24209   | 38.87<br>3.64<br>-4.52 | 39.85<br>3.42<br>-6.84 | 33.96<br>3.53<br>0.00  | 33.17<br>3.40<br>-0.25 | 33.05<br>3.39<br>0.00  | 34.46<br>3.47<br>0.00  | 51.35<br>3.80<br>-15.44 | 51.94<br>3.81<br>-17.24 | 80.73<br>3.93<br>-44.36 | 67.47<br>3.90<br>-31.09 | 48.95<br>3.99<br>-11.40 | 86.81<br>4.71<br>-41.83 | 55.80<br>5.35<br>-3.57  | 71.61<br>6.13<br>-11.07  | 83.37<br>7.62<br>-6.93    | 53.92<br>5.24<br>-2.00  | 91.56<br>5.32<br>-36.41 | 72.41<br>5.12<br>-20.15 | 97.69<br>5.09<br>-45.62 | 83.96<br>5.09<br>-32.60 | 73.76<br>5.16<br>-21.90 | 100.48<br>5.51<br>-45.53 | 74.04<br>5.55<br>-20.41 | 58.08<br>4.41<br>-17.03 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 38.87<br>3.64<br>-4.52 | 39.85<br>3.42<br>-6.84 | 33.96<br>3.53<br>0.00  | 33.17<br>3.40<br>-0.25 | 33.05<br>3.39<br>0.00  | 34.46<br>3.47<br>0.00  | 51.35<br>3.80<br>-15.44 | 51.94<br>3.81<br>-17.24 | 80.73<br>3.93<br>-44.36 | 67.47<br>3.90<br>-31.09 | 48.95<br>3.99<br>-11.40 | 86.81<br>4.71<br>-41.83 | 55.80<br>5.35<br>-3.57  | 71.61<br>6.13<br>-11.07  | 83.37<br>7.62<br>-6.93    | 53.92<br>5.24<br>-2.00  | 91.56<br>5.32<br>-36.41 | 72.41<br>5.12<br>-20.15 | 97.69<br>5.09<br>-45.62 | 83.96<br>5.09<br>-32.60 | 73.76<br>5.16<br>-21.90 | 100.48<br>5.51<br>-45.53 | 74.04<br>5.55<br>-20.41 | 58.08<br>4.41<br>-17.03 |
| CALPINE_BP_GT1<br>23823          | 38.87<br>3.64<br>-4.52 | 39.85<br>3.42<br>-6.84 | 33.96<br>3.53<br>0.00  | 33.17<br>3.40<br>-0.25 | 33.05<br>3.39<br>0.00  | 34.46<br>3.47<br>0.00  | 51.35<br>3.80<br>-15.44 | 51.94<br>3.81<br>-17.24 | 80.73<br>3.93<br>-44.36 | 67.47<br>3.90<br>-31.09 | 48.95<br>3.99<br>-11.40 | 86.81<br>4.71<br>-41.83 | 55.80<br>5.35<br>-3.57  | 71.61<br>6.13<br>-11.07  | 83.37<br>7.62<br>-6.93    | 53.92<br>5.24<br>-2.00  | 91.56<br>5.32<br>-36.41 | 72.41<br>5.12<br>-20.15 | 97.69<br>5.09<br>-45.62 | 83.96<br>5.09<br>-32.60 | 73.76<br>5.16<br>-21.90 | 100.48<br>5.51<br>-45.53 | 74.04<br>5.55<br>-20.41 | 58.08<br>4.41<br>-17.03 |
| CALSPAN___DRP<br>24200           | 31.78<br>1.06<br>0.00  | 30.57<br>0.98<br>0.00  | 31.43<br>1.01<br>0.00  | 30.13<br>0.62<br>0.00  | 30.26<br>0.59<br>0.00  | 31.63<br>0.63<br>0.00  | 32.44<br>0.33<br>0.00   | 31.14<br>0.25<br>0.00   | 32.91<br>0.47<br>0.00   | 35.73<br>0.62<br>-2.64  | 45.62<br>1.05<br>-11.00 | 76.32<br>1.79<br>-34.26 | 73.63<br>2.19<br>-24.56 | 111.81<br>2.48<br>-54.92 | 182.92<br>3.29<br>-110.81 | 59.88<br>1.35<br>-11.84 | 51.66<br>1.83<br>0.00   | 50.32<br>1.37<br>-1.80  | 49.38<br>1.38<br>-1.02  | 47.59<br>1.32<br>-0.01  | 49.77<br>1.49<br>-1.58  | 71.24<br>1.83<br>-19.97  | 49.93<br>1.84<br>0.00   | 38.41<br>1.77<br>0.00   |
| CANDIGU_WT_PWR<br>323617         | 31.90<br>1.18<br>0.00  | 30.69<br>1.09<br>0.00  | 31.58<br>1.16<br>0.00  | 30.42<br>0.91<br>0.00  | 30.57<br>0.90<br>0.00  | 31.91<br>0.91<br>0.00  | 33.05<br>0.93<br>0.00   | 31.86<br>0.97<br>0.00   | 33.57<br>1.13<br>0.00   | 34.58<br>1.20<br>-0.91  | 38.78<br>1.49<br>-3.72  | 54.25<br>2.19<br>-11.79 | 57.97<br>2.62<br>-8.48  | 76.59<br>2.84<br>-19.34  | 110.02<br>3.55<br>-37.66  | 52.31<br>1.65<br>-3.98  | 51.86<br>2.03<br>0.00   | 49.49<br>1.72<br>-0.63  | 49.22<br>1.88<br>-0.35  | 48.13<br>1.86<br>0.00   | 49.24<br>2.02<br>-0.53  | 58.55<br>2.30<br>-6.81   | 50.27<br>2.18<br>0.00   | 38.44<br>1.80<br>0.00   |
| CARR STREET_E_SYR<br>24060       | 30.76<br>0.04<br>0.00  | 29.60<br>0.01<br>0.00  | 30.40<br>-0.03<br>0.00 | 29.41<br>-0.10<br>0.00 | 29.56<br>-0.10<br>0.00 | 30.90<br>-0.09<br>0.00 | 32.03<br>-0.09<br>0.00  | 30.86<br>-0.03<br>0.00  | 32.47<br>0.03<br>0.00   | 32.52<br>0.05<br>0.00   | 33.70<br>0.13<br>0.00   | 40.56<br>0.28<br>0.00   | 47.10<br>0.22<br>0.00   | 54.57<br>0.16<br>0.00    | 69.12<br>0.31<br>0.00     | 46.78<br>0.09<br>0.00   | 50.02<br>0.19<br>0.00   | 47.41<br>0.26<br>0.00   | 47.20<br>0.21<br>0.00   | 46.35<br>0.08<br>0.00   | 46.77<br>0.07<br>0.00   | 49.54<br>0.10<br>0.00    | 48.30<br>0.21<br>0.00   | 36.79<br>0.15<br>0.00   |
| CARTHAGE___PAPER<br>23857        | 30.94<br>0.22<br>0.00  | 29.70<br>0.11<br>0.00  | 30.51<br>0.08<br>0.00  | 29.47<br>-0.05<br>0.00 | 29.63<br>-0.04<br>0.00 | 30.98<br>-0.01<br>0.00 | 32.29<br>0.17<br>0.00   | 31.20<br>0.31<br>0.00   | 32.92<br>0.48<br>0.00   | 33.04<br>0.57<br>0.00   | 34.13<br>0.56<br>0.00   | 40.80<br>0.52<br>0.00   | 47.56<br>0.68<br>0.00   | 55.47<br>1.06<br>0.00    | 70.24<br>1.42<br>0.00     | 47.52<br>0.83<br>0.00   | 50.88<br>1.05<br>0.00   | 48.17<br>1.03<br>0.00   | 47.91<br>0.92<br>0.00   | 47.17<br>0.90<br>0.00   | 48.06<br>1.37<br>0.00   | 50.92<br>1.48<br>0.00    | 49.20<br>1.11<br>0.00   | 37.21<br>0.57<br>0.00   |
| CASSADAGA_WT_PWR<br>323784       | 32.58<br>1.86<br>0.00  | 31.33<br>1.73<br>0.00  | 32.33<br>1.90<br>0.00  | 31.03<br>1.52<br>0.00  | 31.17<br>1.50<br>0.00  | 32.67<br>1.67<br>0.00  | 33.75<br>1.63<br>0.00   | 32.47<br>1.58<br>0.00   | 34.37<br>1.93<br>0.00   | 36.95<br>2.14<br>-2.34  | 45.67<br>2.61<br>-9.49  | 74.09<br>3.73<br>-30.09 | 72.32<br>3.96<br>-21.49 | 107.34<br>4.40<br>-48.53 | 171.57<br>5.62<br>-97.13  | 59.85<br>2.70<br>-10.46 | 53.01<br>3.18<br>0.00   | 51.45<br>2.73<br>-1.57  | 50.56<br>2.69<br>-0.88  | 48.91<br>2.64<br>0.00   | 50.91<br>2.82<br>-1.40  | 70.80<br>3.80<br>-17.55  | 51.80<br>3.71<br>0.00   | 39.54<br>2.90<br>0.00   |
| CE_DUNWOOD___DRP<br>24194        | 33.65<br>2.93<br>0.00  | 32.34<br>2.74<br>0.00  | 33.29<br>2.86<br>0.00  | 32.26<br>2.75<br>0.00  | 32.41<br>2.75<br>0.00  | 33.86<br>2.87<br>0.00  | 35.18<br>3.07<br>0.00   | 33.97<br>3.08<br>0.00   | 35.63<br>3.19<br>0.00   | 35.65<br>3.18<br>0.00   | 36.82<br>3.26<br>0.00   | 44.50<br>3.86<br>-0.36  | 54.92<br>4.48<br>-3.57  | 70.61<br>5.15<br>-11.05  | 82.08<br>6.35<br>-6.91    | 53.06<br>4.37<br>-1.99  | 55.90<br>4.37<br>-1.69  | 52.38<br>4.22<br>-1.02  | 52.48<br>4.19<br>-1.30  | 52.64<br>4.26<br>-2.12  | 53.18<br>4.24<br>-2.25  | 55.26<br>4.43<br>-1.39   | 61.61<br>4.49<br>-9.03  | 40.16<br>3.53<br>0.00   |
| CE_MILLWOOD___DRP<br>24193       | 33.57<br>2.85<br>0.00  | 32.26<br>2.67<br>0.00  | 33.22<br>2.79<br>0.00  | 32.18<br>2.67<br>0.00  | 32.34<br>2.67<br>0.00  | 33.78<br>2.79<br>0.00  | 35.09<br>2.97<br>0.00   | 33.88<br>2.99<br>0.00   | 35.53<br>3.09<br>0.00   | 35.55<br>3.08<br>0.00   | 36.72<br>3.15<br>0.00   | 44.38<br>3.74<br>-0.36  | 54.76<br>4.35<br>-3.54  | 70.39<br>5.00<br>-10.98  | 81.87<br>6.18<br>-6.87    | 52.93<br>4.26<br>-1.98  | 55.77<br>4.25<br>-1.68  | 52.25<br>4.10<br>-1.01  | 52.36<br>4.08<br>-1.30  | 52.52<br>4.14<br>-2.10  | 53.05<br>4.12<br>-2.23  | 55.14<br>4.32<br>-1.38   | 61.43<br>4.36<br>-8.97  | 40.07<br>3.43<br>0.00   |
| CE_NYC2_DRP<br>24202             | 34.01<br>3.29<br>-0.01 | 32.66<br>3.06<br>-0.01 | 33.60<br>3.16<br>0.00  | 32.55<br>3.04<br>0.00  | 32.70<br>3.03<br>0.00  | 34.16<br>3.16<br>0.00  | 35.51<br>3.39<br>-0.01  | 34.35<br>3.46<br>0.00   | 35.99<br>3.55<br>0.00   | 36.01<br>3.54<br>0.00   | 37.20<br>3.64<br>0.00   | 44.95<br>4.31<br>-0.36  | 55.41<br>4.96<br>-3.58  | 71.15<br>5.67<br>-11.07  | 82.68<br>6.93<br>-6.93    | 53.53<br>4.85<br>-2.00  | 56.24<br>4.72<br>-1.70  | 52.79<br>4.62<br>-1.02  | 52.90<br>4.60<br>-1.31  | 53.06<br>4.67<br>-2.12  | 53.54<br>4.60<br>-2.25  | 55.64<br>4.81<br>-1.39   | 62.06<br>4.91<br>-9.06  | 40.53<br>3.89<br>0.00   |



|                              |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                            |                         |                         |                         |                         |                         |                        |                          |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|------------------------|------------------------|
| CE_NYC_DRP<br>24195          | 33.93<br>3.21<br>0.00  | 32.58<br>2.99<br>0.00  | 33.52<br>3.09<br>0.00  | 32.48<br>2.97<br>0.00  | 32.62<br>2.95<br>0.00  | 34.08<br>3.09<br>0.00  | 35.41<br>3.30<br>0.00  | 34.27<br>3.38<br>0.00  | 35.96<br>3.51<br>0.00  | 35.97<br>3.50<br>0.00  | 37.15<br>3.58<br>0.00   | 44.90<br>4.27<br>-0.36  | 55.38<br>4.94<br>-3.58  | 71.10<br>5.62<br>-11.07  | 82.63<br>6.89<br>-6.93     | 53.45<br>4.76<br>-2.00  | 56.22<br>4.70<br>-1.70  | 52.70<br>4.54<br>-1.02  | 52.80<br>4.50<br>-1.31  | 52.95<br>4.56<br>-2.12  | 53.48<br>4.54<br>-2.25 | 55.58<br>4.75<br>-1.39   | 62.01<br>4.86<br>-9.05 | 40.47<br>3.83<br>0.00  |
| CHAFFEE___LFGE<br>323603     | 31.96<br>1.24<br>0.00  | 30.73<br>1.14<br>0.00  | 31.60<br>1.17<br>0.00  | 30.28<br>0.77<br>0.00  | 30.42<br>0.75<br>0.00  | 31.79<br>0.80<br>0.00  | 32.65<br>0.53<br>0.00  | 31.36<br>0.47<br>0.00  | 33.18<br>0.73<br>0.00  | 35.90<br>0.89<br>-2.55 | 45.32<br>1.33<br>-10.43 | 75.27<br>2.15<br>-32.85 | 72.94<br>2.62<br>-23.45 | 109.50<br>2.98<br>-52.11 | 176.38<br>3.96<br>-103.60  | 59.74<br>1.77<br>-11.28 | 52.14<br>2.31<br>0.00   | 50.62<br>1.83<br>-1.65  | 49.75<br>1.83<br>-0.93  | 48.02<br>1.75<br>0.00   | 50.13<br>1.91<br>-1.53 | 70.40<br>2.26<br>-18.69  | 50.33<br>2.24<br>0.00  | 38.68<br>2.04<br>0.00  |
| CHATEAUG_WT_PWR<br>323614    | 29.95<br>-0.77<br>0.00 | 28.79<br>-0.80<br>0.00 | 29.62<br>-0.81<br>0.00 | 28.89<br>-0.63<br>0.00 | 29.18<br>-0.49<br>0.00 | 30.50<br>-0.49<br>0.00 | 31.68<br>-0.44<br>0.00 | 30.43<br>-0.46<br>0.00 | 31.94<br>-0.50<br>0.00 | 31.93<br>-0.54<br>0.00 | 32.98<br>-0.59<br>0.00  | 39.49<br>-0.78<br>0.00  | 46.03<br>-0.84<br>0.00  | 53.54<br>-0.87<br>0.00   | 67.83<br>-0.99<br>0.00     | 46.11<br>-0.57<br>0.00  | 49.35<br>-0.47<br>0.00  | 46.72<br>-0.43<br>0.00  | 46.61<br>-0.38<br>0.00  | 45.75<br>-0.52<br>0.00  | 46.20<br>-0.49<br>0.00 | 48.97<br>-0.47<br>0.00   | 47.55<br>-0.54<br>0.00 | 36.01<br>-0.62<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578 | 29.88<br>-0.84<br>0.00 | 28.72<br>-0.88<br>0.00 | 29.55<br>-0.87<br>0.00 | 28.82<br>-0.69<br>0.00 | 29.08<br>-0.58<br>0.00 | 30.41<br>-0.58<br>0.00 | 31.58<br>-0.54<br>0.00 | 30.35<br>-0.54<br>0.00 | 31.87<br>-0.57<br>0.00 | 31.86<br>-0.60<br>0.00 | 32.92<br>-0.64<br>0.00  | 39.40<br>-0.87<br>0.00  | 45.93<br>-0.95<br>0.00  | 53.42<br>-0.99<br>0.00   | 67.66<br>-1.16<br>0.00     | 45.99<br>-0.69<br>0.00  | 49.22<br>-0.61<br>0.00  | 46.61<br>-0.54<br>0.00  | 46.50<br>-0.48<br>0.00  | 45.64<br>-0.63<br>0.00  | 46.10<br>-0.59<br>0.00 | 48.86<br>-0.58<br>0.00   | 47.42<br>-0.67<br>0.00 | 35.90<br>-0.74<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629  | 32.20<br>1.49<br>0.00  | 30.98<br>1.39<br>0.00  | 31.95<br>1.52<br>0.00  | 30.66<br>1.15<br>0.00  | 30.79<br>1.12<br>0.00  | 32.21<br>1.22<br>0.00  | 33.24<br>1.12<br>0.00  | 31.93<br>1.04<br>0.00  | 33.75<br>1.31<br>0.00  | 36.32<br>1.48<br>-2.37 | 45.18<br>1.89<br>-9.72  | 73.72<br>2.86<br>-30.60 | 72.07<br>3.27<br>-21.92 | 108.01<br>3.61<br>-50.00 | 174.94<br>4.65<br>-101.47  | 59.54<br>2.11<br>-10.74 | 52.44<br>2.62<br>0.00   | 50.95<br>2.13<br>-1.68  | 50.10<br>2.17<br>-0.94  | 48.39<br>2.11<br>-0.01  | 50.40<br>2.29<br>-1.42 | 70.69<br>2.91<br>-18.33  | 50.96<br>2.87<br>0.00  | 39.01<br>2.38<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 33.55<br>2.83<br>0.00  | 32.26<br>2.67<br>0.00  | 33.24<br>2.81<br>0.00  | 32.23<br>2.72<br>0.00  | 32.38<br>2.71<br>0.00  | 33.82<br>2.83<br>0.00  | 35.13<br>3.01<br>0.00  | 33.91<br>3.02<br>0.00  | 35.54<br>3.10<br>0.00  | 35.55<br>3.08<br>0.00  | 36.74<br>3.17<br>0.00   | 44.28<br>3.70<br>-0.30  | 54.18<br>4.31<br>-3.00  | 68.66<br>4.97<br>-9.29   | 80.80<br>6.17<br>-5.81     | 52.54<br>4.31<br>-1.54  | 55.37<br>4.34<br>-1.19  | 52.06<br>4.20<br>-0.72  | 52.11<br>4.20<br>-0.92  | 52.02<br>4.26<br>-1.49  | 52.51<br>4.23<br>-1.58 | 54.83<br>4.41<br>-0.98   | 58.85<br>4.40<br>-6.37 | 40.07<br>3.44<br>0.00  |
| CH_MISC_IPPS<br>23765        | 33.67<br>2.95<br>0.00  | 32.36<br>2.77<br>0.00  | 33.32<br>2.90<br>0.00  | 32.29<br>2.79<br>0.00  | 32.45<br>2.78<br>0.00  | 33.91<br>2.91<br>0.00  | 35.22<br>3.10<br>0.00  | 34.01<br>3.12<br>0.00  | 35.67<br>3.23<br>0.00  | 35.69<br>3.23<br>0.00  | 36.89<br>3.33<br>0.00   | 44.52<br>3.93<br>-0.31  | 54.55<br>4.59<br>-3.09  | 69.31<br>5.33<br>-9.56   | 81.45<br>6.65<br>-5.98     | 52.93<br>4.60<br>-1.65  | 55.84<br>4.68<br>-1.33  | 52.46<br>4.52<br>-0.80  | 52.53<br>4.52<br>-1.02  | 52.47<br>4.55<br>-1.66  | 52.97<br>4.52<br>-1.76 | 55.24<br>4.71<br>-1.09   | 59.83<br>4.66<br>-7.08 | 40.24<br>3.60<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 30.54<br>-0.18<br>0.00 | 29.42<br>-0.18<br>0.00 | 30.26<br>-0.17<br>0.00 | 29.36<br>-0.15<br>0.00 | 29.52<br>-0.15<br>0.00 | 30.84<br>-0.15<br>0.00 | 31.96<br>-0.16<br>0.00 | 30.72<br>-0.17<br>0.00 | 32.25<br>-0.18<br>0.00 | 32.28<br>-0.18<br>0.00 | 33.37<br>-0.19<br>0.00  | 40.03<br>-0.24<br>0.00  | 46.63<br>-0.24<br>0.00  | 54.14<br>-0.27<br>0.00   | 68.47<br>-0.34<br>0.00     | 46.46<br>-0.23<br>0.00  | 49.61<br>-0.22<br>0.00  | 46.93<br>-0.22<br>0.00  | 46.76<br>-0.22<br>0.00  | 46.04<br>-0.23<br>0.00  | 46.47<br>-0.23<br>0.00 | 49.22<br>-0.22<br>0.00   | 47.86<br>-0.23<br>0.00 | 36.45<br>-0.18<br>0.00 |
| CH_RES_NIAGARA<br>23895      | 30.61<br>-0.11<br>0.00 | 29.49<br>-0.10<br>0.00 | 30.32<br>-0.11<br>0.00 | 29.00<br>-0.51<br>0.00 | 29.12<br>-0.54<br>0.00 | 30.44<br>-0.55<br>0.00 | 31.08<br>-1.03<br>0.00 | 29.75<br>-1.14<br>0.00 | 31.40<br>-1.04<br>0.00 | 30.68<br>-0.90<br>0.89 | 29.50<br>-0.55<br>3.51  | 28.72<br>-0.15<br>11.41 | 40.89<br>-0.07<br>5.91  | 76.91<br>-0.16<br>-22.66 | 170.65<br>-0.06<br>-101.89 | 48.57<br>-0.82<br>-2.70 | 49.34<br>-0.49<br>-0.01 | 49.52<br>-0.85<br>-3.23 | 47.94<br>-0.86<br>-1.82 | 45.38<br>-0.90<br>-0.01 | 45.41<br>-0.74<br>0.54 | 67.94<br>-0.59<br>-19.09 | 47.67<br>-0.42<br>0.00 | 36.89<br>0.25<br>0.00  |
| CH_RES_SYRACUSE<br>23985     | 30.89<br>0.17<br>0.00  | 29.77<br>0.18<br>0.00  | 30.56<br>0.13<br>0.00  | 29.56<br>0.05<br>0.00  | 29.73<br>0.07<br>0.00  | 31.08<br>0.09<br>0.00  | 32.22<br>0.10<br>0.00  | 31.03<br>0.13<br>0.00  | 32.64<br>0.20<br>0.00  | 32.68<br>0.21<br>0.00  | 33.85<br>0.29<br>0.00   | 40.77<br>0.49<br>0.00   | 47.46<br>0.59<br>0.00   | 55.09<br>0.68<br>0.00    | 69.80<br>0.98<br>0.00      | 47.24<br>0.55<br>0.00   | 50.55<br>0.72<br>0.00   | 47.83<br>0.68<br>0.00   | 47.66<br>0.68<br>0.00   | 46.88<br>0.62<br>0.00   | 47.27<br>0.58<br>0.00  | 49.99<br>0.55<br>0.00    | 48.57<br>0.48<br>0.00  | 37.02<br>0.38<br>0.00  |
| CLINTON_WT_PWR<br>323605     | 29.95<br>-0.77<br>0.00 | 28.79<br>-0.80<br>0.00 | 29.62<br>-0.81<br>0.00 | 28.89<br>-0.63<br>0.00 | 29.18<br>-0.49<br>0.00 | 30.50<br>-0.49<br>0.00 | 31.68<br>-0.44<br>0.00 | 30.43<br>-0.46<br>0.00 | 31.94<br>-0.50<br>0.00 | 31.93<br>-0.54<br>0.00 | 32.98<br>-0.59<br>0.00  | 39.49<br>-0.78<br>0.00  | 46.03<br>-0.84<br>0.00  | 53.54<br>-0.87<br>0.00   | 67.83<br>-0.99<br>0.00     | 46.11<br>-0.57<br>0.00  | 49.35<br>-0.47<br>0.00  | 46.72<br>-0.43<br>0.00  | 46.61<br>-0.38<br>0.00  | 45.75<br>-0.52<br>0.00  | 46.20<br>-0.49<br>0.00 | 48.97<br>-0.47<br>0.00   | 47.55<br>-0.54<br>0.00 | 36.01<br>-0.62<br>0.00 |
| CLINTON___LFGE<br>323618     | 30.41<br>-0.30<br>0.00 | 29.20<br>-0.39<br>0.00 | 30.02<br>-0.41<br>0.00 | 29.28<br>-0.23<br>0.00 | 29.61<br>-0.06<br>0.00 | 30.95<br>-0.04<br>0.00 | 32.18<br>0.06<br>0.00  | 30.92<br>0.03<br>0.00  | 32.46<br>0.02<br>0.00  | 32.41<br>-0.06<br>0.00 | 33.46<br>-0.10<br>0.00  | 40.08<br>-0.19<br>0.00  | 46.73<br>-0.14<br>0.00  | 54.34<br>-0.07<br>0.00   | 68.94<br>0.13<br>0.00      | 46.92<br>0.23<br>0.00   | 50.27<br>0.44<br>0.00   | 47.64<br>0.50<br>0.00   | 47.58<br>0.60<br>0.00   | 46.72<br>0.45<br>0.00   | 47.20<br>0.51<br>0.00  | 50.01<br>0.57<br>0.00    | 48.47<br>0.38<br>0.00  | 36.65<br>0.02<br>0.00  |
| COLONIE_LFGE___<br>323577    | 32.80<br>2.08<br>0.00  | 31.62<br>2.02<br>0.00  | 32.46<br>2.04<br>0.00  | 31.60<br>2.09<br>0.00  | 31.81<br>2.14<br>0.00  | 33.28<br>2.28<br>0.00  | 34.48<br>2.36<br>0.00  | 33.10<br>2.21<br>0.00  | 34.71<br>2.27<br>0.00  | 34.72<br>2.25<br>0.00  | 35.74<br>2.18<br>0.00   | 42.23<br>2.40<br>0.44   | 45.21<br>2.67<br>4.34   | 44.04<br>3.06<br>13.43   | 64.08<br>3.67<br>8.40      | 47.03<br>2.76<br>2.42   | 50.65<br>2.87<br>2.05   | 48.59<br>2.68<br>1.24   | 48.09<br>2.69<br>1.58   | 46.50<br>2.80<br>2.57   | 46.76<br>2.79<br>2.73  | 50.79<br>3.04<br>1.69    | 40.07<br>2.94<br>10.96 | 38.94<br>2.30<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753  | 30.80<br>0.08<br>0.00  | 29.57<br>-0.02<br>0.00 | 30.37<br>-0.06<br>0.00 | 29.33<br>-0.18<br>0.00 | 29.50<br>-0.17<br>0.00 | 30.85<br>-0.14<br>0.00 | 32.13<br>0.01<br>0.00  | 31.02<br>0.13<br>0.00  | 32.75<br>0.31<br>0.00  | 32.89<br>0.42<br>0.00  | 34.00<br>0.44<br>0.00   | 40.69<br>0.42<br>0.00   | 47.40<br>0.52<br>0.00   | 55.18<br>0.77<br>0.00    | 69.95<br>1.13<br>0.00      | 47.34<br>0.65<br>0.00   | 50.68<br>0.85<br>0.00   | 47.95<br>0.81<br>0.00   | 47.53<br>0.54<br>0.00   | 46.86<br>0.60<br>0.00   | 47.86<br>1.17<br>0.00  | 50.65<br>1.21<br>0.00    | 48.94<br>0.85<br>0.00  | 37.06<br>0.42<br>0.00  |
| CORNELL_____<br>23752        | 31.82<br>1.10<br>0.00  | 30.62<br>1.02<br>0.00  | 31.47<br>1.04<br>0.00  | 30.41<br>0.90<br>0.00  | 30.61<br>0.94<br>0.00  | 31.96<br>0.96<br>0.00  | 33.19<br>1.07<br>0.00  | 31.98<br>1.09<br>0.00  | 33.61<br>1.17<br>0.00  | 33.66<br>1.14<br>-0.05 | 35.05<br>1.28<br>-0.21  | 42.59<br>1.64<br>-0.68  | 49.33<br>1.92<br>-0.53  | 58.54<br>2.24<br>-1.89   | 77.00<br>2.97<br>-5.21     | 48.86<br>1.78<br>-0.39  | 51.87<br>2.04<br>0.00   | 49.23<br>1.97<br>-0.12  | 49.16<br>2.11<br>-0.06  | 48.37<br>2.10<br>0.00   | 48.87<br>2.15<br>-0.03 | 52.64<br>2.25<br>-0.96   | 50.15<br>2.06<br>0.00  | 38.17<br>1.53<br>0.00  |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                        |                        |                          |                        |                        |                        |                        |                        |                        |                        |                        |                         |                       |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-----------------------|
| COXSACKIE___GT<br>23611        | 33.18<br>2.46<br>0.00  | 31.95<br>2.36<br>0.00  | 32.85<br>2.42<br>0.00  | 31.87<br>2.35<br>0.00  | 32.07<br>2.40<br>0.00  | 33.52<br>2.53<br>0.00  | 34.79<br>2.67<br>0.00  | 33.44<br>2.55<br>0.00  | 35.10<br>2.66<br>0.00 | 35.08<br>2.61<br>0.00 | 36.14<br>2.58<br>0.00 | 43.33<br>2.91<br>-0.14 | 51.73<br>3.43<br>-1.43 | 62.90<br>4.07<br>-4.42   | 76.56<br>4.97<br>-2.77 | 50.99<br>3.56<br>-0.74 | 54.16<br>3.75<br>-0.58 | 51.10<br>3.61<br>-0.35 | 51.06<br>3.62<br>-0.45 | 50.67<br>3.67<br>-0.73 | 51.13<br>3.67<br>-0.77 | 53.77<br>3.85<br>-0.48 | 54.88<br>3.69<br>-3.11  | 39.45<br>2.81<br>0.00 |
| CPV_VALLEY___CC1<br>323721     | 32.82<br>2.11<br>0.00  | 31.56<br>1.97<br>0.00  | 32.49<br>2.06<br>0.00  | 31.48<br>1.97<br>0.00  | 31.64<br>1.97<br>0.00  | 33.05<br>2.06<br>0.00  | 34.31<br>2.19<br>0.00  | 33.09<br>2.20<br>0.00  | 34.72<br>2.28<br>0.00 | 34.72<br>2.25<br>0.00 | 35.88<br>2.32<br>0.00 | 43.32<br>2.77<br>-0.28 | 52.81<br>3.23<br>-2.71 | 66.54<br>3.74<br>-8.40   | 78.70<br>4.63<br>-5.25 | 51.36<br>3.17<br>-1.51 | 54.29<br>3.18<br>-1.28 | 50.96<br>3.05<br>-0.77 | 51.01<br>3.04<br>-0.98 | 50.97<br>3.11<br>-1.60 | 51.49<br>3.10<br>-1.70 | 53.73<br>3.24<br>-1.05 | 58.17<br>3.27<br>-6.82  | 39.20<br>2.56<br>0.00 |
| CPV_VALLEY___CC2<br>323722     | 32.82<br>2.11<br>0.00  | 31.56<br>1.97<br>0.00  | 32.49<br>2.06<br>0.00  | 31.48<br>1.97<br>0.00  | 31.64<br>1.97<br>0.00  | 33.05<br>2.06<br>0.00  | 34.31<br>2.19<br>0.00  | 33.09<br>2.20<br>0.00  | 34.72<br>2.28<br>0.00 | 34.72<br>2.25<br>0.00 | 35.88<br>2.32<br>0.00 | 43.32<br>2.77<br>-0.28 | 52.81<br>3.23<br>-2.71 | 66.54<br>3.74<br>-8.40   | 78.70<br>4.63<br>-5.25 | 51.36<br>3.17<br>-1.51 | 54.29<br>3.18<br>-1.28 | 50.96<br>3.05<br>-0.77 | 51.01<br>3.04<br>-0.98 | 50.97<br>3.11<br>-1.60 | 51.49<br>3.10<br>-1.70 | 53.73<br>3.24<br>-1.05 | 58.17<br>3.27<br>-6.82  | 39.20<br>2.56<br>0.00 |
| CRESCENT___HYD<br>24018        | 32.80<br>2.08<br>0.00  | 31.62<br>2.02<br>0.00  | 32.46<br>2.04<br>0.00  | 31.60<br>2.09<br>0.00  | 31.81<br>2.14<br>0.00  | 33.28<br>2.28<br>0.00  | 34.48<br>2.36<br>0.00  | 33.10<br>2.21<br>0.00  | 34.71<br>2.27<br>0.00 | 34.72<br>2.25<br>0.00 | 35.74<br>2.18<br>0.00 | 42.23<br>2.40<br>0.44  | 45.21<br>2.67<br>4.34  | 44.04<br>3.06<br>13.43   | 64.08<br>3.67<br>8.40  | 47.03<br>2.76<br>2.42  | 50.65<br>2.87<br>2.05  | 48.59<br>2.68<br>1.24  | 48.09<br>2.69<br>1.58  | 46.50<br>2.80<br>2.57  | 46.76<br>2.79<br>2.73  | 50.79<br>3.04<br>1.69  | 40.07<br>2.94<br>10.96  | 38.94<br>2.30<br>0.00 |
| CRICKET___VALLEY_CC1<br>323756 | 33.09<br>2.37<br>0.00  | 31.86<br>2.27<br>0.00  | 32.90<br>2.47<br>0.00  | 31.94<br>2.43<br>0.00  | 32.10<br>2.43<br>0.00  | 33.54<br>2.55<br>0.00  | 34.78<br>2.66<br>0.00  | 33.46<br>2.58<br>0.00  | 34.98<br>2.54<br>0.00 | 34.98<br>2.52<br>0.00 | 36.11<br>2.55<br>0.00 | 39.79<br>2.83<br>3.31  | 17.57<br>3.25<br>32.55 | -42.71<br>3.71<br>100.83 | 10.27<br>4.53<br>63.08 | 31.65<br>3.19<br>18.23 | 37.41<br>3.15<br>15.56 | 40.81<br>3.03<br>9.36  | 38.01<br>3.02<br>11.99 | 29.90<br>3.10<br>19.47 | 29.11<br>3.07<br>20.65 | 39.90<br>3.22<br>12.76 | -31.64<br>3.28<br>83.01 | 39.30<br>2.66<br>0.00 |
| CRICKET___VALLEY_CC2<br>323757 | 33.09<br>2.37<br>0.00  | 31.86<br>2.27<br>0.00  | 32.90<br>2.47<br>0.00  | 31.94<br>2.43<br>0.00  | 32.10<br>2.43<br>0.00  | 33.54<br>2.55<br>0.00  | 34.78<br>2.66<br>0.00  | 33.46<br>2.58<br>0.00  | 34.98<br>2.54<br>0.00 | 34.98<br>2.52<br>0.00 | 36.11<br>2.55<br>0.00 | 39.79<br>2.83<br>3.31  | 17.57<br>3.25<br>32.55 | -42.71<br>3.71<br>100.83 | 10.27<br>4.53<br>63.08 | 31.65<br>3.19<br>18.23 | 37.41<br>3.15<br>15.56 | 40.81<br>3.03<br>9.36  | 38.01<br>3.02<br>11.99 | 29.90<br>3.10<br>19.47 | 29.11<br>3.07<br>20.65 | 39.90<br>3.22<br>12.76 | -31.64<br>3.28<br>83.01 | 39.30<br>2.66<br>0.00 |
| CRICKET___VALLEY_CC3<br>323758 | 33.09<br>2.37<br>0.00  | 31.86<br>2.27<br>0.00  | 32.90<br>2.47<br>0.00  | 31.94<br>2.43<br>0.00  | 32.10<br>2.43<br>0.00  | 33.54<br>2.55<br>0.00  | 34.78<br>2.66<br>0.00  | 33.46<br>2.58<br>0.00  | 34.98<br>2.54<br>0.00 | 34.98<br>2.52<br>0.00 | 36.11<br>2.55<br>0.00 | 39.79<br>2.83<br>3.31  | 17.57<br>3.25<br>32.55 | -42.71<br>3.71<br>100.83 | 10.27<br>4.53<br>63.08 | 31.65<br>3.19<br>18.23 | 37.41<br>3.15<br>15.56 | 40.81<br>3.03<br>9.36  | 38.01<br>3.02<br>11.99 | 29.90<br>3.10<br>19.47 | 29.11<br>3.07<br>20.65 | 39.90<br>3.22<br>12.76 | -31.64<br>3.28<br>83.01 | 39.30<br>2.66<br>0.00 |
| CRUCIBLE_METL_DRP<br>24180     | 30.89<br>0.17<br>0.00  | 29.77<br>0.18<br>0.00  | 30.56<br>0.13<br>0.00  | 29.56<br>0.05<br>0.00  | 29.73<br>0.07<br>0.00  | 31.08<br>0.09<br>0.00  | 32.22<br>0.10<br>0.00  | 31.03<br>0.13<br>0.00  | 32.64<br>0.20<br>0.00 | 32.68<br>0.21<br>0.00 | 33.85<br>0.29<br>0.00 | 40.77<br>0.49<br>0.00  | 47.46<br>0.59<br>0.00  | 55.09<br>0.68<br>0.00    | 69.80<br>0.98<br>0.00  | 47.24<br>0.55<br>0.00  | 50.55<br>0.72<br>0.00  | 47.83<br>0.68<br>0.00  | 47.66<br>0.68<br>0.00  | 46.88<br>0.62<br>0.00  | 47.27<br>0.58<br>0.00  | 49.99<br>0.55<br>0.00  | 48.57<br>0.48<br>0.00   | 37.02<br>0.38<br>0.00 |
| DAHOWA___HYDRO<br>323763       | 33.21<br>2.49<br>0.00  | 31.92<br>2.33<br>0.00  | 32.72<br>2.29<br>0.00  | 31.88<br>2.37<br>0.00  | 32.14<br>2.47<br>0.00  | 33.62<br>2.63<br>0.00  | 34.96<br>2.84<br>0.00  | 33.62<br>2.72<br>0.00  | 35.26<br>2.82<br>0.00 | 35.22<br>2.75<br>0.00 | 36.22<br>2.66<br>0.00 | 42.86<br>2.98<br>0.39  | 46.50<br>3.49<br>3.86  | 46.54<br>4.09<br>11.96   | 66.28<br>4.95<br>7.48  | 48.20<br>3.67<br>2.15  | 52.03<br>4.03<br>1.83  | 49.95<br>3.91<br>1.10  | 49.52<br>3.94<br>1.41  | 48.01<br>4.03<br>2.29  | 48.30<br>4.03<br>2.43  | 52.31<br>4.37<br>1.50  | 42.47<br>4.14<br>9.76   | 39.68<br>3.04<br>0.00 |
| DANC___LFGE<br>323619          | 30.60<br>-0.12<br>0.00 | 29.41<br>-0.18<br>0.00 | 30.21<br>-0.22<br>0.00 | 29.19<br>-0.32<br>0.00 | 29.35<br>-0.32<br>0.00 | 30.70<br>-0.30<br>0.00 | 31.91<br>-0.21<br>0.00 | 30.78<br>-0.10<br>0.00 | 32.45<br>0.01<br>0.00 | 32.55<br>0.08<br>0.00 | 33.68<br>0.11<br>0.00 | 40.38<br>0.10<br>0.00  | 47.02<br>0.14<br>0.00  | 54.69<br>0.28<br>0.00    | 69.29<br>0.48<br>0.00  | 46.92<br>0.23<br>0.00  | 50.21<br>0.37<br>0.00  | 47.52<br>0.37<br>0.00  | 47.18<br>0.19<br>0.00  | 46.50<br>0.24<br>0.00  | 47.26<br>0.57<br>0.00  | 50.02<br>0.57<br>0.00  | 48.42<br>0.33<br>0.00   | 36.75<br>0.12<br>0.00 |
| DANSKAMMER___1<br>23586        | 33.67<br>2.95<br>0.00  | 32.36<br>2.77<br>0.00  | 33.32<br>2.90<br>0.00  | 32.29<br>2.79<br>0.00  | 32.45<br>2.78<br>0.00  | 33.91<br>2.91<br>0.00  | 35.22<br>3.10<br>0.00  | 34.01<br>3.12<br>0.00  | 35.67<br>3.23<br>0.00 | 35.69<br>3.23<br>0.00 | 36.89<br>3.33<br>0.00 | 44.52<br>3.93<br>-0.31 | 54.55<br>4.59<br>-3.09 | 69.31<br>5.33<br>-9.56   | 81.45<br>6.65<br>-5.98 | 52.93<br>4.60<br>-1.65 | 55.84<br>4.68<br>-1.33 | 52.46<br>4.52<br>-0.80 | 52.53<br>4.52<br>-1.02 | 52.47<br>4.55<br>-1.66 | 52.97<br>4.52<br>-1.76 | 55.24<br>4.71<br>-1.09 | 59.83<br>4.66<br>-7.08  | 40.24<br>3.60<br>0.00 |
| DANSKAMMER___2<br>23589        | 33.67<br>2.95<br>0.00  | 32.36<br>2.77<br>0.00  | 33.32<br>2.90<br>0.00  | 32.29<br>2.79<br>0.00  | 32.45<br>2.78<br>0.00  | 33.91<br>2.91<br>0.00  | 35.22<br>3.10<br>0.00  | 34.01<br>3.12<br>0.00  | 35.67<br>3.23<br>0.00 | 35.69<br>3.23<br>0.00 | 36.89<br>3.33<br>0.00 | 44.52<br>3.93<br>-0.31 | 54.55<br>4.59<br>-3.09 | 69.31<br>5.33<br>-9.56   | 81.45<br>6.65<br>-5.98 | 52.93<br>4.60<br>-1.65 | 55.84<br>4.68<br>-1.33 | 52.46<br>4.52<br>-0.80 | 52.53<br>4.52<br>-1.02 | 52.47<br>4.55<br>-1.66 | 52.97<br>4.52<br>-1.76 | 55.24<br>4.71<br>-1.09 | 59.83<br>4.66<br>-7.08  | 40.24<br>3.60<br>0.00 |
| DANSKAMMER___3<br>23590        | 33.67<br>2.95<br>0.00  | 32.36<br>2.77<br>0.00  | 33.32<br>2.90<br>0.00  | 32.29<br>2.79<br>0.00  | 32.45<br>2.78<br>0.00  | 33.91<br>2.91<br>0.00  | 35.22<br>3.10<br>0.00  | 34.01<br>3.12<br>0.00  | 35.67<br>3.23<br>0.00 | 35.69<br>3.23<br>0.00 | 36.89<br>3.33<br>0.00 | 44.52<br>3.93<br>-0.31 | 54.55<br>4.59<br>-3.09 | 69.31<br>5.33<br>-9.56   | 81.45<br>6.65<br>-5.98 | 52.93<br>4.60<br>-1.65 | 55.84<br>4.68<br>-1.33 | 52.46<br>4.52<br>-0.80 | 52.53<br>4.52<br>-1.02 | 52.47<br>4.55<br>-1.66 | 52.97<br>4.52<br>-1.76 | 55.24<br>4.71<br>-1.09 | 59.83<br>4.66<br>-7.08  | 40.24<br>3.60<br>0.00 |
| DANSKAMMER___4<br>23591        | 33.67<br>2.95<br>0.00  | 32.36<br>2.77<br>0.00  | 33.32<br>2.90<br>0.00  | 32.29<br>2.79<br>0.00  | 32.45<br>2.78<br>0.00  | 33.91<br>2.91<br>0.00  | 35.22<br>3.10<br>0.00  | 34.01<br>3.12<br>0.00  | 35.67<br>3.23<br>0.00 | 35.69<br>3.23<br>0.00 | 36.89<br>3.33<br>0.00 | 44.52<br>3.93<br>-0.31 | 54.55<br>4.59<br>-3.09 | 69.31<br>5.33<br>-9.56   | 81.45<br>6.65<br>-5.98 | 52.93<br>4.60<br>-1.65 | 55.84<br>4.68<br>-1.33 | 52.46<br>4.52<br>-0.80 | 52.53<br>4.52<br>-1.02 | 52.47<br>4.55<br>-1.66 | 52.97<br>4.52<br>-1.76 | 55.24<br>4.71<br>-1.09 | 59.83<br>4.66<br>-7.08  | 40.24<br>3.60<br>0.00 |
| DANSKAMMER___DIESEL<br>23592   | 33.67<br>2.95<br>0.00  | 32.36<br>2.77<br>0.00  | 33.32<br>2.90<br>0.00  | 32.29<br>2.79<br>0.00  | 32.45<br>2.78<br>0.00  | 33.91<br>2.91<br>0.00  | 35.22<br>3.10<br>0.00  | 34.01<br>3.12<br>0.00  | 35.67<br>3.23<br>0.00 | 35.69<br>3.23<br>0.00 | 36.89<br>3.33<br>0.00 | 44.52<br>3.93<br>-0.31 | 54.55<br>4.59<br>-3.09 | 69.31<br>5.33<br>-9.56   | 81.45<br>6.65<br>-5.98 | 52.93<br>4.60<br>-1.65 | 55.84<br>4.68<br>-1.33 | 52.46<br>4.52<br>-0.80 | 52.53<br>4.52<br>-1.02 | 52.47<br>4.55<br>-1.66 | 52.97<br>4.52<br>-1.76 | 55.24<br>4.71<br>-1.09 | 59.83<br>4.66<br>-7.08  | 40.24<br>3.60<br>0.00 |

|  |                        |                        |                       |                        |                       |                       |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                          |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| DASHVILLE___HYD<br>23610                   | 33.02<br>2.30<br>0.00  | 31.77<br>2.17<br>0.00  | 32.72<br>2.29<br>0.00 | 31.70<br>2.19<br>0.00  | 31.88<br>2.21<br>0.00 | 33.28<br>2.29<br>0.00 | 34.56<br>2.44<br>0.00   | 33.36<br>2.47<br>0.00   | 34.98<br>2.54<br>0.00   | 35.00<br>2.53<br>0.00   | 36.17<br>2.60<br>0.00   | 43.57<br>3.06<br>-0.23  | 52.72<br>3.55<br>-2.30  | 65.61<br>4.08<br>-7.12   | 78.34<br>5.07<br>-4.45    | 51.41<br>3.49<br>-1.23  | 54.32<br>3.49<br>-1.00  | 51.11<br>3.36<br>-0.60  | 51.10<br>3.35<br>-0.77   | 50.93<br>3.41<br>-1.25  | 51.40<br>3.37<br>-1.33  | 53.77<br>3.50<br>-0.82   | 56.94<br>3.51<br>-5.34  | 39.39<br>2.75<br>0.00   |
| DELAWARE___LFGE<br>323621                  | 32.23<br>1.52<br>0.00  | 31.05<br>1.46<br>0.00  | 31.89<br>1.47<br>0.00 | 30.93<br>1.42<br>0.00  | 31.08<br>1.41<br>0.00 | 32.44<br>1.45<br>0.00 | 33.69<br>1.57<br>0.00   | 32.52<br>1.63<br>0.00   | 34.16<br>1.71<br>0.00   | 34.14<br>1.64<br>-0.03  | 35.42<br>1.72<br>-0.13  | 42.86<br>2.15<br>-0.43  | 49.79<br>2.58<br>-0.34  | 58.59<br>2.98<br>-1.20   | 75.67<br>3.74<br>-3.11    | 49.37<br>2.45<br>-0.23  | 52.37<br>2.54<br>0.00   | 49.56<br>2.35<br>-0.07  | 49.42<br>2.39<br>-0.04   | 48.71<br>2.44<br>0.00   | 49.18<br>2.46<br>-0.02  | 52.60<br>2.58<br>-0.57   | 50.62<br>2.53<br>0.00   | 38.57<br>1.93<br>0.00   |
| DOGLEVILLE___HYD<br>23807                  | 32.04<br>1.33<br>0.00  | 30.98<br>1.39<br>0.00  | 31.71<br>1.29<br>0.00 | 30.87<br>1.36<br>0.00  | 31.08<br>1.41<br>0.00 | 32.54<br>1.55<br>0.00 | 33.74<br>1.62<br>0.00   | 32.40<br>1.51<br>0.00   | 33.95<br>1.50<br>0.00   | 33.77<br>1.30<br>0.00   | 34.75<br>1.18<br>0.00   | 41.57<br>1.29<br>0.00   | 48.46<br>1.59<br>0.00   | 56.16<br>1.75<br>0.00    | 71.02<br>2.20<br>0.00     | 48.39<br>1.70<br>0.00   | 51.60<br>1.77<br>0.00   | 48.93<br>1.79<br>0.00   | 48.86<br>1.87<br>0.00    | 48.20<br>1.93<br>0.00   | 48.75<br>2.06<br>0.00   | 51.63<br>2.19<br>0.00    | 50.01<br>1.91<br>0.00   | 38.12<br>1.48<br>0.00   |
| DUNKIRK___1<br>23563                       | 32.16<br>1.44<br>0.00  | 30.93<br>1.34<br>0.00  | 31.89<br>1.46<br>0.00 | 30.60<br>1.09<br>0.00  | 30.74<br>1.07<br>0.00 | 32.15<br>1.16<br>0.00 | 33.16<br>1.04<br>0.00   | 31.86<br>0.97<br>0.00   | 33.67<br>1.22<br>0.00   | 36.22<br>1.38<br>-2.37  | 45.10<br>1.79<br>-9.75  | 73.64<br>2.73<br>-30.64 | 71.98<br>3.14<br>-21.96 | 108.01<br>3.47<br>-50.14 | 175.18<br>4.47<br>-101.89 | 59.45<br>1.99<br>-10.76 | 52.33<br>2.50<br>0.00   | 50.84<br>2.02<br>-1.69  | 50.00<br>2.07<br>-0.95   | 48.28<br>2.01<br>-0.01  | 50.31<br>2.20<br>-1.42  | 70.63<br>2.79<br>-18.40  | 50.85<br>2.76<br>0.00   | 38.94<br>2.31<br>0.00   |
| DUNKIRK___2<br>23564                       | 32.16<br>1.44<br>0.00  | 30.93<br>1.34<br>0.00  | 31.89<br>1.46<br>0.00 | 30.60<br>1.09<br>0.00  | 30.74<br>1.07<br>0.00 | 32.15<br>1.16<br>0.00 | 33.16<br>1.04<br>0.00   | 31.86<br>0.97<br>0.00   | 33.67<br>1.22<br>0.00   | 36.22<br>1.38<br>-2.37  | 45.10<br>1.79<br>-9.75  | 73.64<br>2.73<br>-30.64 | 71.98<br>3.14<br>-21.96 | 108.01<br>3.47<br>-50.14 | 175.18<br>4.47<br>-101.89 | 59.45<br>1.99<br>-10.76 | 52.33<br>2.50<br>0.00   | 50.84<br>2.02<br>-1.69  | 50.00<br>2.07<br>-0.95   | 48.28<br>2.01<br>-0.01  | 50.31<br>2.20<br>-1.42  | 70.63<br>2.79<br>-18.40  | 50.85<br>2.76<br>0.00   | 38.94<br>2.31<br>0.00   |
| DUNKIRK___3<br>23565                       | 32.00<br>1.28<br>0.00  | 30.79<br>1.19<br>0.00  | 31.71<br>1.28<br>0.00 | 30.43<br>0.92<br>0.00  | 30.56<br>0.89<br>0.00 | 31.95<br>0.96<br>0.00 | 32.91<br>0.79<br>0.00   | 31.61<br>0.72<br>0.00   | 33.39<br>0.95<br>0.00   | 35.88<br>1.09<br>-2.32  | 44.63<br>1.49<br>-9.57  | 72.65<br>2.34<br>-30.04 | 71.18<br>2.73<br>-21.57 | 107.23<br>3.02<br>-49.80 | 174.94<br>3.93<br>-102.19 | 59.00<br>1.65<br>-10.66 | 51.97<br>2.14<br>0.00   | 50.52<br>1.66<br>-1.72  | 49.68<br>1.73<br>-0.97   | 47.95<br>1.68<br>-0.01  | 49.97<br>1.89<br>-1.39  | 70.28<br>2.37<br>-18.47  | 50.46<br>2.37<br>0.00   | 38.70<br>2.06<br>0.00   |
| DUNKIRK___4<br>23566                       | 32.00<br>1.28<br>0.00  | 30.79<br>1.19<br>0.00  | 31.71<br>1.28<br>0.00 | 30.43<br>0.92<br>0.00  | 30.56<br>0.89<br>0.00 | 31.95<br>0.96<br>0.00 | 32.91<br>0.79<br>0.00   | 31.61<br>0.72<br>0.00   | 33.39<br>0.95<br>0.00   | 35.88<br>1.09<br>-2.32  | 44.63<br>1.49<br>-9.57  | 72.65<br>2.34<br>-30.04 | 71.18<br>2.73<br>-21.57 | 107.23<br>3.02<br>-49.80 | 174.94<br>3.93<br>-102.19 | 59.00<br>1.65<br>-10.66 | 51.97<br>2.14<br>0.00   | 50.52<br>1.66<br>-1.72  | 49.68<br>1.73<br>-0.97   | 47.95<br>1.68<br>-0.01  | 49.97<br>1.89<br>-1.39  | 70.28<br>2.37<br>-18.47  | 50.46<br>2.37<br>0.00   | 38.70<br>2.06<br>0.00   |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 33.75<br>3.03<br>0.00  | 32.43<br>2.83<br>0.00  | 33.38<br>2.95<br>0.00 | 32.34<br>2.83<br>0.00  | 32.50<br>2.83<br>0.00 | 33.95<br>2.95<br>0.00 | 35.28<br>3.16<br>0.00   | 34.08<br>3.18<br>0.00   | 35.74<br>3.30<br>0.00   | 35.75<br>3.28<br>0.00   | 36.93<br>3.36<br>0.00   | 44.62<br>3.98<br>-0.36  | 55.07<br>4.62<br>-3.58  | 70.79<br>5.31<br>-11.07  | 82.29<br>6.54<br>-6.93    | 53.18<br>4.49<br>-2.00  | 56.02<br>4.49<br>-1.70  | 52.50<br>4.34<br>-1.02  | 52.62<br>4.33<br>-1.31   | 52.79<br>4.40<br>-2.12  | 53.31<br>4.36<br>-2.25  | 55.40<br>4.57<br>-1.39   | 61.78<br>4.63<br>-9.05  | 40.27<br>3.64<br>0.00   |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 33.34<br>2.63<br>0.00  | 32.04<br>2.45<br>0.00  | 32.99<br>2.56<br>0.00 | 31.97<br>2.46<br>0.00  | 32.12<br>2.45<br>0.00 | 33.55<br>2.56<br>0.00 | 34.85<br>2.74<br>0.00   | 33.65<br>2.76<br>0.00   | 35.29<br>2.85<br>0.00   | 35.31<br>2.84<br>0.00   | 36.49<br>2.93<br>0.00   | 44.06<br>3.48<br>-0.30  | 53.92<br>4.07<br>-2.98  | 68.34<br>4.72<br>-9.22   | 80.46<br>5.87<br>-5.77    | 52.34<br>4.04<br>-1.62  | 55.25<br>4.09<br>-1.33  | 51.88<br>3.94<br>-0.80  | 51.94<br>3.93<br>-1.02   | 51.92<br>3.99<br>-1.66  | 52.44<br>3.98<br>-1.76  | 54.68<br>4.14<br>-1.09   | 59.32<br>4.14<br>-7.09  | 39.86<br>3.22<br>0.00   |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 33.88<br>3.16<br>0.00  | 32.55<br>2.95<br>-0.01 | 33.48<br>3.05<br>0.00 | 32.46<br>2.94<br>0.00  | 32.60<br>2.93<br>0.00 | 34.07<br>3.07<br>0.00 | 35.37<br>3.25<br>0.00   | 34.29<br>3.40<br>0.00   | 35.89<br>3.45<br>0.00   | 35.93<br>3.46<br>0.00   | 37.11<br>3.55<br>0.00   | 44.82<br>4.18<br>-0.36  | 55.26<br>4.81<br>-3.58  | 71.01<br>5.52<br>-11.07  | 82.52<br>6.77<br>-6.93    | 53.43<br>4.75<br>-2.00  | 56.09<br>4.56<br>-1.70  | 52.75<br>4.58<br>-1.02  | 52.80<br>4.51<br>-1.31   | 53.00<br>4.61<br>-2.12  | 53.42<br>4.48<br>-2.25  | 55.58<br>4.75<br>-1.39   | 62.00<br>4.85<br>-9.05  | 40.48<br>3.84<br>0.00   |
| EAST HAMPTON___GT<br>23717                 | 39.81<br>4.58<br>-4.52 | 40.72<br>4.28<br>-6.84 | 34.83<br>4.40<br>0.00 | 34.21<br>4.44<br>-0.25 | 34.08<br>4.41<br>0.00 | 35.37<br>4.38<br>0.00 | 52.60<br>5.05<br>-15.44 | 53.15<br>5.01<br>-17.24 | 82.33<br>5.52<br>-44.36 | 69.59<br>5.80<br>-31.32 | 51.78<br>5.95<br>-12.26 | 92.59<br>7.04<br>-45.28 | 58.58<br>8.13<br>-3.57  | 74.88<br>9.39<br>-11.07  | 87.43<br>11.69<br>-6.93   | 56.44<br>7.76<br>-2.00  | 94.20<br>7.96<br>-36.41 | 75.00<br>7.71<br>-20.15 | 100.43<br>7.82<br>-45.62 | 86.71<br>7.84<br>-32.60 | 76.35<br>7.68<br>-21.97 | 103.09<br>8.12<br>-45.53 | 76.53<br>7.86<br>-20.59 | 60.38<br>5.84<br>-17.90 |
| EAST RIVER___6<br>23660                    | 33.91<br>3.19<br>0.00  | 32.57<br>2.98<br>0.00  | 33.51<br>3.08<br>0.00 | 32.46<br>2.95<br>0.00  | 32.61<br>2.94<br>0.00 | 34.05<br>3.06<br>0.00 | 35.37<br>3.26<br>0.00   | 34.23<br>3.34<br>0.00   | 35.92<br>3.48<br>0.00   | 35.93<br>3.46<br>0.00   | 37.11<br>3.55<br>0.00   | 44.85<br>4.21<br>-0.36  | 55.30<br>4.85<br>-3.58  | 71.01<br>5.53<br>-11.07  | 82.52<br>6.78<br>-6.93    | 53.37<br>4.69<br>-2.00  | 56.13<br>4.60<br>-1.70  | 52.63<br>4.46<br>-1.02  | 52.73<br>4.44<br>-1.31   | 52.90<br>4.52<br>-2.12  | 53.43<br>4.49<br>-2.25  | 55.52<br>4.69<br>-1.39   | 61.92<br>4.78<br>-9.05  | 40.43<br>3.79<br>0.00   |
| EAST RIVER___7<br>23524                    | 33.91<br>3.19<br>0.00  | 32.57<br>2.98<br>0.00  | 33.51<br>3.08<br>0.00 | 32.46<br>2.95<br>0.00  | 32.61<br>2.94<br>0.00 | 34.05<br>3.06<br>0.00 | 35.37<br>3.26<br>0.00   | 34.23<br>3.34<br>0.00   | 35.92<br>3.48<br>0.00   | 35.93<br>3.46<br>0.00   | 37.11<br>3.55<br>0.00   | 44.85<br>4.21<br>-0.36  | 55.30<br>4.85<br>-3.58  | 71.01<br>5.53<br>-11.07  | 82.52<br>6.78<br>-6.93    | 53.37<br>4.69<br>-2.00  | 56.13<br>4.60<br>-1.70  | 52.63<br>4.46<br>-1.02  | 52.73<br>4.44<br>-1.31   | 52.90<br>4.52<br>-2.12  | 53.43<br>4.49<br>-2.25  | 55.52<br>4.69<br>-1.39   | 61.92<br>4.78<br>-9.05  | 40.43<br>3.79<br>0.00   |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 33.65<br>2.93<br>0.00  | 32.34<br>2.74<br>0.00  | 33.29<br>2.86<br>0.00 | 32.26<br>2.75<br>0.00  | 32.41<br>2.75<br>0.00 | 33.86<br>2.87<br>0.00 | 35.18<br>3.07<br>0.00   | 33.97<br>3.08<br>0.00   | 35.63<br>3.19<br>0.00   | 35.65<br>3.18<br>0.00   | 36.82<br>3.26<br>0.00   | 44.50<br>3.86<br>-0.36  | 54.92<br>4.48<br>-3.57  | 70.61<br>5.15<br>-11.05  | 82.08<br>6.35<br>-6.91    | 53.06<br>4.37<br>-1.99  | 55.90<br>4.37<br>-1.69  | 52.38<br>4.22<br>-1.02  | 52.48<br>4.19<br>-1.30   | 52.64<br>4.26<br>-2.12  | 53.18<br>4.24<br>-2.25  | 55.26<br>4.43<br>-1.39   | 61.61<br>4.49<br>-9.03  | 40.16<br>3.53<br>0.00   |
| EAST_HAMPTON___DIESEL<br>23722             | 39.82<br>4.58<br>-4.52 | 40.72<br>4.28<br>-6.84 | 34.84<br>4.42<br>0.00 | 34.21<br>4.45<br>-0.25 | 34.09<br>4.42<br>0.00 | 35.38<br>4.39<br>0.00 | 52.60<br>5.05<br>-15.44 | 53.15<br>5.02<br>-17.24 | 82.34<br>5.54<br>-44.36 | 69.60<br>5.82<br>-31.32 | 51.80<br>5.97<br>-12.26 | 92.60<br>7.05<br>-45.28 | 58.59<br>8.14<br>-3.57  | 74.89<br>9.41<br>-11.07  | 87.43<br>11.69<br>-6.93   | 56.45<br>7.77<br>-2.00  | 94.21<br>7.97<br>-36.41 | 75.00<br>7.71<br>-20.15 | 100.43<br>7.82<br>-45.62 | 86.71<br>7.85<br>-32.60 | 76.35<br>7.68<br>-21.97 | 103.09<br>8.12<br>-45.53 | 76.54<br>7.86<br>-20.59 | 60.38<br>5.85<br>-17.90 |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| EAST_RIVER___1<br>323558                   | 33.93<br>3.21<br>0.00  | 32.58<br>2.99<br>0.00  | 33.52<br>3.09<br>0.00  | 32.48<br>2.97<br>0.00  | 32.62<br>2.95<br>0.00  | 34.08<br>3.09<br>0.00  | 35.41<br>3.30<br>0.00   | 34.27<br>3.38<br>0.00   | 35.96<br>3.51<br>0.00   | 35.97<br>3.50<br>0.00   | 37.15<br>3.58<br>0.00   | 44.90<br>4.27<br>-0.36  | 55.38<br>4.94<br>-3.58  | 71.10<br>5.62<br>-11.07  | 82.63<br>6.89<br>-6.93    | 53.45<br>4.76<br>-2.00  | 56.22<br>4.70<br>-1.70  | 52.70<br>4.54<br>-1.02  | 52.80<br>4.50<br>-1.31  | 52.95<br>4.56<br>-2.12  | 53.48<br>4.54<br>-2.25  | 55.58<br>4.75<br>-1.39   | 62.01<br>4.86<br>-9.05  | 40.47<br>3.83<br>0.00   |
| EAST_RIVER___2<br>323559                   | 33.91<br>3.19<br>0.00  | 32.57<br>2.98<br>0.00  | 33.51<br>3.08<br>0.00  | 32.46<br>2.95<br>0.00  | 32.61<br>2.94<br>0.00  | 34.05<br>3.06<br>0.00  | 35.37<br>3.26<br>0.00   | 34.23<br>3.34<br>0.00   | 35.92<br>3.48<br>0.00   | 35.93<br>3.46<br>0.00   | 37.11<br>3.55<br>0.00   | 44.85<br>4.21<br>-0.36  | 55.30<br>4.85<br>-3.58  | 71.01<br>5.53<br>-11.07  | 82.52<br>6.78<br>-6.93    | 53.37<br>4.69<br>-2.00  | 56.13<br>4.60<br>-1.70  | 52.63<br>4.46<br>-1.02  | 52.73<br>4.44<br>-1.31  | 52.90<br>4.52<br>-2.12  | 53.43<br>4.49<br>-2.25  | 55.52<br>4.69<br>-1.39   | 61.92<br>4.78<br>-9.05  | 40.43<br>3.79<br>0.00   |
| EAST___DELAWARE_HYD<br>23607               | 32.63<br>1.91<br>0.00  | 31.34<br>1.75<br>0.00  | 32.24<br>1.81<br>0.00  | 31.26<br>1.75<br>0.00  | 31.41<br>1.75<br>0.00  | 32.84<br>1.85<br>0.00  | 34.12<br>2.00<br>0.00   | 32.98<br>2.09<br>0.00   | 34.62<br>2.18<br>0.00   | 34.59<br>2.12<br>0.00   | 35.77<br>2.21<br>0.00   | 43.13<br>2.62<br>-0.24  | 52.15<br>2.94<br>-2.34  | 65.10<br>3.46<br>-7.23   | 77.87<br>4.53<br>-4.53    | 51.03<br>3.08<br>-1.27  | 54.04<br>3.16<br>-1.05  | 50.86<br>3.08<br>-0.63  | 50.99<br>3.19<br>-0.81  | 50.84<br>3.26<br>-1.31  | 51.35<br>3.26<br>-1.39  | 53.64<br>3.34<br>-0.86   | 56.94<br>3.25<br>-5.60  | 39.09<br>2.45<br>0.00   |
| ELEC_TRO_TEK<br>24086                      | 38.66<br>3.42<br>-4.52 | 39.64<br>3.21<br>-6.84 | 33.74<br>3.31<br>0.00  | 32.97<br>3.20<br>-0.25 | 32.85<br>3.19<br>0.00  | 34.26<br>3.27<br>0.00  | 51.11<br>3.56<br>-15.44 | 51.71<br>3.58<br>-17.24 | 80.50<br>3.70<br>-44.36 | 67.09<br>3.68<br>-30.95 | 48.19<br>3.80<br>-10.82 | 84.30<br>4.51<br>-39.52 | 55.60<br>5.15<br>-3.57  | 71.38<br>5.90<br>-11.07  | 83.03<br>7.28<br>-6.93    | 53.73<br>5.05<br>-2.00  | 91.34<br>5.10<br>-36.41 | 72.22<br>4.93<br>-20.15 | 97.52<br>4.92<br>-45.62 | 83.82<br>4.96<br>-32.60 | 73.44<br>4.89<br>-21.86 | 100.14<br>5.17<br>-45.53 | 73.63<br>5.25<br>-20.28 | 57.22<br>4.12<br>-16.46 |
| ELLENBURG_WT_PWR<br>323604                 | 29.95<br>-0.77<br>0.00 | 28.79<br>-0.80<br>0.00 | 29.62<br>-0.81<br>0.00 | 28.89<br>-0.63<br>0.00 | 29.18<br>-0.49<br>0.00 | 30.50<br>-0.49<br>0.00 | 31.68<br>-0.44<br>0.00  | 30.43<br>-0.46<br>0.00  | 31.94<br>-0.50<br>0.00  | 31.93<br>-0.54<br>0.00  | 32.98<br>-0.59<br>0.00  | 39.49<br>-0.78<br>0.00  | 46.03<br>-0.84<br>0.00  | 53.54<br>-0.87<br>0.00   | 67.83<br>-0.99<br>0.00    | 46.11<br>-0.57<br>0.00  | 49.35<br>-0.47<br>0.00  | 46.72<br>-0.43<br>0.00  | 46.61<br>-0.38<br>0.00  | 45.75<br>-0.52<br>0.00  | 46.20<br>-0.49<br>0.00  | 48.97<br>-0.47<br>0.00   | 47.55<br>-0.54<br>0.00  | 36.01<br>-0.62<br>0.00  |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 31.51<br>0.79<br>0.00  | 30.32<br>0.73<br>0.00  | 31.17<br>0.75<br>0.00  | 29.87<br>0.36<br>0.00  | 30.01<br>0.34<br>0.00  | 31.38<br>0.38<br>0.00  | 32.16<br>0.04<br>0.00   | 30.85<br>-0.04<br>0.00  | 32.59<br>0.15<br>0.00   | 35.40<br>0.31<br>-2.63  | 45.16<br>0.71<br>-10.89 | 75.68<br>1.37<br>-34.04 | 73.17<br>1.70<br>-24.60 | 116.01<br>1.90<br>-59.70 | 198.48<br>2.54<br>-127.12 | 60.17<br>0.86<br>-12.62 | 51.13<br>1.30<br>0.00   | 50.26<br>0.87<br>-2.25  | 49.13<br>0.88<br>-1.27  | 47.08<br>0.81<br>-0.01  | 49.25<br>0.98<br>-1.58  | 73.74<br>1.28<br>-23.02  | 49.41<br>1.32<br>0.00   | 38.07<br>1.43<br>0.00   |
| EMPIRE_CC_1<br>323656                      | 32.21<br>1.49<br>0.00  | 31.08<br>1.48<br>0.00  | 31.96<br>1.53<br>0.00  | 31.09<br>1.58<br>0.00  | 31.27<br>1.61<br>0.00  | 32.74<br>1.75<br>0.00  | 33.84<br>1.73<br>0.00   | 32.47<br>1.58<br>0.00   | 34.04<br>1.60<br>0.00   | 34.06<br>1.59<br>0.00   | 35.08<br>1.52<br>0.00   | 41.35<br>1.60<br>0.53   | 43.37<br>1.69<br>5.19   | 40.21<br>1.88<br>16.08   | 60.92<br>2.16<br>10.06    | 45.48<br>1.68<br>2.89   | 49.01<br>1.63<br>2.45   | 47.14<br>1.47<br>1.48   | 46.56<br>1.47<br>1.89   | 44.81<br>1.61<br>3.07   | 45.05<br>1.61<br>3.26   | 49.21<br>1.78<br>2.01    | 36.81<br>1.80<br>13.08  | 38.14<br>1.51<br>0.00   |
| EMPIRE_CC_2<br>323658                      | 32.21<br>1.49<br>0.00  | 31.08<br>1.48<br>0.00  | 31.96<br>1.53<br>0.00  | 31.09<br>1.58<br>0.00  | 31.27<br>1.61<br>0.00  | 32.74<br>1.75<br>0.00  | 33.84<br>1.73<br>0.00   | 32.47<br>1.58<br>0.00   | 34.04<br>1.60<br>0.00   | 34.06<br>1.59<br>0.00   | 35.08<br>1.52<br>0.00   | 41.35<br>1.60<br>0.53   | 43.37<br>1.69<br>5.19   | 40.21<br>1.88<br>16.08   | 60.92<br>2.16<br>10.06    | 45.48<br>1.68<br>2.89   | 49.01<br>1.63<br>2.45   | 47.14<br>1.47<br>1.48   | 46.56<br>1.47<br>1.89   | 44.81<br>1.61<br>3.07   | 45.05<br>1.61<br>3.26   | 49.21<br>1.78<br>2.01    | 36.81<br>1.80<br>13.08  | 38.14<br>1.51<br>0.00   |
| ERIE_WT_PWR<br>323693                      | 31.81<br>1.09<br>0.00  | 30.59<br>1.00<br>0.00  | 31.46<br>1.03<br>0.00  | 30.15<br>0.64<br>0.00  | 30.29<br>0.62<br>0.00  | 31.65<br>0.66<br>0.00  | 32.48<br>0.36<br>0.00   | 31.17<br>0.28<br>0.00   | 32.95<br>0.51<br>0.00   | 35.76<br>0.65<br>-2.64  | 45.65<br>1.09<br>-11.00 | 76.35<br>1.82<br>-34.26 | 73.67<br>2.24<br>-24.56 | 111.86<br>2.53<br>-54.92 | 182.99<br>3.36<br>-110.81 | 59.92<br>1.39<br>-11.84 | 51.71<br>1.88<br>0.00   | 50.35<br>1.41<br>-1.80  | 49.42<br>1.42<br>-1.02  | 47.63<br>1.36<br>-0.01  | 49.81<br>1.54<br>-1.58  | 71.29<br>1.88<br>-19.97  | 49.98<br>1.89<br>0.00   | 38.44<br>1.81<br>0.00   |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 31.75<br>1.03<br>0.00  | 30.56<br>0.97<br>0.00  | 31.41<br>0.98<br>0.00  | 30.35<br>0.84<br>0.00  | 30.55<br>0.88<br>0.00  | 31.91<br>0.92<br>0.00  | 33.12<br>1.01<br>0.00   | 31.91<br>1.02<br>0.00   | 33.55<br>1.10<br>0.00   | 33.58<br>1.07<br>-0.05  | 34.95<br>1.19<br>-0.19  | 42.43<br>1.55<br>-0.61  | 49.17<br>1.82<br>-0.48  | 58.22<br>2.12<br>-1.69   | 76.25<br>2.80<br>-4.63    | 48.71<br>1.67<br>-0.35  | 51.74<br>1.91<br>0.00   | 49.08<br>1.83<br>-0.10  | 49.03<br>1.98<br>-0.06  | 48.26<br>1.99<br>0.00   | 48.75<br>2.03<br>-0.03  | 52.41<br>2.12<br>-0.85   | 50.05<br>1.96<br>0.00   | 38.10<br>1.46<br>0.00   |
| E_CANADA_CAP_HY<br>24051                   | 32.79<br>2.07<br>0.00  | 31.47<br>1.88<br>0.00  | 31.83<br>1.41<br>0.00  | 31.28<br>1.77<br>0.00  | 31.30<br>1.63<br>0.00  | 32.78<br>1.79<br>0.00  | 34.15<br>2.03<br>0.00   | 33.08<br>2.19<br>0.00   | 34.76<br>2.32<br>0.00   | 34.05<br>1.59<br>0.00   | 35.24<br>1.68<br>0.00   | 42.47<br>2.43<br>0.24   | 47.92<br>3.38<br>2.34   | 51.38<br>4.23<br>7.25    | 69.69<br>5.41<br>4.54     | 49.03<br>3.65<br>1.31   | 52.90<br>4.18<br>1.11   | 50.51<br>4.03<br>0.67   | 50.12<br>3.99<br>0.86   | 48.78<br>3.91<br>1.39   | 49.10<br>3.88<br>1.48   | 52.65<br>4.11<br>0.91    | 46.12<br>3.96<br>5.93   | 39.44<br>2.80<br>0.00   |
| E_CANADA_MHWK_HY<br>24050                  | 32.04<br>1.33<br>0.00  | 30.98<br>1.39<br>0.00  | 31.71<br>1.29<br>0.00  | 30.87<br>1.36<br>0.00  | 31.08<br>1.41<br>0.00  | 32.54<br>1.55<br>0.00  | 33.74<br>1.62<br>0.00   | 32.40<br>1.51<br>0.00   | 33.95<br>1.50<br>0.00   | 33.77<br>1.30<br>0.00   | 34.75<br>1.18<br>0.00   | 41.57<br>1.29<br>0.00   | 48.46<br>1.59<br>0.00   | 56.16<br>1.75<br>0.00    | 71.02<br>2.20<br>0.00     | 48.39<br>1.70<br>0.00   | 51.60<br>1.77<br>0.00   | 48.93<br>1.79<br>0.00   | 48.86<br>1.87<br>0.00   | 48.20<br>1.93<br>0.00   | 48.75<br>2.06<br>0.00   | 51.63<br>2.19<br>0.00    | 50.01<br>1.91<br>0.00   | 38.12<br>1.48<br>0.00   |
| E_FISHKILL___LBMP<br>23776                 | 33.36<br>2.64<br>0.00  | 32.08<br>2.49<br>0.00  | 33.04<br>2.62<br>0.00  | 32.04<br>2.53<br>0.00  | 32.20<br>2.53<br>0.00  | 33.63<br>2.64<br>0.00  | 34.91<br>2.80<br>0.00   | 33.69<br>2.79<br>0.00   | 35.30<br>2.86<br>0.00   | 35.30<br>2.84<br>0.00   | 36.47<br>2.91<br>0.00   | 44.04<br>3.39<br>-0.37  | 54.46<br>3.92<br>-3.66  | 70.26<br>4.50<br>-11.34  | 81.46<br>5.55<br>-7.10    | 52.58<br>3.84<br>-2.05  | 55.40<br>3.83<br>-1.74  | 51.87<br>3.68<br>-1.05  | 52.00<br>3.67<br>-1.34  | 52.19<br>3.75<br>-2.18  | 52.72<br>3.72<br>-2.31  | 54.77<br>3.90<br>-1.43   | 61.31<br>3.95<br>-9.28  | 39.75<br>3.11<br>0.00   |
| FAR ROCKAWAY___4<br>23548                  | 39.14<br>3.91<br>-4.52 | 40.08<br>3.65<br>-6.84 | 34.18<br>3.75<br>0.00  | 33.38<br>3.61<br>-0.25 | 33.28<br>3.61<br>0.00  | 34.72<br>3.72<br>0.00  | 51.60<br>4.05<br>-15.44 | 52.20<br>4.06<br>-17.24 | 81.03<br>4.23<br>-44.36 | 67.63<br>4.22<br>-30.95 | 48.79<br>4.40<br>-10.82 | 85.05<br>5.27<br>-39.52 | 56.49<br>6.05<br>-3.57  | 72.40<br>6.92<br>-11.07  | 84.43<br>8.69<br>-6.93    | 54.76<br>6.07<br>-2.00  | 92.44<br>6.20<br>-36.41 | 73.27<br>5.98<br>-20.15 | 98.21<br>5.61<br>-45.62 | 84.40<br>5.53<br>-32.60 | 74.17<br>5.62<br>-21.86 | 101.14<br>6.17<br>-45.53 | 74.60<br>6.23<br>-20.28 | 57.92<br>4.82<br>-16.46 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 33.96<br>3.25<br>0.00  | 32.62<br>3.03<br>0.00  | 33.56<br>3.13<br>0.00  | 32.51<br>3.00<br>0.00  | 32.66<br>2.99<br>0.00  | 34.12<br>3.13<br>0.00  | 35.47<br>3.35<br>0.00   | 34.33<br>3.44<br>0.00   | 36.02<br>3.58<br>0.00   | 36.02<br>3.56<br>0.00   | 37.21<br>3.65<br>0.00   | 44.98<br>4.34<br>-0.36  | 55.48<br>5.03<br>-3.58  | 71.21<br>5.73<br>-11.07  | 82.77<br>7.02<br>-6.93    | 53.53<br>4.85<br>-2.00  | 56.31<br>4.79<br>-1.70  | 52.79<br>4.63<br>-1.02  | 52.88<br>4.59<br>-1.31  | 53.04<br>4.65<br>-2.12  | 53.57<br>4.62<br>-2.25  | 55.66<br>4.83<br>-1.39   | 62.09<br>4.95<br>-9.05  | 40.52<br>3.88<br>0.00   |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 33.97<br>3.25<br>0.00  | 32.62<br>3.03<br>0.00  | 33.56<br>3.13<br>0.00  | 32.51<br>3.00<br>0.00  | 32.65<br>2.99<br>0.00  | 34.12<br>3.12<br>0.00  | 35.46<br>3.35<br>0.00   | 34.31<br>3.42<br>0.00   | 36.00<br>3.56<br>0.00   | 36.01<br>3.54<br>0.00   | 37.20<br>3.63<br>0.00   | 44.95<br>4.31<br>-0.36  | 55.44<br>5.00<br>-3.58 | 71.17<br>5.69<br>-11.07 | 82.73<br>6.98<br>-6.93 | 53.50<br>4.82<br>-2.00 | 56.29<br>4.76<br>-1.70  | 52.77<br>4.61<br>-1.02  | 52.87<br>4.57<br>-1.31  | 53.02<br>4.63<br>-2.12  | 53.54<br>4.60<br>-2.25  | 55.66<br>4.83<br>-1.39   | 62.09<br>4.94<br>-9.05  | 40.52<br>3.88<br>0.00   |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 33.92<br>3.21<br>0.00  | 32.58<br>2.99<br>0.00  | 33.52<br>3.09<br>0.00  | 32.48<br>2.97<br>0.00  | 32.62<br>2.95<br>0.00  | 34.08<br>3.09<br>0.00  | 35.42<br>3.31<br>0.00   | 34.28<br>3.39<br>0.00   | 35.97<br>3.53<br>0.00   | 35.98<br>3.51<br>0.00   | 37.16<br>3.59<br>0.00   | 44.91<br>4.27<br>-0.36  | 55.39<br>4.94<br>-3.58 | 71.12<br>5.63<br>-11.07 | 82.63<br>6.89<br>-6.93 | 53.45<br>4.77<br>-2.00 | 56.22<br>4.70<br>-1.70  | 52.70<br>4.54<br>-1.02  | 52.80<br>4.50<br>-1.31  | 52.95<br>4.56<br>-2.12  | 53.48<br>4.53<br>-2.25  | 55.57<br>4.73<br>-1.39   | 62.01<br>4.86<br>-9.05  | 40.46<br>3.82<br>0.00   |
| FARRAGUT___LBMP<br>323566                  | 33.90<br>3.18<br>0.00  | 32.56<br>2.97<br>0.00  | 33.49<br>3.07<br>0.00  | 32.45<br>2.94<br>0.00  | 32.60<br>2.93<br>0.00  | 34.06<br>3.07<br>0.00  | 35.39<br>3.28<br>0.00   | 34.25<br>3.36<br>0.00   | 35.93<br>3.49<br>0.00   | 35.94<br>3.47<br>0.00   | 37.11<br>3.55<br>0.00   | 44.86<br>4.22<br>-0.36  | 55.33<br>4.88<br>-3.58 | 71.03<br>5.55<br>-11.07 | 82.55<br>6.81<br>-6.93 | 53.38<br>4.70<br>-2.00 | 56.15<br>4.62<br>-1.70  | 52.65<br>4.48<br>-1.02  | 52.74<br>4.45<br>-1.31  | 52.89<br>4.50<br>-2.12  | 53.43<br>4.49<br>-2.25  | 55.52<br>4.69<br>-1.39   | 61.96<br>4.81<br>-9.05  | 40.43<br>3.79<br>0.00   |
| FENNER___WINDPWR<br>24204                  | 31.54<br>0.82<br>0.00  | 30.37<br>0.77<br>0.00  | 31.21<br>0.78<br>0.00  | 30.21<br>0.70<br>0.00  | 30.38<br>0.71<br>0.00  | 31.67<br>0.68<br>0.00  | 32.88<br>0.76<br>0.00   | 31.71<br>0.82<br>0.00   | 33.33<br>0.88<br>0.00   | 33.38<br>0.91<br>0.00   | 34.60<br>1.03<br>0.00   | 41.59<br>1.31<br>0.00   | 48.45<br>1.57<br>0.00  | 56.29<br>1.88<br>0.00   | 71.30<br>2.48<br>0.00  | 48.18<br>1.49<br>0.00  | 51.42<br>1.59<br>0.00   | 48.63<br>1.49<br>0.00   | 48.49<br>1.51<br>0.00   | 47.74<br>1.48<br>0.00   | 48.24<br>1.55<br>0.00   | 51.32<br>1.88<br>0.00    | 49.78<br>1.69<br>0.00   | 37.86<br>1.22<br>0.00   |
| FIBERTEK___ENERGY<br>23856                 | 30.89<br>0.17<br>0.00  | 29.77<br>0.18<br>0.00  | 30.56<br>0.13<br>0.00  | 29.56<br>0.05<br>0.00  | 29.73<br>0.07<br>0.00  | 31.08<br>0.09<br>0.00  | 32.22<br>0.10<br>0.00   | 31.03<br>0.13<br>0.00   | 32.64<br>0.20<br>0.00   | 32.68<br>0.21<br>0.00   | 33.85<br>0.29<br>0.00   | 40.77<br>0.49<br>0.00   | 47.46<br>0.59<br>0.00  | 55.09<br>0.68<br>0.00   | 69.80<br>0.98<br>0.00  | 47.24<br>0.55<br>0.00  | 50.55<br>0.72<br>0.00   | 47.83<br>0.68<br>0.00   | 47.66<br>0.68<br>0.00   | 46.88<br>0.62<br>0.00   | 47.27<br>0.58<br>0.00   | 49.99<br>0.55<br>0.00    | 48.57<br>0.48<br>0.00   | 37.02<br>0.38<br>0.00   |
| FITZPATRICK____<br>23598                   | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.72<br>-0.71<br>0.00 | 28.77<br>-0.75<br>0.00 | 28.92<br>-0.75<br>0.00 | 30.22<br>-0.78<br>0.00 | 31.30<br>-0.82<br>0.00  | 30.12<br>-0.77<br>0.00  | 31.67<br>-0.77<br>0.00  | 31.69<br>-0.78<br>0.00  | 32.80<br>-0.76<br>0.00  | 39.45<br>-0.83<br>0.00  | 45.93<br>-0.95<br>0.00 | 53.31<br>-1.11<br>0.00  | 67.48<br>-1.34<br>0.00 | 45.70<br>-0.99<br>0.00 | 48.84<br>-0.99<br>0.00  | 46.21<br>-0.93<br>0.00  | 46.05<br>-0.93<br>0.00  | 45.31<br>-0.96<br>0.00  | 45.72<br>-0.97<br>0.00  | 48.38<br>-1.07<br>0.00   | 47.02<br>-1.07<br>0.00  | 35.85<br>-0.78<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 33.74<br>3.02<br>0.00  | 32.43<br>2.84<br>0.00  | 33.39<br>2.97<br>0.00  | 32.36<br>2.85<br>0.00  | 32.53<br>2.86<br>0.00  | 33.98<br>2.99<br>0.00  | 35.30<br>3.19<br>0.00   | 34.10<br>3.20<br>0.00   | 35.76<br>3.32<br>0.00   | 35.78<br>3.32<br>0.00   | 37.00<br>3.43<br>0.00   | 44.63<br>4.04<br>-0.32  | 54.73<br>4.72<br>-3.14 | 69.60<br>5.48<br>-9.71  | 81.75<br>6.85<br>-6.08 | 53.10<br>4.73<br>-1.67 | 56.01<br>4.83<br>-1.35  | 52.61<br>4.65<br>-0.82  | 52.68<br>4.65<br>-1.04  | 52.64<br>4.68<br>-1.69  | 53.14<br>4.66<br>-1.79  | 55.39<br>4.84<br>-1.11   | 60.08<br>4.78<br>-7.21  | 40.33<br>3.69<br>0.00   |
| FORT ORANGE____<br>23900                   | 32.41<br>1.69<br>0.00  | 31.27<br>1.68<br>0.00  | 32.16<br>1.73<br>0.00  | 31.25<br>1.74<br>0.00  | 31.43<br>1.76<br>0.00  | 32.87<br>1.87<br>0.00  | 33.95<br>1.84<br>0.00   | 32.39<br>1.50<br>0.00   | 33.97<br>1.53<br>0.00   | 34.01<br>1.54<br>0.00   | 35.05<br>1.49<br>0.00   | 41.60<br>1.63<br>0.30   | 45.67<br>1.79<br>2.99  | 47.19<br>2.04<br>9.26   | 65.48<br>2.45<br>5.79  | 46.88<br>1.86<br>1.67  | 50.26<br>1.86<br>1.42   | 48.01<br>1.72<br>0.86   | 47.59<br>1.70<br>1.09   | 46.30<br>1.81<br>1.78   | 46.60<br>1.80<br>1.89   | 50.20<br>1.93<br>1.17    | 42.39<br>1.88<br>7.59   | 38.14<br>1.51<br>0.00   |
| FORT_DRUM_COGEN<br>23780                   | 30.86<br>0.14<br>0.00  | 29.61<br>0.02<br>0.00  | 30.42<br>-0.01<br>0.00 | 29.37<br>-0.14<br>0.00 | 29.54<br>-0.12<br>0.00 | 30.90<br>-0.09<br>0.00 | 32.19<br>0.07<br>0.00   | 31.10<br>0.21<br>0.00   | 32.84<br>0.39<br>0.00   | 32.98<br>0.51<br>0.00   | 34.09<br>0.52<br>0.00   | 40.78<br>0.51<br>0.00   | 47.51<br>0.63<br>0.00  | 55.34<br>0.93<br>0.00   | 70.13<br>1.31<br>0.00  | 47.47<br>0.78<br>0.00  | 50.83<br>1.00<br>0.00   | 48.12<br>0.98<br>0.00   | 47.73<br>0.74<br>0.00   | 47.04<br>0.77<br>0.00   | 48.01<br>1.31<br>0.00   | 50.82<br>1.37<br>0.00    | 49.08<br>0.99<br>0.00   | 37.14<br>0.50<br>0.00   |
| FPL_FAR_ROCK_GT1<br>24212                  | 39.14<br>3.91<br>-4.52 | 40.08<br>3.65<br>-6.84 | 34.18<br>3.75<br>0.00  | 33.38<br>3.61<br>-0.25 | 33.28<br>3.61<br>0.00  | 34.72<br>3.72<br>0.00  | 51.60<br>4.05<br>-15.44 | 52.20<br>4.06<br>-17.24 | 81.03<br>4.23<br>-44.36 | 67.63<br>4.22<br>-30.95 | 48.79<br>4.40<br>-10.82 | 85.05<br>5.27<br>-39.52 | 56.49<br>6.05<br>-3.57 | 72.40<br>6.92<br>-11.07 | 84.43<br>8.69<br>-6.93 | 54.76<br>6.07<br>-2.00 | 92.44<br>6.20<br>-36.41 | 73.27<br>5.98<br>-20.15 | 98.21<br>5.61<br>-45.62 | 84.40<br>5.53<br>-32.60 | 74.17<br>5.62<br>-21.86 | 101.14<br>6.17<br>-45.53 | 74.60<br>6.23<br>-20.28 | 57.92<br>4.82<br>-16.46 |
| FPL_FAR_ROCK_GT2<br>23815                  | 39.14<br>3.91<br>-4.52 | 40.08<br>3.65<br>-6.84 | 34.18<br>3.75<br>0.00  | 33.38<br>3.61<br>-0.25 | 33.28<br>3.61<br>0.00  | 34.72<br>3.72<br>0.00  | 51.60<br>4.05<br>-15.44 | 52.20<br>4.06<br>-17.24 | 81.03<br>4.23<br>-44.36 | 67.63<br>4.22<br>-30.95 | 48.79<br>4.40<br>-10.82 | 85.05<br>5.27<br>-39.52 | 56.49<br>6.05<br>-3.57 | 72.40<br>6.92<br>-11.07 | 84.43<br>8.69<br>-6.93 | 54.76<br>6.07<br>-2.00 | 92.44<br>6.20<br>-36.41 | 73.27<br>5.98<br>-20.15 | 98.21<br>5.61<br>-45.62 | 84.40<br>5.53<br>-32.60 | 74.17<br>5.62<br>-21.86 | 101.14<br>6.17<br>-45.53 | 74.60<br>6.23<br>-20.28 | 57.92<br>4.82<br>-16.46 |
| FRANKLIN_FALL_HYD<br>24054                 | 30.09<br>-0.63<br>0.00 | 28.88<br>-0.71<br>0.00 | 29.72<br>-0.71<br>0.00 | 28.95<br>-0.56<br>0.00 | 29.16<br>-0.51<br>0.00 | 30.46<br>-0.54<br>0.00 | 31.68<br>-0.44<br>0.00  | 30.52<br>-0.37<br>0.00  | 32.06<br>-0.38<br>0.00  | 32.10<br>-0.37<br>0.00  | 33.18<br>-0.39<br>0.00  | 39.66<br>-0.62<br>0.00  | 46.30<br>-0.57<br>0.00 | 54.06<br>-0.35<br>0.00  | 68.44<br>-0.38<br>0.00 | 46.38<br>-0.31<br>0.00 | 49.59<br>-0.24<br>0.00  | 46.90<br>-0.25<br>0.00  | 46.80<br>-0.19<br>0.00  | 45.83<br>-0.44<br>0.00  | 46.34<br>-0.35<br>0.00  | 49.15<br>-0.29<br>0.00   | 47.71<br>-0.38<br>0.00  | 36.08<br>-0.56<br>0.00  |
| FREEPORT_EQUS_GT1<br>23764                 | 38.97<br>3.73<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.02<br>3.60<br>0.00  | 33.23<br>3.46<br>-0.25 | 33.13<br>3.46<br>0.00  | 34.54<br>3.55<br>0.00  | 51.42<br>3.87<br>-15.44 | 52.03<br>3.89<br>-17.24 | 80.84<br>4.04<br>-44.36 | 67.42<br>3.91<br>-31.04 | 48.81<br>4.05<br>-11.19 | 86.00<br>4.72<br>-41.01 | 55.78<br>5.33<br>-3.57 | 71.76<br>6.28<br>-11.07 | 83.55<br>7.80<br>-6.93 | 54.06<br>5.38<br>-2.00 | 91.60<br>5.36<br>-36.41 | 72.48<br>5.19<br>-20.15 | 97.78<br>5.18<br>-45.62 | 84.08<br>5.22<br>-32.60 | 73.74<br>5.16<br>-21.89 | 100.58<br>5.60<br>-45.53 | 74.23<br>5.77<br>-20.36 | 58.03<br>4.57<br>-16.83 |
| FREEPORT___CT2<br>23818                    | 38.97<br>3.73<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.02<br>3.60<br>0.00  | 33.23<br>3.46<br>-0.25 | 33.13<br>3.46<br>0.00  | 34.54<br>3.55<br>0.00  | 51.42<br>3.87<br>-15.44 | 52.03<br>3.89<br>-17.24 | 80.84<br>4.04<br>-44.36 | 67.42<br>3.91<br>-31.04 | 48.81<br>4.05<br>-11.19 | 86.00<br>4.72<br>-41.01 | 55.78<br>5.33<br>-3.57 | 71.76<br>6.28<br>-11.07 | 83.55<br>7.80<br>-6.93 | 54.06<br>5.38<br>-2.00 | 91.60<br>5.36<br>-36.41 | 72.48<br>5.19<br>-20.15 | 97.78<br>5.18<br>-45.62 | 84.08<br>5.22<br>-32.60 | 73.74<br>5.16<br>-21.89 | 100.58<br>5.60<br>-45.53 | 74.23<br>5.77<br>-20.36 | 58.03<br>4.57<br>-16.83 |
| FULTON COGEN____<br>23766                  | 30.52<br>-0.20<br>0.00 | 29.37<br>-0.22<br>0.00 | 30.17<br>-0.27<br>0.00 | 29.19<br>-0.32<br>0.00 | 29.34<br>-0.33<br>0.00 | 30.68<br>-0.32<br>0.00 | 31.80<br>-0.31<br>0.00  | 30.62<br>-0.27<br>0.00  | 32.20<br>-0.25<br>0.00  | 32.24<br>-0.22<br>0.00  | 33.40<br>-0.17<br>0.00  | 40.19<br>-0.09<br>0.00  | 46.80<br>-0.08<br>0.00 | 54.31<br>-0.10<br>0.00  | 68.81<br>-0.01<br>0.00 | 46.57<br>-0.12<br>0.00 | 49.82<br>-0.01<br>0.00  | 47.12<br>-0.03<br>0.00  | 46.96<br>-0.03<br>0.00  | 46.19<br>-0.07<br>0.00  | 46.61<br>-0.09<br>0.00  | 49.29<br>-0.16<br>0.00   | 47.88<br>-0.21<br>0.00  | 36.48<br>-0.16<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| FULTON___LFGE<br>323630     | 34.47<br>3.75<br>0.00  | 33.10<br>3.51<br>0.00  | 32.65<br>2.22<br>0.00  | 32.87<br>3.36<br>0.00  | 32.86<br>3.20<br>0.00  | 34.66<br>3.67<br>0.00  | 36.39<br>4.28<br>0.00   | 35.20<br>4.31<br>0.00   | 36.83<br>4.39<br>0.00   | 34.97<br>2.50<br>0.00   | 35.90<br>2.34<br>0.00   | 43.38<br>3.37<br>0.27   | 49.49<br>5.25<br>2.64   | 52.68<br>6.44<br>8.17    | 71.79<br>8.08<br>5.12     | 51.17<br>5.95<br>1.47   | 55.59<br>7.01<br>1.25   | 53.55<br>7.16<br>0.75   | 53.39<br>7.36<br>0.97   | 52.08<br>7.38<br>1.57   | 52.63<br>7.60<br>1.66   | 56.38<br>7.96<br>1.03    | 48.82<br>7.41<br>6.68   | 41.87<br>5.24<br>0.00   |
| G.F.CEMENT___DRP<br>24184   | 33.42<br>2.70<br>0.00  | 32.08<br>2.48<br>0.00  | 32.84<br>2.41<br>0.00  | 32.02<br>2.50<br>0.00  | 32.32<br>2.65<br>0.00  | 33.79<br>2.80<br>0.00  | 35.20<br>3.09<br>0.00   | 33.87<br>2.98<br>0.00   | 35.53<br>3.09<br>0.00   | 35.46<br>2.99<br>0.00   | 36.48<br>2.91<br>0.00   | 43.16<br>3.26<br>0.38   | 47.11<br>3.94<br>3.71   | 47.53<br>4.62<br>11.50   | 67.21<br>5.58<br>7.19     | 48.78<br>4.16<br>2.07   | 52.71<br>4.64<br>1.76   | 50.60<br>4.51<br>1.06   | 50.17<br>4.54<br>1.36   | 48.67<br>4.60<br>2.20   | 48.93<br>4.58<br>2.33   | 52.99<br>4.99<br>1.44    | 43.44<br>4.74<br>9.39   | 40.04<br>3.40<br>0.00   |
| GARDENVILLE___LBMP<br>24039 | 31.68<br>0.96<br>0.00  | 30.48<br>0.88<br>0.00  | 31.35<br>0.92<br>0.00  | 30.04<br>0.53<br>0.00  | 30.17<br>0.50<br>0.00  | 31.54<br>0.54<br>0.00  | 32.36<br>0.24<br>0.00   | 31.05<br>0.16<br>0.00   | 32.82<br>0.38<br>0.00   | 35.41<br>0.53<br>-2.42  | 44.54<br>0.93<br>-10.05 | 73.29<br>1.65<br>-31.37 | 71.49<br>2.01<br>-22.60 | 109.46<br>2.26<br>-52.79 | 181.47<br>3.00<br>-109.66 | 59.08<br>1.14<br>-11.25 | 51.45<br>1.62<br>0.00   | 50.18<br>1.16<br>-1.88  | 49.22<br>1.18<br>-1.06  | 47.40<br>1.13<br>-0.01  | 49.45<br>1.30<br>-1.45  | 70.88<br>1.63<br>-19.81  | 49.74<br>1.65<br>0.00   | 38.28<br>1.65<br>0.00   |
| GENERAL___MILLS<br>23808    | 31.78<br>1.06<br>0.00  | 30.57<br>0.98<br>0.00  | 31.43<br>1.01<br>0.00  | 30.13<br>0.62<br>0.00  | 30.26<br>0.59<br>0.00  | 31.63<br>0.63<br>0.00  | 32.44<br>0.33<br>0.00   | 31.14<br>0.25<br>0.00   | 32.91<br>0.47<br>0.00   | 35.73<br>0.62<br>-2.64  | 45.62<br>1.05<br>-11.00 | 76.32<br>1.79<br>-34.26 | 73.63<br>2.19<br>-24.56 | 111.81<br>2.48<br>-54.92 | 182.92<br>3.29<br>-110.81 | 59.88<br>1.35<br>-11.84 | 51.66<br>1.83<br>0.00   | 50.32<br>1.37<br>-1.80  | 49.38<br>1.38<br>-1.02  | 47.59<br>1.32<br>-0.01  | 49.77<br>1.49<br>-1.58  | 71.24<br>1.83<br>-19.97  | 49.93<br>1.84<br>0.00   | 38.41<br>1.77<br>0.00   |
| GE_PLASTICS___DRP<br>24183  | 32.38<br>1.66<br>0.00  | 31.23<br>1.64<br>0.00  | 32.12<br>1.69<br>0.00  | 31.20<br>1.69<br>0.00  | 31.36<br>1.70<br>0.00  | 32.80<br>1.81<br>0.00  | 33.91<br>1.80<br>0.00   | 32.45<br>1.56<br>0.00   | 34.04<br>1.60<br>0.00   | 34.07<br>1.60<br>0.00   | 35.13<br>1.57<br>0.00   | 41.82<br>1.74<br>0.19   | 46.91<br>1.95<br>1.90   | 50.74<br>2.23<br>5.89    | 67.84<br>2.71<br>3.69     | 47.61<br>1.99<br>1.07   | 50.90<br>1.99<br>0.92   | 48.45<br>1.86<br>0.56   | 48.14<br>1.86<br>0.71   | 47.07<br>1.96<br>1.15   | 47.42<br>1.95<br>1.22   | 50.78<br>2.09<br>0.76    | 45.23<br>2.05<br>4.91   | 38.27<br>1.64<br>0.00   |
| GILBOA___1<br>23756         | 32.32<br>1.61<br>0.00  | 31.24<br>1.64<br>0.00  | 32.14<br>1.71<br>0.00  | 31.18<br>1.68<br>0.00  | 31.33<br>1.67<br>0.00  | 32.63<br>1.64<br>0.00  | 33.83<br>1.71<br>0.00   | 32.55<br>1.66<br>0.00   | 34.14<br>1.70<br>0.00   | 34.16<br>1.69<br>0.00   | 35.28<br>1.71<br>0.00   | 42.27<br>2.00<br>0.00   | 49.15<br>2.28<br>0.00   | 57.02<br>2.61<br>0.00    | 72.02<br>3.20<br>0.00     | 48.91<br>2.22<br>0.00   | 52.03<br>2.20<br>0.00   | 49.15<br>2.00<br>0.00   | 49.01<br>2.03<br>0.00   | 48.44<br>2.17<br>0.00   | 48.88<br>2.19<br>0.00   | 51.76<br>2.31<br>0.00    | 50.41<br>2.32<br>0.00   | 38.48<br>1.84<br>0.00   |
| GILBOA___2<br>23757         | 32.32<br>1.61<br>0.00  | 31.24<br>1.64<br>0.00  | 32.14<br>1.71<br>0.00  | 31.18<br>1.68<br>0.00  | 31.33<br>1.67<br>0.00  | 32.63<br>1.64<br>0.00  | 33.83<br>1.71<br>0.00   | 32.55<br>1.66<br>0.00   | 34.14<br>1.70<br>0.00   | 34.16<br>1.69<br>0.00   | 35.28<br>1.71<br>0.00   | 42.27<br>2.00<br>0.00   | 49.15<br>2.28<br>0.00   | 57.02<br>2.61<br>0.00    | 72.02<br>3.20<br>0.00     | 48.91<br>2.22<br>0.00   | 52.03<br>2.20<br>0.00   | 49.15<br>2.00<br>0.00   | 49.01<br>2.03<br>0.00   | 48.44<br>2.17<br>0.00   | 48.88<br>2.19<br>0.00   | 51.76<br>2.31<br>0.00    | 50.41<br>2.32<br>0.00   | 38.48<br>1.84<br>0.00   |
| GILBOA___3<br>23758         | 32.32<br>1.61<br>0.00  | 31.24<br>1.64<br>0.00  | 32.14<br>1.71<br>0.00  | 31.18<br>1.68<br>0.00  | 31.33<br>1.67<br>0.00  | 32.63<br>1.64<br>0.00  | 33.83<br>1.71<br>0.00   | 32.55<br>1.66<br>0.00   | 34.14<br>1.70<br>0.00   | 34.16<br>1.69<br>0.00   | 35.28<br>1.71<br>0.00   | 42.27<br>2.00<br>0.00   | 49.15<br>2.28<br>0.00   | 57.02<br>2.61<br>0.00    | 72.02<br>3.20<br>0.00     | 48.91<br>2.22<br>0.00   | 52.03<br>2.20<br>0.00   | 49.15<br>2.00<br>0.00   | 49.01<br>2.03<br>0.00   | 48.44<br>2.17<br>0.00   | 48.88<br>2.19<br>0.00   | 51.76<br>2.31<br>0.00    | 50.41<br>2.32<br>0.00   | 38.48<br>1.84<br>0.00   |
| GILBOA___4<br>23759         | 32.32<br>1.61<br>0.00  | 31.24<br>1.64<br>0.00  | 32.14<br>1.71<br>0.00  | 31.18<br>1.68<br>0.00  | 31.33<br>1.67<br>0.00  | 32.63<br>1.64<br>0.00  | 33.83<br>1.71<br>0.00   | 32.55<br>1.66<br>0.00   | 34.14<br>1.70<br>0.00   | 34.16<br>1.69<br>0.00   | 35.28<br>1.71<br>0.00   | 42.27<br>2.00<br>0.00   | 49.15<br>2.28<br>0.00   | 57.02<br>2.61<br>0.00    | 72.02<br>3.20<br>0.00     | 48.91<br>2.22<br>0.00   | 52.03<br>2.20<br>0.00   | 49.15<br>2.00<br>0.00   | 49.01<br>2.03<br>0.00   | 48.44<br>2.17<br>0.00   | 48.88<br>2.19<br>0.00   | 51.76<br>2.31<br>0.00    | 50.41<br>2.32<br>0.00   | 38.48<br>1.84<br>0.00   |
| GILBOA___<br>23599          | 32.32<br>1.61<br>0.00  | 31.24<br>1.64<br>0.00  | 32.14<br>1.71<br>0.00  | 31.18<br>1.68<br>0.00  | 31.33<br>1.67<br>0.00  | 32.63<br>1.64<br>0.00  | 33.83<br>1.71<br>0.00   | 32.55<br>1.66<br>0.00   | 34.14<br>1.70<br>0.00   | 34.16<br>1.69<br>0.00   | 35.28<br>1.71<br>0.00   | 42.27<br>2.00<br>0.00   | 49.15<br>2.28<br>0.00   | 57.02<br>2.61<br>0.00    | 72.02<br>3.20<br>0.00     | 48.91<br>2.22<br>0.00   | 52.03<br>2.20<br>0.00   | 49.15<br>2.00<br>0.00   | 49.01<br>2.03<br>0.00   | 48.44<br>2.17<br>0.00   | 48.88<br>2.19<br>0.00   | 51.76<br>2.31<br>0.00    | 50.41<br>2.32<br>0.00   | 38.48<br>1.84<br>0.00   |
| GINNA___<br>23603           | 29.74<br>-0.98<br>0.00 | 28.59<br>-1.00<br>0.00 | 29.34<br>-1.09<br>0.00 | 28.25<br>-1.26<br>0.00 | 28.39<br>-1.28<br>0.00 | 29.71<br>-1.28<br>0.00 | 30.63<br>-1.49<br>0.00  | 29.47<br>-1.42<br>0.00  | 31.10<br>-1.34<br>0.00  | 31.19<br>-1.23<br>0.05  | 32.37<br>-1.03<br>0.17  | 38.76<br>-0.91<br>0.60  | 45.44<br>-0.95<br>0.49  | 51.26<br>-1.04<br>2.11   | 62.06<br>-1.07<br>5.69    | 45.27<br>-1.01<br>0.40  | 48.99<br>-0.84<br>0.00  | 46.12<br>-0.89<br>0.13  | 46.00<br>-0.91<br>0.07  | 45.27<br>-1.00<br>0.00  | 45.60<br>-1.07<br>0.03  | 47.21<br>-1.18<br>1.05   | 46.83<br>-1.26<br>0.00  | 35.80<br>-0.84<br>0.00  |
| GLEN PARK___<br>23778       | 30.91<br>0.19<br>0.00  | 29.66<br>0.07<br>0.00  | 30.47<br>0.04<br>0.00  | 29.40<br>-0.11<br>0.00 | 29.58<br>-0.09<br>0.00 | 30.95<br>-0.04<br>0.00 | 32.24<br>0.12<br>0.00   | 31.18<br>0.28<br>0.00   | 32.92<br>0.48<br>0.00   | 33.08<br>0.61<br>0.00   | 34.20<br>0.64<br>0.00   | 40.90<br>0.62<br>0.00   | 47.63<br>0.75<br>0.00   | 55.47<br>1.06<br>0.00    | 70.35<br>1.53<br>0.00     | 47.63<br>0.94<br>0.00   | 51.05<br>1.22<br>0.00   | 48.35<br>1.20<br>0.00   | 47.90<br>0.91<br>0.00   | 47.23<br>0.96<br>0.00   | 48.26<br>1.57<br>0.00   | 51.07<br>1.62<br>0.00    | 49.28<br>1.19<br>0.00   | 37.27<br>0.63<br>0.00   |
| GLENWOOD_IC_1_G5<br>23712   | 38.90<br>3.67<br>-4.52 | 39.87<br>3.43<br>-6.84 | 33.98<br>3.55<br>0.00  | 33.18<br>3.41<br>-0.25 | 33.07<br>3.41<br>0.00  | 34.50<br>3.51<br>0.00  | 51.36<br>3.81<br>-15.44 | 51.97<br>3.84<br>-17.24 | 80.80<br>4.00<br>-44.36 | 67.27<br>3.85<br>-30.95 | 48.38<br>3.99<br>-10.82 | 84.72<br>4.93<br>-39.52 | 56.11<br>5.66<br>-3.57  | 71.95<br>6.47<br>-11.07  | 83.29<br>7.55<br>-6.93    | 53.92<br>5.23<br>-2.00  | 91.59<br>5.35<br>-36.41 | 72.43<br>5.14<br>-20.15 | 97.75<br>5.15<br>-45.62 | 84.19<br>5.33<br>-32.60 | 73.67<br>5.12<br>-21.86 | 100.47<br>5.50<br>-45.53 | 73.89<br>5.51<br>-20.28 | 57.56<br>4.46<br>-16.46 |
| GLENWOOD_IC_2_G1<br>23688   | 38.81<br>3.58<br>-4.52 | 39.79<br>3.35<br>-6.84 | 33.90<br>3.47<br>0.00  | 33.11<br>3.35<br>-0.25 | 33.00<br>3.33<br>0.00  | 34.42<br>3.42<br>0.00  | 51.28<br>3.73<br>-15.44 | 51.88<br>3.75<br>-17.24 | 80.69<br>3.89<br>-44.36 | 67.26<br>3.85<br>-30.95 | 48.36<br>3.98<br>-10.82 | 84.55<br>4.77<br>-39.52 | 55.92<br>5.47<br>-3.57  | 71.74<br>6.26<br>-11.07  | 83.42<br>7.67<br>-6.93    | 54.00<br>5.31<br>-2.00  | 91.65<br>5.41<br>-36.41 | 72.50<br>5.21<br>-20.15 | 97.80<br>5.19<br>-45.62 | 84.12<br>5.25<br>-32.60 | 73.71<br>5.16<br>-21.86 | 100.44<br>5.46<br>-45.53 | 73.88<br>5.51<br>-20.28 | 57.43<br>4.34<br>-16.46 |
| GLENWOOD_IC_3_G1<br>23689   | 38.81<br>3.58<br>-4.52 | 39.79<br>3.35<br>-6.84 | 33.90<br>3.47<br>0.00  | 33.11<br>3.35<br>-0.25 | 33.00<br>3.33<br>0.00  | 34.42<br>3.42<br>0.00  | 51.28<br>3.73<br>-15.44 | 51.88<br>3.75<br>-17.24 | 80.69<br>3.89<br>-44.36 | 67.26<br>3.85<br>-30.95 | 48.36<br>3.98<br>-10.82 | 84.55<br>4.77<br>-39.52 | 55.92<br>5.47<br>-3.57  | 71.74<br>6.26<br>-11.07  | 83.42<br>7.67<br>-6.93    | 54.00<br>5.31<br>-2.00  | 91.65<br>5.41<br>-36.41 | 72.50<br>5.21<br>-20.15 | 97.80<br>5.19<br>-45.62 | 84.12<br>5.25<br>-32.60 | 73.71<br>5.16<br>-21.86 | 100.44<br>5.46<br>-45.53 | 73.88<br>5.51<br>-20.28 | 57.43<br>4.34<br>-16.46 |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                         |                        |                         |                         |                          |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| GLENWOOD___4<br>23550                  | 38.90<br>3.67<br>-4.52 | 39.87<br>3.43<br>-6.84 | 33.98<br>3.55<br>0.00  | 33.18<br>3.41<br>-0.25 | 33.07<br>3.41<br>0.00  | 34.50<br>3.51<br>0.00  | 51.36<br>3.81<br>-15.44 | 51.97<br>3.84<br>-17.24 | 80.80<br>4.00<br>-44.36 | 67.32<br>3.91<br>-30.95 | 48.43<br>4.04<br>-10.82 | 84.72<br>4.93<br>-39.52 | 56.11<br>5.66<br>-3.57 | 71.95<br>6.48<br>-11.07 | 83.47<br>7.72<br>-6.93  | 54.05<br>5.37<br>-2.00 | 91.72<br>5.48<br>-36.41 | 72.56<br>5.27<br>-20.15 | 97.87<br>5.27<br>-45.62  | 84.26<br>5.39<br>-32.60 | 73.77<br>5.22<br>-21.86 | 100.54<br>5.57<br>-45.53 | 73.97<br>5.59<br>-20.28 | 57.56<br>4.46<br>-16.46 |
| GLENWOOD___5<br>23614                  | 38.90<br>3.67<br>-4.52 | 39.87<br>3.43<br>-6.84 | 33.98<br>3.55<br>0.00  | 33.18<br>3.41<br>-0.25 | 33.07<br>3.41<br>0.00  | 34.50<br>3.51<br>0.00  | 51.36<br>3.81<br>-15.44 | 51.97<br>3.84<br>-17.24 | 80.80<br>4.00<br>-44.36 | 67.32<br>3.91<br>-30.95 | 48.43<br>4.04<br>-10.82 | 84.72<br>4.93<br>-39.52 | 56.11<br>5.66<br>-3.57 | 71.95<br>6.48<br>-11.07 | 83.47<br>7.72<br>-6.93  | 54.05<br>5.37<br>-2.00 | 91.72<br>5.48<br>-36.41 | 72.56<br>5.27<br>-20.15 | 97.87<br>5.27<br>-45.62  | 84.26<br>5.39<br>-32.60 | 73.77<br>5.22<br>-21.86 | 100.54<br>5.57<br>-45.53 | 73.97<br>5.59<br>-20.28 | 57.56<br>4.46<br>-16.46 |
| GLOBAL GREEN_PORT_GT1<br>23814         | 39.71<br>4.48<br>-4.52 | 40.62<br>4.18<br>-6.84 | 34.73<br>4.30<br>0.00  | 34.10<br>4.34<br>-0.25 | 33.98<br>4.31<br>0.00  | 35.27<br>4.27<br>0.00  | 52.47<br>4.92<br>-15.44 | 53.02<br>4.88<br>-17.24 | 82.18<br>5.38<br>-44.36 | 69.42<br>5.63<br>-31.32 | 51.60<br>5.77<br>-12.26 | 92.38<br>6.82<br>-45.28 | 58.32<br>7.87<br>-3.57 | 74.59<br>9.11<br>-11.07 | 87.12<br>11.37<br>-6.93 | 56.23<br>7.55<br>-2.00 | 94.00<br>7.76<br>-36.41 | 74.81<br>7.52<br>-20.15 | 100.24<br>7.63<br>-45.62 | 86.53<br>7.66<br>-32.60 | 76.17<br>7.50<br>-21.97 | 102.88<br>7.91<br>-45.53 | 76.35<br>7.68<br>-20.59 | 60.24<br>5.70<br>-17.90 |
| GLOBE___DSASP<br>323697                | 30.46<br>-0.26<br>0.00 | 29.34<br>-0.25<br>0.00 | 30.16<br>-0.27<br>0.00 | 28.85<br>-0.66<br>0.00 | 28.97<br>-0.70<br>0.00 | 30.28<br>-0.71<br>0.00 | 30.91<br>-1.20<br>0.01  | 29.59<br>-1.30<br>0.00  | 31.24<br>-1.20<br>0.00  | 30.51<br>-1.06<br>0.90  | 29.34<br>-0.72<br>3.51  | 28.52<br>-0.35<br>11.40 | 38.28<br>-0.32<br>8.27 | 35.04<br>-0.45<br>18.92 | 29.17<br>-0.42<br>39.22 | 41.47<br>-1.07<br>4.16 | 49.06<br>-0.75<br>0.02  | 45.37<br>-1.10<br>0.68  | 45.49<br>-1.11<br>0.39   | 45.11<br>-1.14<br>0.02  | 45.14<br>-1.00<br>0.56  | 41.49<br>-0.84<br>7.11   | 47.41<br>-0.68<br>0.00  | 36.70<br>0.06<br>0.00   |
| GOETHSLN___LBMP<br>323567              | 33.82<br>3.11<br>0.00  | 32.49<br>2.90<br>0.00  | 33.42<br>3.00<br>0.00  | 32.37<br>2.86<br>0.00  | 32.51<br>2.84<br>0.00  | 33.95<br>2.96<br>0.00  | 35.29<br>3.17<br>0.00   | 34.15<br>3.26<br>0.00   | 35.83<br>3.38<br>0.00   | 35.81<br>3.34<br>0.00   | 36.98<br>3.42<br>0.00   | 44.73<br>4.09<br>-0.36  | 55.17<br>4.72<br>-3.58 | 70.82<br>5.34<br>-11.07 | 82.30<br>6.56<br>-6.93  | 53.22<br>4.53<br>-2.00 | 55.91<br>4.38<br>-1.70  | 52.41<br>4.24<br>-1.02  | 52.51<br>4.21<br>-1.31   | 52.70<br>4.31<br>-2.12  | 53.24<br>4.29<br>-2.25  | 55.31<br>4.48<br>-1.39   | 61.77<br>4.62<br>-9.05  | 40.26<br>3.63<br>0.00   |
| GOODYEAR_LAKE_HYD<br>323669            | 32.40<br>1.68<br>0.00  | 31.18<br>1.58<br>0.00  | 31.92<br>1.49<br>0.00  | 31.02<br>1.51<br>0.00  | 31.14<br>1.47<br>0.00  | 32.53<br>1.53<br>0.00  | 33.84<br>1.72<br>0.00   | 32.75<br>1.86<br>0.00   | 34.43<br>1.99<br>0.00   | 34.31<br>1.81<br>-0.03  | 35.61<br>1.93<br>-0.11  | 43.19<br>2.54<br>-0.37  | 50.31<br>3.15<br>-0.29 | 59.13<br>3.70<br>-1.03  | 76.20<br>4.71<br>-2.67  | 49.95<br>3.06<br>-0.20 | 53.06<br>3.23<br>0.00   | 50.21<br>3.01<br>-0.06  | 50.04<br>3.02<br>-0.03   | 49.32<br>3.05<br>0.00   | 49.76<br>3.05<br>-0.02  | 53.12<br>3.19<br>-0.49   | 51.18<br>3.10<br>0.00   | 38.92<br>2.28<br>0.00   |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 31.71<br>0.99<br>0.00  | 30.53<br>0.94<br>0.00  | 31.42<br>1.00<br>0.00  | 30.39<br>0.87<br>0.00  | 30.55<br>0.88<br>0.00  | 31.88<br>0.89<br>0.00  | 33.11<br>0.99<br>0.00   | 31.89<br>1.00<br>0.00   | 33.51<br>1.06<br>0.00   | 33.60<br>1.06<br>-0.07  | 35.02<br>1.18<br>-0.28  | 42.78<br>1.60<br>-0.90  | 49.49<br>1.90<br>-0.71 | 58.98<br>2.07<br>-2.50  | 77.90<br>2.62<br>-6.46  | 48.60<br>1.43<br>-0.49 | 51.43<br>1.60<br>0.00   | 48.71<br>1.42<br>-0.14  | 48.61<br>1.54<br>-0.08   | 47.86<br>1.59<br>0.00   | 48.41<br>1.68<br>-0.04  | 52.47<br>1.84<br>-1.19   | 49.88<br>1.79<br>0.00   | 38.02<br>1.39<br>0.00   |
| GOUDEY___7<br>23579                    | 31.74<br>1.02<br>0.00  | 30.56<br>0.96<br>0.00  | 31.45<br>1.02<br>0.00  | 30.41<br>0.90<br>0.00  | 30.57<br>0.90<br>0.00  | 31.90<br>0.91<br>0.00  | 33.13<br>1.01<br>0.00   | 31.92<br>1.03<br>0.00   | 33.53<br>1.09<br>0.00   | 33.63<br>1.09<br>-0.07  | 35.06<br>1.21<br>-0.28  | 42.82<br>1.65<br>-0.90  | 49.55<br>1.97<br>-0.71 | 59.05<br>2.14<br>-2.50  | 78.00<br>2.72<br>-6.46  | 48.66<br>1.49<br>-0.49 | 51.49<br>1.66<br>0.00   | 48.77<br>1.48<br>-0.14  | 48.66<br>1.59<br>-0.08   | 47.91<br>1.64<br>0.00   | 48.46<br>1.73<br>-0.04  | 52.53<br>1.90<br>-1.19   | 49.93<br>1.84<br>0.00   | 38.06<br>1.42<br>0.00   |
| GOUDEY___8<br>23580                    | 31.71<br>0.99<br>0.00  | 30.53<br>0.94<br>0.00  | 31.42<br>1.00<br>0.00  | 30.39<br>0.87<br>0.00  | 30.55<br>0.88<br>0.00  | 31.88<br>0.89<br>0.00  | 33.11<br>0.99<br>0.00   | 31.89<br>1.00<br>0.00   | 33.51<br>1.06<br>0.00   | 33.60<br>1.06<br>-0.07  | 35.02<br>1.18<br>-0.28  | 42.78<br>1.60<br>-0.90  | 49.49<br>1.90<br>-0.71 | 58.98<br>2.07<br>-2.50  | 77.90<br>2.62<br>-6.46  | 48.60<br>1.43<br>-0.49 | 51.43<br>1.60<br>0.00   | 48.71<br>1.42<br>-0.14  | 48.61<br>1.54<br>-0.08   | 47.86<br>1.59<br>0.00   | 48.41<br>1.68<br>-0.04  | 52.47<br>1.84<br>-1.19   | 49.88<br>1.79<br>0.00   | 38.02<br>1.39<br>0.00   |
| GOWANUS_GT1_1<br>24077                 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70  | 52.88<br>4.71<br>-1.02  | 53.08<br>4.79<br>-1.31   | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |
| GOWANUS_GT1_2<br>24078                 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70  | 52.88<br>4.71<br>-1.02  | 53.08<br>4.79<br>-1.31   | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |
| GOWANUS_GT1_3<br>24079                 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70  | 52.88<br>4.71<br>-1.02  | 53.08<br>4.79<br>-1.31   | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |
| GOWANUS_GT1_4<br>24080                 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70  | 52.88<br>4.71<br>-1.02  | 53.08<br>4.79<br>-1.31   | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |
| GOWANUS_GT1_5<br>24084                 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70  | 52.88<br>4.71<br>-1.02  | 53.08<br>4.79<br>-1.31   | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |
| GOWANUS_GT1_6<br>24111                 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70  | 52.88<br>4.71<br>-1.02  | 53.08<br>4.79<br>-1.31   | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |

|                        |                        |                        |                       |                       |                       |                       |                        |                       |                       |                       |                       |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT1_7<br>24112 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT1_8<br>24113 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_1<br>24114 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_2<br>24115 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_3<br>24116 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_4<br>24117 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_5<br>24118 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_6<br>24119 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_7<br>24120 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT2_8<br>24121 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT3_1<br>24122 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT3_2<br>24123 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT3_3<br>24124 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT3_4<br>24125 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT3_5<br>24126 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |



|   |                        |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|---|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| GOWANUS_GT3_6<br>24127                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT3_7<br>24128                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT3_8<br>24129                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_1<br>24130                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_2<br>24131                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_3<br>24132                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_4<br>24133                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_5<br>24134                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_6<br>24135                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_7<br>24136                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GOWANUS_GT4_8<br>24137                    | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.52<br>5.07<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GREENIDGE___3<br>23582                    | 31.75<br>1.03<br>0.00  | 30.52<br>0.93<br>0.00  | 31.37<br>0.94<br>0.00 | 30.26<br>0.75<br>0.00 | 30.42<br>0.75<br>0.00 | 31.78<br>0.79<br>0.00 | 33.01<br>0.89<br>0.00  | 31.67<br>0.78<br>0.00 | 33.36<br>0.92<br>0.00 | 33.44<br>0.90<br>-0.07 | 34.94<br>1.12<br>-0.26 | 42.87<br>1.75<br>-0.85 | 49.56<br>2.02<br>-0.67 | 58.99<br>2.22<br>-2.36  | 81.88<br>3.48<br>-9.59 | 49.16<br>1.77<br>-0.70 | 51.97<br>2.14<br>0.00  | 49.52<br>2.17<br>-0.21 | 49.46<br>2.36<br>-0.12 | 48.11<br>1.84<br>0.00  | 48.60<br>1.85<br>-0.06 | 53.11<br>1.96<br>-1.71 | 49.82<br>1.73<br>0.00  | 38.29<br>1.65<br>0.00 |
| GREENIDGE___4<br>23583                    | 31.75<br>1.03<br>0.00  | 30.52<br>0.93<br>0.00  | 31.37<br>0.94<br>0.00 | 30.26<br>0.75<br>0.00 | 30.42<br>0.75<br>0.00 | 31.78<br>0.79<br>0.00 | 33.01<br>0.89<br>0.00  | 31.67<br>0.78<br>0.00 | 33.36<br>0.92<br>0.00 | 33.44<br>0.90<br>-0.07 | 34.94<br>1.12<br>-0.26 | 42.87<br>1.75<br>-0.85 | 49.56<br>2.02<br>-0.67 | 58.99<br>2.22<br>-2.36  | 81.88<br>3.48<br>-9.59 | 49.16<br>1.77<br>-0.70 | 51.97<br>2.14<br>0.00  | 49.52<br>2.17<br>-0.21 | 49.46<br>2.36<br>-0.12 | 48.11<br>1.84<br>0.00  | 48.60<br>1.85<br>-0.06 | 53.11<br>1.96<br>-1.71 | 49.82<br>1.73<br>0.00  | 38.29<br>1.65<br>0.00 |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| GROVEVILLE___HYD<br>323602                | 33.74<br>3.02<br>0.00  | 32.43<br>2.84<br>0.00  | 33.39<br>2.97<br>0.00 | 32.36<br>2.85<br>0.00 | 32.53<br>2.86<br>0.00 | 33.98<br>2.99<br>0.00 | 35.30<br>3.19<br>0.00  | 34.10<br>3.20<br>0.00 | 35.76<br>3.32<br>0.00 | 35.78<br>3.32<br>0.00  | 37.00<br>3.43<br>0.00  | 44.63<br>4.04<br>-0.32 | 54.73<br>4.72<br>-3.14 | 69.60<br>5.48<br>-9.71  | 81.75<br>6.85<br>-6.08 | 53.10<br>4.73<br>-1.67 | 56.01<br>4.83<br>-1.35 | 52.61<br>4.65<br>-0.82 | 52.68<br>4.65<br>-1.04 | 52.64<br>4.68<br>-1.69 | 53.14<br>4.66<br>-1.79 | 55.39<br>4.84<br>-1.11 | 60.08<br>4.78<br>-7.21 | 40.33<br>3.69<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                          |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| HAMPSHIRE___PAPER_HYD<br>323593              | 30.09<br>-0.63<br>0.00 | 28.93<br>-0.67<br>0.00 | 29.73<br>-0.69<br>0.00 | 28.79<br>-0.72<br>0.00 | 28.86<br>-0.80<br>0.00 | 30.12<br>-0.87<br>0.00 | 31.33<br>-0.79<br>0.00  | 30.19<br>-0.70<br>0.00  | 31.81<br>-0.64<br>0.00  | 31.90<br>-0.56<br>0.00  | 32.89<br>-0.67<br>0.00  | 39.36<br>-0.91<br>0.00  | 45.94<br>-0.94<br>0.00  | 53.89<br>-0.51<br>0.00  | 68.05<br>-0.77<br>0.00   | 45.90<br>-0.79<br>0.00 | 49.04<br>-0.79<br>0.00  | 46.32<br>-0.82<br>0.00  | 46.09<br>-0.90<br>0.00  | 45.15<br>-1.12<br>0.00  | 45.81<br>-0.89<br>0.00  | 48.80<br>-0.64<br>0.00   | 47.32<br>-0.77<br>0.00  | 35.93<br>-0.71<br>0.00  |
| HARDSCRABBLE_WT_PWR<br>323673                | 31.87<br>1.15<br>0.00  | 30.78<br>1.19<br>0.00  | 31.54<br>1.11<br>0.00  | 30.67<br>1.16<br>0.00  | 30.87<br>1.21<br>0.00  | 32.30<br>1.31<br>0.00  | 33.49<br>1.38<br>0.00   | 32.18<br>1.29<br>0.00   | 33.73<br>1.29<br>0.00   | 33.62<br>1.15<br>0.00   | 34.63<br>1.07<br>0.00   | 41.46<br>1.18<br>0.00   | 48.32<br>1.45<br>0.00   | 56.03<br>1.63<br>0.00   | 70.85<br>2.03<br>0.00    | 48.23<br>1.55<br>0.00  | 51.45<br>1.62<br>0.00   | 48.75<br>1.61<br>0.00   | 48.61<br>1.63<br>0.00   | 47.89<br>1.62<br>0.00   | 48.40<br>1.71<br>0.00   | 51.29<br>1.85<br>0.00    | 49.75<br>1.66<br>0.00   | 37.92<br>1.28<br>0.00   |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 33.46<br>2.75<br>0.00  | 32.13<br>2.54<br>0.00  | 33.08<br>2.65<br>0.00  | 32.05<br>2.54<br>0.00  | 32.20<br>2.54<br>0.00  | 33.65<br>2.66<br>0.00  | 34.95<br>2.84<br>0.00   | 33.74<br>2.85<br>0.00   | 35.41<br>2.97<br>0.00   | 35.43<br>2.96<br>0.00   | 36.64<br>3.08<br>0.00   | 44.30<br>3.71<br>-0.32  | 54.36<br>4.35<br>-3.14  | 69.23<br>5.09<br>-9.73  | 81.27<br>6.36<br>-6.09   | 52.80<br>4.36<br>-1.75 | 55.77<br>4.46<br>-1.48  | 52.31<br>4.27<br>-0.89  | 52.39<br>4.26<br>-1.14  | 52.43<br>4.31<br>-1.86  | 52.93<br>4.27<br>-1.97  | 55.09<br>4.43<br>-1.22   | 60.41<br>4.40<br>-7.92  | 40.04<br>3.40<br>0.00   |
| HARZA MOOSE___RIVER<br>24016                 | 31.37<br>0.65<br>0.00  | 30.16<br>0.56<br>0.00  | 30.98<br>0.56<br>0.00  | 29.97<br>0.46<br>0.00  | 30.14<br>0.47<br>0.00  | 31.48<br>0.49<br>0.00  | 32.73<br>0.62<br>0.00   | 31.61<br>0.72<br>0.00   | 33.28<br>0.84<br>0.00   | 33.37<br>0.90<br>0.00   | 34.54<br>0.98<br>0.00   | 41.41<br>1.13<br>0.00   | 48.24<br>1.37<br>0.00   | 56.21<br>1.80<br>0.00   | 71.12<br>2.30<br>0.00    | 48.12<br>1.44<br>0.00  | 51.31<br>1.48<br>0.00   | 48.63<br>1.48<br>0.00   | 48.45<br>1.47<br>0.00   | 47.68<br>1.42<br>0.00   | 48.29<br>1.60<br>0.00   | 51.23<br>1.78<br>0.00    | 49.60<br>1.51<br>0.00   | 37.63<br>1.00<br>0.00   |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 34.01<br>3.29<br>-0.01 | 32.67<br>3.07<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.56<br>3.05<br>0.00  | 32.70<br>3.04<br>0.00  | 34.17<br>3.17<br>0.00  | 35.51<br>3.39<br>-0.01  | 34.36<br>3.47<br>0.00   | 35.98<br>3.54<br>0.00   | 36.01<br>3.54<br>0.00   | 37.19<br>3.63<br>0.00   | 44.93<br>4.29<br>-0.36  | 55.39<br>4.94<br>-3.58  | 71.13<br>5.65<br>-11.07 | 82.64<br>6.90<br>-6.93   | 53.52<br>4.83<br>-2.00 | 56.21<br>4.69<br>-1.70  | 52.78<br>4.62<br>-1.02  | 52.88<br>4.59<br>-1.31  | 53.06<br>4.67<br>-2.12  | 53.52<br>4.58<br>-2.25  | 55.63<br>4.80<br>-1.39   | 62.05<br>4.90<br>-9.06  | 40.52<br>3.88<br>0.00   |
| HEMPSTEAD____<br>23647                       | 38.74<br>3.50<br>-4.52 | 39.72<br>3.28<br>-6.84 | 33.82<br>3.39<br>0.00  | 33.03<br>3.26<br>-0.25 | 32.92<br>3.26<br>0.00  | 34.34<br>3.34<br>0.00  | 51.20<br>3.64<br>-15.44 | 51.80<br>3.67<br>-17.24 | 80.61<br>3.81<br>-44.36 | 67.16<br>3.75<br>-30.95 | 48.25<br>3.86<br>-10.82 | 84.40<br>4.61<br>-39.52 | 55.70<br>5.26<br>-3.57  | 71.54<br>6.06<br>-11.07 | 83.15<br>7.40<br>-6.93   | 53.81<br>5.12<br>-2.00 | 91.44<br>5.20<br>-36.41 | 72.29<br>5.00<br>-20.15 | 97.61<br>5.06<br>-45.62 | 83.93<br>5.06<br>-32.60 | 73.53<br>4.98<br>-21.86 | 100.28<br>5.31<br>-45.53 | 73.74<br>5.37<br>-20.28 | 57.34<br>4.25<br>-16.46 |
| HICKLING___1<br>23621                        | 32.16<br>1.44<br>0.00  | 30.93<br>1.33<br>0.00  | 31.84<br>1.42<br>0.00  | 30.72<br>1.21<br>0.00  | 30.87<br>1.21<br>0.00  | 32.20<br>1.21<br>0.00  | 33.52<br>1.41<br>0.00   | 32.28<br>1.39<br>0.00   | 33.95<br>1.50<br>0.00   | 34.54<br>1.52<br>-0.55  | 37.55<br>1.76<br>-2.22  | 49.87<br>2.51<br>-7.09  | 54.94<br>3.04<br>-5.03  | 68.18<br>3.27<br>-10.50 | 92.99<br>4.18<br>-19.98  | 51.13<br>2.10<br>-2.34 | 52.34<br>2.51<br>0.00   | 49.66<br>2.23<br>-0.29  | 49.58<br>2.43<br>-0.16  | 48.71<br>2.44<br>0.00   | 49.61<br>2.59<br>-0.33  | 55.91<br>2.87<br>-3.60   | 50.79<br>2.70<br>0.00   | 38.73<br>2.09<br>0.00   |
| HICKLING___2<br>23622                        | 32.16<br>1.44<br>0.00  | 30.93<br>1.33<br>0.00  | 31.84<br>1.42<br>0.00  | 30.72<br>1.21<br>0.00  | 30.87<br>1.21<br>0.00  | 32.20<br>1.21<br>0.00  | 33.52<br>1.41<br>0.00   | 32.28<br>1.39<br>0.00   | 33.95<br>1.50<br>0.00   | 34.54<br>1.52<br>-0.55  | 37.55<br>1.76<br>-2.22  | 49.87<br>2.51<br>-7.09  | 54.94<br>3.04<br>-5.03  | 68.18<br>3.27<br>-10.50 | 92.99<br>4.18<br>-19.98  | 51.13<br>2.10<br>-2.34 | 52.34<br>2.51<br>0.00   | 49.66<br>2.23<br>-0.29  | 49.58<br>2.43<br>-0.16  | 48.71<br>2.44<br>0.00   | 49.61<br>2.59<br>-0.33  | 55.91<br>2.87<br>-3.60   | 50.79<br>2.70<br>0.00   | 38.73<br>2.09<br>0.00   |
| HIGH FALLS___HY<br>23754                     | 33.40<br>2.68<br>0.00  | 32.08<br>2.49<br>0.00  | 33.01<br>2.58<br>0.00  | 31.97<br>2.46<br>0.00  | 32.14<br>2.47<br>0.00  | 33.58<br>2.59<br>0.00  | 34.90<br>2.78<br>0.00   | 33.74<br>2.85<br>0.00   | 35.41<br>2.96<br>0.00   | 35.39<br>2.92<br>0.00   | 36.57<br>3.00<br>0.00   | 44.13<br>3.61<br>-0.24  | 53.36<br>4.13<br>-2.36  | 66.52<br>4.81<br>-7.30  | 79.68<br>6.29<br>-4.57   | 52.25<br>4.29<br>-1.27 | 55.29<br>4.42<br>-1.04  | 52.05<br>4.28<br>-0.62  | 52.16<br>4.37<br>-0.80  | 52.00<br>4.44<br>-1.30  | 52.53<br>4.46<br>-1.38  | 54.91<br>4.62<br>-0.85   | 58.11<br>4.50<br>-5.53  | 40.07<br>3.43<br>0.00   |
| HILLBURN___GT<br>23639                       | 33.48<br>2.76<br>0.00  | 32.15<br>2.56<br>0.00  | 33.10<br>2.67<br>0.00  | 32.07<br>2.56<br>0.00  | 32.22<br>2.55<br>0.00  | 33.67<br>2.68<br>0.00  | 34.96<br>2.84<br>0.00   | 33.76<br>2.87<br>0.00   | 35.41<br>2.97<br>0.00   | 35.43<br>2.96<br>0.00   | 36.61<br>3.05<br>0.00   | 44.28<br>3.68<br>-0.33  | 54.41<br>4.31<br>-3.23  | 69.42<br>5.00<br>-10.00 | 81.27<br>6.20<br>-6.26   | 52.72<br>4.23<br>-1.80 | 55.64<br>4.28<br>-1.53  | 52.18<br>4.12<br>-0.92  | 52.27<br>4.10<br>-1.18  | 52.34<br>4.16<br>-1.91  | 52.86<br>4.14<br>-2.03  | 55.02<br>4.32<br>-1.25   | 60.59<br>4.35<br>-8.15  | 40.02<br>3.39<br>0.00   |
| HISHELDN_WT_PWR<br>323625                    | 31.61<br>0.89<br>0.00  | 30.41<br>0.82<br>0.00  | 31.29<br>0.86<br>0.00  | 30.05<br>0.54<br>0.00  | 30.18<br>0.51<br>0.00  | 31.53<br>0.53<br>0.00  | 32.41<br>0.30<br>0.00   | 31.16<br>0.27<br>0.00   | 32.90<br>0.46<br>0.00   | 34.52<br>0.58<br>-1.47  | 40.62<br>0.95<br>-6.11  | 61.02<br>1.64<br>-19.11 | 62.70<br>1.98<br>-13.84 | 88.70<br>2.20<br>-32.09 | 137.51<br>2.85<br>-65.85 | 54.54<br>1.10<br>-6.75 | 51.36<br>1.53<br>0.00   | 49.40<br>1.13<br>-1.13  | 48.82<br>1.20<br>-0.63  | 47.42<br>1.15<br>0.00   | 48.87<br>1.31<br>-0.87  | 62.94<br>1.60<br>-11.90  | 49.69<br>1.60<br>0.00   | 38.19<br>1.55<br>0.00   |
| HOLTSVILLE_IC_1<br>23690                     | 38.81<br>3.58<br>-4.52 | 39.80<br>3.37<br>-6.84 | 33.89<br>3.46<br>0.00  | 33.20<br>3.43<br>-0.25 | 33.06<br>3.39<br>0.00  | 34.38<br>3.39<br>0.00  | 51.38<br>3.83<br>-15.44 | 51.94<br>3.80<br>-17.24 | 80.81<br>4.01<br>-44.36 | 67.80<br>4.04<br>-31.29 | 49.82<br>4.10<br>-12.15 | 89.95<br>4.82<br>-44.85 | 55.96<br>5.51<br>-3.57  | 71.83<br>6.35<br>-11.07 | 83.67<br>7.92<br>-6.93   | 53.96<br>5.28<br>-2.00 | 91.58<br>5.34<br>-36.41 | 72.50<br>5.20<br>-20.15 | 97.94<br>5.34<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.54<br>5.57<br>-45.53 | 74.24<br>5.58<br>-20.56 | 58.73<br>4.29<br>-17.79 |
| HOLTSVILLE_IC_10<br>23699                    | 38.96<br>3.72<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.02<br>3.59<br>0.00  | 33.33<br>3.56<br>-0.25 | 33.19<br>3.52<br>0.00  | 34.52<br>3.52<br>0.00  | 51.55<br>3.99<br>-15.44 | 52.10<br>3.97<br>-17.24 | 81.01<br>4.21<br>-44.36 | 68.16<br>4.27<br>-31.42 | 50.56<br>4.33<br>-12.67 | 92.26<br>5.08<br>-46.90 | 56.29<br>5.85<br>-3.57  | 72.22<br>6.74<br>-11.07 | 84.16<br>8.41<br>-6.93   | 54.27<br>5.58<br>-2.00 | 91.91<br>5.67<br>-36.41 | 72.83<br>5.53<br>-20.15 | 98.31<br>5.71<br>-45.62 | 84.64<br>5.78<br>-32.60 | 74.30<br>5.60<br>-22.01 | 100.89<br>5.92<br>-45.53 | 74.67<br>5.90<br>-20.67 | 59.44<br>4.50<br>-18.30 |
| HOLTSVILLE_IC_2<br>23691                     | 38.81<br>3.58<br>-4.52 | 39.80<br>3.37<br>-6.84 | 33.89<br>3.46<br>0.00  | 33.20<br>3.43<br>-0.25 | 33.06<br>3.39<br>0.00  | 34.38<br>3.39<br>0.00  | 51.38<br>3.83<br>-15.44 | 51.94<br>3.80<br>-17.24 | 80.81<br>4.01<br>-44.36 | 67.80<br>4.04<br>-31.29 | 49.82<br>4.10<br>-12.15 | 89.95<br>4.82<br>-44.85 | 55.96<br>5.51<br>-3.57  | 71.83<br>6.35<br>-11.07 | 83.67<br>7.92<br>-6.93   | 53.96<br>5.28<br>-2.00 | 91.58<br>5.34<br>-36.41 | 72.50<br>5.20<br>-20.15 | 97.94<br>5.34<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.54<br>5.57<br>-45.53 | 74.24<br>5.58<br>-20.56 | 58.73<br>4.29<br>-17.79 |
| HOLTSVILLE_IC_3<br>23692                     | 38.81<br>3.58<br>-4.52 | 39.80<br>3.37<br>-6.84 | 33.89<br>3.46<br>0.00  | 33.20<br>3.43<br>-0.25 | 33.06<br>3.39<br>0.00  | 34.38<br>3.39<br>0.00  | 51.38<br>3.83<br>-15.44 | 51.94<br>3.80<br>-17.24 | 80.81<br>4.01<br>-44.36 | 67.80<br>4.04<br>-31.29 | 49.82<br>4.10<br>-12.15 | 89.95<br>4.82<br>-44.85 | 55.96<br>5.51<br>-3.57  | 71.83<br>6.35<br>-11.07 | 83.67<br>7.92<br>-6.93   | 53.96<br>5.28<br>-2.00 | 91.58<br>5.34<br>-36.41 | 72.50<br>5.20<br>-20.15 | 97.94<br>5.34<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.54<br>5.57<br>-45.53 | 74.24<br>5.58<br>-20.56 | 58.73<br>4.29<br>-17.79 |

|                               |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                          |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| HOLTSVILLE_IC_4<br>23693      | 38.81<br>3.58<br>-4.52 | 39.80<br>3.37<br>-6.84 | 33.89<br>3.46<br>0.00  | 33.20<br>3.43<br>-0.25 | 33.06<br>3.39<br>0.00  | 34.38<br>3.39<br>0.00  | 51.38<br>3.83<br>-15.44 | 51.94<br>3.80<br>-17.24 | 80.81<br>4.01<br>-44.36 | 67.80<br>4.04<br>-31.29 | 49.82<br>4.10<br>-12.15 | 89.95<br>4.82<br>-44.85 | 55.96<br>5.51<br>-3.57 | 71.83<br>6.35<br>-11.07 | 83.67<br>7.92<br>-6.93   | 53.96<br>5.28<br>-2.00 | 91.58<br>5.34<br>-36.41 | 72.50<br>5.20<br>-20.15 | 97.94<br>5.34<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.54<br>5.57<br>-45.53 | 74.24<br>5.58<br>-20.56 | 58.73<br>4.29<br>-17.79 |
| HOLTSVILLE_IC_5<br>23694      | 38.81<br>3.58<br>-4.52 | 39.80<br>3.37<br>-6.84 | 33.89<br>3.46<br>0.00  | 33.20<br>3.43<br>-0.25 | 33.06<br>3.39<br>0.00  | 34.38<br>3.39<br>0.00  | 51.38<br>3.83<br>-15.44 | 51.94<br>3.80<br>-17.24 | 80.81<br>4.01<br>-44.36 | 67.80<br>4.04<br>-31.29 | 49.82<br>4.10<br>-12.15 | 89.95<br>4.82<br>-44.85 | 55.96<br>5.51<br>-3.57 | 71.83<br>6.35<br>-11.07 | 83.67<br>7.92<br>-6.93   | 53.96<br>5.28<br>-2.00 | 91.58<br>5.34<br>-36.41 | 72.50<br>5.20<br>-20.15 | 97.94<br>5.34<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.54<br>5.57<br>-45.53 | 74.24<br>5.58<br>-20.56 | 58.73<br>4.29<br>-17.79 |
| HOLTSVILLE_IC_6<br>23695      | 38.96<br>3.72<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.02<br>3.59<br>0.00  | 33.33<br>3.56<br>-0.25 | 33.19<br>3.52<br>0.00  | 34.52<br>3.52<br>0.00  | 51.55<br>3.99<br>-15.44 | 52.10<br>3.97<br>-17.24 | 81.01<br>4.21<br>-44.36 | 68.16<br>4.27<br>-31.42 | 50.56<br>4.33<br>-12.67 | 92.26<br>5.08<br>-46.90 | 56.29<br>5.85<br>-3.57 | 72.22<br>6.74<br>-11.07 | 84.16<br>8.41<br>-6.93   | 54.27<br>5.58<br>-2.00 | 91.91<br>5.67<br>-36.41 | 72.83<br>5.53<br>-20.15 | 98.31<br>5.71<br>-45.62 | 84.64<br>5.78<br>-32.60 | 74.30<br>5.60<br>-22.01 | 100.89<br>5.92<br>-45.53 | 74.67<br>5.90<br>-20.67 | 59.44<br>4.50<br>-18.30 |
| HOLTSVILLE_IC_7<br>23696      | 38.96<br>3.72<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.02<br>3.59<br>0.00  | 33.33<br>3.56<br>-0.25 | 33.19<br>3.52<br>0.00  | 34.52<br>3.52<br>0.00  | 51.55<br>3.99<br>-15.44 | 52.10<br>3.97<br>-17.24 | 81.01<br>4.21<br>-44.36 | 68.16<br>4.27<br>-31.42 | 50.56<br>4.33<br>-12.67 | 92.26<br>5.08<br>-46.90 | 56.29<br>5.85<br>-3.57 | 72.22<br>6.74<br>-11.07 | 84.16<br>8.41<br>-6.93   | 54.27<br>5.58<br>-2.00 | 91.91<br>5.67<br>-36.41 | 72.83<br>5.53<br>-20.15 | 98.31<br>5.71<br>-45.62 | 84.64<br>5.78<br>-32.60 | 74.30<br>5.60<br>-22.01 | 100.89<br>5.92<br>-45.53 | 74.67<br>5.90<br>-20.67 | 59.44<br>4.50<br>-18.30 |
| HOLTSVILLE_IC_8<br>23697      | 38.96<br>3.72<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.02<br>3.59<br>0.00  | 33.33<br>3.56<br>-0.25 | 33.19<br>3.52<br>0.00  | 34.52<br>3.52<br>0.00  | 51.55<br>3.99<br>-15.44 | 52.10<br>3.97<br>-17.24 | 81.01<br>4.21<br>-44.36 | 68.16<br>4.27<br>-31.42 | 50.56<br>4.33<br>-12.67 | 92.26<br>5.08<br>-46.90 | 56.29<br>5.85<br>-3.57 | 72.22<br>6.74<br>-11.07 | 84.16<br>8.41<br>-6.93   | 54.27<br>5.58<br>-2.00 | 91.91<br>5.67<br>-36.41 | 72.83<br>5.53<br>-20.15 | 98.31<br>5.71<br>-45.62 | 84.64<br>5.78<br>-32.60 | 74.30<br>5.60<br>-22.01 | 100.89<br>5.92<br>-45.53 | 74.67<br>5.90<br>-20.67 | 59.44<br>4.50<br>-18.30 |
| HOLTSVILLE_IC_9<br>23698      | 38.96<br>3.72<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.02<br>3.59<br>0.00  | 33.33<br>3.56<br>-0.25 | 33.19<br>3.52<br>0.00  | 34.52<br>3.52<br>0.00  | 51.55<br>3.99<br>-15.44 | 52.10<br>3.97<br>-17.24 | 81.01<br>4.21<br>-44.36 | 68.16<br>4.27<br>-31.42 | 50.56<br>4.33<br>-12.67 | 92.26<br>5.08<br>-46.90 | 56.29<br>5.85<br>-3.57 | 72.22<br>6.74<br>-11.07 | 84.16<br>8.41<br>-6.93   | 54.27<br>5.58<br>-2.00 | 91.91<br>5.67<br>-36.41 | 72.83<br>5.53<br>-20.15 | 98.31<br>5.71<br>-45.62 | 84.64<br>5.78<br>-32.60 | 74.30<br>5.60<br>-22.01 | 100.89<br>5.92<br>-45.53 | 74.67<br>5.90<br>-20.67 | 59.44<br>4.50<br>-18.30 |
| HOWARD_WT_PWR<br>323690       | 32.40<br>1.68<br>0.00  | 31.12<br>1.53<br>0.00  | 31.97<br>1.55<br>0.00  | 30.77<br>1.26<br>0.00  | 30.91<br>1.24<br>0.00  | 32.31<br>1.31<br>0.00  | 33.46<br>1.35<br>0.00   | 32.35<br>1.46<br>0.00   | 34.15<br>1.71<br>0.00   | 35.26<br>1.83<br>-0.96  | 39.57<br>2.17<br>-3.84  | 55.63<br>3.05<br>-12.30 | 59.28<br>3.64<br>-8.77 | 78.14<br>4.07<br>-19.66 | 111.14<br>5.04<br>-37.29 | 53.39<br>2.61<br>-4.09 | 52.97<br>3.14<br>0.00   | 50.55<br>2.81<br>-0.60  | 50.31<br>2.99<br>-0.34  | 49.22<br>2.95<br>0.00   | 50.32<br>3.07<br>-0.55  | 59.54<br>3.35<br>-6.75   | 51.17<br>3.08<br>0.00   | 39.12<br>2.48<br>0.00   |
| HQ_GEN_CEDARS<br>23644        | 29.40<br>-1.32<br>0.00 | 28.32<br>-1.28<br>0.00 | 29.14<br>-1.29<br>0.00 | 28.31<br>-1.20<br>0.00 | 28.42<br>-1.25<br>0.00 | 29.67<br>-1.32<br>0.00 | 30.78<br>-1.33<br>0.00  | 29.61<br>-1.28<br>0.00  | 31.11<br>-1.34<br>0.00  | 31.16<br>-1.30<br>0.00  | 32.16<br>-1.40<br>0.00  | 38.51<br>-1.77<br>0.00  | 44.89<br>-1.99<br>0.00 | 52.45<br>-1.96<br>0.00  | 66.34<br>-2.48<br>0.00   | 44.88<br>-1.81<br>0.00 | 47.94<br>-1.88<br>0.00  | 45.31<br>-1.83<br>0.00  | 45.12<br>-1.87<br>0.00  | 43.80<br>-2.46<br>0.00  | 44.27<br>-2.42<br>0.00  | 47.01<br>-2.44<br>0.00   | 45.68<br>-2.41<br>0.00  | 34.70<br>-1.94<br>0.00  |
| HQ_GEN_CEDARS_PROXY<br>323590 | 29.40<br>-1.32<br>0.00 | 28.32<br>-1.28<br>0.00 | 29.14<br>-1.29<br>0.00 | 28.31<br>-1.20<br>0.00 | 28.42<br>-1.25<br>0.00 | 29.67<br>-1.32<br>0.00 | 30.78<br>-1.33<br>0.00  | 29.61<br>-1.28<br>0.00  | 31.11<br>-1.34<br>0.00  | 31.16<br>-1.30<br>0.00  | 32.16<br>-1.40<br>0.00  | 38.51<br>-1.77<br>0.00  | 44.89<br>-1.99<br>0.00 | 52.45<br>-1.96<br>0.00  | 66.34<br>-2.48<br>0.00   | 44.88<br>-1.81<br>0.00 | 47.94<br>-1.88<br>0.00  | 45.31<br>-1.83<br>0.00  | 45.12<br>-1.87<br>0.00  | 43.80<br>-2.46<br>0.00  | 44.27<br>-2.42<br>0.00  | 47.01<br>-2.44<br>0.00   | 45.68<br>-2.41<br>0.00  | 34.70<br>-1.94<br>0.00  |
| HQ_GEN_IMPORT<br>323601       | 29.59<br>-0.95<br>0.18 | 28.67<br>-0.92<br>0.00 | 29.50<br>-0.92<br>0.00 | 28.65<br>-0.86<br>0.00 | 28.81<br>-0.86<br>0.00 | 30.09<br>-0.90<br>0.00 | 31.19<br>-0.92<br>0.00  | 29.99<br>-0.90<br>0.00  | 31.50<br>-0.95<br>0.00  | 31.52<br>-0.95<br>0.00  | 32.50<br>-0.98<br>0.08  | 39.06<br>-1.22<br>0.00  | 45.48<br>-1.40<br>0.00 | 52.82<br>-1.59<br>0.00  | 66.84<br>-1.98<br>0.00   | 45.36<br>-1.33<br>0.00 | 48.43<br>-1.40<br>0.00  | 45.85<br>-1.30<br>0.00  | 45.67<br>-1.31<br>0.00  | 44.89<br>-1.38<br>0.00  | 45.33<br>-1.37<br>0.00  | 48.03<br>-1.42<br>0.00   | 46.71<br>-1.41<br>-0.02 | 35.49<br>-1.15<br>0.00  |
| HQ_GEN_WHEEL<br>23651         | 29.59<br>-0.95<br>0.18 | 28.67<br>-0.92<br>0.00 | 29.50<br>-0.92<br>0.00 | 28.65<br>-0.86<br>0.00 | 28.81<br>-0.86<br>0.00 | 30.09<br>-0.90<br>0.00 | 31.19<br>-0.92<br>0.00  | 29.99<br>-0.90<br>0.00  | 31.50<br>-0.95<br>0.00  | 31.52<br>-0.95<br>0.00  | 32.50<br>-0.98<br>0.08  | 39.06<br>-1.22<br>0.00  | 45.48<br>-1.40<br>0.00 | 52.82<br>-1.59<br>0.00  | 66.84<br>-1.98<br>0.00   | 45.36<br>-1.33<br>0.00 | 48.43<br>-1.40<br>0.00  | 45.85<br>-1.30<br>0.00  | 45.67<br>-1.31<br>0.00  | 44.89<br>-1.38<br>0.00  | 45.33<br>-1.37<br>0.00  | 48.03<br>-1.42<br>0.00   | 46.71<br>-1.41<br>-0.02 | 35.49<br>-1.15<br>0.00  |
| HUDSON_AVE_GT_3<br>23810      | 33.99<br>3.27<br>0.00  | 32.64<br>3.05<br>0.00  | 33.58<br>3.15<br>0.00  | 32.52<br>3.01<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.14<br>0.00  | 35.47<br>3.36<br>0.00   | 34.33<br>3.45<br>0.00   | 36.02<br>3.58<br>0.00   | 36.04<br>3.57<br>0.00   | 37.23<br>3.66<br>0.00   | 45.00<br>4.36<br>-0.36  | 55.50<br>5.06<br>-3.58 | 71.24<br>5.75<br>-11.07 | 82.82<br>7.07<br>-6.93   | 53.56<br>4.88<br>-2.00 | 56.35<br>4.82<br>-1.70  | 52.83<br>4.67<br>-1.02  | 52.92<br>4.63<br>-1.31  | 53.07<br>4.68<br>-2.12  | 53.59<br>4.65<br>-2.25  | 55.71<br>4.88<br>-1.39   | 62.11<br>4.96<br>-9.05  | 40.54<br>3.90<br>0.00   |
| HUDSON_AVE_GT_4<br>23540      | 33.99<br>3.27<br>0.00  | 32.64<br>3.05<br>0.00  | 33.58<br>3.15<br>0.00  | 32.52<br>3.01<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.14<br>0.00  | 35.47<br>3.36<br>0.00   | 34.33<br>3.45<br>0.00   | 36.02<br>3.58<br>0.00   | 36.04<br>3.57<br>0.00   | 37.23<br>3.66<br>0.00   | 45.00<br>4.36<br>-0.36  | 55.50<br>5.06<br>-3.58 | 71.24<br>5.75<br>-11.07 | 82.82<br>7.07<br>-6.93   | 53.56<br>4.88<br>-2.00 | 56.35<br>4.82<br>-1.70  | 52.83<br>4.67<br>-1.02  | 52.92<br>4.63<br>-1.31  | 53.07<br>4.68<br>-2.12  | 53.59<br>4.65<br>-2.25  | 55.71<br>4.88<br>-1.39   | 62.11<br>4.96<br>-9.05  | 40.54<br>3.90<br>0.00   |
| HUDSON_AVE_GT_5<br>23657      | 33.99<br>3.27<br>0.00  | 32.64<br>3.05<br>0.00  | 33.58<br>3.15<br>0.00  | 32.52<br>3.01<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.14<br>0.00  | 35.47<br>3.36<br>0.00   | 34.33<br>3.45<br>0.00   | 36.02<br>3.58<br>0.00   | 36.04<br>3.57<br>0.00   | 37.23<br>3.66<br>0.00   | 45.00<br>4.36<br>-0.36  | 55.50<br>5.06<br>-3.58 | 71.24<br>5.75<br>-11.07 | 82.82<br>7.07<br>-6.93   | 53.56<br>4.88<br>-2.00 | 56.35<br>4.82<br>-1.70  | 52.83<br>4.67<br>-1.02  | 52.92<br>4.63<br>-1.31  | 53.07<br>4.68<br>-2.12  | 53.59<br>4.65<br>-2.25  | 55.71<br>4.88<br>-1.39   | 62.11<br>4.96<br>-9.05  | 40.54<br>3.90<br>0.00   |
| HUDSON_AVE_10<br>24168        | 33.86<br>3.14<br>0.00  | 32.53<br>2.94<br>0.00  | 33.46<br>3.03<br>0.00  | 32.42<br>2.91<br>0.00  | 32.57<br>2.90<br>0.00  | 34.02<br>3.02<br>0.00  | 35.36<br>3.24<br>0.00   | 34.22<br>3.33<br>0.00   | 35.90<br>3.46<br>0.00   | 35.89<br>3.42<br>0.00   | 37.07<br>3.51<br>0.00   | 44.79<br>4.15<br>-0.36  | 55.25<br>4.80<br>-3.58 | 70.92<br>5.43<br>-11.07 | 82.42<br>6.67<br>-6.93   | 53.32<br>4.64<br>-2.00 | 56.07<br>4.55<br>-1.70  | 52.59<br>4.42<br>-1.02  | 52.69<br>4.40<br>-1.31  | 52.85<br>4.46<br>-2.12  | 53.39<br>4.44<br>-2.25  | 55.48<br>4.64<br>-1.39   | 61.90<br>4.76<br>-9.05  | 40.40<br>3.77<br>0.00   |

|                              |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| HUNTER MOUNT___DRP<br>323613 | 33.18<br>2.46<br>0.00  | 31.95<br>2.36<br>0.00  | 32.85<br>2.42<br>0.00  | 31.87<br>2.35<br>0.00  | 32.07<br>2.40<br>0.00  | 33.52<br>2.53<br>0.00  | 34.79<br>2.67<br>0.00   | 33.44<br>2.55<br>0.00   | 35.10<br>2.66<br>0.00   | 35.08<br>2.61<br>0.00   | 36.14<br>2.58<br>0.00   | 43.33<br>2.91<br>-0.14  | 51.73<br>3.43<br>-1.43  | 62.90<br>4.07<br>-4.42   | 76.56<br>4.97<br>-2.77    | 50.99<br>3.56<br>-0.74  | 54.16<br>3.75<br>-0.58  | 51.10<br>3.61<br>-0.35  | 51.06<br>3.62<br>-0.45  | 50.67<br>3.67<br>-0.73  | 51.13<br>3.67<br>-0.77  | 53.77<br>3.85<br>-0.48   | 54.88<br>3.69<br>-3.11  | 39.45<br>2.81<br>0.00   |
| HUNTINGTON_RES_REC<br>323705 | 38.82<br>3.58<br>-4.52 | 39.81<br>3.38<br>-6.84 | 33.91<br>3.48<br>0.00  | 33.16<br>3.39<br>-0.25 | 33.03<br>3.36<br>0.00  | 34.37<br>3.38<br>0.00  | 51.28<br>3.73<br>-15.44 | 51.85<br>3.71<br>-17.24 | 80.66<br>3.86<br>-44.36 | 66.92<br>3.92<br>-30.53 | 46.75<br>3.98<br>-9.21  | 78.01<br>4.67<br>-33.07 | 55.79<br>5.35<br>-3.57  | 71.65<br>6.17<br>-11.07  | 83.39<br>7.65<br>-6.93    | 53.86<br>5.17<br>-2.00  | 91.49<br>5.25<br>-36.41 | 72.42<br>5.13<br>-20.15 | 97.88<br>5.27<br>-45.62 | 84.20<br>5.33<br>-32.60 | 73.55<br>5.13<br>-21.73 | 100.39<br>5.42<br>-45.53 | 73.45<br>5.42<br>-19.94 | 55.67<br>4.19<br>-14.85 |
| HUNTLEY___63<br>23557        | 31.45<br>0.73<br>0.00  | 30.27<br>0.68<br>0.00  | 31.11<br>0.68<br>0.00  | 29.77<br>0.26<br>0.00  | 29.89<br>0.22<br>0.00  | 31.25<br>0.26<br>0.00  | 31.92<br>-0.19<br>0.00  | 30.54<br>-0.35<br>0.00  | 32.26<br>-0.18<br>0.00  | 33.03<br>0.01<br>-0.56  | 36.00<br>0.42<br>-2.02  | 48.32<br>1.20<br>-6.84  | 54.03<br>1.53<br>-5.62  | 83.00<br>1.77<br>-26.82  | 145.65<br>2.43<br>-74.40  | 52.53<br>0.84<br>-5.00  | 51.13<br>1.30<br>0.00   | 49.79<br>0.85<br>-1.80  | 48.83<br>0.84<br>-1.01  | 47.01<br>0.74<br>-0.01  | 47.91<br>0.88<br>-0.34  | 64.33<br>1.13<br>-13.75  | 49.26<br>1.18<br>0.00   | 38.00<br>1.36<br>0.00   |
| HUNTLEY___64<br>23558        | 31.45<br>0.73<br>0.00  | 30.27<br>0.68<br>0.00  | 31.11<br>0.68<br>0.00  | 29.77<br>0.26<br>0.00  | 29.89<br>0.22<br>0.00  | 31.25<br>0.26<br>0.00  | 31.92<br>-0.19<br>0.00  | 30.54<br>-0.35<br>0.00  | 32.26<br>-0.18<br>0.00  | 33.03<br>0.01<br>-0.56  | 36.00<br>0.42<br>-2.02  | 48.32<br>1.20<br>-6.84  | 54.03<br>1.53<br>-5.62  | 83.00<br>1.77<br>-26.82  | 145.65<br>2.43<br>-74.40  | 52.53<br>0.84<br>-5.00  | 51.13<br>1.30<br>0.00   | 49.79<br>0.85<br>-1.80  | 48.83<br>0.84<br>-1.01  | 47.01<br>0.74<br>-0.01  | 47.91<br>0.88<br>-0.34  | 64.33<br>1.13<br>-13.75  | 49.26<br>1.18<br>0.00   | 38.00<br>1.36<br>0.00   |
| HUNTLEY___65<br>23559        | 31.45<br>0.73<br>0.00  | 30.27<br>0.68<br>0.00  | 31.11<br>0.68<br>0.00  | 29.77<br>0.26<br>0.00  | 29.89<br>0.22<br>0.00  | 31.25<br>0.26<br>0.00  | 31.92<br>-0.19<br>0.00  | 30.54<br>-0.35<br>0.00  | 32.26<br>-0.18<br>0.00  | 33.03<br>0.01<br>-0.56  | 36.00<br>0.42<br>-2.02  | 48.32<br>1.20<br>-6.84  | 54.03<br>1.53<br>-5.62  | 83.00<br>1.77<br>-26.82  | 145.65<br>2.43<br>-74.40  | 52.53<br>0.84<br>-5.00  | 51.13<br>1.30<br>0.00   | 49.79<br>0.85<br>-1.80  | 48.83<br>0.84<br>-1.01  | 47.01<br>0.74<br>-0.01  | 47.91<br>0.88<br>-0.34  | 64.33<br>1.13<br>-13.75  | 49.26<br>1.18<br>0.00   | 38.00<br>1.36<br>0.00   |
| HUNTLEY___66<br>23560        | 31.45<br>0.73<br>0.00  | 30.27<br>0.68<br>0.00  | 31.11<br>0.68<br>0.00  | 29.77<br>0.26<br>0.00  | 29.89<br>0.22<br>0.00  | 31.25<br>0.26<br>0.00  | 31.92<br>-0.19<br>0.00  | 30.54<br>-0.35<br>0.00  | 32.26<br>-0.18<br>0.00  | 33.03<br>0.01<br>-0.56  | 36.00<br>0.42<br>-2.02  | 48.32<br>1.20<br>-6.84  | 54.03<br>1.53<br>-5.62  | 83.00<br>1.77<br>-26.82  | 145.65<br>2.43<br>-74.40  | 52.53<br>0.84<br>-5.00  | 51.13<br>1.30<br>0.00   | 49.79<br>0.85<br>-1.80  | 48.83<br>0.84<br>-1.01  | 47.01<br>0.74<br>-0.01  | 47.91<br>0.88<br>-0.34  | 64.33<br>1.13<br>-13.75  | 49.26<br>1.18<br>0.00   | 38.00<br>1.36<br>0.00   |
| HUNTLEY___67<br>23561        | 31.21<br>0.49<br>0.00  | 30.05<br>0.46<br>0.00  | 30.89<br>0.46<br>0.00  | 29.59<br>0.08<br>0.00  | 29.72<br>0.05<br>0.00  | 31.07<br>0.07<br>0.00  | 31.80<br>-0.32<br>0.00  | 30.48<br>-0.41<br>0.00  | 32.20<br>-0.24<br>0.00  | 35.19<br>-0.10<br>-2.82 | 45.48<br>0.29<br>-11.63 | 77.49<br>0.84<br>-36.38 | 74.31<br>1.09<br>-26.35 | 121.25<br>1.19<br>-65.65 | 212.55<br>1.64<br>-142.09 | 60.78<br>0.28<br>-13.81 | 50.52<br>0.69<br>0.00   | 50.00<br>0.28<br>-2.58  | 48.73<br>0.30<br>-1.45  | 46.52<br>0.25<br>-0.01  | 48.79<br>0.41<br>-1.69  | 75.87<br>0.67<br>-25.76  | 48.85<br>0.76<br>0.00   | 37.66<br>1.02<br>0.00   |
| HUNTLEY___68<br>23562        | 31.21<br>0.49<br>0.00  | 30.05<br>0.46<br>0.00  | 30.89<br>0.46<br>0.00  | 29.59<br>0.08<br>0.00  | 29.72<br>0.05<br>0.00  | 31.07<br>0.07<br>0.00  | 31.80<br>-0.32<br>0.00  | 30.48<br>-0.41<br>0.00  | 32.20<br>-0.24<br>0.00  | 35.19<br>-0.10<br>-2.82 | 45.48<br>0.29<br>-11.63 | 77.49<br>0.84<br>-36.38 | 74.31<br>1.09<br>-26.35 | 121.25<br>1.19<br>-65.65 | 212.55<br>1.64<br>-142.09 | 60.78<br>0.28<br>-13.81 | 50.52<br>0.69<br>0.00   | 50.00<br>0.28<br>-2.58  | 48.73<br>0.30<br>-1.45  | 46.52<br>0.25<br>-0.01  | 48.79<br>0.41<br>-1.69  | 75.87<br>0.67<br>-25.76  | 48.85<br>0.76<br>0.00   | 37.66<br>1.02<br>0.00   |
| HYLAND___LFGE<br>323620      | 32.80<br>2.08<br>0.00  | 31.48<br>1.89<br>0.00  | 32.29<br>1.86<br>0.00  | 31.02<br>1.52<br>0.00  | 31.20<br>1.53<br>0.00  | 32.68<br>1.69<br>0.00  | 33.82<br>1.71<br>0.00   | 32.74<br>1.85<br>0.00   | 34.59<br>2.15<br>0.00   | 35.22<br>2.27<br>-0.48  | 38.28<br>2.75<br>-1.97  | 50.05<br>3.57<br>-6.21  | 55.63<br>4.30<br>-4.46  | 69.54<br>5.15<br>-9.98   | 88.93<br>6.96<br>-13.15   | 51.66<br>4.00<br>-0.96  | 54.55<br>4.72<br>0.00   | 51.75<br>4.32<br>-0.29  | 51.76<br>4.61<br>-0.16  | 50.68<br>4.41<br>0.00   | 51.26<br>4.49<br>-0.08  | 56.48<br>4.69<br>-2.35   | 52.28<br>4.19<br>0.00   | 39.81<br>3.17<br>0.00   |
| INDECK___CORINTH<br>23802    | 33.21<br>2.49<br>0.00  | 31.88<br>2.29<br>0.00  | 32.64<br>2.21<br>0.00  | 31.81<br>2.29<br>0.00  | 32.09<br>2.42<br>0.00  | 33.56<br>2.57<br>0.00  | 34.94<br>2.83<br>0.00   | 33.62<br>2.73<br>0.00   | 35.28<br>2.84<br>0.00   | 35.23<br>2.77<br>0.00   | 36.27<br>2.70<br>0.00   | 42.93<br>3.02<br>0.37   | 46.96<br>3.72<br>3.64   | 47.52<br>4.37<br>11.26   | 66.96<br>5.19<br>7.05     | 48.57<br>3.91<br>2.03   | 52.47<br>4.36<br>1.72   | 50.37<br>4.26<br>1.04   | 49.93<br>4.27<br>1.33   | 48.45<br>4.35<br>2.16   | 48.70<br>4.30<br>2.29   | 52.69<br>4.66<br>1.41    | 43.30<br>4.41<br>9.19   | 39.79<br>3.16<br>0.00   |
| INDECK___ILION<br>23567      | 31.47<br>0.75<br>0.00  | 30.36<br>0.77<br>0.00  | 31.11<br>0.69<br>0.00  | 30.25<br>0.74<br>0.00  | 30.43<br>0.76<br>0.00  | 31.82<br>0.83<br>0.00  | 32.99<br>0.87<br>0.00   | 31.71<br>0.82<br>0.00   | 33.28<br>0.84<br>0.00   | 33.16<br>0.70<br>0.00   | 34.22<br>0.66<br>0.00   | 41.05<br>0.77<br>0.00   | 47.86<br>0.99<br>0.00   | 55.53<br>1.12<br>0.00    | 70.23<br>1.41<br>0.00     | 47.74<br>1.05<br>0.00   | 50.93<br>1.10<br>0.00   | 48.23<br>1.09<br>0.00   | 48.12<br>1.14<br>0.00   | 47.44<br>1.18<br>0.00   | 47.92<br>1.22<br>0.00   | 50.73<br>1.28<br>0.00    | 49.26<br>1.17<br>0.00   | 37.53<br>0.89<br>0.00   |
| INDECK___OLEAN<br>23982      | 32.70<br>1.98<br>0.00  | 31.46<br>1.87<br>0.00  | 32.37<br>1.94<br>0.00  | 31.14<br>1.63<br>0.00  | 31.32<br>1.65<br>0.00  | 32.70<br>1.71<br>0.00  | 33.70<br>1.58<br>0.00   | 32.42<br>1.54<br>0.00   | 34.22<br>1.78<br>0.00   | 36.57<br>1.84<br>-2.26  | 44.60<br>2.24<br>-8.80  | 72.01<br>3.12<br>-28.62 | 70.45<br>3.38<br>-20.20 | 102.23<br>3.61<br>-44.21 | 157.67<br>4.54<br>-84.31  | 58.09<br>1.75<br>-9.65  | 52.09<br>2.26<br>0.00   | 50.24<br>1.83<br>-1.27  | 49.59<br>1.89<br>-0.72  | 48.28<br>2.01<br>0.00   | 50.46<br>2.41<br>-1.35  | 67.81<br>3.10<br>-15.26  | 51.30<br>3.21<br>0.00   | 39.37<br>2.73<br>0.00   |
| INDECK___OSWEGO<br>23783     | 30.27<br>-0.45<br>0.00 | 29.15<br>-0.45<br>0.00 | 29.93<br>-0.50<br>0.00 | 28.97<br>-0.54<br>0.00 | 29.12<br>-0.55<br>0.00 | 30.44<br>-0.55<br>0.00 | 31.55<br>-0.56<br>0.00  | 30.37<br>-0.52<br>0.00  | 31.94<br>-0.50<br>0.00  | 31.98<br>-0.49<br>0.00  | 33.10<br>-0.46<br>0.00  | 39.82<br>-0.46<br>0.00  | 46.37<br>-0.51<br>0.00  | 53.82<br>-0.59<br>0.00   | 68.15<br>-0.66<br>0.00    | 46.15<br>-0.54<br>0.00  | 49.34<br>-0.49<br>0.00  | 46.68<br>-0.46<br>0.00  | 46.50<br>-0.49<br>0.00  | 45.77<br>-0.50<br>0.00  | 46.22<br>-0.47<br>0.00  | 48.88<br>-0.56<br>0.00   | 47.47<br>-0.62<br>0.00  | 36.17<br>-0.47<br>0.00  |
| INDECK___YERKES<br>23781     | 31.48<br>0.76<br>0.00  | 30.30<br>0.71<br>0.00  | 31.15<br>0.72<br>0.00  | 29.81<br>0.30<br>0.00  | 29.93<br>0.26<br>0.00  | 31.29<br>0.29<br>0.00  | 31.94<br>-0.17<br>0.00  | 30.54<br>-0.35<br>0.00  | 32.26<br>-0.18<br>0.00  | 33.04<br>0.01<br>-0.56  | 36.02<br>0.43<br>-2.02  | 48.38<br>1.26<br>-6.84  | 54.10<br>1.60<br>-5.62  | 83.07<br>1.84<br>-26.82  | 145.75<br>2.53<br>-74.40  | 52.59<br>0.90<br>-5.00  | 51.20<br>1.36<br>0.00   | 49.86<br>0.92<br>-1.80  | 48.89<br>0.89<br>-1.01  | 47.07<br>0.79<br>-0.01  | 47.97<br>0.94<br>-0.34  | 64.39<br>1.19<br>-13.75  | 49.33<br>1.24<br>0.00   | 38.04<br>1.40<br>0.00   |
| INDIAN POINT_GT_1<br>24139   | 33.54<br>2.82<br>0.00  | 32.22<br>2.63<br>0.00  | 33.18<br>2.75<br>0.00  | 32.16<br>2.64<br>0.00  | 32.30<br>2.63<br>0.00  | 33.75<br>2.75<br>0.00  | 35.05<br>2.94<br>0.00   | 33.84<br>2.96<br>0.00   | 35.50<br>3.06<br>0.00   | 35.51<br>3.04<br>0.00   | 36.68<br>3.12<br>0.00   | 44.34<br>3.71<br>-0.36  | 54.70<br>4.31<br>-3.51  | 70.26<br>4.98<br>-10.87  | 81.77<br>6.15<br>-6.80    | 52.87<br>4.23<br>-1.96  | 55.73<br>4.24<br>-1.67  | 52.22<br>4.08<br>-1.00  | 52.33<br>4.06<br>-1.28  | 52.47<br>4.12<br>-2.08  | 53.00<br>4.10<br>-2.21  | 55.09<br>4.28<br>-1.37   | 61.33<br>4.35<br>-8.88  | 40.04<br>3.40<br>0.00   |

|                               |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| INDIAN POINT_GT_2<br>23659    | 33.54<br>2.82<br>0.00  | 32.22<br>2.63<br>0.00  | 33.18<br>2.75<br>0.00  | 32.16<br>2.64<br>0.00  | 32.30<br>2.63<br>0.00  | 33.75<br>2.75<br>0.00  | 35.05<br>2.94<br>0.00   | 33.84<br>2.96<br>0.00   | 35.50<br>3.06<br>0.00   | 35.51<br>3.04<br>0.00   | 36.68<br>3.12<br>0.00   | 44.34<br>3.71<br>-0.36  | 54.70<br>4.31<br>-3.51 | 70.26<br>4.98<br>-10.87 | 81.77<br>6.15<br>-6.80 | 52.87<br>4.23<br>-1.96 | 55.73<br>4.24<br>-1.67  | 52.22<br>4.08<br>-1.00  | 52.33<br>4.06<br>-1.28  | 52.47<br>4.12<br>-2.08  | 53.00<br>4.10<br>-2.21  | 55.09<br>4.28<br>-1.37   | 61.33<br>4.35<br>-8.88  | 40.04<br>3.40<br>0.00   |
| INDIAN POINT_GT_3<br>24019    | 33.54<br>2.82<br>0.00  | 32.22<br>2.63<br>0.00  | 33.18<br>2.75<br>0.00  | 32.16<br>2.64<br>0.00  | 32.30<br>2.63<br>0.00  | 33.75<br>2.75<br>0.00  | 35.05<br>2.94<br>0.00   | 33.84<br>2.96<br>0.00   | 35.50<br>3.06<br>0.00   | 35.51<br>3.04<br>0.00   | 36.68<br>3.12<br>0.00   | 44.34<br>3.71<br>-0.36  | 54.70<br>4.31<br>-3.51 | 70.26<br>4.98<br>-10.87 | 81.77<br>6.15<br>-6.80 | 52.87<br>4.23<br>-1.96 | 55.73<br>4.24<br>-1.67  | 52.22<br>4.08<br>-1.00  | 52.33<br>4.06<br>-1.28  | 52.47<br>4.12<br>-2.08  | 53.00<br>4.10<br>-2.21  | 55.09<br>4.28<br>-1.37   | 61.33<br>4.35<br>-8.88  | 40.04<br>3.40<br>0.00   |
| INDIAN POINT___2<br>23530     | 33.49<br>2.77<br>0.00  | 32.17<br>2.58<br>0.00  | 33.12<br>2.70<br>0.00  | 32.10<br>2.58<br>0.00  | 32.24<br>2.57<br>0.00  | 33.68<br>2.69<br>0.00  | 34.99<br>2.87<br>0.00   | 33.79<br>2.89<br>0.00   | 35.43<br>2.99<br>0.00   | 35.43<br>2.96<br>0.00   | 36.62<br>3.05<br>0.00   | 44.26<br>3.64<br>-0.35  | 54.52<br>4.24<br>-3.40 | 69.84<br>4.89<br>-10.54 | 81.46<br>6.04<br>-6.59 | 52.73<br>4.14<br>-1.90 | 55.60<br>4.16<br>-1.61  | 52.10<br>3.99<br>-0.97  | 52.20<br>3.97<br>-1.24  | 52.32<br>4.04<br>-2.02  | 52.86<br>4.03<br>-2.14  | 54.98<br>4.22<br>-1.32   | 60.95<br>4.26<br>-8.60  | 39.99<br>3.35<br>0.00   |
| INDIAN POINT___3<br>23531     | 33.49<br>2.77<br>0.00  | 32.18<br>2.59<br>0.00  | 33.14<br>2.71<br>0.00  | 32.12<br>2.60<br>0.00  | 32.27<br>2.60<br>0.00  | 33.71<br>2.71<br>0.00  | 35.00<br>2.88<br>0.00   | 33.79<br>2.90<br>0.00   | 35.44<br>3.00<br>0.00   | 35.45<br>2.98<br>0.00   | 36.62<br>3.05<br>0.00   | 44.27<br>3.64<br>-0.36  | 54.63<br>4.24<br>-3.52 | 70.18<br>4.88<br>-10.89 | 81.64<br>6.01<br>-6.81 | 52.78<br>4.13<br>-1.96 | 55.63<br>4.14<br>-1.67  | 52.13<br>3.98<br>-1.00  | 52.24<br>3.97<br>-1.29  | 52.38<br>4.03<br>-2.09  | 52.92<br>4.02<br>-2.21  | 55.02<br>4.20<br>-1.37   | 61.25<br>4.25<br>-8.90  | 39.98<br>3.34<br>0.00   |
| IP CORINTH___1<br>23988       | 33.21<br>2.49<br>0.00  | 31.88<br>2.29<br>0.00  | 32.64<br>2.21<br>0.00  | 31.81<br>2.29<br>0.00  | 32.09<br>2.42<br>0.00  | 33.56<br>2.57<br>0.00  | 34.94<br>2.83<br>0.00   | 33.62<br>2.73<br>0.00   | 35.28<br>2.84<br>0.00   | 35.23<br>2.77<br>0.00   | 36.27<br>2.70<br>0.00   | 42.93<br>3.02<br>0.37   | 46.96<br>3.72<br>3.64  | 47.52<br>4.37<br>11.26  | 66.96<br>5.19<br>7.05  | 48.57<br>3.91<br>2.03  | 52.47<br>4.36<br>1.72   | 50.37<br>4.26<br>1.04   | 49.93<br>4.27<br>1.33   | 48.45<br>4.35<br>2.16   | 48.70<br>4.30<br>2.29   | 52.69<br>4.66<br>1.41    | 43.30<br>4.41<br>9.19   | 39.79<br>3.16<br>0.00   |
| IP___TICONDEROGA<br>23804     | 34.67<br>3.95<br>0.00  | 33.14<br>3.55<br>0.00  | 33.91<br>3.48<br>0.00  | 33.22<br>3.71<br>0.00  | 33.70<br>4.03<br>0.00  | 35.24<br>4.24<br>0.00  | 36.95<br>4.83<br>0.00   | 35.52<br>4.63<br>0.00   | 37.19<br>4.74<br>0.00   | 36.95<br>4.48<br>0.00   | 37.82<br>4.26<br>0.00   | 44.48<br>4.57<br>0.37   | 48.79<br>5.60<br>3.68  | 49.52<br>6.52<br>11.41  | 69.68<br>8.00<br>7.14  | 50.47<br>5.84<br>2.06  | 54.76<br>6.67<br>1.75   | 52.62<br>6.52<br>1.05   | 52.27<br>6.63<br>1.35   | 50.63<br>6.55<br>2.19   | 50.99<br>6.61<br>2.32   | 55.42<br>7.41<br>1.43    | 46.02<br>7.25<br>9.32   | 41.74<br>5.10<br>0.00   |
| ISLIP_RES_REC<br>323679       | 39.13<br>3.89<br>-4.52 | 40.09<br>3.65<br>-6.84 | 34.17<br>3.74<br>0.00  | 33.47<br>3.71<br>-0.25 | 33.35<br>3.68<br>0.00  | 34.68<br>3.69<br>0.00  | 51.73<br>4.17<br>-15.44 | 52.31<br>4.17<br>-17.24 | 81.24<br>4.44<br>-44.36 | 68.56<br>4.51<br>-31.58 | 51.42<br>4.56<br>-13.29 | 95.03<br>5.36<br>-49.40 | 56.62<br>6.17<br>-3.57 | 72.62<br>7.14<br>-11.07 | 84.68<br>8.93<br>-6.93 | 54.60<br>5.92<br>-2.00 | 92.27<br>6.03<br>-36.41 | 73.17<br>5.88<br>-20.15 | 98.65<br>6.05<br>-45.62 | 84.97<br>6.10<br>-32.60 | 74.67<br>5.92<br>-22.06 | 101.21<br>6.24<br>-45.53 | 75.08<br>6.19<br>-20.80 | 60.26<br>4.69<br>-18.93 |
| JARVIS____<br>23743           | 30.99<br>0.27<br>0.00  | 29.86<br>0.27<br>0.00  | 30.70<br>0.27<br>0.00  | 29.77<br>0.26<br>0.00  | 29.93<br>0.27<br>0.00  | 31.26<br>0.26<br>0.00  | 32.38<br>0.26<br>0.00   | 31.12<br>0.23<br>0.00   | 32.67<br>0.23<br>0.00   | 32.70<br>0.23<br>0.00   | 33.80<br>0.24<br>0.00   | 40.56<br>0.28<br>0.00   | 47.21<br>0.33<br>0.00  | 54.79<br>0.38<br>0.00   | 69.30<br>0.49<br>0.00  | 47.03<br>0.34<br>0.00  | 50.19<br>0.36<br>0.00   | 47.51<br>0.36<br>0.00   | 47.36<br>0.37<br>0.00   | 46.63<br>0.37<br>0.00   | 47.07<br>0.37<br>0.00   | 49.85<br>0.41<br>0.00    | 48.51<br>0.42<br>0.00   | 36.97<br>0.33<br>0.00   |
| JENNISON___1<br>23625         | 32.69<br>1.97<br>0.00  | 31.44<br>1.84<br>0.00  | 32.36<br>1.93<br>0.00  | 31.27<br>1.76<br>0.00  | 31.51<br>1.84<br>0.00  | 32.93<br>1.94<br>0.00  | 34.30<br>2.18<br>0.00   | 33.18<br>2.29<br>0.00   | 34.88<br>2.44<br>0.00   | 34.93<br>2.41<br>-0.05  | 36.32<br>2.55<br>-0.20  | 44.14<br>3.22<br>-0.65  | 51.26<br>3.88<br>-0.51 | 60.70<br>4.49<br>-1.80  | 79.28<br>5.75<br>-4.72 | 50.60<br>3.56<br>-0.36 | 53.68<br>3.85<br>0.00   | 50.79<br>3.54<br>-0.10  | 50.73<br>3.69<br>-0.06  | 49.97<br>3.70<br>0.00   | 50.48<br>3.76<br>-0.03  | 54.25<br>3.94<br>-0.87   | 51.78<br>3.69<br>0.00   | 39.35<br>2.71<br>0.00   |
| JENNISON___2<br>23626         | 32.69<br>1.97<br>0.00  | 31.44<br>1.84<br>0.00  | 32.36<br>1.93<br>0.00  | 31.27<br>1.76<br>0.00  | 31.51<br>1.84<br>0.00  | 32.93<br>1.94<br>0.00  | 34.30<br>2.18<br>0.00   | 33.18<br>2.29<br>0.00   | 34.88<br>2.44<br>0.00   | 34.93<br>2.41<br>-0.05  | 36.32<br>2.55<br>-0.20  | 44.14<br>3.22<br>-0.65  | 51.26<br>3.88<br>-0.51 | 60.70<br>4.49<br>-1.80  | 79.28<br>5.75<br>-4.72 | 50.60<br>3.56<br>-0.36 | 53.68<br>3.85<br>0.00   | 50.79<br>3.54<br>-0.10  | 50.73<br>3.69<br>-0.06  | 49.97<br>3.70<br>0.00   | 50.48<br>3.76<br>-0.03  | 54.25<br>3.94<br>-0.87   | 51.78<br>3.69<br>0.00   | 39.35<br>2.71<br>0.00   |
| JERICHO_RISE_WT_PWR<br>323719 | 29.79<br>-0.92<br>0.00 | 28.64<br>-0.95<br>0.00 | 29.48<br>-0.95<br>0.00 | 28.75<br>-0.76<br>0.00 | 29.01<br>-0.66<br>0.00 | 30.33<br>-0.66<br>0.00 | 31.49<br>-0.62<br>0.00  | 30.27<br>-0.62<br>0.00  | 31.77<br>-0.67<br>0.00  | 31.78<br>-0.69<br>0.00  | 32.83<br>-0.73<br>0.00  | 39.30<br>-0.97<br>0.00  | 45.80<br>-1.07<br>0.00 | 53.26<br>-1.15<br>0.00  | 67.47<br>-1.35<br>0.00 | 45.85<br>-0.83<br>0.00 | 49.07<br>-0.77<br>0.00  | 46.44<br>-0.70<br>0.00  | 46.32<br>-0.66<br>0.00  | 45.46<br>-0.80<br>0.00  | 45.93<br>-0.76<br>0.00  | 48.69<br>-0.75<br>0.00   | 47.26<br>-0.83<br>0.00  | 35.79<br>-0.84<br>0.00  |
| KCE_NY_1<br>323755            | 33.25<br>2.54<br>0.00  | 31.99<br>2.40<br>0.00  | 32.80<br>2.37<br>0.00  | 31.93<br>2.41<br>0.00  | 32.20<br>2.53<br>0.00  | 33.67<br>2.68<br>0.00  | 34.98<br>2.86<br>0.00   | 33.60<br>2.71<br>0.00   | 35.27<br>2.83<br>0.00   | 35.27<br>2.80<br>0.00   | 36.32<br>2.76<br>0.00   | 43.02<br>3.13<br>0.38   | 46.78<br>3.67<br>3.76  | 47.08<br>4.31<br>11.64  | 66.78<br>5.24<br>7.28  | 48.40<br>3.81<br>2.10  | 52.16<br>4.11<br>1.78   | 50.09<br>4.02<br>1.07   | 49.61<br>4.00<br>1.37   | 48.09<br>4.05<br>2.23   | 48.37<br>4.05<br>2.37   | 52.37<br>4.38<br>1.46    | 42.69<br>4.11<br>9.50   | 39.72<br>3.08<br>0.00   |
| KEDC PORT_JEFF_GT2<br>24210   | 38.90<br>3.67<br>-4.52 | 39.88<br>3.45<br>-6.84 | 33.97<br>3.55<br>0.00  | 33.28<br>3.51<br>-0.25 | 33.15<br>3.48<br>0.00  | 34.47<br>3.48<br>0.00  | 51.48<br>3.93<br>-15.44 | 52.04<br>3.91<br>-17.24 | 80.94<br>4.14<br>-44.36 | 67.93<br>4.18<br>-31.28 | 49.94<br>4.25<br>-12.12 | 89.98<br>4.99<br>-44.71 | 56.17<br>5.73<br>-3.57 | 72.09<br>6.61<br>-11.07 | 83.98<br>8.24<br>-6.93 | 53.91<br>5.23<br>-2.00 | 91.53<br>5.29<br>-36.41 | 72.48<br>5.18<br>-20.15 | 98.15<br>5.54<br>-45.62 | 84.55<br>5.69<br>-32.60 | 74.04<br>5.38<br>-21.96 | 100.69<br>5.72<br>-45.53 | 74.45<br>5.81<br>-20.56 | 58.84<br>4.44<br>-17.76 |
| KEDC PORT_JEFF_GT3<br>24211   | 38.90<br>3.67<br>-4.52 | 39.88<br>3.45<br>-6.84 | 33.97<br>3.55<br>0.00  | 33.28<br>3.51<br>-0.25 | 33.15<br>3.48<br>0.00  | 34.47<br>3.48<br>0.00  | 51.48<br>3.93<br>-15.44 | 52.04<br>3.91<br>-17.24 | 80.94<br>4.14<br>-44.36 | 67.93<br>4.18<br>-31.28 | 49.94<br>4.25<br>-12.12 | 89.98<br>4.99<br>-44.71 | 56.17<br>5.73<br>-3.57 | 72.09<br>6.61<br>-11.07 | 83.98<br>8.24<br>-6.93 | 53.91<br>5.23<br>-2.00 | 91.53<br>5.29<br>-36.41 | 72.48<br>5.18<br>-20.15 | 98.15<br>5.54<br>-45.62 | 84.55<br>5.69<br>-32.60 | 74.04<br>5.38<br>-21.96 | 100.69<br>5.72<br>-45.53 | 74.45<br>5.81<br>-20.56 | 58.84<br>4.44<br>-17.76 |
| KEDC_GLWD_GT4<br>24219        | 38.90<br>3.67<br>-4.52 | 39.87<br>3.43<br>-6.84 | 33.98<br>3.55<br>0.00  | 33.18<br>3.41<br>-0.25 | 33.07<br>3.41<br>0.00  | 34.50<br>3.51<br>0.00  | 51.36<br>3.81<br>-15.44 | 51.97<br>3.84<br>-17.24 | 80.80<br>4.00<br>-44.36 | 67.27<br>3.85<br>-30.95 | 48.38<br>3.99<br>-10.82 | 84.72<br>4.93<br>-39.52 | 56.11<br>5.66<br>-3.57 | 71.95<br>6.47<br>-11.07 | 83.29<br>7.55<br>-6.93 | 53.92<br>5.23<br>-2.00 | 91.59<br>5.35<br>-36.41 | 72.43<br>5.14<br>-20.15 | 97.75<br>5.15<br>-45.62 | 84.19<br>5.33<br>-32.60 | 73.67<br>5.12<br>-21.86 | 100.47<br>5.50<br>-45.53 | 73.89<br>5.51<br>-20.28 | 57.56<br>4.46<br>-16.46 |

|   |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| KEDC_GLWD_GT5<br>24220                  | 38.90<br>3.67<br>-4.52 | 39.87<br>3.43<br>-6.84 | 33.98<br>3.55<br>0.00  | 33.18<br>3.41<br>-0.25 | 33.07<br>3.41<br>0.00  | 34.50<br>3.51<br>0.00  | 51.36<br>3.81<br>-15.44 | 51.97<br>3.84<br>-17.24 | 80.80<br>4.00<br>-44.36 | 67.27<br>3.85<br>-30.95 | 48.38<br>3.99<br>-10.82 | 84.72<br>4.93<br>-39.52 | 56.11<br>5.66<br>-3.57 | 71.95<br>6.47<br>-11.07 | 83.29<br>7.55<br>-6.93 | 53.92<br>5.23<br>-2.00 | 91.59<br>5.35<br>-36.41 | 72.43<br>5.14<br>-20.15 | 97.75<br>5.15<br>-45.62 | 84.19<br>5.33<br>-32.60 | 73.67<br>5.12<br>-21.86 | 100.47<br>5.50<br>-45.53 | 73.89<br>5.51<br>-20.28 | 57.56<br>4.46<br>-16.46 |
| KENSICO____<br>23655                    | 33.65<br>2.93<br>0.00  | 32.34<br>2.74<br>0.00  | 33.29<br>2.86<br>0.00  | 32.26<br>2.75<br>0.00  | 32.41<br>2.75<br>0.00  | 33.86<br>2.87<br>0.00  | 35.18<br>3.07<br>0.00   | 33.97<br>3.08<br>0.00   | 35.63<br>3.19<br>0.00   | 35.65<br>3.18<br>0.00   | 36.82<br>3.26<br>0.00   | 44.50<br>3.86<br>-0.36  | 54.92<br>4.48<br>-3.57 | 70.61<br>5.15<br>-11.05 | 82.08<br>6.35<br>-6.91 | 53.06<br>4.37<br>-1.99 | 55.90<br>4.37<br>-1.69  | 52.38<br>4.22<br>-1.02  | 52.48<br>4.19<br>-1.30  | 52.64<br>4.26<br>-2.12  | 53.18<br>4.24<br>-2.25  | 55.26<br>4.43<br>-1.39   | 61.61<br>4.49<br>-9.03  | 40.16<br>3.53<br>0.00   |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 33.43<br>2.72<br>0.00  | 32.12<br>2.52<br>0.00  | 33.04<br>2.61<br>0.00  | 32.01<br>2.50<br>0.00  | 32.17<br>2.50<br>0.00  | 33.62<br>2.63<br>0.00  | 34.94<br>2.82<br>0.00   | 33.77<br>2.88<br>0.00   | 35.44<br>2.99<br>0.00   | 35.41<br>2.94<br>0.00   | 36.61<br>3.05<br>0.00   | 44.15<br>3.63<br>-0.24  | 53.44<br>4.17<br>-2.40 | 66.74<br>4.88<br>-7.45  | 79.84<br>6.37<br>-4.66 | 52.33<br>4.34<br>-1.30 | 55.38<br>4.48<br>-1.07  | 52.13<br>4.34<br>-0.64  | 52.25<br>4.44<br>-0.82  | 52.11<br>4.50<br>-1.34  | 52.63<br>4.52<br>-1.42  | 54.99<br>4.67<br>-0.88   | 58.34<br>4.54<br>-5.71  | 40.11<br>3.47<br>0.00   |
| KIAC_JFK_GT1<br>23816                   | 33.98<br>3.27<br>0.00  | 32.64<br>3.05<br>0.00  | 33.57<br>3.14<br>0.00  | 32.51<br>3.00<br>0.00  | 32.67<br>3.00<br>0.00  | 34.12<br>3.13<br>0.00  | 35.47<br>3.35<br>0.00   | 34.34<br>3.46<br>0.00   | 36.00<br>3.56<br>0.00   | 36.00<br>3.53<br>0.00   | 37.14<br>3.57<br>0.00   | 44.80<br>4.16<br>-0.36  | 55.12<br>4.67<br>-3.58 | 70.75<br>5.27<br>-11.07 | 82.22<br>6.48<br>-6.93 | 53.23<br>4.55<br>-2.00 | 55.97<br>4.44<br>-1.70  | 52.55<br>4.39<br>-1.02  | 52.71<br>4.42<br>-1.31  | 52.89<br>4.51<br>-2.12  | 53.58<br>4.64<br>-2.25  | 55.66<br>4.82<br>-1.39   | 62.05<br>4.90<br>-9.05  | 40.60<br>3.96<br>0.00   |
| KIAC_JFK_GT2<br>23817                   | 33.98<br>3.27<br>0.00  | 32.64<br>3.05<br>0.00  | 33.57<br>3.14<br>0.00  | 32.51<br>3.00<br>0.00  | 32.67<br>3.00<br>0.00  | 34.12<br>3.13<br>0.00  | 35.47<br>3.35<br>0.00   | 34.34<br>3.46<br>0.00   | 36.00<br>3.56<br>0.00   | 36.00<br>3.53<br>0.00   | 37.14<br>3.57<br>0.00   | 44.80<br>4.16<br>-0.36  | 55.12<br>4.67<br>-3.58 | 70.75<br>5.27<br>-11.07 | 82.22<br>6.48<br>-6.93 | 53.23<br>4.55<br>-2.00 | 55.97<br>4.44<br>-1.70  | 52.55<br>4.39<br>-1.02  | 52.71<br>4.42<br>-1.31  | 52.89<br>4.51<br>-2.12  | 53.58<br>4.64<br>-2.25  | 55.66<br>4.82<br>-1.39   | 62.05<br>4.90<br>-9.05  | 40.60<br>3.96<br>0.00   |
| KINTIGH____<br>23543                    | 30.73<br>0.02<br>0.00  | 29.59<br>0.00<br>0.00  | 30.39<br>-0.03<br>0.00 | 29.18<br>-0.33<br>0.00 | 29.31<br>-0.36<br>0.00 | 30.65<br>-0.34<br>0.00 | 31.44<br>-0.68<br>0.00  | 30.16<br>-0.73<br>0.00  | 31.82<br>-0.62<br>0.00  | 31.39<br>-0.50<br>0.58  | 31.14<br>-0.20<br>2.23  | 33.17<br>0.17<br>7.28   | 41.95<br>0.29<br>5.22  | 42.37<br>0.31<br>12.34  | 43.66<br>0.57<br>25.72 | 43.77<br>-0.23<br>2.69 | 49.91<br>0.08<br>0.00   | 46.52<br>-0.19<br>0.43  | 46.55<br>-0.19<br>0.24  | 46.01<br>-0.25<br>0.00  | 46.18<br>-0.16<br>0.35  | 44.72<br>-0.05<br>4.68   | 48.09<br>0.01<br>0.00   | 36.98<br>0.35<br>0.00   |
| LACHUTE____HYDRO<br>323717              | 34.67<br>3.95<br>0.00  | 33.14<br>3.55<br>0.00  | 33.91<br>3.48<br>0.00  | 33.22<br>3.71<br>0.00  | 33.70<br>4.03<br>0.00  | 35.24<br>4.24<br>0.00  | 36.95<br>4.83<br>0.00   | 35.52<br>4.63<br>0.00   | 37.19<br>4.74<br>0.00   | 36.95<br>4.48<br>0.00   | 37.82<br>4.26<br>0.00   | 44.48<br>4.57<br>0.37   | 48.79<br>5.60<br>3.68  | 49.52<br>6.52<br>11.41  | 69.68<br>8.00<br>7.14  | 50.47<br>5.84<br>2.06  | 54.76<br>6.67<br>1.75   | 52.62<br>6.52<br>1.05   | 52.27<br>6.63<br>1.35   | 50.63<br>6.55<br>2.19   | 50.99<br>6.61<br>2.32   | 55.42<br>7.41<br>1.43    | 46.02<br>7.25<br>9.32   | 41.74<br>5.10<br>0.00   |
| LEDERLE____<br>23769                    | 33.60<br>2.88<br>0.00  | 32.26<br>2.67<br>0.00  | 33.22<br>2.79<br>0.00  | 32.18<br>2.67<br>0.00  | 32.33<br>2.66<br>0.00  | 33.78<br>2.78<br>0.00  | 35.08<br>2.97<br>0.00   | 33.88<br>2.99<br>0.00   | 35.55<br>3.11<br>0.00   | 35.57<br>3.10<br>0.00   | 36.77<br>3.20<br>0.00   | 44.47<br>3.86<br>-0.34  | 54.69<br>4.52<br>-3.30 | 69.88<br>5.25<br>-10.22 | 81.72<br>6.51<br>-6.39 | 52.98<br>4.45<br>-1.84 | 55.91<br>4.51<br>-1.56  | 52.41<br>4.32<br>-0.94  | 52.49<br>4.31<br>-1.20  | 52.57<br>4.35<br>-1.95  | 53.10<br>4.33<br>-2.07  | 55.25<br>4.53<br>-1.28   | 60.97<br>4.55<br>-8.33  | 40.17<br>3.53<br>0.00   |
| LINDEN COGEN____<br>23786               | 33.82<br>3.10<br>0.00  | 32.47<br>2.88<br>0.00  | 33.41<br>2.98<br>0.00  | 32.36<br>2.85<br>0.00  | 32.50<br>2.84<br>0.00  | 33.94<br>2.94<br>0.00  | 35.27<br>3.16<br>0.00   | 34.13<br>3.24<br>0.00   | 35.82<br>3.38<br>0.00   | 35.79<br>3.33<br>0.00   | 36.96<br>3.40<br>0.00   | 44.70<br>4.06<br>-0.36  | 55.14<br>4.69<br>-3.58 | 70.79<br>5.30<br>-11.07 | 82.28<br>6.53<br>-6.93 | 53.20<br>4.51<br>-2.00 | 55.87<br>4.35<br>-1.70  | 52.38<br>4.22<br>-1.02  | 52.50<br>4.20<br>-1.31  | 52.69<br>4.30<br>-2.12  | 53.21<br>4.27<br>-2.25  | 55.29<br>4.45<br>-1.39   | 61.74<br>4.60<br>-9.05  | 40.24<br>3.60<br>0.00   |
| LIPA_MISC_IPP<br>23656                  | 38.69<br>3.46<br>-4.52 | 39.68<br>3.24<br>-6.84 | 33.76<br>3.34<br>0.00  | 33.14<br>3.38<br>-0.25 | 33.01<br>3.34<br>0.00  | 34.26<br>3.27<br>0.00  | 51.35<br>3.79<br>-15.44 | 51.86<br>3.72<br>-17.24 | 80.77<br>3.97<br>-44.36 | 67.81<br>4.02<br>-31.31 | 49.86<br>4.06<br>-12.24 | 90.21<br>4.75<br>-45.18 | 55.90<br>5.46<br>-3.57 | 71.78<br>6.30<br>-11.07 | 83.61<br>7.86<br>-6.93 | 53.91<br>5.22<br>-2.00 | 91.53<br>5.29<br>-36.41 | 72.48<br>5.18<br>-20.15 | 97.92<br>5.32<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.52<br>5.55<br>-45.53 | 74.22<br>5.55<br>-20.58 | 58.74<br>4.23<br>-17.87 |
| LISF____SOLAR<br>323691                 | 38.74<br>3.51<br>-4.52 | 39.73<br>3.29<br>-6.84 | 33.81<br>3.38<br>0.00  | 33.19<br>3.42<br>-0.25 | 33.06<br>3.39<br>0.00  | 34.31<br>3.32<br>0.00  | 51.40<br>3.85<br>-15.44 | 51.92<br>3.79<br>-17.24 | 80.84<br>4.04<br>-44.36 | 67.90<br>4.10<br>-31.33 | 50.01<br>4.13<br>-12.32 | 90.63<br>4.83<br>-45.52 | 56.00<br>5.55<br>-3.57 | 71.90<br>6.42<br>-11.07 | 83.76<br>8.01<br>-6.93 | 54.00<br>5.31<br>-2.00 | 91.64<br>5.41<br>-36.41 | 72.58<br>5.29<br>-20.15 | 98.04<br>5.43<br>-45.62 | 84.38<br>5.51<br>-32.60 | 74.03<br>5.36<br>-21.98 | 100.66<br>5.68<br>-45.53 | 74.35<br>5.66<br>-20.60 | 58.90<br>4.30<br>-17.96 |
| LITTLE FALLS____HYD<br>24013            | 32.04<br>1.33<br>0.00  | 30.98<br>1.39<br>0.00  | 31.71<br>1.29<br>0.00  | 30.87<br>1.36<br>0.00  | 31.08<br>1.41<br>0.00  | 32.54<br>1.55<br>0.00  | 33.74<br>1.62<br>0.00   | 32.40<br>1.51<br>0.00   | 33.95<br>1.50<br>0.00   | 33.77<br>1.30<br>0.00   | 34.75<br>1.18<br>0.00   | 41.57<br>1.29<br>0.00   | 48.46<br>1.59<br>0.00  | 56.16<br>1.75<br>0.00   | 71.02<br>2.20<br>0.00  | 48.39<br>1.70<br>0.00  | 51.60<br>1.77<br>0.00   | 48.93<br>1.79<br>0.00   | 48.86<br>1.87<br>0.00   | 48.20<br>1.93<br>0.00   | 48.75<br>2.06<br>0.00   | 51.63<br>2.19<br>0.00    | 50.01<br>1.91<br>0.00   | 38.12<br>1.48<br>0.00   |
| LI_NEWBRDGE____DRP<br>323616            | 38.60<br>3.37<br>-4.52 | 39.61<br>3.17<br>-6.84 | 33.70<br>3.28<br>0.00  | 32.94<br>3.17<br>-0.25 | 32.82<br>3.15<br>0.00  | 34.21<br>3.22<br>0.00  | 51.07<br>3.51<br>-15.44 | 51.65<br>3.52<br>-17.24 | 80.44<br>3.65<br>-44.36 | 67.05<br>3.63<br>-30.95 | 48.11<br>3.73<br>-10.82 | 84.19<br>4.40<br>-39.52 | 55.47<br>5.03<br>-3.57 | 71.24<br>5.76<br>-11.07 | 82.87<br>7.13<br>-6.93 | 53.59<br>4.91<br>-2.00 | 91.20<br>4.96<br>-36.41 | 72.08<br>4.79<br>-20.15 | 97.39<br>4.79<br>-45.62 | 83.71<br>4.84<br>-32.60 | 73.32<br>4.77<br>-21.86 | 100.02<br>5.05<br>-45.53 | 73.50<br>5.12<br>-20.28 | 57.12<br>4.03<br>-16.46 |
| LOCKPORT____CC1<br>323769               | 31.05<br>0.34<br>0.00  | 29.90<br>0.31<br>0.00  | 30.73<br>0.30<br>0.00  | 29.40<br>-0.11<br>0.00 | 29.53<br>-0.14<br>0.00 | 30.87<br>-0.12<br>0.00 | 31.54<br>-0.57<br>0.00  | 30.22<br>-0.67<br>0.00  | 31.92<br>-0.52<br>0.00  | 31.78<br>-0.36<br>0.32  | 32.36<br>-0.01<br>1.20  | 36.82<br>0.54<br>4.00   | 45.01<br>0.75<br>2.61  | 51.58<br>0.83<br>3.66   | 66.42<br>1.23<br>3.62  | 45.74<br>0.06<br>1.01  | 50.29<br>0.46<br>0.00   | 47.25<br>0.05<br>-0.06  | 47.08<br>0.06<br>-0.04  | 46.27<br>0.00<br>0.00   | 46.63<br>0.14<br>0.20   | 49.15<br>0.33<br>0.63    | 48.49<br>0.40<br>0.00   | 37.48<br>0.84<br>0.00   |
| LOCKPORT____CC2<br>323770               | 31.05<br>0.34<br>0.00  | 29.90<br>0.31<br>0.00  | 30.73<br>0.30<br>0.00  | 29.40<br>-0.11<br>0.00 | 29.53<br>-0.14<br>0.00 | 30.87<br>-0.12<br>0.00 | 31.54<br>-0.57<br>0.00  | 30.22<br>-0.67<br>0.00  | 31.92<br>-0.52<br>0.00  | 31.78<br>-0.36<br>0.32  | 32.36<br>-0.01<br>1.20  | 36.82<br>0.54<br>4.00   | 45.01<br>0.75<br>2.61  | 51.58<br>0.83<br>3.66   | 66.42<br>1.23<br>3.62  | 45.74<br>0.06<br>1.01  | 50.29<br>0.46<br>0.00   | 47.25<br>0.05<br>-0.06  | 47.08<br>0.06<br>-0.04  | 46.27<br>0.00<br>0.00   | 46.63<br>0.14<br>0.20   | 49.15<br>0.33<br>0.63    | 48.49<br>0.40<br>0.00   | 37.48<br>0.84<br>0.00   |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                          |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LOCKPORT___CC3<br>323771        | 31.05<br>0.34<br>0.00  | 29.90<br>0.31<br>0.00  | 30.73<br>0.30<br>0.00  | 29.40<br>-0.11<br>0.00 | 29.53<br>-0.14<br>0.00 | 30.87<br>-0.12<br>0.00 | 31.54<br>-0.57<br>0.00 | 30.22<br>-0.67<br>0.00 | 31.92<br>-0.52<br>0.00 | 31.78<br>-0.36<br>0.32 | 32.36<br>-0.01<br>1.20 | 36.82<br>0.54<br>4.00   | 45.01<br>0.75<br>2.61  | 51.58<br>0.83<br>3.66   | 66.42<br>1.23<br>3.62    | 45.74<br>0.06<br>1.01  | 50.29<br>0.46<br>0.00  | 47.25<br>0.05<br>-0.06 | 47.08<br>0.06<br>-0.04 | 46.27<br>0.00<br>0.00  | 46.63<br>0.14<br>0.20  | 49.15<br>0.33<br>0.63  | 48.49<br>0.40<br>0.00  | 37.48<br>0.84<br>0.00  |
| LONG_LAKE_PHOENIX<br>24014      | 30.52<br>-0.20<br>0.00 | 29.37<br>-0.22<br>0.00 | 30.17<br>-0.27<br>0.00 | 29.19<br>-0.32<br>0.00 | 29.34<br>-0.33<br>0.00 | 30.68<br>-0.32<br>0.00 | 31.80<br>-0.31<br>0.00 | 30.62<br>-0.27<br>0.00 | 32.20<br>-0.25<br>0.00 | 32.24<br>-0.22<br>0.00 | 33.40<br>-0.17<br>0.00 | 40.19<br>-0.09<br>0.00  | 46.80<br>-0.08<br>0.00 | 54.31<br>-0.10<br>0.00  | 68.81<br>-0.01<br>0.00   | 46.57<br>-0.12<br>0.00 | 49.82<br>-0.01<br>0.00 | 47.12<br>-0.03<br>0.00 | 46.96<br>-0.03<br>0.00 | 46.19<br>-0.07<br>0.00 | 46.61<br>-0.09<br>0.00 | 49.29<br>-0.16<br>0.00 | 47.88<br>-0.21<br>0.00 | 36.48<br>-0.16<br>0.00 |
| LOVETT___3<br>23632             | 33.44<br>2.72<br>0.00  | 32.12<br>2.53<br>0.00  | 33.07<br>2.65<br>0.00  | 32.05<br>2.54<br>0.00  | 32.20<br>2.53<br>0.00  | 33.64<br>2.65<br>0.00  | 34.93<br>2.81<br>0.00  | 33.72<br>2.83<br>0.00  | 35.37<br>2.93<br>0.00  | 35.38<br>2.92<br>0.00  | 36.56<br>3.00<br>0.00  | 44.20<br>3.59<br>-0.34  | 54.40<br>4.20<br>-3.33 | 69.58<br>4.85<br>-10.31 | 81.27<br>6.00<br>-6.45   | 52.65<br>4.10<br>-1.86 | 55.53<br>4.13<br>-1.58 | 52.06<br>3.97<br>-0.95 | 52.15<br>3.95<br>-1.21 | 52.26<br>4.02<br>-1.97 | 52.78<br>4.00<br>-2.09 | 54.91<br>4.17<br>-1.29 | 60.73<br>4.23<br>-8.41 | 39.95<br>3.31<br>0.00  |
| LOVETT___4<br>23642             | 33.44<br>2.72<br>0.00  | 32.12<br>2.53<br>0.00  | 33.07<br>2.65<br>0.00  | 32.05<br>2.54<br>0.00  | 32.20<br>2.53<br>0.00  | 33.64<br>2.65<br>0.00  | 34.93<br>2.81<br>0.00  | 33.72<br>2.83<br>0.00  | 35.37<br>2.93<br>0.00  | 35.38<br>2.92<br>0.00  | 36.56<br>3.00<br>0.00  | 44.20<br>3.59<br>-0.34  | 54.40<br>4.20<br>-3.33 | 69.58<br>4.85<br>-10.31 | 81.27<br>6.00<br>-6.45   | 52.65<br>4.10<br>-1.86 | 55.53<br>4.13<br>-1.58 | 52.06<br>3.97<br>-0.95 | 52.15<br>3.95<br>-1.21 | 52.26<br>4.02<br>-1.97 | 52.78<br>4.00<br>-2.09 | 54.91<br>4.17<br>-1.29 | 60.73<br>4.23<br>-8.41 | 39.95<br>3.31<br>0.00  |
| LOVETT___5<br>23593             | 33.44<br>2.72<br>0.00  | 32.12<br>2.53<br>0.00  | 33.07<br>2.65<br>0.00  | 32.05<br>2.54<br>0.00  | 32.20<br>2.53<br>0.00  | 33.64<br>2.65<br>0.00  | 34.93<br>2.81<br>0.00  | 33.72<br>2.83<br>0.00  | 35.37<br>2.93<br>0.00  | 35.38<br>2.92<br>0.00  | 36.56<br>3.00<br>0.00  | 44.20<br>3.59<br>-0.34  | 54.40<br>4.20<br>-3.33 | 69.58<br>4.85<br>-10.31 | 81.27<br>6.00<br>-6.45   | 52.65<br>4.10<br>-1.86 | 55.53<br>4.13<br>-1.58 | 52.06<br>3.97<br>-0.95 | 52.15<br>3.95<br>-1.21 | 52.26<br>4.02<br>-1.97 | 52.78<br>4.00<br>-2.09 | 54.91<br>4.17<br>-1.29 | 60.73<br>4.23<br>-8.41 | 39.95<br>3.31<br>0.00  |
| LOWER RAQUET___HYD<br>24057     | 29.24<br>-1.48<br>0.00 | 28.12<br>-1.47<br>0.00 | 28.94<br>-1.49<br>0.00 | 28.09<br>-1.42<br>0.00 | 28.08<br>-1.58<br>0.00 | 29.26<br>-1.74<br>0.00 | 30.40<br>-1.71<br>0.00 | 29.28<br>-1.60<br>0.00 | 30.81<br>-1.64<br>0.00 | 30.89<br>-1.58<br>0.00 | 31.76<br>-1.81<br>0.00 | 37.99<br>-2.29<br>0.00  | 44.41<br>-2.47<br>0.00 | 52.45<br>-1.96<br>0.00  | 66.28<br>-2.54<br>0.00   | 44.52<br>-2.17<br>0.00 | 47.56<br>-2.27<br>0.00 | 44.79<br>-2.35<br>0.00 | 44.61<br>-2.38<br>0.00 | 43.40<br>-2.87<br>0.00 | 43.93<br>-2.76<br>0.00 | 46.85<br>-2.60<br>0.00 | 45.57<br>-2.52<br>0.00 | 34.69<br>-1.95<br>0.00 |
| LOWER___HUDSON<br>24059         | 32.80<br>2.08<br>0.00  | 31.62<br>2.02<br>0.00  | 32.46<br>2.04<br>0.00  | 31.60<br>2.09<br>0.00  | 31.81<br>2.14<br>0.00  | 33.28<br>2.28<br>0.00  | 34.48<br>2.36<br>0.00  | 33.10<br>2.21<br>0.00  | 34.71<br>2.27<br>0.00  | 34.72<br>2.25<br>0.00  | 35.74<br>2.18<br>0.00  | 42.23<br>2.40<br>0.44   | 45.21<br>2.67<br>4.34  | 44.04<br>3.06<br>13.43  | 64.08<br>3.67<br>8.40    | 47.03<br>2.76<br>2.42  | 50.65<br>2.87<br>2.05  | 48.59<br>2.68<br>1.24  | 48.09<br>2.69<br>1.58  | 46.50<br>2.80<br>2.57  | 46.76<br>2.79<br>2.73  | 50.79<br>3.04<br>1.69  | 40.07<br>2.94<br>10.96 | 38.94<br>2.30<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850  | 30.09<br>-0.63<br>0.00 | 28.93<br>-0.67<br>0.00 | 29.73<br>-0.69<br>0.00 | 28.79<br>-0.72<br>0.00 | 28.86<br>-0.80<br>0.00 | 30.12<br>-0.87<br>0.00 | 31.33<br>-0.79<br>0.00 | 30.19<br>-0.70<br>0.00 | 31.81<br>-0.64<br>0.00 | 31.90<br>-0.56<br>0.00 | 32.89<br>-0.67<br>0.00 | 39.36<br>-0.91<br>0.00  | 45.94<br>-0.94<br>0.00 | 53.89<br>-0.51<br>0.00  | 68.05<br>-0.77<br>0.00   | 45.90<br>-0.79<br>0.00 | 49.04<br>-0.79<br>0.00 | 46.32<br>-0.82<br>0.00 | 46.09<br>-0.90<br>0.00 | 45.15<br>-1.12<br>0.00 | 45.81<br>-0.89<br>0.00 | 48.80<br>-0.64<br>0.00 | 47.32<br>-0.77<br>0.00 | 35.93<br>-0.71<br>0.00 |
| LYONS_FALL_HYD<br>23570         | 31.37<br>0.65<br>0.00  | 30.16<br>0.56<br>0.00  | 30.98<br>0.56<br>0.00  | 29.97<br>0.46<br>0.00  | 30.14<br>0.47<br>0.00  | 31.48<br>0.49<br>0.00  | 32.73<br>0.62<br>0.00  | 31.61<br>0.72<br>0.00  | 33.28<br>0.84<br>0.00  | 33.37<br>0.90<br>0.00  | 34.54<br>0.98<br>0.00  | 41.41<br>1.13<br>0.00   | 48.24<br>1.37<br>0.00  | 56.21<br>1.80<br>0.00   | 71.12<br>2.30<br>0.00    | 48.12<br>1.44<br>0.00  | 51.31<br>1.48<br>0.00  | 48.63<br>1.48<br>0.00  | 48.45<br>1.47<br>0.00  | 47.68<br>1.42<br>0.00  | 48.29<br>1.60<br>0.00  | 51.23<br>1.78<br>0.00  | 49.60<br>1.51<br>0.00  | 37.63<br>1.00<br>0.00  |
| MADISON___COUNTY_LFGE<br>323628 | 31.71<br>0.99<br>0.00  | 30.51<br>0.92<br>0.00  | 31.35<br>0.92<br>0.00  | 30.34<br>0.83<br>0.00  | 30.51<br>0.84<br>0.00  | 31.77<br>0.78<br>0.00  | 32.99<br>0.87<br>0.00  | 31.85<br>0.96<br>0.00  | 33.47<br>1.03<br>0.00  | 33.52<br>1.05<br>0.00  | 34.76<br>1.20<br>0.00  | 41.77<br>1.50<br>0.00   | 48.67<br>1.80<br>0.00  | 56.57<br>2.17<br>0.00   | 71.69<br>2.88<br>0.00    | 48.40<br>1.71<br>0.00  | 51.64<br>1.81<br>0.00  | 48.83<br>1.69<br>0.00  | 48.69<br>1.70<br>0.00  | 47.93<br>1.67<br>0.00  | 48.44<br>1.75<br>0.00  | 51.63<br>2.19<br>0.00  | 50.08<br>1.99<br>0.00  | 38.06<br>1.42<br>0.00  |
| MAPLE RIDGE_WT_1<br>323574      | 30.63<br>-0.09<br>0.00 | 29.50<br>-0.09<br>0.00 | 30.34<br>-0.09<br>0.00 | 29.42<br>-0.09<br>0.00 | 29.58<br>-0.09<br>0.00 | 30.90<br>-0.09<br>0.00 | 32.02<br>-0.10<br>0.00 | 30.80<br>-0.09<br>0.00 | 32.34<br>-0.10<br>0.00 | 32.37<br>-0.10<br>0.00 | 33.46<br>-0.10<br>0.00 | 40.16<br>-0.12<br>0.00  | 46.73<br>-0.14<br>0.00 | 54.26<br>-0.15<br>0.00  | 68.62<br>-0.20<br>0.00   | 46.56<br>-0.12<br>0.00 | 49.73<br>-0.10<br>0.00 | 47.04<br>-0.10<br>0.00 | 46.88<br>-0.10<br>0.00 | 46.16<br>-0.11<br>0.00 | 46.60<br>-0.09<br>0.00 | 49.34<br>-0.10<br>0.00 | 47.99<br>-0.11<br>0.00 | 36.54<br>-0.10<br>0.00 |
| MAPLE RIDGE_WT_2<br>323611      | 30.63<br>-0.09<br>0.00 | 29.50<br>-0.09<br>0.00 | 30.34<br>-0.09<br>0.00 | 29.42<br>-0.09<br>0.00 | 29.58<br>-0.09<br>0.00 | 30.90<br>-0.09<br>0.00 | 32.02<br>-0.10<br>0.00 | 30.80<br>-0.09<br>0.00 | 32.34<br>-0.10<br>0.00 | 32.37<br>-0.10<br>0.00 | 33.46<br>-0.10<br>0.00 | 40.16<br>-0.12<br>0.00  | 46.73<br>-0.14<br>0.00 | 54.26<br>-0.15<br>0.00  | 68.62<br>-0.20<br>0.00   | 46.56<br>-0.12<br>0.00 | 49.73<br>-0.10<br>0.00 | 47.04<br>-0.10<br>0.00 | 46.88<br>-0.10<br>0.00 | 46.16<br>-0.11<br>0.00 | 46.60<br>-0.09<br>0.00 | 49.34<br>-0.10<br>0.00 | 47.99<br>-0.11<br>0.00 | 36.54<br>-0.10<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 29.95<br>-0.76<br>0.00 | 28.80<br>-0.79<br>0.00 | 29.63<br>-0.81<br>0.00 | 28.89<br>-0.63<br>0.00 | 29.17<br>-0.49<br>0.00 | 30.49<br>-0.50<br>0.00 | 31.67<br>-0.44<br>0.00 | 30.43<br>-0.46<br>0.00 | 31.94<br>-0.50<br>0.00 | 31.92<br>-0.55<br>0.00 | 32.97<br>-0.59<br>0.00 | 39.49<br>-0.78<br>0.00  | 46.03<br>-0.84<br>0.00 | 53.53<br>-0.88<br>0.00  | 67.82<br>-1.00<br>0.00   | 46.11<br>-0.58<br>0.00 | 49.34<br>-0.49<br>0.00 | 46.71<br>-0.44<br>0.00 | 46.61<br>-0.38<br>0.00 | 45.74<br>-0.52<br>0.00 | 46.20<br>-0.50<br>0.00 | 48.97<br>-0.47<br>0.00 | 47.52<br>-0.57<br>0.00 | 36.00<br>-0.63<br>0.00 |
| MARSH_HILL_WT_PWR<br>323713     | 32.35<br>1.63<br>0.00  | 31.08<br>1.49<br>0.00  | 31.94<br>1.51<br>0.00  | 30.75<br>1.24<br>0.00  | 30.89<br>1.22<br>0.00  | 32.27<br>1.28<br>0.00  | 33.43<br>1.31<br>0.00  | 32.31<br>1.42<br>0.00  | 34.11<br>1.67<br>0.00  | 35.27<br>1.78<br>-1.03 | 39.80<br>2.12<br>-4.11 | 56.43<br>2.99<br>-13.17 | 59.83<br>3.57<br>-9.39 | 79.44<br>3.99<br>-21.04 | 113.39<br>4.93<br>-39.64 | 53.57<br>2.54<br>-4.34 | 52.88<br>3.05<br>0.00  | 50.50<br>2.72<br>-0.63 | 50.24<br>2.90<br>-0.36 | 49.13<br>2.86<br>0.00  | 50.26<br>2.98<br>-0.59 | 59.87<br>3.25<br>-7.17 | 51.09<br>3.01<br>0.00  | 39.06<br>2.42<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 32.38<br>1.66<br>0.00  | 31.25<br>1.66<br>0.00  | 32.13<br>1.71<br>0.00  | 31.21<br>1.70<br>0.00  | 31.38<br>1.72<br>0.00  | 32.80<br>1.81<br>0.00  | 33.92<br>1.80<br>0.00  | 32.46<br>1.57<br>0.00  | 34.05<br>1.60<br>0.00  | 34.07<br>1.60<br>0.00  | 35.13<br>1.57<br>0.00  | 41.82<br>1.74<br>0.19   | 46.96<br>1.95<br>1.86  | 50.87<br>2.23<br>5.77   | 67.93<br>2.72<br>3.61    | 47.63<br>1.99<br>1.05  | 50.94<br>2.01<br>0.90  | 48.48<br>1.88<br>0.54  | 48.17<br>1.88<br>0.70  | 47.12<br>1.98<br>1.13  | 47.47<br>1.97<br>1.20  | 50.80<br>2.10<br>0.74  | 45.34<br>2.07<br>4.82  | 38.29<br>1.65<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                         |                        |                         |                         |                          |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| MID___OSWEGATCHIE_HYD<br>23849             | 30.09<br>-0.63<br>0.00 | 28.93<br>-0.67<br>0.00 | 29.73<br>-0.69<br>0.00 | 28.79<br>-0.72<br>0.00 | 28.86<br>-0.80<br>0.00 | 30.12<br>-0.87<br>0.00 | 31.33<br>-0.79<br>0.00  | 30.19<br>-0.70<br>0.00  | 31.81<br>-0.64<br>0.00  | 31.90<br>-0.56<br>0.00  | 32.89<br>-0.67<br>0.00  | 39.36<br>-0.91<br>0.00  | 45.94<br>-0.94<br>0.00 | 53.89<br>-0.51<br>0.00  | 68.05<br>-0.77<br>0.00  | 45.90<br>-0.79<br>0.00 | 49.04<br>-0.79<br>0.00  | 46.32<br>-0.82<br>0.00  | 46.09<br>-0.90<br>0.00   | 45.15<br>-1.12<br>0.00  | 45.81<br>-0.89<br>0.00  | 48.80<br>-0.64<br>0.00   | 47.32<br>-0.77<br>0.00  | 35.93<br>-0.71<br>0.00  |
| MID___RAQUETTE_HYD<br>23851                | 29.24<br>-1.48<br>0.00 | 28.12<br>-1.47<br>0.00 | 28.94<br>-1.49<br>0.00 | 28.09<br>-1.42<br>0.00 | 28.08<br>-1.58<br>0.00 | 29.26<br>-1.74<br>0.00 | 30.40<br>-1.71<br>0.00  | 29.28<br>-1.60<br>0.00  | 30.81<br>-1.64<br>0.00  | 30.89<br>-1.58<br>0.00  | 31.76<br>-1.81<br>0.00  | 37.99<br>-2.29<br>0.00  | 44.41<br>-2.47<br>0.00 | 52.45<br>-1.96<br>0.00  | 66.28<br>-2.54<br>0.00  | 44.52<br>-2.17<br>0.00 | 47.56<br>-2.27<br>0.00  | 44.79<br>-2.35<br>0.00  | 44.61<br>-2.38<br>0.00   | 43.40<br>-2.87<br>0.00  | 43.93<br>-2.76<br>0.00  | 46.85<br>-2.60<br>0.00   | 45.57<br>-2.52<br>0.00  | 34.69<br>-1.95<br>0.00  |
| MILLIKEN___1<br>23584                      | 31.72<br>1.00<br>0.00  | 30.53<br>0.94<br>0.00  | 31.39<br>0.96<br>0.00  | 30.31<br>0.80<br>0.00  | 30.53<br>0.86<br>0.00  | 31.90<br>0.91<br>0.00  | 33.09<br>0.97<br>0.00   | 31.88<br>0.99<br>0.00   | 33.48<br>1.04<br>0.00   | 33.52<br>1.01<br>-0.04  | 34.84<br>1.13<br>-0.15  | 42.23<br>1.48<br>-0.47  | 48.99<br>1.74<br>-0.37 | 57.80<br>2.07<br>-1.32  | 75.19<br>2.72<br>-3.65  | 48.59<br>1.63<br>-0.27 | 51.73<br>1.90<br>0.00   | 49.06<br>1.83<br>-0.08  | 49.02<br>1.98<br>-0.05   | 48.26<br>1.99<br>0.00   | 48.75<br>2.03<br>-0.02  | 52.21<br>2.09<br>-0.67   | 50.02<br>1.93<br>0.00   | 38.08<br>1.44<br>0.00   |
| MILLIKEN___2<br>23585                      | 31.72<br>1.00<br>0.00  | 30.53<br>0.94<br>0.00  | 31.39<br>0.96<br>0.00  | 30.31<br>0.80<br>0.00  | 30.53<br>0.86<br>0.00  | 31.90<br>0.91<br>0.00  | 33.09<br>0.97<br>0.00   | 31.88<br>0.99<br>0.00   | 33.48<br>1.04<br>0.00   | 33.52<br>1.01<br>-0.04  | 34.84<br>1.13<br>-0.15  | 42.23<br>1.48<br>-0.47  | 48.99<br>1.74<br>-0.37 | 57.80<br>2.07<br>-1.32  | 75.19<br>2.72<br>-3.65  | 48.59<br>1.63<br>-0.27 | 51.73<br>1.90<br>0.00   | 49.06<br>1.83<br>-0.08  | 49.02<br>1.98<br>-0.05   | 48.26<br>1.99<br>0.00   | 48.75<br>2.03<br>-0.02  | 52.21<br>2.09<br>-0.67   | 50.02<br>1.93<br>0.00   | 38.08<br>1.44<br>0.00   |
| MILLIKEN___DIESEL<br>23629                 | 31.72<br>1.00<br>0.00  | 30.53<br>0.94<br>0.00  | 31.39<br>0.96<br>0.00  | 30.31<br>0.80<br>0.00  | 30.53<br>0.86<br>0.00  | 31.90<br>0.91<br>0.00  | 33.09<br>0.97<br>0.00   | 31.88<br>0.99<br>0.00   | 33.48<br>1.04<br>0.00   | 33.52<br>1.01<br>-0.04  | 34.84<br>1.13<br>-0.15  | 42.23<br>1.48<br>-0.47  | 48.99<br>1.74<br>-0.37 | 57.80<br>2.07<br>-1.32  | 75.19<br>2.72<br>-3.65  | 48.59<br>1.63<br>-0.27 | 51.73<br>1.90<br>0.00   | 49.06<br>1.83<br>-0.08  | 49.02<br>1.98<br>-0.05   | 48.26<br>1.99<br>0.00   | 48.75<br>2.03<br>-0.02  | 52.21<br>2.09<br>-0.67   | 50.02<br>1.93<br>0.00   | 38.08<br>1.44<br>0.00   |
| MILLSEAT___LFGE<br>323607                  | 31.53<br>0.81<br>0.00  | 30.33<br>0.74<br>0.00  | 31.14<br>0.71<br>0.00  | 29.81<br>0.30<br>0.00  | 29.94<br>0.27<br>0.00  | 31.33<br>0.34<br>0.00  | 32.09<br>-0.03<br>0.00  | 30.80<br>-0.09<br>0.00  | 32.56<br>0.12<br>0.00   | 32.40<br>0.30<br>0.36   | 32.86<br>0.68<br>1.38   | 37.05<br>1.36<br>4.58   | 45.51<br>1.73<br>3.09  | 51.84<br>2.04<br>4.61   | 66.02<br>2.82<br>5.63   | 46.70<br>1.21<br>1.20  | 51.52<br>1.69<br>0.00   | 48.45<br>1.29<br>-0.03  | 48.31<br>1.31<br>-0.02   | 47.49<br>1.22<br>0.00   | 47.79<br>1.32<br>0.22   | 49.95<br>1.49<br>0.99    | 49.49<br>1.40<br>0.00   | 38.11<br>1.48<br>0.00   |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 33.57<br>2.85<br>0.00  | 32.26<br>2.67<br>0.00  | 33.22<br>2.79<br>0.00  | 32.18<br>2.67<br>0.00  | 32.34<br>2.67<br>0.00  | 33.78<br>2.79<br>0.00  | 35.09<br>2.97<br>0.00   | 33.88<br>2.99<br>0.00   | 35.53<br>3.09<br>0.00   | 35.55<br>3.08<br>0.00   | 36.72<br>3.15<br>0.00   | 44.38<br>3.74<br>-0.36  | 54.76<br>4.35<br>-3.54 | 70.39<br>5.00<br>-10.98 | 81.87<br>6.18<br>-6.87  | 52.93<br>4.26<br>-1.98 | 55.77<br>4.25<br>-1.68  | 52.25<br>4.10<br>-1.01  | 52.36<br>4.08<br>-1.30   | 52.52<br>4.14<br>-2.10  | 53.05<br>4.12<br>-2.23  | 55.14<br>4.32<br>-1.38   | 61.43<br>4.36<br>-8.97  | 40.07<br>3.43<br>0.00   |
| MODEL_CITY_ENERGY<br>24167                 | 30.66<br>-0.05<br>0.00 | 29.53<br>-0.07<br>0.00 | 30.35<br>-0.08<br>0.00 | 29.03<br>-0.48<br>0.00 | 29.15<br>-0.52<br>0.00 | 30.46<br>-0.53<br>0.00 | 31.11<br>-1.01<br>0.00  | 29.78<br>-1.12<br>0.00  | 31.44<br>-1.01<br>0.00  | 30.90<br>-0.85<br>0.72  | 30.19<br>-0.54<br>2.83  | 30.94<br>-0.12<br>9.22  | 40.25<br>-0.03<br>6.59 | 40.17<br>-0.09<br>14.15 | 41.01<br>0.05<br>27.86  | 42.78<br>-0.74<br>3.17 | 49.43<br>-0.40<br>0.00  | 45.97<br>-0.77<br>0.41  | 45.99<br>-0.77<br>0.23   | 45.46<br>-0.81<br>0.00  | 45.58<br>-0.68<br>0.44  | 43.87<br>-0.53<br>5.04   | 47.69<br>-0.40<br>0.00  | 36.95<br>0.31<br>0.00   |
| MODERN_LFGE___<br>323580                   | 30.66<br>-0.05<br>0.00 | 29.53<br>-0.07<br>0.00 | 30.35<br>-0.08<br>0.00 | 29.03<br>-0.48<br>0.00 | 29.15<br>-0.52<br>0.00 | 30.46<br>-0.53<br>0.00 | 31.11<br>-1.01<br>0.00  | 29.78<br>-1.12<br>0.00  | 31.44<br>-1.01<br>0.00  | 30.90<br>-0.85<br>0.72  | 30.19<br>-0.54<br>2.83  | 30.94<br>-0.12<br>9.22  | 40.25<br>-0.03<br>6.59 | 40.17<br>-0.09<br>14.15 | 41.01<br>0.05<br>27.86  | 42.78<br>-0.74<br>3.17 | 49.43<br>-0.40<br>0.00  | 45.97<br>-0.77<br>0.41  | 45.99<br>-0.77<br>0.23   | 45.46<br>-0.81<br>0.00  | 45.58<br>-0.68<br>0.44  | 43.87<br>-0.53<br>5.04   | 47.69<br>-0.40<br>0.00  | 36.95<br>0.31<br>0.00   |
| MOHAWK_PAPER___DRP<br>24187                | 32.76<br>2.04<br>0.00  | 31.58<br>1.98<br>0.00  | 32.45<br>2.03<br>0.00  | 31.55<br>2.03<br>0.00  | 31.74<br>2.07<br>0.00  | 33.20<br>2.20<br>0.00  | 34.34<br>2.22<br>0.00   | 32.87<br>1.98<br>0.00   | 34.49<br>2.05<br>0.00   | 34.53<br>2.06<br>0.00   | 35.59<br>2.03<br>0.00   | 42.16<br>2.24<br>0.35   | 45.95<br>2.49<br>3.41  | 46.72<br>2.88<br>10.57  | 65.72<br>3.52<br>6.61   | 47.39<br>2.61<br>1.90  | 50.95<br>2.74<br>1.62   | 48.72<br>2.54<br>0.97   | 48.27<br>2.53<br>1.25    | 46.88<br>2.64<br>2.03   | 47.18<br>2.64<br>2.15   | 50.93<br>2.82<br>1.33    | 42.16<br>2.71<br>8.64   | 38.74<br>2.11<br>0.00   |
| MONGAUP___HYD<br>23641                     | 33.37<br>2.66<br>0.00  | 32.05<br>2.46<br>0.00  | 32.97<br>2.54<br>0.00  | 31.94<br>2.43<br>0.00  | 32.09<br>2.43<br>0.00  | 33.55<br>2.56<br>0.00  | 34.85<br>2.73<br>0.00   | 33.61<br>2.73<br>0.00   | 35.25<br>2.81<br>0.00   | 35.14<br>2.67<br>0.00   | 36.28<br>2.72<br>0.00   | 43.66<br>3.08<br>-0.30  | 53.58<br>3.73<br>-2.98 | 67.83<br>4.19<br>-9.23  | 79.50<br>4.91<br>-5.77  | 51.89<br>3.54<br>-1.66 | 54.55<br>3.31<br>-1.41  | 51.39<br>3.39<br>-0.85  | 51.52<br>3.45<br>-1.08   | 51.62<br>3.59<br>-1.76  | 52.64<br>4.08<br>-1.87  | 54.74<br>4.15<br>-1.15   | 59.87<br>4.27<br>-7.51  | 39.94<br>3.30<br>0.00   |
| MONTAUK___DIESEL<br>23721                  | 39.81<br>4.58<br>-4.52 | 40.72<br>4.28<br>-6.84 | 34.83<br>4.40<br>0.00  | 34.21<br>4.44<br>-0.25 | 34.08<br>4.41<br>0.00  | 35.37<br>4.38<br>0.00  | 52.60<br>5.05<br>-15.44 | 53.15<br>5.01<br>-17.24 | 82.33<br>5.52<br>-44.36 | 69.59<br>5.80<br>-31.32 | 51.78<br>5.95<br>-12.26 | 92.59<br>7.04<br>-45.28 | 58.58<br>8.13<br>-3.57 | 74.88<br>9.39<br>-11.07 | 87.43<br>11.69<br>-6.93 | 56.44<br>7.76<br>-2.00 | 94.20<br>7.96<br>-36.41 | 75.00<br>7.71<br>-20.15 | 100.43<br>7.82<br>-45.62 | 86.71<br>7.84<br>-32.60 | 76.35<br>7.68<br>-21.97 | 103.09<br>8.12<br>-45.53 | 76.53<br>7.86<br>-20.59 | 60.38<br>5.84<br>-17.90 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 33.86<br>3.14<br>0.00  | 32.53<br>2.94<br>0.00  | 33.47<br>3.04<br>0.00  | 32.43<br>2.92<br>0.00  | 32.58<br>2.91<br>0.00  | 34.03<br>3.04<br>0.00  | 35.37<br>3.26<br>0.00   | 34.21<br>3.32<br>0.00   | 35.87<br>3.43<br>0.00   | 35.88<br>3.41<br>0.00   | 37.07<br>3.50<br>0.00   | 44.80<br>4.16<br>-0.36  | 55.26<br>4.81<br>-3.58 | 70.98<br>5.49<br>-11.07 | 82.50<br>6.75<br>-6.93  | 53.35<br>4.67<br>-2.00 | 56.14<br>4.62<br>-1.70  | 52.64<br>4.47<br>-1.02  | 52.73<br>4.44<br>-1.31   | 52.89<br>4.50<br>-2.12  | 53.42<br>4.48<br>-2.25  | 55.52<br>4.69<br>-1.39   | 61.92<br>4.78<br>-9.06  | 40.40<br>3.76<br>0.00   |
| MUNSVILLE_WIND_PWR<br>323609               | 33.30<br>2.59<br>0.00  | 32.01<br>2.42<br>0.00  | 32.97<br>2.54<br>0.00  | 31.82<br>2.31<br>0.00  | 32.12<br>2.45<br>0.00  | 33.61<br>2.62<br>0.00  | 35.09<br>2.98<br>0.00   | 33.99<br>3.09<br>0.00   | 35.73<br>3.29<br>0.00   | 35.76<br>3.25<br>-0.05  | 37.22<br>3.45<br>-0.20  | 45.19<br>4.28<br>-0.64  | 52.60<br>5.22<br>-0.50 | 62.31<br>6.13<br>-1.77  | 81.37<br>7.87<br>-4.69  | 51.89<br>4.85<br>-0.35 | 55.17<br>5.34<br>0.00   | 52.23<br>4.98<br>-0.10  | 52.26<br>5.22<br>-0.06   | 51.43<br>5.17<br>0.00   | 51.91<br>5.19<br>-0.03  | 55.71<br>5.40<br>-0.86   | 53.12<br>5.03<br>0.00   | 40.29<br>3.65<br>0.00   |
| N SALMON___HYD<br>24042                    | 30.09<br>-0.63<br>0.00 | 28.88<br>-0.71<br>0.00 | 29.72<br>-0.71<br>0.00 | 28.95<br>-0.56<br>0.00 | 29.16<br>-0.51<br>0.00 | 30.46<br>-0.54<br>0.00 | 31.68<br>-0.44<br>0.00  | 30.52<br>-0.37<br>0.00  | 32.06<br>-0.38<br>0.00  | 32.10<br>-0.37<br>0.00  | 33.18<br>-0.39<br>0.00  | 39.66<br>-0.62<br>0.00  | 46.30<br>-0.57<br>0.00 | 54.06<br>-0.35<br>0.00  | 68.44<br>-0.38<br>0.00  | 46.38<br>-0.31<br>0.00 | 49.59<br>-0.24<br>0.00  | 46.90<br>-0.25<br>0.00  | 46.80<br>-0.19<br>0.00   | 45.83<br>-0.44<br>0.00  | 46.34<br>-0.35<br>0.00  | 49.15<br>-0.29<br>0.00   | 47.71<br>-0.38<br>0.00  | 36.08<br>-0.56<br>0.00  |



|  |                        |                        |                       |                       |                       |                       |                        |                       |                       |                       |                       |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|--|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| N.E_GEN_SANDY PD<br>24062                  | 32.66<br>2.12<br>0.18  | 31.64<br>2.05<br>0.00  | 32.59<br>2.17<br>0.00 | 31.70<br>2.20<br>0.00 | 31.87<br>2.21<br>0.00 | 33.33<br>2.34<br>0.00 | 34.50<br>2.41<br>0.03  | 33.20<br>2.31<br>0.00 | 34.75<br>2.31<br>0.00 | 34.76<br>2.29<br>0.00 | 35.68<br>2.27<br>0.15 | 40.70<br>2.47<br>2.04  | 31.47<br>2.74<br>18.14 | 1.32<br>3.09<br>56.18   | 37.16<br>3.71<br>35.37 | 39.43<br>2.71<br>9.96  | 43.94<br>2.68<br>8.57  | 44.49<br>2.50<br>5.15  | 42.89<br>2.50<br>6.60  | 38.17<br>2.62<br>10.72 | 37.94<br>2.62<br>11.37 | 45.23<br>2.82<br>7.03  | 5.27<br>2.86<br>45.67  | 38.96<br>2.32<br>0.00 |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 33.49<br>2.78<br>0.00  | 32.17<br>2.58<br>0.00  | 33.13<br>2.70<br>0.00 | 32.09<br>2.58<br>0.00 | 32.24<br>2.57<br>0.00 | 33.68<br>2.69<br>0.00 | 34.99<br>2.87<br>0.00  | 33.78<br>2.89<br>0.00 | 35.44<br>3.00<br>0.00 | 35.45<br>2.98<br>0.00 | 36.63<br>3.07<br>0.00 | 44.29<br>3.68<br>-0.34 | 54.51<br>4.32<br>-3.32 | 69.69<br>5.01<br>-10.27 | 81.46<br>6.22<br>-6.43 | 52.79<br>4.25<br>-1.85 | 55.70<br>4.30<br>-1.57 | 52.22<br>4.13<br>-0.95 | 52.30<br>4.11<br>-1.21 | 52.40<br>4.16<br>-1.97 | 52.92<br>4.15<br>-2.09 | 55.05<br>4.32<br>-1.29 | 60.82<br>4.36<br>-8.38 | 40.03<br>3.40<br>0.00 |
| NARROWS_GT1_1<br>24228                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT1_2<br>24229                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT1_3<br>24230                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT1_4<br>24231                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT1_5<br>24232                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT1_6<br>24233                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT1_7<br>24234                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT1_8<br>24235                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT2_1<br>24236                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT2_2<br>24237                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT2_3<br>24238                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT2_4<br>24239                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |
| NARROWS_GT2_5<br>24240                     | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.25<br>3.69<br>0.00 | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93 | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NARROWS_GT2_6<br>24241                      | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00  | 35.99<br>3.55<br>0.00  | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00  |
| NARROWS_GT2_7<br>24242                      | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00  | 35.99<br>3.55<br>0.00  | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00  |
| NARROWS_GT2_8<br>24243                      | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00  | 35.99<br>3.55<br>0.00  | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36 | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39 | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00  |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 33.18<br>2.46<br>0.00  | 31.95<br>2.36<br>0.00  | 32.85<br>2.42<br>0.00  | 31.87<br>2.35<br>0.00  | 32.07<br>2.40<br>0.00  | 33.52<br>2.53<br>0.00  | 34.79<br>2.67<br>0.00  | 33.44<br>2.55<br>0.00  | 35.10<br>2.66<br>0.00  | 35.08<br>2.61<br>0.00  | 36.14<br>2.58<br>0.00  | 43.33<br>2.91<br>-0.14 | 51.73<br>3.43<br>-1.43 | 62.90<br>4.07<br>-4.42  | 76.56<br>4.97<br>-2.77  | 50.99<br>3.56<br>-0.74 | 54.16<br>3.75<br>-0.58 | 51.10<br>3.61<br>-0.35 | 51.06<br>3.62<br>-0.45 | 50.67<br>3.67<br>-0.73 | 51.13<br>3.67<br>-0.77 | 53.77<br>3.85<br>-0.48 | 54.88<br>3.69<br>-3.11 | 39.45<br>2.81<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645             | 33.28<br>2.56<br>0.00  | 32.02<br>2.43<br>0.00  | 32.85<br>2.42<br>0.00  | 31.96<br>2.44<br>0.00  | 32.19<br>2.52<br>0.00  | 33.68<br>2.68<br>0.00  | 34.97<br>2.85<br>0.00  | 33.61<br>2.72<br>0.00  | 35.26<br>2.82<br>0.00  | 35.27<br>2.80<br>0.00  | 36.33<br>2.76<br>0.00  | 43.01<br>3.14<br>0.41  | 46.55<br>3.66<br>3.98  | 46.37<br>4.29<br>12.33  | 66.35<br>5.25<br>7.72   | 48.32<br>3.85<br>2.22  | 52.10<br>4.16<br>1.89  | 50.02<br>4.01<br>1.14  | 49.51<br>3.98<br>1.45  | 47.97<br>4.06<br>2.36  | 48.24<br>4.05<br>2.51  | 52.22<br>4.33<br>1.55  | 42.11<br>4.09<br>10.06 | 39.70<br>3.06<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 30.52<br>-0.20<br>0.00 | 29.34<br>-0.25<br>0.00 | 30.12<br>-0.31<br>0.00 | 29.01<br>-0.50<br>0.00 | 29.16<br>-0.51<br>0.00 | 30.50<br>-0.49<br>0.00 | 31.49<br>-0.63<br>0.00 | 30.31<br>-0.58<br>0.00 | 32.08<br>-0.36<br>0.00 | 32.16<br>-0.26<br>0.04 | 33.39<br>-0.03<br>0.15 | 40.09<br>0.30<br>0.48  | 46.95<br>0.46<br>0.38  | 53.69<br>0.61<br>1.34   | 66.40<br>1.02<br>3.44   | 46.79<br>0.36<br>0.26  | 50.47<br>0.64<br>0.00  | 47.55<br>0.48<br>0.08  | 47.41<br>0.46<br>0.04  | 46.61<br>0.35<br>0.00  | 46.98<br>0.31<br>0.02  | 49.08<br>0.27<br>0.63  | 48.23<br>0.13<br>0.00  | 36.85<br>0.21<br>0.00  |
| NEG CENTRAL___DRP<br>24199                  | 31.37<br>0.65<br>0.00  | 30.18<br>0.58<br>0.00  | 31.01<br>0.58<br>0.00  | 29.92<br>0.41<br>0.00  | 30.11<br>0.44<br>0.00  | 31.48<br>0.49<br>0.00  | 32.66<br>0.54<br>0.00  | 31.40<br>0.51<br>0.00  | 33.07<br>0.63<br>0.00  | 33.08<br>0.61<br>0.00  | 34.35<br>0.78<br>0.00  | 41.53<br>1.25<br>0.00  | 48.36<br>1.48<br>0.00  | 56.08<br>1.67<br>0.00   | 71.33<br>2.51<br>0.00   | 48.04<br>1.35<br>0.00  | 51.44<br>1.61<br>0.00  | 48.72<br>1.57<br>0.00  | 48.67<br>1.68<br>0.00  | 47.79<br>1.52<br>0.00  | 48.21<br>1.52<br>0.00  | 50.98<br>1.54<br>0.00  | 49.45<br>1.36<br>0.00  | 37.78<br>1.14<br>0.00  |
| NEG CENTRAL___INDECK<br>23768               | 32.49<br>1.77<br>0.00  | 31.20<br>1.61<br>0.00  | 32.01<br>1.59<br>0.00  | 30.78<br>1.27<br>0.00  | 30.95<br>1.29<br>0.00  | 32.40<br>1.41<br>0.00  | 33.49<br>1.38<br>0.00  | 32.37<br>1.49<br>0.00  | 34.22<br>1.78<br>0.00  | 34.88<br>1.93<br>-0.48 | 37.93<br>2.38<br>-1.99 | 49.75<br>3.22<br>-6.26 | 55.25<br>3.89<br>-4.49 | 69.03<br>4.57<br>-10.04 | 88.16<br>6.11<br>-13.23 | 51.17<br>3.52<br>-0.97 | 53.97<br>4.14<br>0.00  | 51.19<br>3.76<br>-0.29 | 51.07<br>3.92<br>-0.16 | 49.97<br>3.70<br>0.00  | 50.51<br>3.73<br>-0.08 | 55.71<br>3.90<br>-2.36 | 51.60<br>3.51<br>0.00  | 39.34<br>2.70<br>0.00  |
| NEG CENTRAL___SENECA<br>23627               | 31.64<br>0.93<br>0.00  | 30.42<br>0.82<br>0.00  | 31.27<br>0.84<br>0.00  | 30.16<br>0.65<br>0.00  | 30.33<br>0.67<br>0.00  | 31.71<br>0.72<br>0.00  | 32.91<br>0.80<br>0.00  | 31.64<br>0.75<br>0.00  | 33.34<br>0.89<br>0.00  | 33.35<br>0.88<br>0.00  | 34.63<br>1.07<br>0.00  | 41.95<br>1.67<br>0.00  | 48.86<br>1.98<br>0.00  | 56.61<br>2.20<br>0.00   | 72.15<br>3.33<br>0.00   | 48.47<br>1.78<br>0.00  | 51.92<br>2.09<br>0.00  | 49.20<br>2.05<br>0.00  | 49.21<br>2.23<br>0.00  | 48.23<br>1.97<br>0.00  | 48.67<br>1.98<br>0.00  | 51.51<br>2.07<br>0.00  | 49.91<br>1.83<br>0.00  | 38.19<br>1.56<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147         | 31.25<br>0.54<br>0.00  | 30.14<br>0.55<br>0.00  | 30.97<br>0.54<br>0.00  | 29.84<br>0.33<br>0.00  | 30.13<br>0.46<br>0.00  | 31.53<br>0.54<br>0.00  | 32.55<br>0.44<br>0.00  | 31.32<br>0.43<br>0.00  | 32.95<br>0.51<br>0.00  | 32.98<br>0.51<br>0.00  | 34.19<br>0.62<br>0.00  | 41.24<br>0.97<br>0.00  | 48.04<br>1.17<br>0.00  | 55.81<br>1.40<br>0.00   | 70.81<br>1.98<br>0.00   | 47.84<br>1.15<br>0.00  | 51.34<br>1.52<br>0.00  | 48.60<br>1.46<br>0.00  | 48.49<br>1.50<br>0.00  | 47.68<br>1.42<br>0.00  | 48.07<br>1.38<br>0.00  | 50.72<br>1.28<br>0.00  | 49.30<br>1.21<br>0.00  | 37.58<br>0.94<br>0.00  |
| NEG MILLWOOD___DRP<br>24198                 | 33.85<br>3.13<br>0.00  | 32.53<br>2.93<br>0.00  | 33.49<br>3.06<br>0.00  | 32.45<br>2.94<br>0.00  | 32.61<br>2.94<br>0.00  | 34.07<br>3.07<br>0.00  | 35.40<br>3.29<br>0.00  | 34.21<br>3.32<br>0.00  | 35.91<br>3.47<br>0.00  | 35.94<br>3.47<br>0.00  | 37.15<br>3.59<br>0.00  | 44.85<br>4.24<br>-0.34 | 55.17<br>4.94<br>-3.36 | 70.53<br>5.72<br>-10.40 | 82.46<br>7.13<br>-6.51  | 53.38<br>4.87<br>-1.82 | 56.26<br>4.94<br>-1.49 | 52.80<br>4.76<br>-0.90 | 52.90<br>4.77<br>-1.15 | 52.94<br>4.81<br>-1.87 | 53.44<br>4.76<br>-1.98 | 55.63<br>4.96<br>-1.23 | 60.97<br>4.91<br>-7.97 | 40.42<br>3.79<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793                 | 30.35<br>-0.37<br>0.00 | 29.15<br>-0.44<br>0.00 | 29.96<br>-0.47<br>0.00 | 29.24<br>-0.27<br>0.00 | 29.56<br>-0.11<br>0.00 | 30.90<br>-0.10<br>0.00 | 32.11<br>0.00<br>0.00  | 30.84<br>-0.06<br>0.00 | 32.37<br>-0.08<br>0.00 | 32.31<br>-0.16<br>0.00 | 33.37<br>-0.19<br>0.00 | 39.96<br>-0.31<br>0.00 | 46.59<br>-0.28<br>0.00 | 54.17<br>-0.24<br>0.00  | 68.69<br>-0.13<br>0.00  | 46.76<br>0.07<br>0.00  | 50.08<br>0.25<br>0.00  | 47.44<br>0.30<br>0.00  | 47.35<br>0.37<br>0.00  | 46.47<br>0.21<br>0.00  | 46.94<br>0.24<br>0.00  | 49.75<br>0.31<br>0.00  | 48.27<br>0.17<br>0.00  | 36.53<br>-0.11<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792             | 29.88<br>-0.84<br>0.00 | 28.72<br>-0.88<br>0.00 | 29.55<br>-0.87<br>0.00 | 28.82<br>-0.69<br>0.00 | 29.08<br>-0.58<br>0.00 | 30.41<br>-0.58<br>0.00 | 31.58<br>-0.54<br>0.00 | 30.35<br>-0.54<br>0.00 | 31.87<br>-0.57<br>0.00 | 31.86<br>-0.60<br>0.00 | 32.92<br>-0.64<br>0.00 | 39.40<br>-0.87<br>0.00 | 45.93<br>-0.95<br>0.00 | 53.42<br>-0.99<br>0.00  | 67.66<br>-1.16<br>0.00  | 45.99<br>-0.69<br>0.00 | 49.22<br>-0.61<br>0.00 | 46.61<br>-0.54<br>0.00 | 46.50<br>-0.48<br>0.00 | 45.64<br>-0.63<br>0.00 | 46.10<br>-0.59<br>0.00 | 48.86<br>-0.58<br>0.00 | 47.42<br>-0.67<br>0.00 | 35.90<br>-0.74<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915            | 30.41<br>-0.30<br>0.00 | 29.20<br>-0.39<br>0.00 | 30.02<br>-0.41<br>0.00 | 29.28<br>-0.23<br>0.00 | 29.61<br>-0.06<br>0.00 | 30.95<br>-0.04<br>0.00 | 32.18<br>0.06<br>0.00  | 30.92<br>0.03<br>0.00  | 32.46<br>0.02<br>0.00  | 32.41<br>-0.06<br>0.00 | 33.46<br>-0.10<br>0.00 | 40.08<br>-0.19<br>0.00 | 46.73<br>-0.14<br>0.00 | 54.34<br>-0.07<br>0.00  | 68.94<br>0.13<br>0.00   | 46.92<br>0.23<br>0.00  | 50.27<br>0.44<br>0.00  | 47.64<br>0.50<br>0.00  | 47.58<br>0.60<br>0.00  | 46.72<br>0.45<br>0.00  | 47.20<br>0.51<br>0.00  | 50.01<br>0.57<br>0.00  | 48.47<br>0.38<br>0.00  | 36.65<br>0.02<br>0.00  |
| NEG NORTH___LWR_SARANAC<br>23913            | 30.41<br>-0.30<br>0.00 | 29.20<br>-0.39<br>0.00 | 30.02<br>-0.41<br>0.00 | 29.28<br>-0.23<br>0.00 | 29.61<br>-0.06<br>0.00 | 30.95<br>-0.04<br>0.00 | 32.18<br>0.06<br>0.00  | 30.92<br>0.03<br>0.00  | 32.46<br>0.02<br>0.00  | 32.41<br>-0.06<br>0.00 | 33.46<br>-0.10<br>0.00 | 40.08<br>-0.19<br>0.00 | 46.73<br>-0.14<br>0.00 | 54.34<br>-0.07<br>0.00  | 68.94<br>0.13<br>0.00   | 46.92<br>0.23<br>0.00  | 50.27<br>0.44<br>0.00  | 47.64<br>0.50<br>0.00  | 47.58<br>0.60<br>0.00  | 46.72<br>0.45<br>0.00  | 47.20<br>0.51<br>0.00  | 50.01<br>0.57<br>0.00  | 48.47<br>0.38<br>0.00  | 36.65<br>0.02<br>0.00  |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                           |                         |                        |                        |                        |                        |                        |                         |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| NEG NORTH___PLATTSBURG<br>23628 | 30.41<br>-0.30<br>0.00 | 29.20<br>-0.39<br>0.00 | 30.02<br>-0.41<br>0.00 | 29.28<br>-0.23<br>0.00 | 29.61<br>-0.06<br>0.00 | 30.95<br>-0.04<br>0.00 | 32.18<br>0.06<br>0.00  | 30.92<br>0.03<br>0.00  | 32.46<br>0.02<br>0.00  | 32.41<br>-0.06<br>0.00 | 33.46<br>-0.10<br>0.00  | 40.08<br>-0.19<br>0.00  | 46.73<br>-0.14<br>0.00  | 54.34<br>-0.07<br>0.00   | 68.94<br>0.13<br>0.00     | 46.92<br>0.23<br>0.00   | 50.27<br>0.44<br>0.00  | 47.64<br>0.50<br>0.00  | 47.58<br>0.60<br>0.00  | 46.72<br>0.45<br>0.00  | 47.20<br>0.51<br>0.00  | 50.01<br>0.57<br>0.00   | 48.47<br>0.38<br>0.00  | 36.65<br>0.02<br>0.00  |
| NEG WEST_LEA_LOCKPORT<br>23791  | 31.05<br>0.34<br>0.00  | 29.90<br>0.31<br>0.00  | 30.73<br>0.30<br>0.00  | 29.40<br>-0.11<br>0.00 | 29.53<br>-0.14<br>0.00 | 30.87<br>-0.12<br>0.00 | 31.54<br>-0.57<br>0.00 | 30.22<br>-0.67<br>0.00 | 31.92<br>-0.52<br>0.00 | 31.78<br>-0.36<br>0.32 | 32.36<br>-0.01<br>1.20  | 36.82<br>0.54<br>4.00   | 45.01<br>0.75<br>2.61   | 51.58<br>0.83<br>3.66    | 66.42<br>1.23<br>3.62     | 45.74<br>0.06<br>1.01   | 50.29<br>0.46<br>0.00  | 47.25<br>0.05<br>-0.06 | 47.08<br>0.06<br>-0.04 | 46.27<br>0.00<br>0.00  | 46.63<br>0.14<br>0.20  | 49.15<br>0.33<br>0.63   | 48.49<br>0.40<br>0.00  | 37.48<br>0.84<br>0.00  |
| NEG WEST___LANCASTR<br>23811    | 32.26<br>1.55<br>0.00  | 31.03<br>1.44<br>0.00  | 31.91<br>1.49<br>0.00  | 30.65<br>1.14<br>0.00  | 30.80<br>1.13<br>0.00  | 32.17<br>1.18<br>0.00  | 33.10<br>0.98<br>0.00  | 31.80<br>0.91<br>0.00  | 33.58<br>1.14<br>0.00  | 37.52<br>1.26<br>-3.79 | 49.02<br>1.67<br>-13.79 | 89.54<br>2.51<br>-46.76 | 82.12<br>2.88<br>-32.37 | 125.98<br>3.18<br>-68.39 | 194.59<br>4.09<br>-121.68 | 63.72<br>1.71<br>-15.32 | 52.07<br>2.24<br>0.00  | 50.54<br>1.78<br>-1.61 | 49.71<br>1.82<br>-0.91 | 48.10<br>1.83<br>0.00  | 51.07<br>2.10<br>-2.28 | 74.15<br>2.58<br>-22.13 | 50.69<br>2.60<br>0.00  | 38.92<br>2.28<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528      | 31.71<br>0.99<br>0.00  | 30.52<br>0.93<br>0.00  | 31.42<br>0.99<br>0.00  | 30.37<br>0.86<br>0.00  | 30.53<br>0.86<br>0.00  | 31.87<br>0.87<br>0.00  | 33.09<br>0.98<br>0.00  | 31.89<br>1.00<br>0.00  | 33.50<br>1.06<br>0.00  | 33.60<br>1.06<br>-0.07 | 35.04<br>1.20<br>-0.27  | 42.78<br>1.63<br>-0.88  | 49.49<br>1.92<br>-0.70  | 59.00<br>2.15<br>-2.45   | 77.89<br>2.74<br>-6.33    | 48.70<br>1.53<br>-0.48  | 51.51<br>1.68<br>0.00  | 48.77<br>1.49<br>-0.14 | 48.66<br>1.60<br>-0.08 | 47.93<br>1.67<br>0.00  | 48.47<br>1.74<br>-0.04 | 52.50<br>1.89<br>-1.16  | 49.89<br>1.80<br>0.00  | 38.03<br>1.39<br>0.00  |
| NEG___GEN_MONROE<br>24207       | 31.66<br>0.95<br>0.00  | 30.42<br>0.82<br>0.00  | 31.19<br>0.76<br>0.00  | 29.95<br>0.44<br>0.00  | 29.98<br>0.31<br>0.00  | 31.31<br>0.32<br>0.00  | 32.24<br>0.13<br>0.00  | 30.98<br>0.09<br>0.00  | 32.72<br>0.28<br>0.00  | 32.87<br>0.43<br>0.02  | 34.04<br>0.77<br>0.29   | 41.09<br>1.35<br>0.54   | 48.06<br>1.73<br>0.54   | 54.91<br>2.17<br>1.67    | 66.55<br>3.06<br>5.33     | 47.97<br>1.58<br>0.30   | 51.78<br>1.95<br>0.00  | 48.72<br>1.71<br>0.13  | 48.58<br>1.66<br>0.07  | 47.77<br>1.51<br>0.00  | 48.18<br>1.50<br>0.01  | 50.07<br>1.57<br>0.94   | 49.54<br>1.45<br>0.00  | 37.87<br>1.23<br>0.00  |
| NEPA___ENERGY<br>23901          | 32.00<br>1.28<br>0.00  | 30.80<br>1.20<br>0.00  | 31.78<br>1.35<br>0.00  | 30.52<br>1.01<br>0.00  | 30.67<br>1.00<br>0.00  | 32.02<br>1.03<br>0.00  | 33.08<br>0.96<br>0.00  | 31.77<br>0.88<br>0.00  | 33.50<br>1.06<br>0.00  | 35.72<br>1.15<br>-2.09 | 43.63<br>1.51<br>-8.56  | 69.61<br>2.37<br>-26.97 | 69.01<br>2.80<br>-19.35 | 101.74<br>2.97<br>-44.37 | 162.96<br>3.82<br>-90.32  | 57.68<br>1.48<br>-9.51  | 51.78<br>1.95<br>0.00  | 50.14<br>1.49<br>-1.50 | 49.47<br>1.63<br>-0.84 | 47.91<br>1.64<br>0.00  | 49.83<br>1.89<br>-1.25 | 68.14<br>2.37<br>-16.32 | 50.49<br>2.40<br>0.00  | 38.67<br>2.03<br>0.00  |
| NEVERSINK___HYD<br>23608        | 32.89<br>2.17<br>0.00  | 31.60<br>2.01<br>0.00  | 32.51<br>2.08<br>0.00  | 31.52<br>2.02<br>0.00  | 31.67<br>2.01<br>0.00  | 33.12<br>2.12<br>0.00  | 34.39<br>2.28<br>0.00  | 33.24<br>2.35<br>0.00  | 34.90<br>2.46<br>0.00  | 34.88<br>2.41<br>0.00  | 36.06<br>2.50<br>0.00   | 43.50<br>2.99<br>-0.24  | 52.56<br>3.36<br>-2.33  | 65.55<br>3.92<br>-7.21   | 78.46<br>5.13<br>-4.51    | 51.42<br>3.47<br>-1.27  | 54.46<br>3.58<br>-1.05 | 51.25<br>3.48<br>-0.63 | 51.37<br>3.58<br>-0.81 | 51.23<br>3.65<br>-1.31 | 51.75<br>3.67<br>-1.39 | 54.06<br>3.76<br>-0.86  | 57.34<br>3.66<br>-5.59 | 39.41<br>2.77<br>0.00  |
| NEWTON___FALLS_HYD<br>23847     | 30.09<br>-0.63<br>0.00 | 28.93<br>-0.67<br>0.00 | 29.73<br>-0.69<br>0.00 | 28.79<br>-0.72<br>0.00 | 28.86<br>-0.80<br>0.00 | 30.12<br>-0.87<br>0.00 | 31.33<br>-0.79<br>0.00 | 30.19<br>-0.70<br>0.00 | 31.81<br>-0.64<br>0.00 | 31.90<br>-0.56<br>0.00 | 32.89<br>-0.67<br>0.00  | 39.36<br>-0.91<br>0.00  | 45.94<br>-0.94<br>0.00  | 53.89<br>-0.51<br>0.00   | 68.05<br>-0.77<br>0.00    | 45.90<br>-0.79<br>0.00  | 49.04<br>-0.79<br>0.00 | 46.32<br>-0.82<br>0.00 | 46.09<br>-0.90<br>0.00 | 45.15<br>-1.12<br>0.00 | 45.81<br>-0.89<br>0.00 | 48.80<br>-0.64<br>0.00  | 47.32<br>-0.77<br>0.00 | 35.93<br>-0.71<br>0.00 |
| NIAGARA_115E_LBMP<br>323715     | 30.45<br>-0.27<br>0.00 | 29.33<br>-0.26<br>0.00 | 30.15<br>-0.28<br>0.00 | 28.83<br>-0.68<br>0.00 | 28.95<br>-0.72<br>0.00 | 30.25<br>-0.74<br>0.00 | 30.88<br>-1.24<br>0.00 | 29.53<br>-1.36<br>0.00 | 31.18<br>-1.27<br>0.00 | 30.45<br>-1.13<br>0.89 | 29.20<br>-0.85<br>3.51  | 28.39<br>-0.51<br>11.38 | 38.15<br>-0.49<br>8.24  | 34.88<br>-0.64<br>18.89  | 28.96<br>-0.66<br>39.20   | 41.34<br>-1.22<br>4.13  | 48.91<br>-0.92<br>0.00 | 45.23<br>-1.28<br>0.64 | 45.35<br>-1.28<br>0.36 | 44.98<br>-1.30<br>0.00 | 45.00<br>-1.15<br>0.54 | 41.31<br>-1.03<br>7.11  | 47.24<br>-0.85<br>0.00 | 36.65<br>0.02<br>0.00  |
| NIAGARA_115W_LBMP<br>323714     | 30.46<br>-0.26<br>0.00 | 29.34<br>-0.25<br>0.00 | 30.16<br>-0.27<br>0.00 | 28.85<br>-0.66<br>0.00 | 28.97<br>-0.70<br>0.00 | 30.28<br>-0.71<br>0.00 | 30.91<br>-1.20<br>0.01 | 29.59<br>-1.30<br>0.00 | 31.24<br>-1.20<br>0.00 | 30.51<br>-1.06<br>0.90 | 29.34<br>-0.72<br>3.51  | 28.52<br>-0.35<br>11.40 | 38.28<br>-0.32<br>8.27  | 35.04<br>-0.45<br>18.92  | 29.17<br>-0.42<br>39.22   | 41.47<br>-1.07<br>4.16  | 49.06<br>-0.75<br>0.02 | 45.37<br>-1.10<br>0.68 | 45.49<br>-1.11<br>0.39 | 45.11<br>-1.14<br>0.02 | 45.14<br>-1.00<br>0.56 | 41.49<br>-0.84<br>7.11  | 47.41<br>-0.68<br>0.00 | 36.70<br>0.06<br>0.00  |
| NIAGARA_230_LBMP<br>323716      | 30.67<br>-0.04<br>0.00 | 29.56<br>-0.03<br>0.00 | 30.38<br>-0.05<br>0.00 | 29.10<br>-0.41<br>0.00 | 29.22<br>-0.44<br>0.00 | 30.54<br>-0.45<br>0.00 | 31.21<br>-0.91<br>0.00 | 29.88<br>-1.01<br>0.00 | 31.54<br>-0.91<br>0.00 | 30.80<br>-0.78<br>0.89 | 29.63<br>-0.43<br>3.50  | 28.85<br>-0.05<br>11.38 | 38.65<br>0.03<br>8.25   | 35.46<br>-0.04<br>18.90  | 29.72<br>0.11<br>39.21    | 41.84<br>-0.71<br>4.14  | 49.44<br>-0.39<br>0.00 | 45.74<br>-0.75<br>0.66 | 45.87<br>-0.74<br>0.37 | 45.51<br>-0.75<br>0.00 | 45.55<br>-0.60<br>0.54 | 41.90<br>-0.43<br>7.12  | 47.83<br>-0.26<br>0.00 | 36.95<br>0.31<br>0.00  |
| NIAGARA____<br>23760            | 30.53<br>-0.19<br>0.00 | 29.40<br>-0.19<br>0.00 | 30.22<br>-0.21<br>0.00 | 28.90<br>-0.61<br>0.00 | 29.01<br>-0.65<br>0.00 | 30.33<br>-0.66<br>0.00 | 31.05<br>-1.06<br>0.00 | 29.73<br>-1.16<br>0.00 | 31.38<br>-1.07<br>0.00 | 30.65<br>-0.92<br>0.89 | 29.45<br>-0.61<br>3.51  | 28.65<br>-0.24<br>11.39 | 38.43<br>-0.18<br>8.25  | 35.20<br>-0.30<br>18.90  | 29.37<br>-0.24<br>39.21   | 41.61<br>-0.94<br>4.14  | 49.20<br>-0.63<br>0.00 | 45.52<br>-0.97<br>0.65 | 45.65<br>-0.97<br>0.37 | 45.27<br>-0.99<br>0.00 | 45.30<br>-0.85<br>0.54 | 41.63<br>-0.70<br>7.11  | 47.55<br>-0.54<br>0.00 | 36.78<br>0.14<br>0.00  |
| NINE_MILE_1<br>23575            | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.72<br>-0.71<br>0.00 | 28.77<br>-0.75<br>0.00 | 28.92<br>-0.75<br>0.00 | 30.22<br>-0.78<br>0.00 | 31.30<br>-0.82<br>0.00 | 30.12<br>-0.77<br>0.00 | 31.67<br>-0.77<br>0.00 | 31.69<br>-0.78<br>0.00 | 32.80<br>-0.76<br>0.00  | 39.45<br>-0.82<br>0.00  | 45.93<br>-0.94<br>0.00  | 53.31<br>-1.10<br>0.00   | 67.48<br>-1.34<br>0.00    | 45.70<br>-0.99<br>0.00  | 48.85<br>-0.98<br>0.00 | 46.22<br>-0.93<br>0.00 | 46.07<br>-0.92<br>0.00 | 45.31<br>-0.95<br>0.00 | 45.73<br>-0.97<br>0.00 | 48.38<br>-1.06<br>0.00  | 47.03<br>-1.06<br>0.00 | 35.86<br>-0.78<br>0.00 |
| NINE_MILE_2<br>23744            | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.72<br>-0.71<br>0.00 | 28.77<br>-0.75<br>0.00 | 28.92<br>-0.75<br>0.00 | 30.22<br>-0.78<br>0.00 | 31.30<br>-0.82<br>0.00 | 30.13<br>-0.76<br>0.00 | 31.67<br>-0.77<br>0.00 | 31.69<br>-0.78<br>0.00 | 32.80<br>-0.76<br>0.00  | 39.45<br>-0.82<br>0.00  | 45.93<br>-0.95<br>0.00  | 53.31<br>-1.10<br>0.00   | 67.48<br>-1.34<br>0.00    | 45.70<br>-0.99<br>0.00  | 48.85<br>-0.98<br>0.00 | 46.22<br>-0.93<br>0.00 | 46.07<br>-0.92<br>0.00 | 45.31<br>-0.95<br>0.00 | 45.73<br>-0.97<br>0.00 | 48.38<br>-1.06<br>0.00  | 47.03<br>-1.06<br>0.00 | 35.86<br>-0.78<br>0.00 |
| NM_CAPITAL___DRP<br>24208       | 32.54<br>1.82<br>0.00  | 31.39<br>1.79<br>0.00  | 32.27<br>1.84<br>0.00  | 31.37<br>1.86<br>0.00  | 31.56<br>1.89<br>0.00  | 33.01<br>2.01<br>0.00  | 34.11<br>2.00<br>0.00  | 32.57<br>1.69<br>0.00  | 34.17<br>1.73<br>0.00  | 34.20<br>1.74<br>0.00  | 35.26<br>1.69<br>0.00   | 41.79<br>1.85<br>0.34   | 45.60<br>2.05<br>3.32   | 46.47<br>2.33<br>10.27   | 65.20<br>2.80<br>6.43     | 46.96<br>2.12<br>1.85   | 50.40<br>2.15<br>1.57  | 48.17<br>1.98<br>0.95  | 47.73<br>1.95<br>1.21  | 46.36<br>2.06<br>1.97  | 46.65<br>2.05<br>2.09  | 50.36<br>2.21<br>1.29   | 41.82<br>2.13<br>8.40  | 38.35<br>1.71<br>0.00  |

|                               |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                        |                         |                         |                        |                         |                         |                         |                         |                         |                           |                         |                         |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|-------------------------|-------------------------|
| NM_CENTRAL___DRP<br>24181     | 30.78<br>0.06<br>0.00  | 29.62<br>0.03<br>0.00  | 30.42<br>-0.01<br>0.00 | 29.43<br>-0.08<br>0.00 | 29.58<br>-0.08<br>0.00 | 30.92<br>-0.07<br>0.00 | 32.05<br>-0.06<br>0.00  | 30.88<br>-0.01<br>0.00  | 32.49<br>0.05<br>0.00   | 32.55<br>0.08<br>0.00   | 33.73<br>0.16<br>0.00   | 40.61<br>0.33<br>0.00    | 47.25<br>0.37<br>0.00  | 54.79<br>0.38<br>0.00   | 69.42<br>0.60<br>0.00   | 46.97<br>0.28<br>0.00  | 50.23<br>0.39<br>0.00   | 47.53<br>0.38<br>0.00   | 47.35<br>0.36<br>0.00   | 46.53<br>0.27<br>0.00   | 46.95<br>0.26<br>0.00   | 49.70<br>0.26<br>0.00     | 48.34<br>0.25<br>0.00   | 36.83<br>0.19<br>0.00   |
| NM_FRONTIER___DRP<br>24179    | 30.46<br>-0.26<br>0.00 | 29.34<br>-0.25<br>0.00 | 30.16<br>-0.27<br>0.00 | 28.85<br>-0.66<br>0.00 | 28.97<br>-0.70<br>0.00 | 30.28<br>-0.71<br>0.00 | 30.91<br>-1.20<br>0.01  | 29.59<br>-1.30<br>0.00  | 31.24<br>-1.20<br>0.00  | 30.51<br>-1.06<br>0.90  | 29.34<br>-0.72<br>3.51  | 28.52<br>-0.35<br>11.40  | 38.28<br>-0.32<br>8.27 | 35.04<br>-0.45<br>18.92 | 29.17<br>-0.42<br>39.22 | 41.47<br>-1.07<br>4.16 | 49.06<br>-0.75<br>0.02  | 45.37<br>-1.10<br>0.68  | 45.49<br>-1.11<br>0.39  | 45.11<br>-1.14<br>0.02  | 45.14<br>-1.00<br>0.56  | 41.49<br>-0.84<br>7.11    | 47.41<br>-0.68<br>0.00  | 36.70<br>0.06<br>0.00   |
| NM_ST_REGIS___HYD<br>24053    | 29.46<br>-1.26<br>0.00 | 28.33<br>-1.27<br>0.00 | 29.14<br>-1.29<br>0.00 | 28.31<br>-1.20<br>0.00 | 28.36<br>-1.31<br>0.00 | 29.57<br>-1.43<br>0.00 | 30.74<br>-1.37<br>0.00  | 29.61<br>-1.28<br>0.00  | 31.14<br>-1.31<br>0.00  | 31.21<br>-1.26<br>0.00  | 32.13<br>-1.43<br>0.00  | 38.43<br>-1.84<br>0.00   | 44.90<br>-1.97<br>0.00 | 52.88<br>-1.53<br>0.00  | 66.86<br>-1.96<br>0.00  | 45.02<br>-1.66<br>0.00 | 48.11<br>-1.72<br>0.00  | 45.36<br>-1.79<br>0.00  | 45.19<br>-1.79<br>0.00  | 44.04<br>-2.22<br>0.00  | 44.57<br>-2.12<br>0.00  | 47.45<br>-1.99<br>0.00    | 46.14<br>-1.94<br>0.00  | 35.06<br>-1.57<br>0.00  |
| NORTHPORT___1<br>23551        | 38.67<br>3.43<br>-4.52 | 39.69<br>3.26<br>-6.84 | 33.82<br>3.39<br>0.00  | 33.05<br>3.29<br>-0.25 | 32.91<br>3.25<br>0.00  | 34.26<br>3.27<br>0.00  | 51.15<br>3.60<br>-15.44 | 51.71<br>3.58<br>-17.24 | 80.50<br>3.70<br>-44.36 | 66.96<br>3.69<br>-30.80 | 47.58<br>3.77<br>-10.24 | 81.88<br>4.41<br>-37.20  | 55.46<br>5.01<br>-3.57 | 71.21<br>5.73<br>-11.07 | 82.86<br>7.11<br>-6.93  | 53.53<br>4.85<br>-2.00 | 91.10<br>4.86<br>-36.41 | 71.96<br>4.67<br>-20.15 | 97.33<br>4.73<br>-45.62 | 83.63<br>4.77<br>-32.60 | 73.18<br>4.67<br>-21.81 | 99.93<br>4.96<br>-45.53   | 73.27<br>5.02<br>-20.16 | 56.45<br>3.93<br>-15.88 |
| NORTHPORT___2<br>23552        | 38.67<br>3.43<br>-4.52 | 39.69<br>3.26<br>-6.84 | 33.82<br>3.39<br>0.00  | 33.05<br>3.29<br>-0.25 | 32.91<br>3.25<br>0.00  | 34.26<br>3.27<br>0.00  | 51.15<br>3.60<br>-15.44 | 51.71<br>3.58<br>-17.24 | 80.50<br>3.70<br>-44.36 | 66.96<br>3.69<br>-30.80 | 47.58<br>3.77<br>-10.24 | 81.88<br>4.41<br>-37.20  | 55.46<br>5.01<br>-3.57 | 71.21<br>5.73<br>-11.07 | 82.86<br>7.11<br>-6.93  | 53.53<br>4.85<br>-2.00 | 91.10<br>4.86<br>-36.41 | 71.96<br>4.67<br>-20.15 | 97.33<br>4.73<br>-45.62 | 83.63<br>4.77<br>-32.60 | 73.18<br>4.67<br>-21.81 | 99.93<br>4.96<br>-45.53   | 73.27<br>5.02<br>-20.16 | 56.45<br>3.93<br>-15.88 |
| NORTHPORT___3<br>23553        | 38.52<br>3.29<br>-4.52 | 39.56<br>3.12<br>-6.84 | 33.67<br>3.24<br>0.00  | 32.90<br>3.14<br>-0.25 | 32.76<br>3.09<br>0.00  | 34.10<br>3.10<br>0.00  | 50.89<br>3.34<br>-15.44 | 51.44<br>3.30<br>-17.24 | 80.14<br>3.34<br>-44.36 | 66.66<br>3.39<br>-30.81 | 47.22<br>3.37<br>-10.29 | 81.58<br>3.91<br>-37.40  | 54.92<br>4.47<br>-3.57 | 70.59<br>5.11<br>-11.07 | 82.06<br>6.31<br>-6.93  | 53.02<br>4.34<br>-2.00 | 90.62<br>4.38<br>-36.41 | 71.52<br>4.22<br>-20.15 | 96.86<br>4.25<br>-45.62 | 83.20<br>4.33<br>-32.60 | 72.69<br>4.18<br>-21.81 | 99.44<br>4.47<br>-45.53   | 72.80<br>4.53<br>-20.17 | 56.17<br>3.61<br>-15.93 |
| NORTHPORT___4<br>23650        | 38.52<br>3.29<br>-4.52 | 39.56<br>3.12<br>-6.84 | 33.67<br>3.24<br>0.00  | 32.90<br>3.14<br>-0.25 | 32.76<br>3.09<br>0.00  | 34.10<br>3.10<br>0.00  | 50.89<br>3.34<br>-15.44 | 51.44<br>3.30<br>-17.24 | 80.14<br>3.34<br>-44.36 | 66.66<br>3.39<br>-30.81 | 47.22<br>3.37<br>-10.29 | 81.58<br>3.91<br>-37.40  | 54.92<br>4.47<br>-3.57 | 70.59<br>5.11<br>-11.07 | 82.06<br>6.31<br>-6.93  | 53.02<br>4.34<br>-2.00 | 90.62<br>4.38<br>-36.41 | 71.52<br>4.22<br>-20.15 | 96.86<br>4.25<br>-45.62 | 83.20<br>4.33<br>-32.60 | 72.69<br>4.18<br>-21.81 | 99.44<br>4.47<br>-45.53   | 72.80<br>4.53<br>-20.17 | 56.17<br>3.61<br>-15.93 |
| NORTHPORT___IC<br>23718       | 38.67<br>3.43<br>-4.52 | 39.69<br>3.26<br>-6.84 | 33.82<br>3.39<br>0.00  | 33.05<br>3.29<br>-0.25 | 32.91<br>3.25<br>0.00  | 34.26<br>3.27<br>0.00  | 51.15<br>3.60<br>-15.44 | 51.71<br>3.58<br>-17.24 | 80.50<br>3.70<br>-44.36 | 66.96<br>3.69<br>-30.80 | 47.58<br>3.77<br>-10.24 | 81.88<br>4.41<br>-37.20  | 55.46<br>5.01<br>-3.57 | 71.21<br>5.73<br>-11.07 | 82.86<br>7.11<br>-6.93  | 53.53<br>4.85<br>-2.00 | 91.10<br>4.86<br>-36.41 | 71.96<br>4.67<br>-20.15 | 97.33<br>4.73<br>-45.62 | 83.63<br>4.77<br>-32.60 | 73.18<br>4.67<br>-21.81 | 99.93<br>4.96<br>-45.53   | 73.27<br>5.02<br>-20.16 | 56.45<br>3.93<br>-15.88 |
| NPX_GEN_1385_PROXY<br>323591  | 38.06<br>2.83<br>-4.52 | 39.30<br>2.86<br>-6.84 | 33.54<br>3.11<br>0.00  | 32.62<br>2.86<br>-0.25 | 32.33<br>2.66<br>0.00  | 33.64<br>2.65<br>0.00  | 50.43<br>2.88<br>-15.44 | 51.09<br>2.95<br>-17.24 | 76.71<br>3.20<br>-41.07 | 47.52<br>3.20<br>-11.84 | 18.17<br>3.25<br>18.65  | 75.42<br>3.80<br>-31.36  | 54.88<br>4.43<br>-3.57 | 70.38<br>4.90<br>-11.07 | 76.37<br>6.06<br>-1.50  | 40.61<br>4.14<br>10.21 | 24.09<br>4.07<br>29.81  | 48.46<br>3.24<br>1.92   | 64.61<br>3.31<br>-14.31 | 64.16<br>3.36<br>-14.53 | 38.49<br>3.25<br>11.45  | -210.56<br>3.45<br>263.45 | 32.33<br>3.54<br>19.30  | 50.40<br>2.80<br>-10.96 |
| NPX_GEN_CSC<br>323557         | 38.53<br>3.30<br>-4.52 | 39.52<br>3.08<br>-6.84 | 33.59<br>3.16<br>0.00  | 33.06<br>3.29<br>-0.25 | 32.92<br>3.25<br>0.00  | 34.09<br>3.10<br>0.00  | 51.26<br>3.71<br>-15.44 | 51.72<br>3.59<br>-17.24 | 80.63<br>3.83<br>-44.36 | 67.69<br>3.91<br>-31.31 | 49.74<br>3.94<br>-12.24 | 90.06<br>4.61<br>-45.18  | 55.74<br>5.29<br>-3.57 | 71.61<br>6.12<br>-11.07 | 83.39<br>7.64<br>-6.93  | 53.75<br>5.07<br>-2.00 | 91.36<br>5.12<br>-36.41 | 72.31<br>5.02<br>-20.15 | 97.78<br>5.18<br>-45.62 | 84.12<br>5.26<br>-32.60 | 73.77<br>5.10<br>-21.97 | 100.36<br>5.39<br>-45.53  | 74.04<br>5.37<br>-20.58 | 58.58<br>4.07<br>-17.87 |
| NSINS_S_GLNS_FALLS<br>23858   | 33.42<br>2.70<br>0.00  | 32.08<br>2.48<br>0.00  | 32.84<br>2.41<br>0.00  | 32.01<br>2.50<br>0.00  | 32.31<br>2.64<br>0.00  | 33.78<br>2.79<br>0.00  | 35.19<br>3.08<br>0.00   | 33.86<br>2.97<br>0.00   | 35.53<br>3.09<br>0.00   | 35.46<br>2.99<br>0.00   | 36.50<br>2.94<br>0.00   | 43.20<br>3.30<br>0.37    | 47.18<br>3.99<br>3.68  | 47.66<br>4.66<br>11.41  | 67.28<br>5.60<br>7.14   | 48.84<br>4.20<br>2.06  | 52.77<br>4.68<br>1.75   | 50.66<br>4.57<br>1.05   | 50.23<br>4.59<br>1.35   | 48.74<br>4.66<br>2.18   | 49.00<br>4.62<br>2.32   | 53.02<br>5.01<br>1.43     | 43.52<br>4.75<br>9.31   | 40.05<br>3.41<br>0.00   |
| NUCOR_STEEL___DRP<br>24197    | 31.19<br>0.47<br>0.00  | 30.09<br>0.50<br>0.00  | 30.92<br>0.49<br>0.00  | 29.79<br>0.28<br>0.00  | 30.09<br>0.42<br>0.00  | 31.50<br>0.51<br>0.00  | 32.48<br>0.36<br>0.00   | 31.26<br>0.36<br>0.00   | 32.89<br>0.45<br>0.00   | 32.91<br>0.44<br>0.00   | 34.12<br>0.56<br>0.00   | 41.13<br>0.85<br>0.00    | 47.88<br>1.01<br>0.00  | 55.62<br>1.21<br>0.00   | 70.49<br>1.67<br>0.00   | 47.65<br>0.96<br>0.00  | 51.15<br>1.31<br>0.00   | 48.40<br>1.26<br>0.00   | 48.29<br>1.31<br>0.00   | 47.53<br>1.27<br>0.00   | 47.94<br>1.25<br>0.00   | 50.57<br>1.13<br>0.00     | 49.20<br>1.11<br>0.00   | 37.50<br>0.86<br>0.00   |
| NYISO_LBMP_REFERENCE<br>24008 | 30.72<br>0.00<br>0.00  | 29.59<br>0.00<br>0.00  | 30.43<br>0.00<br>0.00  | 29.51<br>0.00<br>0.00  | 29.67<br>0.00<br>0.00  | 30.99<br>0.00<br>0.00  | 32.11<br>0.00<br>0.00   | 30.89<br>0.00<br>0.00   | 32.44<br>0.00<br>0.00   | 32.47<br>0.00<br>0.00   | 33.56<br>0.00<br>0.00   | 40.27<br>0.00<br>0.00    | 46.87<br>0.00<br>0.00  | 54.41<br>0.00<br>0.00   | 68.82<br>0.00<br>0.00   | 46.69<br>0.00<br>0.00  | 49.83<br>0.00<br>0.00   | 47.14<br>0.00<br>0.00   | 46.99<br>0.00<br>0.00   | 46.27<br>0.00<br>0.00   | 46.69<br>0.00<br>0.00   | 49.44<br>0.00<br>0.00     | 48.09<br>0.00<br>0.00   | 36.64<br>0.00<br>0.00   |
| NYPA_BRENTWD____GT<br>24164   | 39.07<br>3.83<br>-4.52 | 40.05<br>3.61<br>-6.84 | 34.15<br>3.72<br>0.00  | 33.39<br>3.63<br>-0.25 | 33.26<br>3.59<br>0.00  | 34.63<br>3.63<br>0.00  | 51.58<br>4.03<br>-15.44 | 52.17<br>4.04<br>-17.24 | 81.00<br>4.20<br>-44.36 | 70.41<br>4.15<br>-33.80 | 59.76<br>4.28<br>-21.91 | 129.20<br>5.05<br>-83.87 | 56.13<br>5.68<br>-3.57 | 72.03<br>6.55<br>-11.07 | 83.89<br>8.15<br>-6.93  | 54.17<br>5.49<br>-2.00 | 91.70<br>5.46<br>-36.41 | 72.66<br>5.37<br>-20.15 | 97.98<br>5.37<br>-45.62 | 84.24<br>5.37<br>-32.60 | 74.89<br>5.44<br>-22.76 | 100.77<br>5.80<br>-45.53  | 76.48<br>5.78<br>-22.61 | 68.75<br>4.57<br>-27.55 |
| NYPA_GOWANUS____GT5<br>24156  | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36   | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07 | 82.69<br>6.95<br>-6.93  | 53.64<br>4.96<br>-2.00 | 56.28<br>4.76<br>-1.70  | 52.86<br>4.70<br>-1.02  | 53.08<br>4.79<br>-1.31  | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39    | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |

|                               |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                          |                            |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| NYPA_GOWANUS____GT6<br>24157  | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00  | 32.54<br>3.03<br>0.00  | 32.67<br>3.01<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.33<br>3.44<br>0.00   | 35.99<br>3.55<br>0.00   | 36.00<br>3.53<br>0.00   | 37.25<br>3.69<br>0.00   | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58 | 71.25<br>5.76<br>-11.07  | 82.69<br>6.95<br>-6.93     | 53.64<br>4.96<br>-2.00  | 56.28<br>4.76<br>-1.70  | 52.86<br>4.70<br>-1.02  | 53.08<br>4.79<br>-1.31  | 53.25<br>4.86<br>-2.12  | 53.73<br>4.78<br>-2.25  | 55.83<br>4.99<br>-1.39   | 62.29<br>5.15<br>-9.06  | 40.72<br>4.09<br>0.00   |
| NYPA_HARLEM__RVR_GT1<br>24160 | 33.90<br>3.18<br>0.00  | 32.56<br>2.97<br>-0.01 | 33.50<br>3.07<br>0.00  | 32.48<br>2.96<br>0.00  | 32.62<br>2.95<br>0.00  | 34.09<br>3.09<br>0.00  | 35.39<br>3.28<br>0.00   | 34.32<br>3.43<br>0.00   | 35.91<br>3.47<br>0.00   | 35.97<br>3.50<br>0.00   | 37.15<br>3.58<br>0.00   | 44.83<br>4.20<br>-0.36  | 55.27<br>4.82<br>-3.58 | 71.02<br>5.53<br>-11.07  | 82.54<br>6.79<br>-6.93     | 53.46<br>4.78<br>-2.00  | 56.04<br>4.51<br>-1.70  | 52.76<br>4.59<br>-1.02  | 52.83<br>4.54<br>-1.31  | 53.06<br>4.68<br>-2.12  | 53.47<br>4.53<br>-2.25  | 55.66<br>4.83<br>-1.39   | 62.05<br>4.91<br>-9.05  | 40.55<br>3.92<br>0.00   |
| NYPA_HARLEM__RVR_GT2<br>24161 | 33.90<br>3.18<br>0.00  | 32.56<br>2.97<br>-0.01 | 33.50<br>3.07<br>0.00  | 32.48<br>2.96<br>0.00  | 32.62<br>2.95<br>0.00  | 34.09<br>3.09<br>0.00  | 35.39<br>3.28<br>0.00   | 34.32<br>3.43<br>0.00   | 35.91<br>3.47<br>0.00   | 35.97<br>3.50<br>0.00   | 37.15<br>3.58<br>0.00   | 44.83<br>4.20<br>-0.36  | 55.27<br>4.82<br>-3.58 | 71.02<br>5.53<br>-11.07  | 82.54<br>6.79<br>-6.93     | 53.46<br>4.78<br>-2.00  | 56.04<br>4.51<br>-1.70  | 52.76<br>4.59<br>-1.02  | 52.83<br>4.54<br>-1.31  | 53.06<br>4.68<br>-2.12  | 53.47<br>4.53<br>-2.25  | 55.66<br>4.83<br>-1.39   | 62.05<br>4.91<br>-9.05  | 40.55<br>3.92<br>0.00   |
| NYPA_KENT____GT<br>24152      | 34.03<br>3.30<br>-0.01 | 32.67<br>3.07<br>-0.01 | 33.61<br>3.18<br>0.00  | 32.56<br>3.04<br>0.00  | 32.70<br>3.03<br>0.00  | 34.16<br>3.16<br>0.00  | 35.51<br>3.38<br>-0.01  | 34.35<br>3.46<br>0.00   | 36.01<br>3.57<br>0.00   | 36.03<br>3.56<br>0.00   | 37.25<br>3.69<br>0.00   | 45.02<br>4.38<br>-0.36  | 55.50<br>5.05<br>-3.58 | 71.23<br>5.75<br>-11.07  | 82.73<br>6.98<br>-6.93     | 53.60<br>4.92<br>-2.00  | 56.27<br>4.74<br>-1.70  | 52.83<br>4.66<br>-1.02  | 53.02<br>4.73<br>-1.31  | 53.18<br>4.79<br>-2.12  | 53.66<br>4.72<br>-2.25  | 55.76<br>4.93<br>-1.39   | 62.21<br>5.06<br>-9.06  | 40.64<br>4.00<br>0.00   |
| NYPA_POUCH1____GT<br>24155    | 33.92<br>3.19<br>-0.01 | 32.55<br>2.96<br>-0.01 | 33.50<br>3.07<br>0.00  | 32.44<br>2.93<br>0.00  | 32.56<br>2.89<br>0.00  | 34.01<br>3.02<br>0.00  | 35.34<br>3.22<br>-0.01  | 34.20<br>3.31<br>0.00   | 35.86<br>3.42<br>0.00   | 35.85<br>3.39<br>0.00   | 37.16<br>3.59<br>0.00   | 44.92<br>4.28<br>-0.36  | 55.36<br>4.91<br>-3.58 | 70.89<br>5.53<br>-10.95  | 82.36<br>6.61<br>-6.93     | 53.48<br>4.80<br>-2.00  | 56.05<br>4.53<br>-1.69  | 52.66<br>4.50<br>-1.02  | 52.93<br>4.64<br>-1.31  | 53.09<br>4.70<br>-2.12  | 53.59<br>4.65<br>-2.25  | 55.67<br>4.83<br>-1.39   | 62.18<br>5.04<br>-9.06  | 40.65<br>4.02<br>0.00   |
| NYPA_VERNON____GT2<br>24162   | 34.03<br>3.31<br>-0.01 | 32.68<br>3.08<br>-0.01 | 33.62<br>3.19<br>0.00  | 32.57<br>3.06<br>0.00  | 32.71<br>3.05<br>0.00  | 34.19<br>3.19<br>0.00  | 35.53<br>3.41<br>-0.01  | 34.38<br>3.49<br>0.00   | 36.03<br>3.59<br>0.00   | 36.05<br>3.58<br>0.00   | 37.25<br>3.68<br>0.00   | 45.00<br>4.36<br>-0.36  | 55.48<br>5.03<br>-3.58 | 71.22<br>5.73<br>-11.07  | 82.77<br>7.02<br>-6.93     | 53.58<br>4.90<br>-2.00  | 56.29<br>4.77<br>-1.70  | 52.84<br>4.68<br>-1.02  | 52.96<br>4.67<br>-1.31  | 53.12<br>4.74<br>-2.12  | 53.60<br>4.65<br>-2.25  | 55.70<br>4.87<br>-1.39   | 62.12<br>4.97<br>-9.06  | 40.57<br>3.93<br>0.00   |
| NYPA_VERNON____GT3<br>24163   | 34.03<br>3.31<br>-0.01 | 32.68<br>3.08<br>-0.01 | 33.62<br>3.19<br>0.00  | 32.57<br>3.06<br>0.00  | 32.71<br>3.05<br>0.00  | 34.19<br>3.19<br>0.00  | 35.53<br>3.41<br>-0.01  | 34.38<br>3.49<br>0.00   | 36.03<br>3.59<br>0.00   | 36.05<br>3.58<br>0.00   | 37.25<br>3.68<br>0.00   | 45.00<br>4.36<br>-0.36  | 55.48<br>5.03<br>-3.58 | 71.22<br>5.73<br>-11.07  | 82.77<br>7.02<br>-6.93     | 53.58<br>4.90<br>-2.00  | 56.29<br>4.77<br>-1.70  | 52.84<br>4.68<br>-1.02  | 52.96<br>4.67<br>-1.31  | 53.12<br>4.74<br>-2.12  | 53.60<br>4.65<br>-2.25  | 55.70<br>4.87<br>-1.39   | 62.12<br>4.97<br>-9.06  | 40.57<br>3.93<br>0.00   |
| NYPA__ASTORIA_CC1<br>323568   | 34.01<br>3.29<br>-0.01 | 32.66<br>3.06<br>-0.01 | 33.60<br>3.16<br>0.00  | 32.55<br>3.04<br>0.00  | 32.70<br>3.03<br>0.00  | 34.16<br>3.16<br>0.00  | 35.50<br>3.38<br>-0.01  | 34.34<br>3.45<br>0.00   | 35.97<br>3.53<br>0.00   | 36.00<br>3.53<br>0.00   | 37.18<br>3.62<br>0.00   | 44.90<br>4.26<br>-0.36  | 55.37<br>4.92<br>-3.58 | 71.10<br>5.61<br>-11.07  | 82.60<br>6.86<br>-6.93     | 53.49<br>4.80<br>-2.00  | 56.19<br>4.66<br>-1.70  | 52.74<br>4.58<br>-1.02  | 52.85<br>4.56<br>-1.31  | 53.03<br>4.64<br>-2.12  | 53.50<br>4.56<br>-2.25  | 55.61<br>4.77<br>-1.39   | 62.01<br>4.87<br>-9.06  | 40.49<br>3.85<br>0.00   |
| NYPA__ASTORIA_CC2<br>323569   | 34.01<br>3.29<br>-0.01 | 32.66<br>3.06<br>-0.01 | 33.60<br>3.16<br>0.00  | 32.55<br>3.04<br>0.00  | 32.70<br>3.03<br>0.00  | 34.16<br>3.16<br>0.00  | 35.50<br>3.38<br>-0.01  | 34.34<br>3.45<br>0.00   | 35.97<br>3.53<br>0.00   | 36.00<br>3.53<br>0.00   | 37.18<br>3.62<br>0.00   | 44.90<br>4.26<br>-0.36  | 55.37<br>4.92<br>-3.58 | 71.10<br>5.61<br>-11.07  | 82.60<br>6.86<br>-6.93     | 53.49<br>4.80<br>-2.00  | 56.19<br>4.66<br>-1.70  | 52.74<br>4.58<br>-1.02  | 52.85<br>4.56<br>-1.31  | 53.03<br>4.64<br>-2.12  | 53.50<br>4.56<br>-2.25  | 55.61<br>4.77<br>-1.39   | 62.01<br>4.87<br>-9.06  | 40.49<br>3.85<br>0.00   |
| NYPA__HOLTSVILL<br>23794      | 38.81<br>3.58<br>-4.52 | 39.80<br>3.37<br>-6.84 | 33.89<br>3.46<br>0.00  | 33.20<br>3.43<br>-0.25 | 33.06<br>3.39<br>0.00  | 34.38<br>3.39<br>0.00  | 51.38<br>3.83<br>-15.44 | 51.94<br>3.80<br>-17.24 | 80.81<br>4.01<br>-44.36 | 67.80<br>4.04<br>-31.29 | 49.82<br>4.10<br>-12.15 | 89.95<br>4.82<br>-44.85 | 55.96<br>5.51<br>-3.57 | 71.83<br>6.35<br>-11.07  | 83.67<br>7.92<br>-6.93     | 53.96<br>5.28<br>-2.00  | 91.58<br>5.34<br>-36.41 | 72.50<br>5.20<br>-20.15 | 97.94<br>5.34<br>-45.62 | 84.26<br>5.39<br>-32.60 | 73.91<br>5.25<br>-21.97 | 100.54<br>5.57<br>-45.53 | 74.24<br>5.58<br>-20.56 | 58.73<br>4.29<br>-17.79 |
| NYPA____HELLGATE_GT1<br>24158 | 33.90<br>3.18<br>0.00  | 32.56<br>2.97<br>-0.01 | 33.50<br>3.07<br>0.00  | 32.48<br>2.96<br>0.00  | 32.62<br>2.95<br>0.00  | 34.09<br>3.09<br>0.00  | 35.39<br>3.28<br>0.00   | 34.32<br>3.43<br>0.00   | 35.91<br>3.47<br>0.00   | 35.97<br>3.50<br>0.00   | 37.15<br>3.58<br>0.00   | 44.83<br>4.20<br>-0.36  | 55.27<br>4.82<br>-3.58 | 71.02<br>5.53<br>-11.07  | 82.54<br>6.79<br>-6.93     | 53.46<br>4.78<br>-2.00  | 56.05<br>4.52<br>-1.70  | 52.76<br>4.59<br>-1.02  | 52.83<br>4.54<br>-1.31  | 53.06<br>4.68<br>-2.12  | 53.47<br>4.53<br>-2.25  | 55.66<br>4.83<br>-1.39   | 62.05<br>4.91<br>-9.05  | 40.55<br>3.92<br>0.00   |
| NYPA____HELLGATE_GT2<br>24159 | 33.90<br>3.18<br>0.00  | 32.56<br>2.97<br>-0.01 | 33.50<br>3.07<br>0.00  | 32.48<br>2.96<br>0.00  | 32.62<br>2.95<br>0.00  | 34.09<br>3.09<br>0.00  | 35.39<br>3.28<br>0.00   | 34.32<br>3.43<br>0.00   | 35.91<br>3.47<br>0.00   | 35.97<br>3.50<br>0.00   | 37.15<br>3.58<br>0.00   | 44.83<br>4.20<br>-0.36  | 55.27<br>4.82<br>-3.58 | 71.02<br>5.53<br>-11.07  | 82.54<br>6.79<br>-6.93     | 53.46<br>4.78<br>-2.00  | 56.05<br>4.52<br>-1.70  | 52.76<br>4.59<br>-1.02  | 52.83<br>4.54<br>-1.31  | 53.06<br>4.68<br>-2.12  | 53.47<br>4.53<br>-2.25  | 55.66<br>4.83<br>-1.39   | 62.05<br>4.91<br>-9.05  | 40.55<br>3.92<br>0.00   |
| NYS_BARGE__HYD<br>23848       | 31.05<br>0.33<br>0.00  | 29.89<br>0.30<br>0.00  | 30.71<br>0.29<br>0.00  | 29.39<br>-0.12<br>0.00 | 29.52<br>-0.15<br>0.00 | 30.85<br>-0.14<br>0.00 | 31.52<br>-0.59<br>0.00  | 30.19<br>-0.70<br>0.00  | 31.90<br>-0.54<br>0.00  | 31.71<br>-0.37<br>0.38  | 32.10<br>-0.02<br>1.44  | 36.02<br>0.53<br>4.79   | 44.42<br>0.75<br>3.21  | 50.81<br>0.85<br>4.44    | 65.46<br>1.25<br>4.61      | 45.57<br>0.09<br>1.20   | 50.33<br>0.50<br>0.00   | 47.30<br>0.09<br>-0.06  | 47.10<br>0.08<br>-0.04  | 46.30<br>0.03<br>0.00   | 46.61<br>0.15<br>0.24   | 48.98<br>0.34<br>0.79    | 48.48<br>0.39<br>0.00   | 37.48<br>0.84<br>0.00   |
| OAK ORCHARD__HYD<br>24046     | 31.13<br>0.41<br>0.00  | 29.94<br>0.35<br>0.00  | 30.71<br>0.28<br>0.00  | 29.53<br>0.02<br>0.00  | 29.68<br>0.01<br>0.00  | 31.06<br>0.07<br>0.00  | 31.98<br>-0.14<br>0.00  | 30.75<br>-0.14<br>0.00  | 32.46<br>0.02<br>0.00   | 32.59<br>0.16<br>0.04   | 33.66<br>0.47<br>0.37   | 40.42<br>0.95<br>0.81   | 47.42<br>1.27<br>0.72  | 53.70<br>1.54<br>2.26    | 64.19<br>2.19<br>6.82      | 47.33<br>1.08<br>0.43   | 51.28<br>1.45<br>0.00   | 48.19<br>1.21<br>0.16   | 48.08<br>1.18<br>0.09   | 47.29<br>1.03<br>0.00   | 47.68<br>1.02<br>0.03   | 49.28<br>1.05<br>1.22    | 49.00<br>0.91<br>0.00   | 37.48<br>0.84<br>0.00   |
| OCC_CHEM__DRP<br>24175        | 30.61<br>-0.11<br>0.00 | 29.49<br>-0.10<br>0.00 | 30.32<br>-0.11<br>0.00 | 29.00<br>-0.51<br>0.00 | 29.12<br>-0.54<br>0.00 | 30.44<br>-0.55<br>0.00 | 31.08<br>-1.03<br>0.00  | 29.75<br>-1.14<br>0.00  | 31.40<br>-1.04<br>0.00  | 30.68<br>-0.90<br>0.89  | 29.50<br>-0.55<br>3.51  | 28.72<br>-0.15<br>11.41 | 40.89<br>-0.07<br>5.91 | 76.91<br>-0.16<br>-22.66 | 170.65<br>-0.06<br>-101.89 | 48.57<br>-0.82<br>-2.70 | 49.34<br>-0.49<br>-0.01 | 49.52<br>-0.85<br>-3.23 | 47.94<br>-0.86<br>-1.82 | 45.38<br>-0.90<br>-0.01 | 45.41<br>-0.74<br>0.54  | 67.94<br>-0.59<br>-19.09 | 47.67<br>-0.42<br>0.00  | 36.89<br>0.25<br>0.00   |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                            |                         |                         |                         |                         |                         |                        |                          |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------------------|------------------------|------------------------|
| OH_GEN_PROXY<br>24063                         | 30.73<br>0.01<br>0.00  | 29.60<br>0.01<br>0.00  | 30.42<br>-0.01<br>0.00 | 29.15<br>-0.36<br>0.00 | 29.28<br>-0.39<br>0.00 | 30.60<br>-0.39<br>0.00 | 31.31<br>-0.81<br>0.00 | 30.00<br>-0.90<br>0.00 | 31.64<br>-0.80<br>0.00 | 31.09<br>-0.67<br>0.71 | 30.42<br>-0.33<br>2.81 | 31.39<br>0.06<br>8.95   | 40.85<br>0.15<br>6.18   | 39.91<br>0.09<br>14.59   | 39.44<br>0.24<br>29.62     | 42.83<br>-0.62<br>3.23  | 49.53<br>-0.30<br>0.00  | 46.02<br>-0.65<br>0.48  | 46.09<br>-0.63<br>0.27  | 45.62<br>-0.64<br>0.00  | 45.77<br>-0.48<br>0.44 | 43.78<br>-0.30<br>5.37   | 47.96<br>-0.13<br>0.00 | 37.00<br>0.36<br>0.00  |
| OLIN_CORP_DRP<br>24177                        | 30.61<br>-0.11<br>0.00 | 29.49<br>-0.10<br>0.00 | 30.32<br>-0.11<br>0.00 | 29.00<br>-0.51<br>0.00 | 29.12<br>-0.55<br>0.00 | 30.43<br>-0.56<br>0.00 | 31.08<br>-1.03<br>0.00 | 29.75<br>-1.14<br>0.00 | 31.40<br>-1.04<br>0.00 | 30.67<br>-0.90<br>0.90 | 29.48<br>-0.55<br>3.53 | 28.66<br>-0.15<br>11.47 | 40.85<br>-0.08<br>5.95  | 76.87<br>-0.16<br>-22.62 | 170.65<br>-0.06<br>-101.89 | 48.56<br>-0.82<br>-2.69 | 49.34<br>-0.49<br>-0.01 | 49.52<br>-0.85<br>-3.23 | 47.94<br>-0.86<br>-1.82 | 45.38<br>-0.90<br>-0.01 | 45.40<br>-0.75<br>0.54 | 67.94<br>-0.59<br>-19.09 | 47.67<br>-0.42<br>0.00 | 36.89<br>0.25<br>0.00  |
| OLIN_CORP_DSASP<br>323712                     | 30.61<br>-0.11<br>0.00 | 29.49<br>-0.10<br>0.00 | 30.32<br>-0.11<br>0.00 | 29.00<br>-0.51<br>0.00 | 29.12<br>-0.54<br>0.00 | 30.44<br>-0.55<br>0.00 | 31.08<br>-1.03<br>0.00 | 29.75<br>-1.14<br>0.00 | 31.40<br>-1.04<br>0.00 | 30.68<br>-0.90<br>0.89 | 29.50<br>-0.55<br>3.51 | 28.72<br>-0.15<br>11.41 | 40.89<br>-0.07<br>5.91  | 76.91<br>-0.16<br>-22.66 | 170.65<br>-0.06<br>-101.89 | 48.57<br>-0.82<br>-2.70 | 49.34<br>-0.49<br>-0.01 | 49.52<br>-0.85<br>-3.23 | 47.94<br>-0.86<br>-1.82 | 45.38<br>-0.90<br>-0.01 | 45.41<br>-0.74<br>0.54 | 67.94<br>-0.59<br>-19.09 | 47.67<br>-0.42<br>0.00 | 36.89<br>0.25<br>0.00  |
| ONEIDA_HERK_LFGE<br>323681                    | 31.48<br>0.76<br>0.00  | 30.28<br>0.69<br>0.00  | 31.11<br>0.68<br>0.00  | 30.10<br>0.59<br>0.00  | 30.27<br>0.60<br>0.00  | 31.62<br>0.63<br>0.00  | 32.86<br>0.74<br>0.00  | 31.72<br>0.83<br>0.00  | 33.39<br>0.95<br>0.00  | 33.47<br>1.00<br>0.00  | 34.65<br>1.08<br>0.00  | 41.58<br>1.30<br>0.00   | 48.42<br>1.54<br>0.00   | 56.38<br>1.97<br>0.00    | 71.34<br>2.52<br>0.00      | 48.28<br>1.59<br>0.00   | 51.42<br>1.59<br>0.00   | 48.76<br>1.62<br>0.00   | 48.61<br>1.63<br>0.00   | 47.86<br>1.60<br>0.00   | 48.40<br>1.71<br>0.00  | 51.36<br>1.91<br>0.00    | 49.74<br>1.65<br>0.00  | 37.77<br>1.13<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987                   | 31.00<br>0.28<br>0.00  | 29.83<br>0.24<br>0.00  | 30.65<br>0.22<br>0.00  | 29.64<br>0.13<br>0.00  | 29.80<br>0.13<br>0.00  | 31.14<br>0.15<br>0.00  | 32.30<br>0.19<br>0.00  | 31.12<br>0.23<br>0.00  | 32.74<br>0.30<br>0.00  | 32.79<br>0.32<br>0.00  | 33.98<br>0.41<br>0.00  | 40.91<br>0.64<br>0.00   | 47.60<br>0.72<br>0.00   | 55.23<br>0.82<br>0.00    | 69.99<br>1.17<br>0.00      | 47.34<br>0.65<br>0.00   | 50.63<br>0.81<br>0.00   | 47.92<br>0.78<br>0.00   | 47.75<br>0.77<br>0.00   | 46.97<br>0.70<br>0.00   | 47.37<br>0.68<br>0.00  | 50.14<br>0.70<br>0.00    | 48.74<br>0.65<br>0.00  | 37.12<br>0.48<br>0.00  |
| ONONDAGA___COGEN<br>23986                     | 30.89<br>0.17<br>0.00  | 29.77<br>0.18<br>0.00  | 30.56<br>0.13<br>0.00  | 29.56<br>0.05<br>0.00  | 29.73<br>0.07<br>0.00  | 31.08<br>0.09<br>0.00  | 32.22<br>0.10<br>0.00  | 31.03<br>0.13<br>0.00  | 32.64<br>0.20<br>0.00  | 32.68<br>0.21<br>0.00  | 33.85<br>0.29<br>0.00  | 40.77<br>0.49<br>0.00   | 47.46<br>0.59<br>0.00   | 55.09<br>0.68<br>0.00    | 69.80<br>0.98<br>0.00      | 47.24<br>0.55<br>0.00   | 50.55<br>0.72<br>0.00   | 47.83<br>0.68<br>0.00   | 47.66<br>0.68<br>0.00   | 46.88<br>0.62<br>0.00   | 47.27<br>0.58<br>0.00  | 49.99<br>0.55<br>0.00    | 48.57<br>0.48<br>0.00  | 37.02<br>0.38<br>0.00  |
| ONTARIO___LFGE<br>23819                       | 31.64<br>0.93<br>0.00  | 30.42<br>0.82<br>0.00  | 31.27<br>0.84<br>0.00  | 30.16<br>0.65<br>0.00  | 30.33<br>0.67<br>0.00  | 31.71<br>0.72<br>0.00  | 32.91<br>0.80<br>0.00  | 31.64<br>0.75<br>0.00  | 33.34<br>0.89<br>0.00  | 33.35<br>0.88<br>0.00  | 34.63<br>1.07<br>0.00  | 41.95<br>1.67<br>0.00   | 48.86<br>1.98<br>0.00   | 56.61<br>2.20<br>0.00    | 72.15<br>3.33<br>0.00      | 48.47<br>1.78<br>0.00   | 51.92<br>2.09<br>0.00   | 49.20<br>2.05<br>0.00   | 49.21<br>2.23<br>0.00   | 48.23<br>1.97<br>0.00   | 48.67<br>1.98<br>0.00  | 51.51<br>2.07<br>0.00    | 49.91<br>1.83<br>0.00  | 38.19<br>1.56<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706                  | 31.67<br>0.95<br>0.00  | 30.46<br>0.87<br>0.00  | 31.35<br>0.93<br>0.00  | 30.12<br>0.61<br>0.00  | 30.25<br>0.59<br>0.00  | 31.60<br>0.61<br>0.00  | 32.53<br>0.41<br>0.00  | 31.30<br>0.41<br>0.00  | 33.03<br>0.59<br>0.00  | 34.56<br>0.71<br>-1.38 | 40.35<br>1.08<br>-5.71 | 59.92<br>1.76<br>-17.89 | 61.95<br>2.13<br>-12.95 | 86.73<br>2.35<br>-29.96  | 132.86<br>3.03<br>-61.02   | 54.18<br>1.22<br>-6.27  | 51.49<br>1.66<br>0.00   | 49.45<br>1.27<br>-1.04  | 48.92<br>1.35<br>-0.59  | 47.58<br>1.31<br>0.00   | 48.97<br>1.46<br>-0.81 | 62.23<br>1.76<br>-11.03  | 49.82<br>1.73<br>0.00  | 38.26<br>1.62<br>0.00  |
| OSWEGATCHIE___HYD<br>24044                    | 30.09<br>-0.63<br>0.00 | 28.93<br>-0.67<br>0.00 | 29.73<br>-0.69<br>0.00 | 28.79<br>-0.72<br>0.00 | 28.86<br>-0.80<br>0.00 | 30.12<br>-0.87<br>0.00 | 31.33<br>-0.79<br>0.00 | 30.19<br>-0.70<br>0.00 | 31.81<br>-0.64<br>0.00 | 31.90<br>-0.56<br>0.00 | 32.89<br>-0.67<br>0.00 | 39.36<br>-0.91<br>0.00  | 45.94<br>-0.94<br>0.00  | 53.89<br>-0.51<br>0.00   | 68.05<br>-0.77<br>0.00     | 45.90<br>-0.79<br>0.00  | 49.04<br>-0.79<br>0.00  | 46.32<br>-0.82<br>0.00  | 46.09<br>-0.90<br>0.00  | 45.15<br>-1.12<br>0.00  | 45.81<br>-0.89<br>0.00 | 48.80<br>-0.64<br>0.00   | 47.32<br>-0.77<br>0.00 | 35.93<br>-0.71<br>0.00 |
| OSWEGO___5<br>23606                           | 30.30<br>-0.42<br>0.00 | 29.18<br>-0.41<br>0.00 | 29.97<br>-0.46<br>0.00 | 29.01<br>-0.50<br>0.00 | 29.17<br>-0.50<br>0.00 | 30.48<br>-0.51<br>0.00 | 31.57<br>-0.55<br>0.00 | 30.38<br>-0.51<br>0.00 | 31.94<br>-0.50<br>0.00 | 31.98<br>-0.49<br>0.00 | 33.10<br>-0.46<br>0.00 | 39.82<br>-0.45<br>0.00  | 46.36<br>-0.51<br>0.00  | 53.82<br>-0.59<br>0.00   | 68.13<br>-0.68<br>0.00     | 46.13<br>-0.56<br>0.00  | 49.31<br>-0.52<br>0.00  | 46.64<br>-0.50<br>0.00  | 46.49<br>-0.50<br>0.00  | 45.74<br>-0.52<br>0.00  | 46.16<br>-0.53<br>0.00 | 48.84<br>-0.60<br>0.00   | 47.48<br>-0.61<br>0.00 | 36.19<br>-0.45<br>0.00 |
| OSWEGO___6<br>23613                           | 30.30<br>-0.42<br>0.00 | 29.18<br>-0.41<br>0.00 | 29.97<br>-0.46<br>0.00 | 29.01<br>-0.50<br>0.00 | 29.17<br>-0.50<br>0.00 | 30.48<br>-0.51<br>0.00 | 31.57<br>-0.55<br>0.00 | 30.38<br>-0.51<br>0.00 | 31.94<br>-0.50<br>0.00 | 31.98<br>-0.49<br>0.00 | 33.10<br>-0.46<br>0.00 | 39.82<br>-0.45<br>0.00  | 46.36<br>-0.51<br>0.00  | 53.82<br>-0.59<br>0.00   | 68.13<br>-0.68<br>0.00     | 46.13<br>-0.56<br>0.00  | 49.31<br>-0.52<br>0.00  | 46.64<br>-0.50<br>0.00  | 46.49<br>-0.50<br>0.00  | 45.74<br>-0.52<br>0.00  | 46.16<br>-0.53<br>0.00 | 48.84<br>-0.60<br>0.00   | 47.48<br>-0.61<br>0.00 | 36.19<br>-0.45<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 31.45<br>0.73<br>0.00  | 30.27<br>0.68<br>0.00  | 31.11<br>0.68<br>0.00  | 29.77<br>0.26<br>0.00  | 29.89<br>0.22<br>0.00  | 31.25<br>0.26<br>0.00  | 31.92<br>-0.19<br>0.00 | 30.54<br>-0.35<br>0.00 | 32.26<br>-0.18<br>0.00 | 33.03<br>0.01<br>-0.56 | 36.00<br>0.42<br>-2.02 | 48.32<br>1.20<br>-6.84  | 54.03<br>1.53<br>-5.62  | 83.00<br>1.77<br>-26.82  | 145.65<br>2.43<br>-74.40   | 52.53<br>0.84<br>-5.00  | 51.13<br>1.30<br>0.00   | 49.79<br>0.85<br>-1.80  | 48.83<br>0.84<br>-1.01  | 47.01<br>0.74<br>-0.01  | 47.91<br>0.88<br>-0.34 | 64.33<br>1.13<br>-13.75  | 49.26<br>1.18<br>0.00  | 38.00<br>1.36<br>0.00  |
| OXBOW___<br>24026                             | 31.09<br>0.37<br>0.00  | 29.94<br>0.35<br>0.00  | 30.77<br>0.34<br>0.00  | 29.44<br>-0.07<br>0.00 | 29.56<br>-0.11<br>0.00 | 30.90<br>-0.10<br>0.00 | 31.57<br>-0.55<br>0.00 | 30.20<br>-0.69<br>0.00 | 31.89<br>-0.55<br>0.00 | 31.85<br>-0.36<br>0.26 | 32.92<br>0.01<br>0.66  | 38.03<br>0.62<br>2.87   | 47.34<br>0.86<br>0.40   | 78.85<br>0.97<br>-23.47  | 156.97<br>1.40<br>-86.75   | 50.38<br>0.16<br>-3.52  | 50.40<br>0.57<br>0.00   | 49.80<br>0.16<br>-2.50  | 48.54<br>0.15<br>-1.41  | 46.34<br>0.07<br>-0.01  | 46.74<br>0.21<br>0.16  | 65.95<br>0.41<br>-16.09  | 48.60<br>0.51<br>0.00  | 37.53<br>0.89<br>0.00  |
| OXY_CHEM_DSASP<br>323612                      | 30.61<br>-0.11<br>0.00 | 29.49<br>-0.10<br>0.00 | 30.32<br>-0.11<br>0.00 | 29.00<br>-0.51<br>0.00 | 29.12<br>-0.54<br>0.00 | 30.44<br>-0.55<br>0.00 | 31.08<br>-1.03<br>0.00 | 29.75<br>-1.14<br>0.00 | 31.40<br>-1.04<br>0.00 | 30.68<br>-0.90<br>0.89 | 29.50<br>-0.55<br>3.51 | 28.72<br>-0.15<br>11.41 | 40.89<br>-0.07<br>5.91  | 76.91<br>-0.16<br>-22.66 | 170.65<br>-0.06<br>-101.89 | 48.57<br>-0.82<br>-2.70 | 49.34<br>-0.49<br>-0.01 | 49.52<br>-0.85<br>-3.23 | 47.94<br>-0.86<br>-1.82 | 45.38<br>-0.90<br>-0.01 | 45.41<br>-0.74<br>0.54 | 67.94<br>-0.59<br>-19.09 | 47.67<br>-0.42<br>0.00 | 36.89<br>0.25<br>0.00  |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 30.61<br>-0.11<br>0.00 | 29.49<br>-0.10<br>0.00 | 30.32<br>-0.11<br>0.00 | 29.00<br>-0.51<br>0.00 | 29.12<br>-0.54<br>0.00 | 30.44<br>-0.55<br>0.00 | 31.08<br>-1.03<br>0.00 | 29.75<br>-1.14<br>0.00 | 31.40<br>-1.04<br>0.00 | 30.68<br>-0.90<br>0.89 | 29.50<br>-0.55<br>3.51 | 28.72<br>-0.15<br>11.41 | 40.89<br>-0.07<br>5.91  | 76.91<br>-0.16<br>-22.66 | 170.65<br>-0.06<br>-101.89 | 48.57<br>-0.82<br>-2.70 | 49.34<br>-0.49<br>-0.01 | 49.52<br>-0.85<br>-3.23 | 47.94<br>-0.86<br>-1.82 | 45.38<br>-0.90<br>-0.01 | 45.41<br>-0.74<br>0.54 | 67.94<br>-0.59<br>-19.09 | 47.67<br>-0.42<br>0.00 | 36.89<br>0.25<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                         |                           |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007    | 33.88<br>3.16<br>0.00  | 32.53<br>2.94<br>-0.01 | 33.47<br>3.03<br>0.00  | 32.44<br>2.93<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.37<br>3.25<br>0.00   | 34.27<br>3.38<br>0.00   | 35.88<br>3.44<br>0.00   | 35.91<br>3.44<br>0.00   | 37.09<br>3.52<br>0.00   | 44.79<br>4.16<br>-0.36   | 55.25<br>4.80<br>-3.58  | 70.99<br>5.51<br>-11.07   | 82.47<br>6.73<br>-6.93    | 53.42<br>4.74<br>-2.00  | 56.08<br>4.55<br>-1.70  | 52.73<br>4.56<br>-1.02  | 52.78<br>4.49<br>-1.31  | 52.97<br>4.58<br>-2.12  | 53.40<br>4.46<br>-2.25  | 55.57<br>4.74<br>-1.39   | 61.97<br>4.82<br>-9.05  | 40.46<br>3.82<br>0.00   |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019    | 34.55<br>3.83<br>0.00  | 33.18<br>3.58<br>-0.01 | 34.14<br>3.71<br>0.00  | 33.12<br>3.61<br>0.00  | 33.28<br>3.61<br>0.00  | 34.79<br>3.80<br>0.00  | 36.12<br>4.00<br>0.00   | 34.99<br>4.10<br>0.00   | 36.63<br>4.19<br>0.00   | 36.67<br>4.20<br>0.00   | 37.76<br>4.19<br>0.00   | 45.55<br>4.91<br>-0.36   | 56.11<br>5.66<br>-3.58  | 71.99<br>6.51<br>-11.07   | 83.73<br>7.98<br>-6.93    | 54.28<br>5.60<br>-2.00  | 56.99<br>5.46<br>-1.70  | 53.54<br>5.38<br>-1.02  | 53.57<br>5.28<br>-1.31  | 53.78<br>5.39<br>-2.12  | 54.15<br>5.21<br>-2.25  | 56.40<br>5.56<br>-1.39   | 62.82<br>5.67<br>-9.05  | 41.12<br>4.48<br>0.00   |
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030     | 32.18<br>1.47<br>0.00  | 30.94<br>1.35<br>0.00  | 31.82<br>1.39<br>0.00  | 30.52<br>1.01<br>0.00  | 30.66<br>0.99<br>0.00  | 32.03<br>1.04<br>0.00  | 32.92<br>0.80<br>0.00   | 31.62<br>0.73<br>0.00   | 33.42<br>0.98<br>0.00   | 39.58<br>1.13<br>-5.99  | 55.52<br>1.57<br>-20.38 | 114.83<br>2.42<br>-72.14 | 98.80<br>2.87<br>-49.06 | 158.15<br>3.22<br>-100.52 | 238.63<br>4.22<br>-165.58 | 71.57<br>1.87<br>-23.00 | 52.26<br>2.43<br>0.00   | 50.93<br>1.93<br>-1.85  | 49.97<br>1.95<br>-1.04  | 48.17<br>1.90<br>-0.01  | 52.42<br>2.13<br>-3.60  | 82.28<br>2.53<br>-30.30  | 50.61<br>2.52<br>0.00   | 38.88<br>2.24<br>0.00   |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028      | 33.85<br>3.13<br>0.00  | 32.53<br>2.93<br>0.00  | 33.49<br>3.06<br>0.00  | 32.45<br>2.94<br>0.00  | 32.61<br>2.94<br>0.00  | 34.07<br>3.07<br>0.00  | 35.40<br>3.29<br>0.00   | 34.21<br>3.32<br>0.00   | 35.91<br>3.47<br>0.00   | 35.94<br>3.47<br>0.00   | 37.15<br>3.59<br>0.00   | 44.85<br>4.24<br>-0.34   | 55.17<br>4.94<br>-3.36  | 70.53<br>5.72<br>-10.40   | 82.46<br>7.13<br>-6.51    | 53.38<br>4.87<br>-1.82  | 56.26<br>4.94<br>-1.49  | 52.80<br>4.76<br>-0.90  | 52.90<br>4.77<br>-1.15  | 52.94<br>4.81<br>-1.87  | 53.44<br>4.76<br>-1.98  | 55.63<br>4.96<br>-1.23   | 60.97<br>4.91<br>-7.97  | 40.42<br>3.79<br>0.00   |
| PEEKSKILL____<br>23653                       | 33.54<br>2.82<br>0.00  | 32.22<br>2.63<br>0.00  | 33.18<br>2.75<br>0.00  | 32.16<br>2.64<br>0.00  | 32.30<br>2.63<br>0.00  | 33.75<br>2.75<br>0.00  | 35.05<br>2.94<br>0.00   | 33.84<br>2.96<br>0.00   | 35.50<br>3.06<br>0.00   | 35.51<br>3.04<br>0.00   | 36.68<br>3.12<br>0.00   | 44.34<br>3.71<br>-0.36   | 54.70<br>4.31<br>-3.51  | 70.26<br>4.98<br>-10.87   | 81.77<br>6.15<br>-6.80    | 52.87<br>4.23<br>-1.96  | 55.73<br>4.24<br>-1.67  | 52.22<br>4.08<br>-1.00  | 52.33<br>4.06<br>-1.28  | 52.47<br>4.12<br>-2.08  | 53.00<br>4.10<br>-2.21  | 55.09<br>4.28<br>-1.37   | 61.33<br>4.35<br>-8.88  | 40.04<br>3.40<br>0.00   |
| PGE MADISON____WINDPWR<br>24146              | 33.30<br>2.59<br>0.00  | 32.01<br>2.42<br>0.00  | 32.97<br>2.54<br>0.00  | 31.82<br>2.31<br>0.00  | 32.12<br>2.45<br>0.00  | 33.61<br>2.62<br>0.00  | 35.09<br>2.98<br>0.00   | 33.99<br>3.09<br>0.00   | 35.73<br>3.29<br>0.00   | 35.76<br>3.25<br>-0.05  | 37.22<br>3.45<br>-0.20  | 45.19<br>4.28<br>-0.64   | 52.60<br>5.22<br>-0.50  | 62.31<br>6.13<br>-1.77    | 81.37<br>7.87<br>-4.69    | 51.89<br>4.85<br>-0.35  | 55.17<br>5.34<br>0.00   | 52.23<br>4.98<br>-0.10  | 52.26<br>5.22<br>-0.06  | 51.43<br>5.17<br>0.00   | 51.91<br>5.19<br>-0.03  | 55.71<br>5.40<br>-0.86   | 53.12<br>5.03<br>0.00   | 40.29<br>3.65<br>0.00   |
| PIERCEFIELD____HYD<br>23852                  | 29.24<br>-1.48<br>0.00 | 28.12<br>-1.47<br>0.00 | 28.94<br>-1.49<br>0.00 | 28.09<br>-1.42<br>0.00 | 28.08<br>-1.58<br>0.00 | 29.26<br>-1.74<br>0.00 | 30.40<br>-1.71<br>0.00  | 29.28<br>-1.60<br>0.00  | 30.81<br>-1.64<br>0.00  | 30.89<br>-1.58<br>0.00  | 31.76<br>-1.81<br>0.00  | 37.99<br>-2.29<br>0.00   | 44.41<br>-2.47<br>0.00  | 52.45<br>-1.96<br>0.00    | 66.28<br>-2.54<br>0.00    | 44.52<br>-2.17<br>0.00  | 47.56<br>-2.27<br>0.00  | 44.79<br>-2.35<br>0.00  | 44.61<br>-2.38<br>0.00  | 43.40<br>-2.87<br>0.00  | 43.93<br>-2.76<br>0.00  | 46.85<br>-2.60<br>0.00   | 45.57<br>-2.52<br>0.00  | 34.69<br>-1.95<br>0.00  |
| PINELAWN_CC_1<br>323563                      | 38.95<br>3.71<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.03<br>3.60<br>0.00  | 33.25<br>3.49<br>-0.25 | 33.12<br>3.45<br>0.00  | 34.53<br>3.54<br>0.00  | 51.44<br>3.89<br>-15.44 | 52.04<br>3.90<br>-17.24 | 80.88<br>4.08<br>-44.36 | 67.88<br>4.06<br>-31.34 | 49.88<br>3.95<br>-12.37 | 90.49<br>4.52<br>-45.70  | 55.57<br>5.13<br>-3.57  | 71.30<br>5.82<br>-11.07   | 82.92<br>7.18<br>-6.93    | 53.53<br>4.85<br>-2.00  | 91.11<br>4.87<br>-36.41 | 72.09<br>4.80<br>-20.15 | 97.54<br>4.94<br>-45.62 | 83.81<br>4.94<br>-32.60 | 73.66<br>4.98<br>-21.98 | 100.71<br>5.74<br>-45.53 | 74.42<br>5.72<br>-20.61 | 59.11<br>4.46<br>-18.00 |
| PJM_GEN_HTP_PROXY<br>323702                  | 33.67<br>3.13<br>0.18  | 32.52<br>2.93<br>0.00  | 33.46<br>3.03<br>0.00  | 32.42<br>2.90<br>0.00  | 32.56<br>2.89<br>0.00  | 34.02<br>3.02<br>0.00  | 35.36<br>3.24<br>0.00   | 34.20<br>3.31<br>0.00   | 35.89<br>3.45<br>0.00   | 35.88<br>3.42<br>0.00   | 36.98<br>3.50<br>0.08   | 44.80<br>4.16<br>-0.36   | 55.27<br>4.82<br>-3.58  | 70.98<br>5.50<br>-11.07   | 82.49<br>6.74<br>-6.93    | 53.34<br>4.65<br>-2.00  | 56.12<br>4.59<br>-1.70  | 52.62<br>4.45<br>-1.02  | 52.70<br>4.41<br>-1.31  | 52.84<br>4.45<br>-2.12  | 53.39<br>4.44<br>-2.25  | 55.49<br>4.65<br>-1.39   | 61.94<br>4.78<br>-9.08  | 40.38<br>3.74<br>0.00   |
| PJM_GEN_KEystone<br>24065                    | 32.26<br>1.72<br>0.18  | 31.19<br>1.60<br>0.00  | 32.12<br>1.70<br>0.00  | 31.02<br>1.51<br>0.00  | 31.18<br>1.51<br>0.00  | 32.55<br>1.56<br>0.00  | 33.70<br>1.59<br>0.00   | 32.46<br>1.57<br>0.00   | 34.11<br>1.67<br>0.00   | 34.56<br>1.67<br>-0.42  | 36.92<br>1.84<br>-1.52  | 48.17<br>2.41<br>-5.48   | 55.31<br>2.81<br>-5.63  | 71.26<br>3.12<br>-13.73   | 90.75<br>3.89<br>-18.04   | 51.66<br>2.19<br>-2.79  | 53.06<br>2.33<br>-0.90  | 49.98<br>2.09<br>-0.74  | 49.93<br>2.14<br>-0.80  | 49.62<br>2.23<br>-1.12  | 50.48<br>2.35<br>-1.44  | 55.38<br>2.60<br>-3.34   | 55.59<br>2.69<br>-4.80  | 38.87<br>2.23<br>0.00   |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 38.42<br>3.36<br>-4.34 | 39.59<br>3.15<br>-6.84 | 33.69<br>3.27<br>0.00  | 32.92<br>3.15<br>-0.25 | 32.80<br>3.13<br>0.00  | 34.20<br>3.21<br>0.00  | 51.05<br>3.49<br>-15.44 | 51.64<br>3.51<br>-17.24 | 80.43<br>3.63<br>-44.36 | 67.04<br>3.62<br>-30.95 | 48.01<br>3.71<br>-10.74 | 84.17<br>4.38<br>-39.52  | 55.45<br>5.01<br>-3.57  | 71.21<br>5.73<br>-11.07   | 82.84<br>7.09<br>-6.93    | 53.57<br>4.89<br>-2.00  | 91.17<br>4.93<br>-36.41 | 72.06<br>4.77<br>-20.15 | 97.37<br>4.77<br>-45.62 | 83.69<br>4.82<br>-32.60 | 73.29<br>4.74<br>-21.86 | 100.00<br>5.03<br>-45.53 | 73.50<br>5.10<br>-20.30 | 57.10<br>4.01<br>-16.46 |
| PJM_GEN_VFT_PROXY<br>323633                  | 33.64<br>3.10<br>0.18  | 32.47<br>2.88<br>0.00  | 33.41<br>2.98<br>0.00  | 32.36<br>2.85<br>0.00  | 32.50<br>2.84<br>0.00  | 33.94<br>2.94<br>0.00  | 35.27<br>3.16<br>0.00   | 34.13<br>3.24<br>0.00   | 35.82<br>3.38<br>0.00   | 35.79<br>3.33<br>0.00   | 36.88<br>3.40<br>0.08   | 44.70<br>4.06<br>-0.36   | 55.14<br>4.69<br>-3.58  | 70.79<br>5.30<br>-11.07   | 82.28<br>6.53<br>-6.93    | 53.20<br>4.51<br>-2.00  | 55.87<br>4.35<br>-1.70  | 52.38<br>4.22<br>-1.02  | 52.50<br>4.20<br>-1.31  | 52.69<br>4.30<br>-2.12  | 53.21<br>4.27<br>-2.25  | 55.29<br>4.45<br>-1.39   | 61.76<br>4.60<br>-9.08  | 40.24<br>3.60<br>0.00   |
| PLEASANTVLY____LBMP<br>24000                 | 33.32<br>2.60<br>0.00  | 32.05<br>2.46<br>0.00  | 33.02<br>2.59<br>0.00  | 32.03<br>2.52<br>0.00  | 32.18<br>2.51<br>0.00  | 33.61<br>2.62<br>0.00  | 34.89<br>2.78<br>0.00   | 33.65<br>2.76<br>0.00   | 35.25<br>2.81<br>0.00   | 35.26<br>2.80<br>0.00   | 36.42<br>2.85<br>0.00   | 44.00<br>3.32<br>-0.41   | 54.69<br>3.83<br>-3.99  | 71.17<br>4.40<br>-12.36   | 81.97<br>5.41<br>-7.73    | 52.68<br>3.75<br>-2.23  | 55.48<br>3.75<br>-1.91  | 51.89<br>3.60<br>-1.15  | 52.05<br>3.59<br>-1.47  | 52.32<br>3.67<br>-2.39  | 52.87<br>3.65<br>-2.53  | 54.82<br>3.82<br>-1.56   | 62.13<br>3.87<br>-10.17 | 39.69<br>3.05<br>0.00   |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 33.66<br>2.94<br>0.00  | 32.34<br>2.75<br>0.00  | 33.30<br>2.87<br>0.00  | 32.27<br>2.76<br>0.00  | 32.43<br>2.77<br>0.00  | 33.87<br>2.87<br>0.00  | 35.19<br>3.07<br>0.00   | 33.99<br>3.10<br>0.00   | 35.64<br>3.20<br>0.00   | 35.66<br>3.19<br>0.00   | 36.84<br>3.28<br>0.00   | 44.52<br>3.87<br>-0.37   | 54.96<br>4.48<br>-3.61  | 70.73<br>5.15<br>-11.17   | 82.19<br>6.38<br>-6.99    | 53.11<br>4.40<br>-2.01  | 55.94<br>4.40<br>-1.71  | 52.40<br>4.23<br>-1.03  | 52.53<br>4.23<br>-1.32  | 52.70<br>4.29<br>-2.14  | 53.22<br>4.26<br>-2.27  | 55.31<br>4.46<br>-1.40   | 61.71<br>4.49<br>-9.13  | 40.17<br>3.54<br>0.00   |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 33.55<br>2.83<br>0.00  | 32.26<br>2.67<br>0.00  | 33.24<br>2.81<br>0.00  | 32.23<br>2.72<br>0.00  | 32.38<br>2.71<br>0.00  | 33.82<br>2.83<br>0.00  | 35.13<br>3.01<br>0.00   | 33.90<br>3.01<br>0.00   | 35.53<br>3.09<br>0.00   | 35.55<br>3.08<br>0.00   | 36.73<br>3.16<br>0.00   | 44.27<br>3.68<br>-0.31   | 54.20<br>4.30<br>-3.03  | 68.74<br>4.96<br>-9.37    | 80.85<br>6.16<br>-5.86    | 52.17<br>4.40<br>-1.08  | 54.66<br>4.48<br>-0.36  | 51.68<br>4.32<br>-0.21  | 51.61<br>4.34<br>-0.28  | 51.11<br>4.40<br>-0.45  | 51.53<br>4.37<br>-0.47  | 54.28<br>4.55<br>-0.29   | 54.48<br>4.49<br>-1.90  | 40.13<br>3.49<br>0.00   |

|                              |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                         |                          |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| POLETTI____<br>23519         | 33.80<br>3.08<br>0.00  | 32.47<br>2.88<br>0.00  | 33.39<br>2.97<br>0.00  | 32.36<br>2.85<br>0.00  | 32.51<br>2.84<br>0.00  | 33.97<br>2.98<br>0.00  | 35.30<br>3.18<br>0.00   | 34.19<br>3.30<br>0.00   | 35.83<br>3.39<br>0.00   | 35.84<br>3.37<br>0.00   | 36.99<br>3.43<br>0.00   | 44.69<br>4.05<br>-0.36   | 55.13<br>4.68<br>-3.58  | 70.81<br>5.33<br>-11.07  | 82.28<br>6.53<br>-6.93    | 53.20<br>4.52<br>-2.00  | 55.95<br>4.43<br>-1.70  | 52.47<br>4.30<br>-1.02  | 52.56<br>4.27<br>-1.31  | 52.74<br>4.35<br>-2.12  | 53.25<br>4.30<br>-2.25  | 55.33<br>4.49<br>-1.39   | 61.76<br>4.62<br>-9.05  | 40.29<br>3.65<br>0.00   |
| PORT_JEFF_3<br>23555         | 38.89<br>3.66<br>-4.52 | 39.87<br>3.44<br>-6.84 | 33.96<br>3.53<br>0.00  | 33.26<br>3.49<br>-0.25 | 33.13<br>3.46<br>0.00  | 34.45<br>3.46<br>0.00  | 51.45<br>3.90<br>-15.44 | 52.02<br>3.89<br>-17.24 | 80.91<br>4.11<br>-44.36 | 67.91<br>4.15<br>-31.30 | 49.97<br>4.22<br>-12.18 | 90.19<br>4.95<br>-44.97  | 56.11<br>5.66<br>-3.57  | 72.03<br>6.55<br>-11.07  | 83.89<br>8.15<br>-6.93    | 54.04<br>5.35<br>-2.00  | 91.66<br>5.42<br>-36.41 | 72.59<br>5.30<br>-20.15 | 98.10<br>5.49<br>-45.62 | 84.44<br>5.57<br>-32.60 | 74.06<br>5.39<br>-21.97 | 100.69<br>5.71<br>-45.53 | 74.41<br>5.75<br>-20.57 | 58.87<br>4.41<br>-17.82 |
| PORT_JEFF_4<br>23616         | 38.89<br>3.66<br>-4.52 | 39.87<br>3.44<br>-6.84 | 33.96<br>3.53<br>0.00  | 33.26<br>3.49<br>-0.25 | 33.13<br>3.46<br>0.00  | 34.45<br>3.46<br>0.00  | 51.45<br>3.90<br>-15.44 | 52.02<br>3.89<br>-17.24 | 80.91<br>4.11<br>-44.36 | 67.91<br>4.15<br>-31.30 | 49.97<br>4.22<br>-12.18 | 90.19<br>4.95<br>-44.97  | 56.11<br>5.66<br>-3.57  | 72.03<br>6.55<br>-11.07  | 83.89<br>8.15<br>-6.93    | 54.04<br>5.35<br>-2.00  | 91.66<br>5.42<br>-36.41 | 72.59<br>5.30<br>-20.15 | 98.10<br>5.49<br>-45.62 | 84.44<br>5.57<br>-32.60 | 74.06<br>5.39<br>-21.97 | 100.69<br>5.71<br>-45.53 | 74.41<br>5.75<br>-20.57 | 58.87<br>4.41<br>-17.82 |
| PORT_JEFF_IC<br>23713        | 38.90<br>3.67<br>-4.52 | 39.88<br>3.45<br>-6.84 | 33.97<br>3.55<br>0.00  | 33.28<br>3.51<br>-0.25 | 33.15<br>3.48<br>0.00  | 34.47<br>3.48<br>0.00  | 51.48<br>3.93<br>-15.44 | 52.04<br>3.91<br>-17.24 | 80.94<br>4.14<br>-44.36 | 67.93<br>4.18<br>-31.28 | 49.94<br>4.25<br>-12.12 | 89.98<br>4.99<br>-44.71  | 56.17<br>5.73<br>-3.57  | 72.09<br>6.61<br>-11.07  | 83.98<br>8.24<br>-6.93    | 53.91<br>5.23<br>-2.00  | 91.53<br>5.29<br>-36.41 | 72.48<br>5.18<br>-20.15 | 98.15<br>5.54<br>-45.62 | 84.55<br>5.69<br>-32.60 | 74.04<br>5.38<br>-21.96 | 100.69<br>5.72<br>-45.53 | 74.45<br>5.81<br>-20.56 | 58.84<br>4.44<br>-17.76 |
| PPL PILGRIM_ST_GT1<br>24216  | 39.07<br>3.83<br>-4.52 | 40.05<br>3.61<br>-6.84 | 34.15<br>3.72<br>0.00  | 33.39<br>3.63<br>-0.25 | 33.26<br>3.59<br>0.00  | 34.63<br>3.63<br>0.00  | 51.58<br>4.03<br>-15.44 | 52.17<br>4.04<br>-17.24 | 81.00<br>4.20<br>-44.36 | 70.41<br>4.15<br>-33.80 | 59.76<br>4.28<br>-21.91 | 129.20<br>5.05<br>-83.87 | 56.13<br>5.68<br>-3.57  | 72.03<br>6.55<br>-11.07  | 83.89<br>8.15<br>-6.93    | 54.17<br>5.49<br>-2.00  | 91.70<br>5.46<br>-36.41 | 72.66<br>5.37<br>-20.15 | 97.98<br>5.37<br>-45.62 | 84.24<br>5.37<br>-32.60 | 74.89<br>5.44<br>-22.76 | 100.77<br>5.80<br>-45.53 | 76.48<br>5.78<br>-22.61 | 68.75<br>4.57<br>-27.55 |
| PPL PILGRIM_ST_GT2<br>24217  | 39.07<br>3.83<br>-4.52 | 40.05<br>3.61<br>-6.84 | 34.15<br>3.72<br>0.00  | 33.39<br>3.63<br>-0.25 | 33.26<br>3.59<br>0.00  | 34.63<br>3.63<br>0.00  | 51.58<br>4.03<br>-15.44 | 52.17<br>4.04<br>-17.24 | 81.00<br>4.20<br>-44.36 | 70.41<br>4.15<br>-33.80 | 59.76<br>4.28<br>-21.91 | 129.20<br>5.05<br>-83.87 | 56.13<br>5.68<br>-3.57  | 72.03<br>6.55<br>-11.07  | 83.89<br>8.15<br>-6.93    | 54.17<br>5.49<br>-2.00  | 91.70<br>5.46<br>-36.41 | 72.66<br>5.37<br>-20.15 | 97.98<br>5.37<br>-45.62 | 84.24<br>5.37<br>-32.60 | 74.89<br>5.44<br>-22.76 | 100.77<br>5.80<br>-45.53 | 76.48<br>5.78<br>-22.61 | 68.75<br>4.57<br>-27.55 |
| PPL_SHRM_GT3<br>24213        | 38.58<br>3.34<br>-4.52 | 39.56<br>3.13<br>-6.84 | 33.63<br>3.21<br>0.00  | 33.08<br>3.32<br>-0.25 | 32.95<br>3.28<br>0.00  | 34.14<br>3.14<br>0.00  | 51.29<br>3.74<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.68<br>3.88<br>-44.36 | 67.74<br>3.95<br>-31.32 | 49.82<br>3.98<br>-12.28 | 90.26<br>4.65<br>-45.34  | 55.78<br>5.34<br>-3.57  | 71.66<br>6.18<br>-11.07  | 83.46<br>7.72<br>-6.93    | 53.81<br>5.13<br>-2.00  | 91.44<br>5.20<br>-36.41 | 72.40<br>5.10<br>-20.15 | 97.85<br>5.24<br>-45.62 | 84.20<br>5.33<br>-32.60 | 73.84<br>5.17<br>-21.98 | 100.44<br>5.46<br>-45.53 | 74.11<br>5.43<br>-20.59 | 58.66<br>4.11<br>-17.91 |
| PPL_SHRM_GT4<br>24214        | 38.58<br>3.34<br>-4.52 | 39.56<br>3.13<br>-6.84 | 33.63<br>3.21<br>0.00  | 33.08<br>3.32<br>-0.25 | 32.95<br>3.28<br>0.00  | 34.14<br>3.14<br>0.00  | 51.29<br>3.74<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.68<br>3.88<br>-44.36 | 67.74<br>3.95<br>-31.32 | 49.82<br>3.98<br>-12.28 | 90.26<br>4.65<br>-45.34  | 55.78<br>5.34<br>-3.57  | 71.66<br>6.18<br>-11.07  | 83.46<br>7.72<br>-6.93    | 53.81<br>5.13<br>-2.00  | 91.44<br>5.20<br>-36.41 | 72.40<br>5.10<br>-20.15 | 97.85<br>5.24<br>-45.62 | 84.20<br>5.33<br>-32.60 | 73.84<br>5.17<br>-21.98 | 100.44<br>5.46<br>-45.53 | 74.11<br>5.43<br>-20.59 | 58.66<br>4.11<br>-17.91 |
| PROJECT____ORANGE 1<br>24174 | 30.80<br>0.09<br>0.00  | 29.64<br>0.05<br>0.00  | 30.44<br>0.02<br>0.00  | 29.45<br>-0.06<br>0.00 | 29.61<br>-0.06<br>0.00 | 30.94<br>-0.05<br>0.00 | 32.08<br>-0.03<br>0.00  | 30.91<br>0.02<br>0.00   | 32.52<br>0.08<br>0.00   | 32.58<br>0.11<br>0.00   | 33.76<br>0.20<br>0.00   | 40.65<br>0.37<br>0.00    | 47.29<br>0.42<br>0.00   | 54.85<br>0.44<br>0.00    | 69.50<br>0.68<br>0.00     | 47.02<br>0.34<br>0.00   | 50.28<br>0.45<br>0.00   | 47.58<br>0.43<br>0.00   | 47.39<br>0.40<br>0.00   | 46.58<br>0.32<br>0.00   | 47.00<br>0.31<br>0.00   | 49.74<br>0.30<br>0.00    | 48.37<br>0.28<br>0.00   | 36.86<br>0.22<br>0.00   |
| PROJECT____ORANGE 2<br>24166 | 30.80<br>0.09<br>0.00  | 29.64<br>0.05<br>0.00  | 30.44<br>0.02<br>0.00  | 29.45<br>-0.06<br>0.00 | 29.61<br>-0.06<br>0.00 | 30.94<br>-0.05<br>0.00 | 32.08<br>-0.03<br>0.00  | 30.91<br>0.02<br>0.00   | 32.52<br>0.08<br>0.00   | 32.58<br>0.11<br>0.00   | 33.76<br>0.20<br>0.00   | 40.65<br>0.37<br>0.00    | 47.29<br>0.42<br>0.00   | 54.85<br>0.44<br>0.00    | 69.50<br>0.68<br>0.00     | 47.02<br>0.34<br>0.00   | 50.28<br>0.45<br>0.00   | 47.58<br>0.43<br>0.00   | 47.39<br>0.40<br>0.00   | 46.58<br>0.32<br>0.00   | 47.00<br>0.31<br>0.00   | 49.74<br>0.30<br>0.00    | 48.37<br>0.28<br>0.00   | 36.86<br>0.22<br>0.00   |
| PYRITES____HYD<br>24023      | 29.63<br>-1.09<br>0.00 | 28.50<br>-1.09<br>0.00 | 29.34<br>-1.09<br>0.00 | 28.47<br>-1.04<br>0.00 | 28.53<br>-1.14<br>0.00 | 29.77<br>-1.22<br>0.00 | 30.96<br>-1.16<br>0.00  | 29.85<br>-1.04<br>0.00  | 31.45<br>-0.99<br>0.00  | 31.56<br>-0.90<br>0.00  | 32.54<br>-1.02<br>0.00  | 38.95<br>-1.32<br>0.00   | 45.52<br>-1.36<br>0.00  | 53.58<br>-0.83<br>0.00   | 67.66<br>-1.16<br>0.00    | 45.55<br>-1.14<br>0.00  | 48.63<br>-1.20<br>0.00  | 45.87<br>-1.27<br>0.00  | 45.73<br>-1.26<br>0.00  | 44.50<br>-1.77<br>0.00  | 45.02<br>-1.67<br>0.00  | 47.87<br>-1.57<br>0.00   | 46.47<br>-1.62<br>0.00  | 35.24<br>-1.40<br>0.00  |
| RAMAPO____LBMP<br>323565     | 33.35<br>2.63<br>0.00  | 32.03<br>2.44<br>0.00  | 32.99<br>2.56<br>0.00  | 31.96<br>2.45<br>0.00  | 32.12<br>2.45<br>0.00  | 33.55<br>2.56<br>0.00  | 34.83<br>2.71<br>0.00   | 33.63<br>2.74<br>0.00   | 35.28<br>2.83<br>0.00   | 35.27<br>2.80<br>0.00   | 36.45<br>2.88<br>0.00   | 44.07<br>3.46<br>-0.33   | 54.21<br>4.05<br>-3.29  | 69.29<br>4.69<br>-10.19  | 80.99<br>5.80<br>-6.37    | 52.48<br>3.96<br>-1.83  | 55.36<br>3.98<br>-1.56  | 51.90<br>3.82<br>-0.94  | 51.99<br>3.80<br>-1.20  | 52.10<br>3.88<br>-1.95  | 52.62<br>3.86<br>-2.07  | 54.75<br>4.03<br>-1.28   | 60.49<br>4.09<br>-8.31  | 39.84<br>3.20<br>0.00   |
| RANKINE____<br>23646         | 31.78<br>1.06<br>0.00  | 30.57<br>0.98<br>0.00  | 31.43<br>1.01<br>0.00  | 30.13<br>0.62<br>0.00  | 30.26<br>0.59<br>0.00  | 31.63<br>0.63<br>0.00  | 32.44<br>0.33<br>0.00   | 31.14<br>0.25<br>0.00   | 32.91<br>0.47<br>0.00   | 35.73<br>0.62<br>-2.64  | 45.62<br>1.05<br>-11.00 | 76.32<br>1.79<br>-34.26  | 73.63<br>2.19<br>-24.56 | 111.81<br>2.48<br>-54.92 | 182.92<br>3.29<br>-110.81 | 59.88<br>1.35<br>-11.84 | 51.66<br>1.83<br>0.00   | 50.32<br>1.37<br>-1.80  | 49.38<br>1.38<br>-1.02  | 47.59<br>1.32<br>-0.01  | 49.77<br>1.49<br>-1.58  | 71.24<br>1.83<br>-19.97  | 49.93<br>1.84<br>0.00   | 38.41<br>1.77<br>0.00   |
| RAVENSWOOD_GT2_1<br>24244    | 33.89<br>3.17<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00  | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.39<br>3.27<br>0.00   | 34.23<br>3.34<br>0.00   | 35.90<br>3.46<br>0.00   | 35.91<br>3.44<br>0.00   | 37.10<br>3.53<br>0.00   | 44.83<br>4.19<br>-0.36   | 55.29<br>4.85<br>-3.58  | 71.01<br>5.53<br>-11.07  | 82.52<br>6.78<br>-6.93    | 53.37<br>4.69<br>-2.00  | 56.15<br>4.62<br>-1.70  | 52.64<br>4.48<br>-1.02  | 52.75<br>4.46<br>-1.31  | 52.90<br>4.52<br>-2.12  | 53.43<br>4.49<br>-2.25  | 55.53<br>4.69<br>-1.39   | 61.95<br>4.80<br>-9.05  | 40.42<br>3.78<br>0.00   |
| RAVENSWOOD_GT2_2<br>24245    | 33.89<br>3.17<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00  | 32.45<br>2.94<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.39<br>3.27<br>0.00   | 34.23<br>3.34<br>0.00   | 35.90<br>3.46<br>0.00   | 35.91<br>3.44<br>0.00   | 37.10<br>3.53<br>0.00   | 44.83<br>4.19<br>-0.36   | 55.29<br>4.85<br>-3.58  | 71.01<br>5.53<br>-11.07  | 82.52<br>6.78<br>-6.93    | 53.37<br>4.69<br>-2.00  | 56.15<br>4.62<br>-1.70  | 52.64<br>4.48<br>-1.02  | 52.75<br>4.46<br>-1.31  | 52.90<br>4.52<br>-2.12  | 53.43<br>4.49<br>-2.25  | 55.53<br>4.69<br>-1.39   | 61.95<br>4.80<br>-9.05  | 40.42<br>3.78<br>0.00   |



|   |                        |                        |                       |                       |                       |                       |                        |                       |                       |                       |                       |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |
|---|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|
| RAVENSWOOD_GT2_3<br>24246               | 33.89<br>3.17<br>0.00  | 32.56<br>2.97<br>0.00  | 33.50<br>3.07<br>0.00 | 32.45<br>2.94<br>0.00 | 32.60<br>2.93<br>0.00 | 34.06<br>3.07<br>0.00 | 35.40<br>3.29<br>0.00  | 34.24<br>3.36<br>0.00 | 35.92<br>3.48<br>0.00 | 35.92<br>3.46<br>0.00 | 37.11<br>3.54<br>0.00 | 44.84<br>4.20<br>-0.36 | 55.32<br>4.87<br>-3.58 | 71.03<br>5.55<br>-11.07 | 82.56<br>6.81<br>-6.93 | 53.39<br>4.71<br>-2.00 | 56.17<br>4.64<br>-1.70 | 52.67<br>4.50<br>-1.02 | 52.76<br>4.47<br>-1.31 | 52.92<br>4.53<br>-2.12 | 53.44<br>4.50<br>-2.25 | 55.55<br>4.71<br>-1.39 | 61.96<br>4.82<br>-9.05 | 40.43<br>3.79<br>0.00 |
| RAVENSWOOD_GT2_4<br>24247               | 33.89<br>3.17<br>0.00  | 32.56<br>2.97<br>0.00  | 33.50<br>3.07<br>0.00 | 32.45<br>2.94<br>0.00 | 32.60<br>2.93<br>0.00 | 34.06<br>3.07<br>0.00 | 35.40<br>3.29<br>0.00  | 34.24<br>3.36<br>0.00 | 35.92<br>3.48<br>0.00 | 35.92<br>3.46<br>0.00 | 37.11<br>3.54<br>0.00 | 44.84<br>4.20<br>-0.36 | 55.32<br>4.87<br>-3.58 | 71.03<br>5.55<br>-11.07 | 82.56<br>6.81<br>-6.93 | 53.39<br>4.71<br>-2.00 | 56.17<br>4.64<br>-1.70 | 52.67<br>4.50<br>-1.02 | 52.76<br>4.47<br>-1.31 | 52.92<br>4.53<br>-2.12 | 53.44<br>4.50<br>-2.25 | 55.55<br>4.71<br>-1.39 | 61.96<br>4.82<br>-9.05 | 40.43<br>3.79<br>0.00 |
| RAVENSWOOD_GT3_1<br>24248               | 33.89<br>3.17<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00 | 32.59<br>2.93<br>0.00 | 34.05<br>3.06<br>0.00 | 35.39<br>3.28<br>0.00  | 34.23<br>3.34<br>0.00 | 35.91<br>3.47<br>0.00 | 35.91<br>3.44<br>0.00 | 37.10<br>3.53<br>0.00 | 44.84<br>4.20<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.37<br>4.69<br>-2.00 | 56.15<br>4.62<br>-1.70 | 52.65<br>4.49<br>-1.02 | 52.75<br>4.46<br>-1.31 | 52.91<br>4.52<br>-2.12 | 53.43<br>4.49<br>-2.25 | 55.53<br>4.70<br>-1.39 | 61.95<br>4.81<br>-9.05 | 40.42<br>3.78<br>0.00 |
| RAVENSWOOD_GT3_2<br>24249               | 33.89<br>3.17<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00 | 32.59<br>2.93<br>0.00 | 34.05<br>3.06<br>0.00 | 35.39<br>3.28<br>0.00  | 34.23<br>3.34<br>0.00 | 35.91<br>3.47<br>0.00 | 35.91<br>3.44<br>0.00 | 37.10<br>3.53<br>0.00 | 44.84<br>4.20<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.37<br>4.69<br>-2.00 | 56.15<br>4.62<br>-1.70 | 52.65<br>4.49<br>-1.02 | 52.75<br>4.46<br>-1.31 | 52.91<br>4.52<br>-2.12 | 53.43<br>4.49<br>-2.25 | 55.53<br>4.70<br>-1.39 | 61.95<br>4.81<br>-9.05 | 40.42<br>3.78<br>0.00 |
| RAVENSWOOD_GT3_3<br>24250               | 33.96<br>3.24<br>0.00  | 32.61<br>3.02<br>0.00  | 33.56<br>3.13<br>0.00 | 32.51<br>3.00<br>0.00 | 32.65<br>2.99<br>0.00 | 34.12<br>3.12<br>0.00 | 35.46<br>3.35<br>0.00  | 34.31<br>3.42<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.20<br>3.63<br>0.00 | 44.95<br>4.31<br>-0.36 | 55.43<br>4.99<br>-3.58 | 71.18<br>5.69<br>-11.07 | 82.74<br>6.99<br>-6.93 | 53.50<br>4.82<br>-2.00 | 56.30<br>4.77<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.89<br>4.59<br>-1.31 | 53.03<br>4.65<br>-2.12 | 53.57<br>4.62<br>-2.25 | 55.67<br>4.84<br>-1.39 | 62.08<br>4.93<br>-9.05 | 40.51<br>3.87<br>0.00 |
| RAVENSWOOD_GT3_4<br>24251               | 33.96<br>3.24<br>0.00  | 32.61<br>3.02<br>0.00  | 33.56<br>3.13<br>0.00 | 32.51<br>3.00<br>0.00 | 32.65<br>2.99<br>0.00 | 34.12<br>3.12<br>0.00 | 35.46<br>3.35<br>0.00  | 34.31<br>3.42<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00 | 37.20<br>3.63<br>0.00 | 44.95<br>4.31<br>-0.36 | 55.43<br>4.99<br>-3.58 | 71.18<br>5.69<br>-11.07 | 82.74<br>6.99<br>-6.93 | 53.50<br>4.82<br>-2.00 | 56.30<br>4.77<br>-1.70 | 52.79<br>4.62<br>-1.02 | 52.89<br>4.59<br>-1.31 | 53.03<br>4.65<br>-2.12 | 53.57<br>4.62<br>-2.25 | 55.67<br>4.84<br>-1.39 | 62.08<br>4.93<br>-9.05 | 40.51<br>3.87<br>0.00 |
| RAVENSWOOD_GT_1<br>23729                | 34.03<br>3.31<br>-0.01 | 32.68<br>3.08<br>-0.01 | 33.62<br>3.19<br>0.00 | 32.57<br>3.06<br>0.00 | 32.71<br>3.05<br>0.00 | 34.19<br>3.19<br>0.00 | 35.53<br>3.41<br>-0.01 | 34.38<br>3.49<br>0.00 | 36.03<br>3.59<br>0.00 | 36.05<br>3.58<br>0.00 | 37.25<br>3.68<br>0.00 | 45.00<br>4.36<br>-0.36 | 55.48<br>5.03<br>-3.58 | 71.22<br>5.73<br>-11.07 | 82.77<br>7.02<br>-6.93 | 53.58<br>4.90<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.84<br>4.68<br>-1.02 | 52.96<br>4.67<br>-1.31 | 53.12<br>4.74<br>-2.12 | 53.60<br>4.65<br>-2.25 | 55.70<br>4.87<br>-1.39 | 62.12<br>4.97<br>-9.06 | 40.57<br>3.93<br>0.00 |
| RAVENSWOOD_GT_10<br>24258               | 33.88<br>3.16<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00 | 32.59<br>2.92<br>0.00 | 34.05<br>3.06<br>0.00 | 35.39<br>3.27<br>0.00  | 34.23<br>3.34<br>0.00 | 35.91<br>3.47<br>0.00 | 35.91<br>3.44<br>0.00 | 37.10<br>3.53<br>0.00 | 44.83<br>4.19<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.37<br>4.69<br>-2.00 | 56.15<br>4.62<br>-1.70 | 52.65<br>4.48<br>-1.02 | 52.75<br>4.46<br>-1.31 | 52.90<br>4.52<br>-2.12 | 53.43<br>4.49<br>-2.25 | 55.53<br>4.69<br>-1.39 | 61.95<br>4.80<br>-9.05 | 40.42<br>3.78<br>0.00 |
| RAVENSWOOD_GT_11<br>24259               | 33.88<br>3.16<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00 | 32.59<br>2.92<br>0.00 | 34.05<br>3.06<br>0.00 | 35.39<br>3.27<br>0.00  | 34.23<br>3.34<br>0.00 | 35.91<br>3.47<br>0.00 | 35.91<br>3.44<br>0.00 | 37.10<br>3.53<br>0.00 | 44.83<br>4.19<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.37<br>4.69<br>-2.00 | 56.15<br>4.62<br>-1.70 | 52.65<br>4.48<br>-1.02 | 52.75<br>4.46<br>-1.31 | 52.90<br>4.52<br>-2.12 | 53.43<br>4.49<br>-2.25 | 55.53<br>4.69<br>-1.39 | 61.95<br>4.80<br>-9.05 | 40.42<br>3.78<br>0.00 |
| RAVENSWOOD_GT_4<br>24252                | 33.87<br>3.15<br>0.00  | 32.53<br>2.95<br>0.00  | 33.48<br>3.05<br>0.00 | 32.43<br>2.92<br>0.00 | 32.59<br>2.92<br>0.00 | 34.03<br>3.04<br>0.00 | 35.37<br>3.26<br>0.00  | 34.22<br>3.33<br>0.00 | 35.90<br>3.46<br>0.00 | 35.90<br>3.43<br>0.00 | 37.08<br>3.52<br>0.00 | 44.82<br>4.18<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.36<br>4.68<br>-2.00 | 56.14<br>4.62<br>-1.70 | 52.63<br>4.47<br>-1.02 | 52.74<br>4.44<br>-1.31 | 52.88<br>4.50<br>-2.12 | 53.42<br>4.48<br>-2.25 | 55.52<br>4.69<br>-1.39 | 61.94<br>4.80<br>-9.05 | 40.40<br>3.77<br>0.00 |
| RAVENSWOOD_GT_5<br>24254                | 33.87<br>3.15<br>0.00  | 32.53<br>2.95<br>0.00  | 33.48<br>3.05<br>0.00 | 32.43<br>2.92<br>0.00 | 32.59<br>2.92<br>0.00 | 34.03<br>3.04<br>0.00 | 35.37<br>3.26<br>0.00  | 34.22<br>3.33<br>0.00 | 35.90<br>3.46<br>0.00 | 35.90<br>3.43<br>0.00 | 37.08<br>3.52<br>0.00 | 44.82<br>4.18<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.36<br>4.68<br>-2.00 | 56.14<br>4.62<br>-1.70 | 52.63<br>4.47<br>-1.02 | 52.74<br>4.44<br>-1.31 | 52.88<br>4.50<br>-2.12 | 53.42<br>4.48<br>-2.25 | 55.52<br>4.69<br>-1.39 | 61.94<br>4.80<br>-9.05 | 40.40<br>3.77<br>0.00 |
| RAVENSWOOD_GT_6<br>24253                | 33.87<br>3.15<br>0.00  | 32.53<br>2.95<br>0.00  | 33.48<br>3.05<br>0.00 | 32.43<br>2.92<br>0.00 | 32.59<br>2.92<br>0.00 | 34.03<br>3.04<br>0.00 | 35.37<br>3.26<br>0.00  | 34.22<br>3.33<br>0.00 | 35.90<br>3.46<br>0.00 | 35.90<br>3.43<br>0.00 | 37.08<br>3.52<br>0.00 | 44.82<br>4.18<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.36<br>4.68<br>-2.00 | 56.14<br>4.62<br>-1.70 | 52.63<br>4.47<br>-1.02 | 52.74<br>4.44<br>-1.31 | 52.88<br>4.50<br>-2.12 | 53.42<br>4.48<br>-2.25 | 55.52<br>4.69<br>-1.39 | 61.94<br>4.80<br>-9.05 | 40.40<br>3.77<br>0.00 |
| RAVENSWOOD_GT_7<br>24255                | 33.87<br>3.15<br>0.00  | 32.53<br>2.95<br>0.00  | 33.48<br>3.05<br>0.00 | 32.43<br>2.92<br>0.00 | 32.59<br>2.92<br>0.00 | 34.03<br>3.04<br>0.00 | 35.37<br>3.26<br>0.00  | 34.22<br>3.33<br>0.00 | 35.90<br>3.46<br>0.00 | 35.90<br>3.43<br>0.00 | 37.08<br>3.52<br>0.00 | 44.82<br>4.18<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.36<br>4.68<br>-2.00 | 56.14<br>4.62<br>-1.70 | 52.63<br>4.47<br>-1.02 | 52.74<br>4.44<br>-1.31 | 52.88<br>4.50<br>-2.12 | 53.42<br>4.48<br>-2.25 | 55.52<br>4.69<br>-1.39 | 61.94<br>4.80<br>-9.05 | 40.40<br>3.77<br>0.00 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 33.88<br>3.16<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00 | 32.59<br>2.92<br>0.00 | 34.05<br>3.06<br>0.00 | 35.39<br>3.27<br>0.00  | 34.23<br>3.34<br>0.00 | 35.91<br>3.47<br>0.00 | 35.91<br>3.44<br>0.00 | 37.10<br>3.53<br>0.00 | 44.83<br>4.19<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.37<br>4.69<br>-2.00 | 56.15<br>4.62<br>-1.70 | 52.65<br>4.48<br>-1.02 | 52.75<br>4.46<br>-1.31 | 52.90<br>4.52<br>-2.12 | 53.43<br>4.49<br>-2.25 | 55.53<br>4.69<br>-1.39 | 61.95<br>4.80<br>-9.05 | 40.42<br>3.78<br>0.00 |
| RAVENSWOOD_GT_9<br>24257                | 33.88<br>3.16<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00 | 32.45<br>2.94<br>0.00 | 32.59<br>2.92<br>0.00 | 34.05<br>3.06<br>0.00 | 35.39<br>3.27<br>0.00  | 34.23<br>3.34<br>0.00 | 35.91<br>3.47<br>0.00 | 35.91<br>3.44<br>0.00 | 37.10<br>3.53<br>0.00 | 44.83<br>4.19<br>-0.36 | 55.30<br>4.85<br>-3.58 | 71.01<br>5.53<br>-11.07 | 82.53<br>6.78<br>-6.93 | 53.37<br>4.69<br>-2.00 | 56.15<br>4.62<br>-1.70 | 52.65<br>4.48<br>-1.02 | 52.75<br>4.46<br>-1.31 | 52.90<br>4.52<br>-2.12 | 53.43<br>4.49<br>-2.25 | 55.53<br>4.69<br>-1.39 | 61.95<br>4.80<br>-9.05 | 40.42<br>3.78<br>0.00 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___1<br>23533          | 33.97<br>3.25<br>-0.01 | 32.62<br>3.03<br>-0.01 | 33.57<br>3.13<br>0.00  | 32.52<br>3.01<br>0.00  | 32.66<br>3.00<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01 | 34.32<br>3.43<br>0.00  | 35.97<br>3.52<br>0.00  | 35.98<br>3.51<br>0.00  | 37.17<br>3.60<br>0.00  | 44.91<br>4.27<br>-0.36 | 55.38<br>4.93<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.63<br>6.88<br>-6.93 | 53.49<br>4.81<br>-2.00 | 56.20<br>4.67<br>-1.70 | 52.75<br>4.59<br>-1.02 | 52.85<br>4.56<br>-1.31 | 53.01<br>4.63<br>-2.12 | 53.50<br>4.55<br>-2.25 | 55.60<br>4.77<br>-1.39 | 62.02<br>4.88<br>-9.06 | 40.49<br>3.85<br>0.00  |
| RAVENSWOOD___2<br>23534          | 33.97<br>3.25<br>-0.01 | 32.62<br>3.03<br>-0.01 | 33.57<br>3.13<br>0.00  | 32.52<br>3.01<br>0.00  | 32.66<br>3.00<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01 | 34.32<br>3.43<br>0.00  | 35.97<br>3.52<br>0.00  | 35.98<br>3.51<br>0.00  | 37.17<br>3.60<br>0.00  | 44.91<br>4.27<br>-0.36 | 55.38<br>4.93<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.63<br>6.88<br>-6.93 | 53.49<br>4.81<br>-2.00 | 56.20<br>4.67<br>-1.70 | 52.75<br>4.59<br>-1.02 | 52.85<br>4.56<br>-1.31 | 53.01<br>4.63<br>-2.12 | 53.50<br>4.55<br>-2.25 | 55.60<br>4.77<br>-1.39 | 62.02<br>4.88<br>-9.06 | 40.49<br>3.85<br>0.00  |
| RAVENSWOOD___3<br>23535          | 33.89<br>3.17<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00  | 32.45<br>2.94<br>0.00  | 32.59<br>2.93<br>0.00  | 34.06<br>3.06<br>0.00  | 35.39<br>3.28<br>0.00  | 34.24<br>3.35<br>0.00  | 35.92<br>3.47<br>0.00  | 35.92<br>3.45<br>0.00  | 37.11<br>3.54<br>0.00  | 44.84<br>4.20<br>-0.36 | 55.31<br>4.86<br>-3.58 | 71.02<br>5.54<br>-11.07 | 82.55<br>6.80<br>-6.93 | 53.37<br>4.69<br>-2.00 | 56.15<br>4.62<br>-1.70 | 52.65<br>4.49<br>-1.02 | 52.76<br>4.46<br>-1.31 | 52.92<br>4.53<br>-2.12 | 53.43<br>4.49<br>-2.25 | 55.53<br>4.70<br>-1.39 | 61.95<br>4.81<br>-9.05 | 40.42<br>3.78<br>0.00  |
| RAVENSWOOD___4<br>23820          | 33.97<br>3.25<br>-0.01 | 32.62<br>3.03<br>-0.01 | 33.57<br>3.13<br>0.00  | 32.52<br>3.01<br>0.00  | 32.66<br>3.00<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01 | 34.32<br>3.43<br>0.00  | 35.97<br>3.52<br>0.00  | 35.98<br>3.51<br>0.00  | 37.17<br>3.60<br>0.00  | 44.91<br>4.27<br>-0.36 | 55.38<br>4.93<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.63<br>6.88<br>-6.93 | 53.49<br>4.81<br>-2.00 | 56.20<br>4.67<br>-1.70 | 52.75<br>4.59<br>-1.02 | 52.85<br>4.56<br>-1.31 | 53.01<br>4.63<br>-2.12 | 53.50<br>4.55<br>-2.25 | 55.60<br>4.77<br>-1.39 | 62.02<br>4.88<br>-9.06 | 40.49<br>3.85<br>0.00  |
| RCPL_TRUST___DRP<br>24196        | 33.89<br>3.17<br>0.00  | 32.55<br>2.96<br>0.00  | 33.48<br>3.06<br>0.00  | 32.45<br>2.93<br>0.00  | 32.59<br>2.92<br>0.00  | 34.05<br>3.06<br>0.00  | 35.40<br>3.29<br>0.00  | 34.24<br>3.35<br>0.00  | 35.94<br>3.49<br>0.00  | 35.94<br>3.47<br>0.00  | 37.12<br>3.56<br>0.00  | 44.87<br>4.23<br>-0.36 | 55.35<br>4.90<br>-3.58 | 71.07<br>5.59<br>-11.07 | 82.62<br>6.88<br>-6.93 | 53.42<br>4.73<br>-2.00 | 56.21<br>4.68<br>-1.70 | 52.70<br>4.53<br>-1.02 | 52.78<br>4.48<br>-1.31 | 52.92<br>4.54<br>-2.12 | 53.46<br>4.52<br>-2.25 | 55.56<br>4.72<br>-1.39 | 61.99<br>4.85<br>-9.05 | 40.43<br>3.79<br>0.00  |
| RED___ROCHESTER<br>323720        | 31.37<br>0.65<br>0.00  | 30.15<br>0.55<br>0.00  | 30.92<br>0.49<br>0.00  | 29.73<br>0.22<br>0.00  | 29.88<br>0.21<br>0.00  | 31.27<br>0.27<br>0.00  | 32.19<br>0.08<br>0.00  | 30.97<br>0.08<br>0.00  | 32.70<br>0.26<br>0.00  | 32.84<br>0.42<br>0.05  | 34.17<br>0.75<br>0.15  | 41.01<br>1.33<br>0.59  | 48.11<br>1.72<br>0.49  | 54.12<br>2.13<br>2.42   | 64.89<br>2.93<br>6.86  | 47.81<br>1.59<br>0.47  | 51.86<br>2.03<br>0.00  | 48.75<br>1.77<br>0.16  | 48.64<br>1.75<br>0.09  | 47.84<br>1.57<br>0.00  | 48.19<br>1.53<br>0.03  | 49.74<br>1.57<br>1.28  | 49.46<br>1.37<br>0.00  | 37.80<br>1.17<br>0.00  |
| RENSSELAER___COGEN<br>23796      | 32.41<br>1.69<br>0.00  | 31.27<br>1.68<br>0.00  | 32.16<br>1.73<br>0.00  | 31.25<br>1.74<br>0.00  | 31.43<br>1.76<br>0.00  | 32.87<br>1.87<br>0.00  | 33.95<br>1.84<br>0.00  | 32.39<br>1.50<br>0.00  | 33.97<br>1.53<br>0.00  | 34.01<br>1.54<br>0.00  | 35.05<br>1.49<br>0.00  | 41.60<br>1.63<br>0.30  | 45.67<br>1.79<br>2.99  | 47.19<br>2.04<br>9.26   | 65.48<br>2.45<br>5.79  | 46.88<br>1.86<br>1.67  | 50.26<br>1.86<br>1.42  | 48.01<br>1.72<br>0.86  | 47.59<br>1.70<br>1.09  | 46.30<br>1.81<br>1.78  | 46.60<br>1.80<br>1.89  | 50.20<br>1.93<br>1.17  | 42.39<br>1.88<br>7.59  | 38.14<br>1.51<br>0.00  |
| REVERE_CPPR_DRP<br>24186         | 31.85<br>1.14<br>0.00  | 30.64<br>1.05<br>0.00  | 31.48<br>1.05<br>0.00  | 30.45<br>0.94<br>0.00  | 30.63<br>0.96<br>0.00  | 31.93<br>0.94<br>0.00  | 33.20<br>1.08<br>0.00  | 32.06<br>1.17<br>0.00  | 33.71<br>1.27<br>0.00  | 33.76<br>1.29<br>0.00  | 34.99<br>1.42<br>0.00  | 42.02<br>1.74<br>0.00  | 48.96<br>2.09<br>0.00  | 56.99<br>2.58<br>0.00   | 72.22<br>3.41<br>0.00  | 48.77<br>2.08<br>0.00  | 51.98<br>2.15<br>0.00  | 49.27<br>2.12<br>0.00  | 49.16<br>2.17<br>0.00  | 48.41<br>2.14<br>0.00  | 48.93<br>2.23<br>0.00  | 52.05<br>2.60<br>0.00  | 50.42<br>2.33<br>0.00  | 38.27<br>1.63<br>0.00  |
| RIVERBAY___<br>323610            | 34.55<br>3.83<br>0.00  | 33.18<br>3.58<br>-0.01 | 34.14<br>3.71<br>0.00  | 33.12<br>3.61<br>0.00  | 33.28<br>3.61<br>0.00  | 34.79<br>3.80<br>0.00  | 36.12<br>4.00<br>0.00  | 34.99<br>4.10<br>0.00  | 36.63<br>4.19<br>0.00  | 36.67<br>4.20<br>0.00  | 37.76<br>4.19<br>0.00  | 45.55<br>4.91<br>-0.36 | 56.11<br>5.66<br>-3.58 | 71.99<br>6.51<br>-11.07 | 83.73<br>7.98<br>-6.93 | 54.28<br>5.60<br>-2.00 | 56.99<br>5.46<br>-1.70 | 53.54<br>5.38<br>-1.02 | 53.57<br>5.28<br>-1.31 | 53.78<br>5.39<br>-2.12 | 54.15<br>5.21<br>-2.25 | 56.40<br>5.56<br>-1.39 | 62.82<br>5.67<br>-9.05 | 41.12<br>4.48<br>0.00  |
| ROARING___BROOK_WT_PWR<br>323790 | 30.63<br>-0.09<br>0.00 | 29.50<br>-0.09<br>0.00 | 30.34<br>-0.09<br>0.00 | 29.42<br>-0.09<br>0.00 | 29.58<br>-0.09<br>0.00 | 30.90<br>-0.09<br>0.00 | 32.02<br>-0.10<br>0.00 | 30.80<br>-0.09<br>0.00 | 32.34<br>-0.10<br>0.00 | 32.37<br>-0.10<br>0.00 | 33.46<br>-0.10<br>0.00 | 40.16<br>-0.12<br>0.00 | 46.73<br>-0.14<br>0.00 | 54.26<br>-0.15<br>0.00  | 68.62<br>-0.20<br>0.00 | 46.56<br>-0.12<br>0.00 | 49.73<br>-0.10<br>0.00 | 47.04<br>-0.10<br>0.00 | 46.88<br>-0.10<br>0.00 | 46.16<br>-0.11<br>0.00 | 46.60<br>-0.09<br>0.00 | 49.34<br>-0.10<br>0.00 | 47.99<br>-0.11<br>0.00 | 36.54<br>-0.10<br>0.00 |
| ROCHESTER_9_IC<br>23652          | 31.19<br>0.47<br>0.00  | 29.98<br>0.39<br>0.00  | 30.76<br>0.34<br>0.00  | 29.59<br>0.08<br>0.00  | 29.73<br>0.06<br>0.00  | 31.11<br>0.12<br>0.00  | 32.03<br>-0.08<br>0.00 | 30.81<br>-0.08<br>0.00 | 32.52<br>0.08<br>0.00  | 32.64<br>0.22<br>0.05  | 33.95<br>0.53<br>0.15  | 40.72<br>1.04<br>0.59  | 47.75<br>1.37<br>0.49  | 53.67<br>1.68<br>2.42   | 64.31<br>2.35<br>6.86  | 47.41<br>1.19<br>0.46  | 51.40<br>1.57<br>0.00  | 48.30<br>1.32<br>0.16  | 48.20<br>1.31<br>0.09  | 47.41<br>1.14<br>0.00  | 47.79<br>1.13<br>0.03  | 49.33<br>1.16<br>1.28  | 49.11<br>1.02<br>0.00  | 37.56<br>0.92<br>0.00  |
| ROSETON___1<br>23587             | 33.25<br>2.53<br>0.00  | 31.98<br>2.38<br>0.00  | 32.94<br>2.51<br>0.00  | 31.94<br>2.43<br>0.00  | 32.09<br>2.42<br>0.00  | 33.52<br>2.52<br>0.00  | 34.78<br>2.67<br>0.00  | 33.56<br>2.67<br>0.00  | 35.18<br>2.74<br>0.00  | 35.19<br>2.72<br>0.00  | 36.35<br>2.78<br>0.00  | 43.87<br>3.27<br>-0.33 | 53.94<br>3.78<br>-3.28 | 68.94<br>4.36<br>-10.17 | 80.54<br>5.36<br>-6.36 | 52.23<br>3.71<br>-1.83 | 55.10<br>3.71<br>-1.55 | 51.64<br>3.56<br>-0.93 | 51.73<br>3.55<br>-1.20 | 51.84<br>3.63<br>-1.95 | 52.37<br>3.61<br>-2.06 | 54.50<br>3.78<br>-1.28 | 60.20<br>3.82<br>-8.29 | 39.64<br>3.00<br>0.00  |
| ROSETON___2<br>23588             | 33.25<br>2.53<br>0.00  | 31.98<br>2.38<br>0.00  | 32.94<br>2.51<br>0.00  | 31.94<br>2.43<br>0.00  | 32.09<br>2.42<br>0.00  | 33.52<br>2.52<br>0.00  | 34.78<br>2.67<br>0.00  | 33.56<br>2.67<br>0.00  | 35.18<br>2.74<br>0.00  | 35.19<br>2.72<br>0.00  | 36.35<br>2.78<br>0.00  | 43.87<br>3.27<br>-0.33 | 53.94<br>3.78<br>-3.28 | 68.94<br>4.36<br>-10.17 | 80.54<br>5.36<br>-6.36 | 52.23<br>3.71<br>-1.83 | 55.10<br>3.71<br>-1.55 | 51.64<br>3.56<br>-0.93 | 51.73<br>3.55<br>-1.20 | 51.84<br>3.63<br>-1.95 | 52.37<br>3.61<br>-2.06 | 54.50<br>3.78<br>-1.28 | 60.20<br>3.82<br>-8.29 | 39.64<br>3.00<br>0.00  |
| RUSSELL___1<br>23602             | 31.37<br>0.65<br>0.00  | 30.15<br>0.55<br>0.00  | 30.92<br>0.49<br>0.00  | 29.73<br>0.22<br>0.00  | 29.88<br>0.21<br>0.00  | 31.27<br>0.27<br>0.00  | 32.19<br>0.08<br>0.00  | 30.97<br>0.08<br>0.00  | 32.70<br>0.26<br>0.00  | 32.84<br>0.42<br>0.05  | 34.17<br>0.75<br>0.15  | 41.01<br>1.33<br>0.59  | 48.11<br>1.72<br>0.49  | 54.12<br>2.13<br>2.42   | 64.89<br>2.93<br>6.86  | 47.81<br>1.59<br>0.47  | 51.86<br>2.03<br>0.00  | 48.75<br>1.77<br>0.16  | 48.64<br>1.75<br>0.09  | 47.84<br>1.57<br>0.00  | 48.19<br>1.53<br>0.03  | 49.74<br>1.57<br>1.28  | 49.46<br>1.37<br>0.00  | 37.80<br>1.17<br>0.00  |
| RUSSELL___2<br>23532             | 31.37<br>0.65<br>0.00  | 30.15<br>0.55<br>0.00  | 30.92<br>0.49<br>0.00  | 29.73<br>0.22<br>0.00  | 29.88<br>0.21<br>0.00  | 31.27<br>0.27<br>0.00  | 32.19<br>0.08<br>0.00  | 30.97<br>0.08<br>0.00  | 32.70<br>0.26<br>0.00  | 32.84<br>0.42<br>0.05  | 34.17<br>0.75<br>0.15  | 41.01<br>1.33<br>0.59  | 48.11<br>1.72<br>0.49  | 54.12<br>2.13<br>2.42   | 64.89<br>2.93<br>6.86  | 47.81<br>1.59<br>0.47  | 51.86<br>2.03<br>0.00  | 48.75<br>1.77<br>0.16  | 48.64<br>1.75<br>0.09  | 47.84<br>1.57<br>0.00  | 48.19<br>1.53<br>0.03  | 49.74<br>1.57<br>1.28  | 49.46<br>1.37<br>0.00  | 37.80<br>1.17<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                         |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| RUSSELL___3<br>23549                   | 31.37<br>0.65<br>0.00  | 30.15<br>0.55<br>0.00  | 30.92<br>0.49<br>0.00  | 29.73<br>0.22<br>0.00  | 29.88<br>0.21<br>0.00  | 31.27<br>0.27<br>0.00  | 32.19<br>0.08<br>0.00   | 30.97<br>0.08<br>0.00   | 32.70<br>0.26<br>0.00   | 32.84<br>0.42<br>0.05   | 34.17<br>0.75<br>0.15   | 41.01<br>1.33<br>0.59   | 48.11<br>1.72<br>0.49   | 54.12<br>2.13<br>2.42    | 64.89<br>2.93<br>6.86     | 47.81<br>1.59<br>0.47   | 51.86<br>2.03<br>0.00   | 48.75<br>1.77<br>0.16   | 48.64<br>1.75<br>0.09   | 47.84<br>1.57<br>0.00   | 48.19<br>1.53<br>0.03   | 49.74<br>1.57<br>1.28    | 49.46<br>1.37<br>0.00   | 37.80<br>1.17<br>0.00   |
| RUSSELL___4<br>23556                   | 31.37<br>0.65<br>0.00  | 30.15<br>0.55<br>0.00  | 30.92<br>0.49<br>0.00  | 29.73<br>0.22<br>0.00  | 29.88<br>0.21<br>0.00  | 31.27<br>0.27<br>0.00  | 32.19<br>0.08<br>0.00   | 30.97<br>0.08<br>0.00   | 32.70<br>0.26<br>0.00   | 32.84<br>0.42<br>0.05   | 34.17<br>0.75<br>0.15   | 41.01<br>1.33<br>0.59   | 48.11<br>1.72<br>0.49   | 54.12<br>2.13<br>2.42    | 64.89<br>2.93<br>6.86     | 47.81<br>1.59<br>0.47   | 51.86<br>2.03<br>0.00   | 48.75<br>1.77<br>0.16   | 48.64<br>1.75<br>0.09   | 47.84<br>1.57<br>0.00   | 48.19<br>1.53<br>0.03   | 49.74<br>1.57<br>1.28    | 49.46<br>1.37<br>0.00   | 37.80<br>1.17<br>0.00   |
| RUSSELL___STATION<br>23914             | 31.37<br>0.65<br>0.00  | 30.15<br>0.55<br>0.00  | 30.92<br>0.49<br>0.00  | 29.73<br>0.22<br>0.00  | 29.88<br>0.21<br>0.00  | 31.27<br>0.27<br>0.00  | 32.19<br>0.08<br>0.00   | 30.97<br>0.08<br>0.00   | 32.70<br>0.26<br>0.00   | 32.84<br>0.42<br>0.05   | 34.17<br>0.75<br>0.15   | 41.01<br>1.33<br>0.59   | 48.11<br>1.72<br>0.49   | 54.12<br>2.13<br>2.42    | 64.89<br>2.93<br>6.86     | 47.81<br>1.59<br>0.47   | 51.86<br>2.03<br>0.00   | 48.75<br>1.77<br>0.16   | 48.64<br>1.75<br>0.09   | 47.84<br>1.57<br>0.00   | 48.19<br>1.53<br>0.03   | 49.74<br>1.57<br>1.28    | 49.46<br>1.37<br>0.00   | 37.80<br>1.17<br>0.00   |
| S SALMON___HYD<br>24043                | 30.53<br>-0.19<br>0.00 | 29.36<br>-0.23<br>0.00 | 30.15<br>-0.28<br>0.00 | 29.15<br>-0.36<br>0.00 | 29.31<br>-0.35<br>0.00 | 30.65<br>-0.34<br>0.00 | 31.81<br>-0.31<br>0.00  | 30.67<br>-0.22<br>0.00  | 32.29<br>-0.15<br>0.00  | 32.36<br>-0.11<br>0.00  | 33.49<br>-0.07<br>0.00  | 40.23<br>-0.05<br>0.00  | 46.86<br>-0.02<br>0.00  | 54.43<br>0.02<br>0.00    | 68.96<br>0.14<br>0.00     | 46.68<br>-0.01<br>0.00  | 49.96<br>0.13<br>0.00   | 47.27<br>0.13<br>0.00   | 47.03<br>0.05<br>0.00   | 46.31<br>0.05<br>0.00   | 46.92<br>0.22<br>0.00   | 49.63<br>0.19<br>0.00    | 48.12<br>0.03<br>0.00   | 36.59<br>-0.05<br>0.00  |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 31.30<br>0.59<br>0.00  | 30.13<br>0.54<br>0.00  | 30.97<br>0.54<br>0.00  | 29.66<br>0.15<br>0.00  | 29.79<br>0.12<br>0.00  | 31.14<br>0.15<br>0.00  | 31.89<br>-0.23<br>0.00  | 30.57<br>-0.32<br>0.00  | 32.29<br>-0.15<br>0.00  | 35.29<br>0.00<br>-2.82  | 45.60<br>0.39<br>-11.65 | 77.71<br>0.99<br>-36.45 | 74.53<br>1.26<br>-26.40 | 121.65<br>1.40<br>-65.84 | 213.34<br>1.93<br>-142.59 | 61.02<br>0.48<br>-13.85 | 50.73<br>0.90<br>0.00   | 50.22<br>0.49<br>-2.59  | 48.95<br>0.50<br>-1.46  | 46.72<br>0.45<br>-0.01  | 48.22<br>0.62<br>-0.91  | 72.31<br>0.87<br>-21.99  | 49.05<br>0.96<br>0.00   | 37.80<br>1.16<br>0.00   |
| SELKIRK___I<br>23801                   | 32.38<br>1.66<br>0.00  | 31.25<br>1.66<br>0.00  | 32.13<br>1.71<br>0.00  | 31.21<br>1.70<br>0.00  | 31.38<br>1.72<br>0.00  | 32.80<br>1.81<br>0.00  | 33.92<br>1.80<br>0.00   | 32.46<br>1.57<br>0.00   | 34.05<br>1.60<br>0.00   | 34.07<br>1.60<br>0.00   | 35.13<br>1.57<br>0.00   | 41.82<br>1.74<br>0.19   | 46.96<br>1.95<br>1.86   | 50.87<br>2.23<br>5.77    | 67.93<br>2.72<br>3.61     | 47.63<br>1.99<br>1.05   | 50.94<br>2.01<br>0.90   | 48.48<br>1.88<br>0.54   | 48.17<br>1.88<br>0.70   | 47.12<br>1.98<br>1.13   | 47.47<br>1.97<br>1.20   | 50.80<br>2.10<br>0.74    | 45.34<br>2.07<br>4.82   | 38.29<br>1.65<br>0.00   |
| SELKIRK___II<br>23799                  | 32.38<br>1.66<br>0.00  | 31.23<br>1.64<br>0.00  | 32.12<br>1.69<br>0.00  | 31.20<br>1.69<br>0.00  | 31.36<br>1.70<br>0.00  | 32.80<br>1.81<br>0.00  | 33.91<br>1.80<br>0.00   | 32.45<br>1.56<br>0.00   | 34.04<br>1.60<br>0.00   | 34.07<br>1.60<br>0.00   | 35.13<br>1.57<br>0.00   | 41.82<br>1.74<br>0.19   | 46.91<br>1.95<br>1.90   | 50.74<br>2.23<br>5.89    | 67.84<br>2.71<br>3.69     | 47.61<br>1.99<br>1.07   | 50.90<br>1.99<br>0.92   | 48.45<br>1.86<br>0.56   | 48.14<br>1.86<br>0.71   | 47.07<br>1.96<br>1.15   | 47.42<br>1.95<br>1.22   | 50.78<br>2.09<br>0.76    | 45.23<br>2.05<br>4.91   | 38.27<br>1.64<br>0.00   |
| SENECA OSWGO___HYD<br>24041            | 30.52<br>-0.20<br>0.00 | 29.37<br>-0.22<br>0.00 | 30.17<br>-0.27<br>0.00 | 29.19<br>-0.32<br>0.00 | 29.34<br>-0.33<br>0.00 | 30.68<br>-0.32<br>0.00 | 31.80<br>-0.31<br>0.00  | 30.62<br>-0.27<br>0.00  | 32.20<br>-0.25<br>0.00  | 32.24<br>-0.22<br>0.00  | 33.40<br>-0.17<br>0.00  | 40.19<br>-0.09<br>0.00  | 46.80<br>-0.08<br>0.00  | 54.31<br>-0.10<br>0.00   | 68.81<br>-0.01<br>0.00    | 46.57<br>-0.12<br>0.00  | 49.82<br>-0.01<br>0.00  | 47.12<br>-0.03<br>0.00  | 46.96<br>-0.03<br>0.00  | 46.19<br>-0.07<br>0.00  | 46.61<br>-0.09<br>0.00  | 49.29<br>-0.16<br>0.00   | 47.88<br>-0.21<br>0.00  | 36.48<br>-0.16<br>0.00  |
| SENECA___ENERGY<br>23797               | 31.19<br>0.47<br>0.00  | 30.00<br>0.41<br>0.00  | 30.81<br>0.39<br>0.00  | 29.74<br>0.23<br>0.00  | 29.91<br>0.24<br>0.00  | 31.28<br>0.28<br>0.00  | 32.45<br>0.33<br>0.00   | 31.19<br>0.30<br>0.00   | 32.86<br>0.41<br>0.00   | 32.85<br>0.38<br>0.00   | 34.13<br>0.56<br>0.00   | 41.27<br>1.00<br>0.00   | 48.06<br>1.19<br>0.00   | 55.73<br>1.32<br>0.00    | 70.89<br>2.07<br>0.00     | 47.76<br>1.07<br>0.00   | 51.11<br>1.28<br>0.00   | 48.41<br>1.26<br>0.00   | 48.35<br>1.36<br>0.00   | 47.51<br>1.25<br>0.00   | 47.95<br>1.26<br>0.00   | 50.70<br>1.26<br>0.00    | 49.19<br>1.10<br>0.00   | 37.54<br>0.91<br>0.00   |
| SHOEMAKER___GT<br>23640                | 32.99<br>2.27<br>0.00  | 31.72<br>2.13<br>0.00  | 32.66<br>2.23<br>0.00  | 31.65<br>2.13<br>0.00  | 31.80<br>2.13<br>0.00  | 33.23<br>2.23<br>0.00  | 34.49<br>2.37<br>0.00   | 33.27<br>2.38<br>0.00   | 34.89<br>2.45<br>0.00   | 34.89<br>2.42<br>0.00   | 36.05<br>2.49<br>0.00   | 43.53<br>2.95<br>-0.30  | 53.31<br>3.46<br>-2.98  | 67.62<br>3.98<br>-9.23   | 79.53<br>4.94<br>-5.77    | 51.75<br>3.40<br>-1.66  | 54.67<br>3.43<br>-1.41  | 51.28<br>3.29<br>-0.85  | 51.37<br>3.31<br>-1.08  | 51.40<br>3.37<br>-1.76  | 51.96<br>3.39<br>-1.87  | 54.14<br>3.54<br>-1.15   | 59.14<br>3.55<br>-7.51  | 39.40<br>2.76<br>0.00   |
| SHOREHAM_IC_1<br>23715                 | 38.58<br>3.34<br>-4.52 | 39.56<br>3.13<br>-6.84 | 33.63<br>3.21<br>0.00  | 33.08<br>3.32<br>-0.25 | 32.95<br>3.28<br>0.00  | 34.14<br>3.14<br>0.00  | 51.29<br>3.74<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.68<br>3.88<br>-44.36 | 67.74<br>3.95<br>-31.32 | 49.82<br>3.98<br>-12.28 | 90.26<br>4.65<br>-45.34 | 55.78<br>5.34<br>-3.57  | 71.66<br>6.18<br>-11.07  | 83.46<br>7.72<br>-6.93    | 53.81<br>5.13<br>-2.00  | 91.44<br>5.20<br>-36.41 | 72.40<br>5.10<br>-20.15 | 97.85<br>5.24<br>-45.62 | 84.20<br>5.33<br>-32.60 | 73.84<br>5.17<br>-21.98 | 100.44<br>5.46<br>-45.53 | 74.11<br>5.43<br>-20.59 | 58.66<br>4.11<br>-17.91 |
| SHOREHAM_IC_2<br>23716                 | 38.58<br>3.34<br>-4.52 | 39.56<br>3.13<br>-6.84 | 33.63<br>3.21<br>0.00  | 33.08<br>3.32<br>-0.25 | 32.95<br>3.28<br>0.00  | 34.14<br>3.14<br>0.00  | 51.29<br>3.74<br>-15.44 | 51.76<br>3.63<br>-17.24 | 80.68<br>3.88<br>-44.36 | 67.74<br>3.95<br>-31.32 | 49.82<br>3.98<br>-12.28 | 90.26<br>4.65<br>-45.34 | 55.78<br>5.34<br>-3.57  | 71.66<br>6.18<br>-11.07  | 83.46<br>7.72<br>-6.93    | 53.81<br>5.13<br>-2.00  | 91.44<br>5.20<br>-36.41 | 72.40<br>5.10<br>-20.15 | 97.85<br>5.24<br>-45.62 | 84.20<br>5.33<br>-32.60 | 73.84<br>5.17<br>-21.98 | 100.44<br>5.46<br>-45.53 | 74.11<br>5.43<br>-20.59 | 58.66<br>4.11<br>-17.91 |
| SISSONVILLE___<br>23735                | 29.24<br>-1.48<br>0.00 | 28.12<br>-1.47<br>0.00 | 28.94<br>-1.49<br>0.00 | 28.09<br>-1.42<br>0.00 | 28.08<br>-1.58<br>0.00 | 29.26<br>-1.74<br>0.00 | 30.40<br>-1.71<br>0.00  | 29.28<br>-1.60<br>0.00  | 30.81<br>-1.64<br>0.00  | 30.89<br>-1.58<br>0.00  | 31.76<br>-1.81<br>0.00  | 37.99<br>-2.29<br>0.00  | 44.41<br>-2.47<br>0.00  | 52.45<br>-1.96<br>0.00   | 66.28<br>-2.54<br>0.00    | 44.52<br>-2.17<br>0.00  | 47.56<br>-2.27<br>0.00  | 44.79<br>-2.35<br>0.00  | 44.61<br>-2.38<br>0.00  | 43.40<br>-2.87<br>0.00  | 43.93<br>-2.76<br>0.00  | 46.85<br>-2.60<br>0.00   | 45.57<br>-2.52<br>0.00  | 34.69<br>-1.95<br>0.00  |
| SITHE_IND_GS1<br>24169                 | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.71<br>-0.72<br>0.00 | 28.76<br>-0.75<br>0.00 | 28.91<br>-0.76<br>0.00 | 30.21<br>-0.79<br>0.00 | 31.28<br>-0.83<br>0.00  | 30.12<br>-0.78<br>0.00  | 31.67<br>-0.78<br>0.00  | 31.69<br>-0.78<br>0.00  | 32.79<br>-0.78<br>0.00  | 39.45<br>-0.83<br>0.00  | 45.92<br>-0.96<br>0.00  | 53.29<br>-1.12<br>0.00   | 67.47<br>-1.35<br>0.00    | 45.69<br>-1.00<br>0.00  | 48.83<br>-1.00<br>0.00  | 46.21<br>-0.93<br>0.00  | 46.04<br>-0.94<br>0.00  | 45.30<br>-0.96<br>0.00  | 45.71<br>-0.99<br>0.00  | 48.37<br>-1.08<br>0.00   | 47.02<br>-1.07<br>0.00  | 35.84<br>-0.80<br>0.00  |
| SITHE_IND_GS2<br>24170                 | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.71<br>-0.72<br>0.00 | 28.76<br>-0.75<br>0.00 | 28.91<br>-0.76<br>0.00 | 30.21<br>-0.79<br>0.00 | 31.28<br>-0.83<br>0.00  | 30.12<br>-0.78<br>0.00  | 31.67<br>-0.78<br>0.00  | 31.69<br>-0.78<br>0.00  | 32.79<br>-0.78<br>0.00  | 39.45<br>-0.83<br>0.00  | 45.92<br>-0.96<br>0.00  | 53.29<br>-1.12<br>0.00   | 67.47<br>-1.35<br>0.00    | 45.69<br>-1.00<br>0.00  | 48.83<br>-1.00<br>0.00  | 46.21<br>-0.93<br>0.00  | 46.04<br>-0.94<br>0.00  | 45.30<br>-0.96<br>0.00  | 45.71<br>-0.99<br>0.00  | 48.37<br>-1.08<br>0.00   | 47.02<br>-1.07<br>0.00  | 35.84<br>-0.80<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                          |                           |                         |                         |                         |                          |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|---------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| SITHE_IND_GS3<br>24171                   | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.71<br>-0.72<br>0.00 | 28.76<br>-0.75<br>0.00 | 28.91<br>-0.76<br>0.00 | 30.21<br>-0.79<br>0.00 | 31.28<br>-0.83<br>0.00  | 30.12<br>-0.78<br>0.00  | 31.67<br>-0.78<br>0.00  | 31.69<br>-0.78<br>0.00  | 32.79<br>-0.78<br>0.00  | 39.45<br>-0.83<br>0.00  | 45.92<br>-0.96<br>0.00  | 53.29<br>-1.12<br>0.00   | 67.47<br>-1.35<br>0.00    | 45.69<br>-1.00<br>0.00  | 48.83<br>-1.00<br>0.00  | 46.21<br>-0.93<br>0.00  | 46.04<br>-0.94<br>0.00   | 45.30<br>-0.96<br>0.00  | 45.71<br>-0.99<br>0.00  | 48.37<br>-1.08<br>0.00   | 47.02<br>-1.07<br>0.00  | 35.84<br>-0.80<br>0.00  |
| SITHE_IND_GS4<br>24172                   | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.71<br>-0.72<br>0.00 | 28.76<br>-0.75<br>0.00 | 28.91<br>-0.76<br>0.00 | 30.21<br>-0.79<br>0.00 | 31.28<br>-0.83<br>0.00  | 30.12<br>-0.78<br>0.00  | 31.67<br>-0.78<br>0.00  | 31.69<br>-0.78<br>0.00  | 32.79<br>-0.78<br>0.00  | 39.45<br>-0.83<br>0.00  | 45.92<br>-0.96<br>0.00  | 53.29<br>-1.12<br>0.00   | 67.47<br>-1.35<br>0.00    | 45.69<br>-1.00<br>0.00  | 48.83<br>-1.00<br>0.00  | 46.21<br>-0.93<br>0.00  | 46.04<br>-0.94<br>0.00   | 45.30<br>-0.96<br>0.00  | 45.71<br>-0.99<br>0.00  | 48.37<br>-1.08<br>0.00   | 47.02<br>-1.07<br>0.00  | 35.84<br>-0.80<br>0.00  |
| SITHE___BATAVIA<br>24024                 | 31.77<br>1.06<br>0.00  | 30.54<br>0.95<br>0.00  | 31.35<br>0.92<br>0.00  | 30.02<br>0.51<br>0.00  | 30.16<br>0.50<br>0.00  | 31.57<br>0.58<br>0.00  | 32.38<br>0.26<br>0.00   | 31.12<br>0.22<br>0.00   | 32.90<br>0.46<br>0.00   | 32.74<br>0.63<br>0.36   | 33.23<br>1.01<br>1.35   | 37.58<br>1.76<br>4.46   | 46.06<br>2.22<br>3.03   | 52.34<br>2.64<br>4.71    | 66.20<br>3.59<br>6.21     | 47.26<br>1.78<br>1.21   | 52.11<br>2.28<br>0.00   | 49.02<br>1.87<br>-0.01  | 48.90<br>1.91<br>0.00    | 48.09<br>1.82<br>0.00   | 48.37<br>1.90<br>0.22   | 50.41<br>2.06<br>1.09    | 49.99<br>1.91<br>0.00   | 38.42<br>1.79<br>0.00   |
| SITHE___INDEPEND<br>23800                | 30.03<br>-0.69<br>0.00 | 28.92<br>-0.67<br>0.00 | 29.71<br>-0.72<br>0.00 | 28.76<br>-0.75<br>0.00 | 28.91<br>-0.76<br>0.00 | 30.21<br>-0.79<br>0.00 | 31.28<br>-0.83<br>0.00  | 30.12<br>-0.78<br>0.00  | 31.67<br>-0.78<br>0.00  | 31.69<br>-0.78<br>0.00  | 32.79<br>-0.78<br>0.00  | 39.45<br>-0.83<br>0.00  | 45.92<br>-0.96<br>0.00  | 53.29<br>-1.12<br>0.00   | 67.47<br>-1.35<br>0.00    | 45.69<br>-1.00<br>0.00  | 48.83<br>-1.00<br>0.00  | 46.21<br>-0.93<br>0.00  | 46.04<br>-0.94<br>0.00   | 45.30<br>-0.96<br>0.00  | 45.71<br>-0.99<br>0.00  | 48.37<br>-1.08<br>0.00   | 47.02<br>-1.07<br>0.00  | 35.84<br>-0.80<br>0.00  |
| SITHE___MASSENA<br>23902                 | 29.54<br>-1.18<br>0.00 | 28.45<br>-1.14<br>0.00 | 29.29<br>-1.14<br>0.00 | 28.47<br>-1.04<br>0.00 | 28.59<br>-1.07<br>0.00 | 29.87<br>-1.12<br>0.00 | 30.97<br>-1.14<br>0.00  | 29.78<br>-1.11<br>0.00  | 31.28<br>-1.16<br>0.00  | 31.33<br>-1.14<br>0.00  | 32.37<br>-1.20<br>0.00  | 38.75<br>-1.52<br>0.00  | 45.14<br>-1.73<br>0.00  | 52.62<br>-1.79<br>0.00   | 66.58<br>-2.24<br>0.00    | 45.10<br>-1.59<br>0.00  | 48.19<br>-1.64<br>0.00  | 45.57<br>-1.58<br>0.00  | 45.37<br>-1.62<br>0.00   | 44.32<br>-1.95<br>0.00  | 44.79<br>-1.91<br>0.00  | 47.51<br>-1.94<br>0.00   | 46.16<br>-1.93<br>0.00  | 35.05<br>-1.59<br>0.00  |
| SITHE___OGDNSBRG<br>24021                | 29.65<br>-1.07<br>0.00 | 28.54<br>-1.05<br>0.00 | 29.38<br>-1.04<br>0.00 | 28.52<br>-0.99<br>0.00 | 28.62<br>-1.05<br>0.00 | 29.88<br>-1.11<br>0.00 | 31.05<br>-1.06<br>0.00  | 29.93<br>-0.96<br>0.00  | 31.51<br>-0.93<br>0.00  | 31.60<br>-0.86<br>0.00  | 32.64<br>-0.93<br>0.00  | 39.05<br>-1.22<br>0.00  | 45.58<br>-1.30<br>0.00  | 53.42<br>-0.98<br>0.00   | 67.54<br>-1.28<br>0.00    | 45.58<br>-1.11<br>0.00  | 48.66<br>-1.17<br>0.00  | 45.96<br>-1.19<br>0.00  | 45.82<br>-1.17<br>0.00   | 44.62<br>-1.64<br>0.00  | 45.12<br>-1.57<br>0.00  | 47.92<br>-1.52<br>0.00   | 46.50<br>-1.59<br>0.00  | 35.25<br>-1.39<br>0.00  |
| SITHE___STERLING<br>23777                | 31.71<br>0.99<br>0.00  | 30.51<br>0.92<br>0.00  | 31.35<br>0.92<br>0.00  | 30.34<br>0.83<br>0.00  | 30.51<br>0.84<br>0.00  | 31.77<br>0.78<br>0.00  | 32.99<br>0.87<br>0.00   | 31.85<br>0.96<br>0.00   | 33.47<br>1.03<br>0.00   | 33.52<br>1.05<br>0.00   | 34.76<br>1.20<br>0.00   | 41.77<br>1.50<br>0.00   | 48.67<br>1.80<br>0.00   | 56.57<br>2.17<br>0.00    | 71.69<br>2.88<br>0.00     | 48.40<br>1.71<br>0.00   | 51.64<br>1.81<br>0.00   | 48.83<br>1.69<br>0.00   | 48.69<br>1.70<br>0.00    | 47.93<br>1.67<br>0.00   | 48.44<br>1.75<br>0.00   | 51.63<br>2.19<br>0.00    | 50.08<br>1.99<br>0.00   | 38.06<br>1.42<br>0.00   |
| SOUTH CAIRO___GT<br>23612                | 33.18<br>2.46<br>0.00  | 31.95<br>2.36<br>0.00  | 32.85<br>2.42<br>0.00  | 31.87<br>2.35<br>0.00  | 32.07<br>2.40<br>0.00  | 33.52<br>2.53<br>0.00  | 34.79<br>2.67<br>0.00   | 33.44<br>2.55<br>0.00   | 35.10<br>2.66<br>0.00   | 35.08<br>2.61<br>0.00   | 36.14<br>2.58<br>0.00   | 43.33<br>2.91<br>-0.14  | 51.73<br>3.43<br>-1.43  | 62.90<br>4.07<br>-4.42   | 76.56<br>4.97<br>-2.77    | 50.99<br>3.56<br>-0.74  | 54.16<br>3.75<br>-0.58  | 51.10<br>3.61<br>-0.35  | 51.06<br>3.62<br>-0.45   | 50.67<br>3.67<br>-0.73  | 51.13<br>3.67<br>-0.77  | 53.77<br>3.85<br>-0.48   | 54.88<br>3.69<br>-3.11  | 39.45<br>2.81<br>0.00   |
| SOUTH HAMPTN___IC<br>23720               | 39.14<br>3.91<br>-4.52 | 40.09<br>3.66<br>-6.84 | 34.17<br>3.75<br>0.00  | 33.59<br>3.82<br>-0.25 | 33.45<br>3.78<br>0.00  | 34.69<br>3.70<br>0.00  | 51.88<br>4.33<br>-15.44 | 52.39<br>4.25<br>-17.24 | 81.43<br>4.63<br>-44.36 | 68.57<br>4.79<br>-31.32 | 50.70<br>4.87<br>-12.26 | 91.29<br>5.74<br>-45.27 | 57.07<br>6.62<br>-3.57  | 73.15<br>7.67<br>-11.07  | 85.31<br>9.57<br>-6.93    | 55.05<br>6.37<br>-2.00  | 92.74<br>6.50<br>-36.41 | 73.61<br>6.32<br>-20.15 | 99.05<br>6.45<br>-45.62  | 85.37<br>6.50<br>-32.60 | 75.00<br>6.34<br>-21.97 | 101.65<br>6.68<br>-45.53 | 75.23<br>6.55<br>-20.59 | 59.44<br>4.91<br>-17.90 |
| SOUTHOLD___IC<br>23719                   | 39.71<br>4.48<br>-4.52 | 40.62<br>4.18<br>-6.84 | 34.73<br>4.30<br>0.00  | 34.10<br>4.34<br>-0.25 | 33.98<br>4.31<br>0.00  | 35.27<br>4.27<br>0.00  | 52.47<br>4.92<br>-15.44 | 53.02<br>4.88<br>-17.24 | 82.18<br>5.38<br>-44.36 | 69.42<br>5.63<br>-31.32 | 51.60<br>5.77<br>-12.26 | 92.38<br>6.82<br>-45.28 | 58.32<br>7.87<br>-3.57  | 74.59<br>9.11<br>-11.07  | 87.12<br>11.37<br>-6.93   | 56.23<br>7.55<br>-2.00  | 94.00<br>7.76<br>-36.41 | 74.81<br>7.52<br>-20.15 | 100.24<br>7.63<br>-45.62 | 86.53<br>7.66<br>-32.60 | 76.17<br>7.50<br>-21.97 | 102.88<br>7.91<br>-45.53 | 76.35<br>7.68<br>-20.59 | 60.24<br>5.70<br>-17.90 |
| ST LAWRENCE____<br>23600                 | 29.33<br>-1.39<br>0.00 | 28.26<br>-1.33<br>0.00 | 29.09<br>-1.34<br>0.00 | 28.27<br>-1.24<br>0.00 | 28.43<br>-1.24<br>0.00 | 29.70<br>-1.29<br>0.00 | 30.79<br>-1.33<br>0.00  | 29.60<br>-1.29<br>0.00  | 31.07<br>-1.37<br>0.00  | 31.12<br>-1.35<br>0.00  | 32.15<br>-1.41<br>0.00  | 38.51<br>-1.77<br>0.00  | 44.84<br>-2.04<br>0.00  | 52.15<br>-2.26<br>0.00   | 65.98<br>-2.83<br>0.00    | 44.78<br>-1.91<br>0.00  | 47.83<br>-2.00<br>0.00  | 45.27<br>-1.87<br>0.00  | 45.10<br>-1.89<br>0.00   | 44.24<br>-2.02<br>0.00  | 44.70<br>-1.99<br>0.00  | 47.37<br>-2.07<br>0.00   | 46.03<br>-2.06<br>0.00  | 34.95<br>-1.68<br>0.00  |
| STATION 5_MISC_HYD<br>23604              | 31.19<br>0.47<br>0.00  | 29.98<br>0.39<br>0.00  | 30.76<br>0.34<br>0.00  | 29.59<br>0.08<br>0.00  | 29.73<br>0.06<br>0.00  | 31.11<br>0.12<br>0.00  | 32.03<br>-0.08<br>0.00  | 30.81<br>-0.08<br>0.00  | 32.52<br>0.08<br>0.00   | 32.64<br>0.22<br>0.05   | 33.95<br>0.53<br>0.15   | 40.72<br>1.04<br>0.59   | 47.75<br>1.37<br>0.49   | 53.67<br>1.68<br>2.42    | 64.31<br>2.35<br>6.86     | 47.41<br>1.19<br>0.46   | 51.40<br>1.57<br>0.00   | 48.30<br>1.32<br>0.16   | 48.20<br>1.31<br>0.09    | 47.41<br>1.14<br>0.00   | 47.79<br>1.13<br>0.03   | 49.33<br>1.16<br>1.28    | 49.11<br>1.02<br>0.00   | 37.56<br>0.92<br>0.00   |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 31.39<br>0.67<br>0.00  | 30.17<br>0.58<br>0.00  | 30.97<br>0.54<br>0.00  | 29.84<br>0.33<br>0.00  | 29.99<br>0.32<br>0.00  | 31.38<br>0.39<br>0.00  | 32.45<br>0.33<br>0.00   | 31.25<br>0.35<br>0.00   | 32.99<br>0.55<br>0.00   | 33.07<br>0.63<br>0.03   | 34.35<br>0.88<br>0.10   | 41.35<br>1.45<br>0.37   | 48.35<br>1.79<br>0.31   | 55.07<br>2.16<br>1.50    | 67.94<br>3.05<br>3.93     | 48.11<br>1.69<br>0.27   | 51.91<br>2.08<br>0.00   | 48.97<br>1.92<br>0.09   | 48.86<br>1.93<br>0.05    | 48.00<br>1.74<br>0.00   | 48.38<br>1.70<br>0.02   | 50.42<br>1.71<br>0.73    | 49.56<br>1.47<br>0.00   | 37.85<br>1.21<br>0.00   |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 31.01<br>0.29<br>0.00  | 29.81<br>0.21<br>0.00  | 30.58<br>0.15<br>0.00  | 29.42<br>-0.09<br>0.00 | 29.56<br>-0.11<br>0.00 | 30.94<br>-0.05<br>0.00 | 31.88<br>-0.24<br>0.00  | 30.68<br>-0.21<br>0.00  | 32.38<br>-0.06<br>0.00  | 32.51<br>0.08<br>0.05   | 33.81<br>0.38<br>0.13   | 40.59<br>0.85<br>0.53   | 47.57<br>1.14<br>0.44   | 53.61<br>1.42<br>2.22    | 64.60<br>2.04<br>6.26     | 47.28<br>1.01<br>0.42   | 51.21<br>1.38<br>0.00   | 48.16<br>1.17<br>0.15   | 48.02<br>1.12<br>0.08    | 47.23<br>0.97<br>0.00   | 47.59<br>0.93<br>0.03   | 49.21<br>0.93<br>1.16    | 48.86<br>0.77<br>0.00   | 37.34<br>0.70<br>0.00   |
| STEEL___WIND<br>323596                   | 31.81<br>1.09<br>0.00  | 30.59<br>1.00<br>0.00  | 31.46<br>1.03<br>0.00  | 30.15<br>0.64<br>0.00  | 30.29<br>0.62<br>0.00  | 31.65<br>0.66<br>0.00  | 32.48<br>0.36<br>0.00   | 31.17<br>0.28<br>0.00   | 32.95<br>0.51<br>0.00   | 35.76<br>0.65<br>-2.64  | 45.65<br>1.09<br>-11.00 | 76.35<br>1.82<br>-34.26 | 73.67<br>2.24<br>-24.56 | 111.86<br>2.53<br>-54.92 | 182.99<br>3.36<br>-110.81 | 59.92<br>1.39<br>-11.84 | 51.71<br>1.88<br>0.00   | 50.35<br>1.41<br>-1.80  | 49.42<br>1.42<br>-1.02   | 47.63<br>1.36<br>-0.01  | 49.81<br>1.54<br>-1.58  | 71.29<br>1.88<br>-19.97  | 49.98<br>1.89<br>0.00   | 38.44<br>1.81<br>0.00   |

|   |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                          |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|--------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| STEUBEN_REC_LFGE<br>323667                    | 32.54<br>1.83<br>0.00  | 31.25<br>1.66<br>0.00  | 32.10<br>1.67<br>0.00  | 30.89<br>1.39<br>0.00  | 31.05<br>1.38<br>0.00  | 32.47<br>1.48<br>0.00  | 33.63<br>1.51<br>0.00   | 32.48<br>1.59<br>0.00   | 34.32<br>1.88<br>0.00   | 35.20<br>1.98<br>-0.76  | 38.91<br>2.31<br>-3.03  | 53.23<br>3.24<br>-9.72  | 57.60<br>3.82<br>-6.90 | 73.80<br>4.33<br>-15.06 | 102.94<br>5.38<br>-28.74 | 52.76<br>2.83<br>-3.24 | 53.24<br>3.41<br>0.00   | 50.66<br>3.08<br>-0.44  | 50.49<br>3.26<br>-0.25  | 49.51<br>3.24<br>0.00   | 50.51<br>3.37<br>-0.45  | 58.32<br>3.69<br>-5.19   | 51.48<br>3.39<br>0.00   | 39.36<br>2.72<br>0.00   |
| STONY__BROOK<br>24151                         | 38.95<br>3.72<br>-4.52 | 39.93<br>3.50<br>-6.84 | 34.01<br>3.59<br>0.00  | 33.30<br>3.53<br>-0.25 | 33.17<br>3.50<br>0.00  | 34.51<br>3.51<br>0.00  | 51.50<br>3.95<br>-15.44 | 52.08<br>3.94<br>-17.24 | 80.97<br>4.17<br>-44.36 | 67.84<br>4.23<br>-31.15 | 49.48<br>4.31<br>-11.60 | 88.00<br>5.08<br>-42.64 | 56.28<br>5.84<br>-3.57 | 72.21<br>6.73<br>-11.07 | 84.14<br>8.39<br>-6.93   | 54.15<br>5.46<br>-2.00 | 91.78<br>5.54<br>-36.41 | 72.71<br>5.42<br>-20.15 | 98.32<br>5.71<br>-45.62 | 84.68<br>5.81<br>-32.60 | 74.14<br>5.53<br>-21.92 | 100.82<br>5.85<br>-45.53 | 74.42<br>5.88<br>-20.45 | 58.37<br>4.50<br>-17.24 |
| STURGEON_POOL_HYD<br>23609                    | 33.19<br>2.48<br>0.00  | 31.93<br>2.34<br>0.00  | 32.89<br>2.46<br>0.00  | 31.88<br>2.37<br>0.00  | 32.03<br>2.37<br>0.00  | 33.45<br>2.46<br>0.00  | 34.74<br>2.62<br>0.00   | 33.54<br>2.65<br>0.00   | 35.15<br>2.71<br>0.00   | 35.18<br>2.71<br>0.00   | 36.36<br>2.79<br>0.00   | 43.80<br>3.29<br>-0.24  | 53.00<br>3.80<br>-2.33 | 66.02<br>4.40<br>-7.21  | 78.80<br>5.47<br>-4.51   | 51.70<br>3.76<br>-1.25 | 54.62<br>3.78<br>-1.02  | 51.38<br>3.62<br>-0.61  | 51.39<br>3.62<br>-0.78  | 51.22<br>3.68<br>-1.27  | 51.70<br>3.66<br>-1.35  | 54.07<br>3.80<br>-0.83   | 57.32<br>3.82<br>-5.41  | 39.62<br>2.98<br>0.00   |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026      | 33.20<br>2.48<br>0.00  | 31.91<br>2.32<br>0.00  | 32.85<br>2.42<br>0.00  | 31.83<br>2.32<br>0.00  | 31.98<br>2.32<br>0.00  | 33.42<br>2.43<br>0.00  | 34.70<br>2.58<br>0.00   | 33.48<br>2.59<br>0.00   | 35.12<br>2.68<br>0.00   | 35.13<br>2.67<br>0.00   | 36.31<br>2.75<br>0.00   | 43.87<br>3.28<br>-0.32  | 53.81<br>3.84<br>-3.10 | 68.48<br>4.46<br>-9.61  | 80.37<br>5.53<br>-6.01   | 52.20<br>3.79<br>-1.73 | 55.14<br>3.85<br>-1.47  | 51.71<br>3.68<br>-0.88  | 51.79<br>3.68<br>-1.13  | 51.84<br>3.74<br>-1.84  | 52.36<br>3.72<br>-1.95  | 54.52<br>3.88<br>-1.20   | 59.80<br>3.89<br>-7.82  | 39.68<br>3.04<br>0.00   |
| SYNERGY__BIOGAS<br>323694                     | 31.77<br>1.06<br>0.00  | 30.54<br>0.95<br>0.00  | 31.35<br>0.92<br>0.00  | 30.02<br>0.51<br>0.00  | 30.16<br>0.50<br>0.00  | 31.57<br>0.58<br>0.00  | 32.38<br>0.26<br>0.00   | 31.12<br>0.22<br>0.00   | 32.90<br>0.46<br>0.00   | 32.74<br>0.63<br>0.36   | 33.23<br>1.01<br>1.35   | 37.58<br>1.76<br>4.46   | 46.06<br>2.22<br>3.03  | 52.34<br>2.64<br>4.71   | 66.20<br>3.59<br>6.21    | 47.26<br>1.78<br>1.21  | 52.11<br>2.28<br>0.00   | 49.02<br>1.87<br>-0.01  | 48.90<br>1.91<br>0.00   | 48.09<br>1.82<br>0.00   | 48.37<br>1.90<br>0.22   | 50.41<br>2.06<br>1.09    | 49.99<br>1.91<br>0.00   | 38.42<br>1.79<br>0.00   |
| SYRACUSE__ENERGY_ST1<br>323597                | 30.89<br>0.17<br>0.00  | 29.77<br>0.18<br>0.00  | 30.56<br>0.13<br>0.00  | 29.56<br>0.05<br>0.00  | 29.73<br>0.07<br>0.00  | 31.08<br>0.09<br>0.00  | 32.22<br>0.10<br>0.00   | 31.03<br>0.13<br>0.00   | 32.64<br>0.20<br>0.00   | 32.68<br>0.21<br>0.00   | 33.85<br>0.29<br>0.00   | 40.77<br>0.49<br>0.00   | 47.46<br>0.59<br>0.00  | 55.09<br>0.68<br>0.00   | 69.80<br>0.98<br>0.00    | 47.24<br>0.55<br>0.00  | 50.55<br>0.72<br>0.00   | 47.83<br>0.68<br>0.00   | 47.66<br>0.68<br>0.00   | 46.88<br>0.62<br>0.00   | 47.27<br>0.58<br>0.00   | 49.99<br>0.55<br>0.00    | 48.57<br>0.48<br>0.00   | 37.02<br>0.38<br>0.00   |
| SYRACUSE__ENERGY_ST2<br>323598                | 30.89<br>0.17<br>0.00  | 29.77<br>0.18<br>0.00  | 30.56<br>0.13<br>0.00  | 29.56<br>0.05<br>0.00  | 29.73<br>0.07<br>0.00  | 31.08<br>0.09<br>0.00  | 32.22<br>0.10<br>0.00   | 31.03<br>0.13<br>0.00   | 32.64<br>0.20<br>0.00   | 32.68<br>0.21<br>0.00   | 33.85<br>0.29<br>0.00   | 40.77<br>0.49<br>0.00   | 47.46<br>0.59<br>0.00  | 55.09<br>0.68<br>0.00   | 69.80<br>0.98<br>0.00    | 47.24<br>0.55<br>0.00  | 50.55<br>0.72<br>0.00   | 47.83<br>0.68<br>0.00   | 47.66<br>0.68<br>0.00   | 46.88<br>0.62<br>0.00   | 47.27<br>0.58<br>0.00   | 49.99<br>0.55<br>0.00    | 48.57<br>0.48<br>0.00   | 37.02<br>0.38<br>0.00   |
| SYRACUSE__POWER<br>24017                      | 30.95<br>0.23<br>0.00  | 29.79<br>0.20<br>0.00  | 30.60<br>0.16<br>0.00  | 29.59<br>0.08<br>0.00  | 29.76<br>0.09<br>0.00  | 31.10<br>0.11<br>0.00  | 32.25<br>0.13<br>0.00   | 31.08<br>0.19<br>0.00   | 32.69<br>0.25<br>0.00   | 32.74<br>0.27<br>0.00   | 33.92<br>0.36<br>0.00   | 40.85<br>0.57<br>0.00   | 47.53<br>0.66<br>0.00  | 55.15<br>0.74<br>0.00   | 69.86<br>1.04<br>0.00    | 47.27<br>0.58<br>0.00  | 50.56<br>0.73<br>0.00   | 47.84<br>0.69<br>0.00   | 47.67<br>0.69<br>0.00   | 46.88<br>0.61<br>0.00   | 47.28<br>0.59<br>0.00   | 50.06<br>0.62<br>0.00    | 48.67<br>0.58<br>0.00   | 37.06<br>0.42<br>0.00   |
| TRIGEN__CC<br>323695                          | 38.66<br>3.42<br>-4.52 | 39.64<br>3.21<br>-6.84 | 33.74<br>3.31<br>0.00  | 32.97<br>3.20<br>-0.25 | 32.85<br>3.19<br>0.00  | 34.26<br>3.27<br>0.00  | 51.11<br>3.56<br>-15.44 | 51.71<br>3.58<br>-17.24 | 80.50<br>3.70<br>-44.36 | 67.09<br>3.68<br>-30.95 | 48.19<br>3.80<br>-10.82 | 84.30<br>4.51<br>-39.52 | 55.60<br>5.15<br>-3.57 | 71.38<br>5.90<br>-11.07 | 83.03<br>7.28<br>-6.93   | 53.73<br>5.05<br>-2.00 | 91.34<br>5.10<br>-36.41 | 72.22<br>4.93<br>-20.15 | 97.52<br>4.92<br>-45.62 | 83.82<br>4.96<br>-32.60 | 73.44<br>4.89<br>-21.86 | 100.14<br>5.17<br>-45.53 | 73.63<br>5.25<br>-20.28 | 57.22<br>4.12<br>-16.46 |
| UNION__PROCESSING_DRP<br>323587               | 31.13<br>0.41<br>0.00  | 29.94<br>0.35<br>0.00  | 30.71<br>0.28<br>0.00  | 29.53<br>0.02<br>0.00  | 29.68<br>0.01<br>0.00  | 31.06<br>0.07<br>0.00  | 31.98<br>-0.14<br>0.00  | 30.75<br>-0.14<br>0.00  | 32.46<br>0.02<br>0.00   | 32.59<br>0.16<br>0.04   | 33.66<br>0.47<br>0.37   | 40.42<br>0.95<br>0.81   | 47.42<br>1.27<br>0.72  | 53.70<br>1.54<br>2.26   | 64.19<br>2.19<br>6.82    | 47.33<br>1.08<br>0.43  | 51.28<br>1.45<br>0.00   | 48.19<br>1.21<br>0.16   | 48.08<br>1.18<br>0.09   | 47.29<br>1.03<br>0.00   | 47.68<br>1.02<br>0.03   | 49.28<br>1.05<br>1.22    | 49.00<br>0.91<br>0.00   | 37.48<br>0.84<br>0.00   |
| UPPER HUDSON__HYD<br>24058                    | 33.21<br>2.49<br>0.00  | 31.88<br>2.29<br>0.00  | 32.64<br>2.21<br>0.00  | 31.81<br>2.29<br>0.00  | 32.09<br>2.42<br>0.00  | 33.56<br>2.57<br>0.00  | 34.94<br>2.83<br>0.00   | 33.62<br>2.73<br>0.00   | 35.28<br>2.84<br>0.00   | 35.23<br>2.77<br>0.00   | 36.27<br>2.70<br>0.00   | 42.93<br>3.02<br>0.37   | 46.96<br>3.72<br>3.64  | 47.52<br>4.37<br>11.26  | 66.96<br>5.19<br>7.05    | 48.57<br>3.91<br>2.03  | 52.47<br>4.36<br>1.72   | 50.37<br>4.26<br>1.04   | 49.93<br>4.27<br>1.33   | 48.45<br>4.35<br>2.16   | 48.70<br>4.30<br>2.29   | 52.69<br>4.66<br>1.41    | 43.30<br>4.41<br>9.19   | 39.79<br>3.16<br>0.00   |
| UPPER RAQUET__HYD<br>24056                    | 29.24<br>-1.48<br>0.00 | 28.12<br>-1.47<br>0.00 | 28.94<br>-1.49<br>0.00 | 28.09<br>-1.42<br>0.00 | 28.08<br>-1.58<br>0.00 | 29.26<br>-1.74<br>0.00 | 30.40<br>-1.71<br>0.00  | 29.28<br>-1.60<br>0.00  | 30.81<br>-1.64<br>0.00  | 30.89<br>-1.58<br>0.00  | 31.76<br>-1.81<br>0.00  | 37.99<br>-2.29<br>0.00  | 44.41<br>-2.47<br>0.00 | 52.45<br>-1.96<br>0.00  | 66.28<br>-2.54<br>0.00   | 44.52<br>-2.17<br>0.00 | 47.56<br>-2.27<br>0.00  | 44.79<br>-2.35<br>0.00  | 44.61<br>-2.38<br>0.00  | 43.40<br>-2.87<br>0.00  | 43.93<br>-2.76<br>0.00  | 46.85<br>-2.60<br>0.00   | 45.57<br>-2.52<br>0.00  | 34.69<br>-1.95<br>0.00  |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 32.45<br>1.73<br>0.00  | 31.27<br>1.68<br>0.00  | 32.11<br>1.68<br>0.00  | 31.16<br>1.65<br>0.00  | 31.31<br>1.64<br>0.00  | 32.69<br>1.69<br>0.00  | 33.95<br>1.84<br>0.00   | 32.77<br>1.89<br>0.00   | 34.42<br>1.98<br>0.00   | 34.41<br>1.91<br>-0.03  | 35.72<br>2.02<br>-0.13  | 43.23<br>2.52<br>-0.43  | 50.20<br>2.99<br>-0.34 | 59.07<br>3.46<br>-1.20  | 76.28<br>4.35<br>-3.11   | 49.77<br>2.85<br>-0.23 | 52.79<br>2.97<br>0.00   | 49.96<br>2.75<br>-0.07  | 49.79<br>2.77<br>-0.04  | 49.09<br>2.83<br>0.00   | 49.56<br>2.85<br>-0.02  | 52.99<br>2.98<br>-0.57   | 51.00<br>2.91<br>0.00   | 38.84<br>2.21<br>0.00   |
| VISCHER__FERRY HYD<br>24020                   | 32.80<br>2.08<br>0.00  | 31.62<br>2.02<br>0.00  | 32.46<br>2.04<br>0.00  | 31.60<br>2.09<br>0.00  | 31.81<br>2.14<br>0.00  | 33.28<br>2.28<br>0.00  | 34.48<br>2.36<br>0.00   | 33.10<br>2.21<br>0.00   | 34.71<br>2.27<br>0.00   | 34.72<br>2.25<br>0.00   | 35.74<br>2.18<br>0.00   | 42.23<br>2.40<br>0.44   | 45.21<br>2.67<br>4.34  | 44.04<br>3.06<br>13.43  | 64.08<br>3.67<br>8.40    | 47.03<br>2.76<br>2.42  | 50.65<br>2.87<br>2.05   | 48.59<br>2.68<br>1.24   | 48.09<br>2.69<br>1.58   | 46.50<br>2.80<br>2.57   | 46.76<br>2.79<br>2.73   | 50.79<br>3.04<br>1.69    | 40.07<br>2.94<br>10.96  | 38.94<br>2.30<br>0.00   |
| V_CMM_10_SYNC_DSASP<br>323787                 | 29.44<br>-1.28<br>0.00 | 28.35<br>-1.24<br>0.00 | 29.19<br>-1.24<br>0.00 | 28.37<br>-1.14<br>0.00 | 28.52<br>-1.15<br>0.00 | 29.80<br>-1.19<br>0.00 | 30.90<br>-1.21<br>0.00  | 29.70<br>-1.19<br>0.00  | 31.18<br>-1.26<br>0.00  | 31.23<br>-1.24<br>0.00  | 32.27<br>-1.29<br>0.00  | 38.65<br>-1.63<br>0.00  | 45.02<br>-1.86<br>0.00 | 52.35<br>-2.06<br>0.00  | 66.23<br>-2.58<br>0.00   | 44.95<br>-1.73<br>0.00 | 48.02<br>-1.81<br>0.00  | 45.46<br>-1.69<br>0.00  | 45.28<br>-1.71<br>0.00  | 44.42<br>-1.85<br>0.00  | 44.87<br>-1.83<br>0.00  | 47.56<br>-1.88<br>0.00   | 46.22<br>-1.87<br>0.00  | 35.09<br>-1.55<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                         |                        |                        |                         |                         |                         |                         |                         |                          |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| V_CMP_10_SYNC_DSASP<br>323788              | 30.32<br>-0.40<br>0.00 | 29.12<br>-0.47<br>0.00 | 29.93<br>-0.49<br>0.00 | 29.21<br>-0.30<br>0.00 | 29.54<br>-0.13<br>0.00 | 30.87<br>-0.12<br>0.00 | 32.08<br>-0.03<br>0.00  | 30.81<br>-0.08<br>0.00  | 32.33<br>-0.11<br>0.00  | 32.27<br>-0.20<br>0.00  | 33.32<br>-0.24<br>0.00  | 39.92<br>-0.36<br>0.00  | 46.53<br>-0.34<br>0.00 | 54.11<br>-0.30<br>0.00  | 68.58<br>-0.24<br>0.00 | 46.71<br>0.02<br>0.00  | 50.02<br>0.20<br>0.00   | 47.37<br>0.23<br>0.00   | 47.29<br>0.31<br>0.00   | 46.43<br>0.16<br>0.00   | 46.88<br>0.19<br>0.00   | 49.70<br>0.25<br>0.00    | 48.21<br>0.12<br>0.00   | 36.50<br>-0.14<br>0.00  |
| V_F_30_SYNC_DSASP<br>323786                | 32.67<br>1.96<br>0.00  | 31.52<br>1.93<br>0.00  | 32.41<br>1.98<br>0.00  | 31.49<br>1.98<br>0.00  | 31.68<br>2.01<br>0.00  | 33.13<br>2.14<br>0.00  | 34.25<br>2.14<br>0.00   | 32.68<br>1.79<br>0.00   | 34.27<br>1.83<br>0.00   | 34.33<br>1.86<br>0.00   | 35.39<br>1.82<br>0.00   | 41.98<br>2.03<br>0.33   | 45.94<br>2.28<br>3.22  | 47.06<br>2.62<br>9.97   | 65.79<br>3.22<br>6.24  | 47.28<br>2.39<br>1.80  | 50.75<br>2.45<br>1.53   | 48.52<br>2.29<br>0.92   | 48.07<br>2.26<br>1.18   | 46.71<br>2.36<br>1.91   | 47.00<br>2.34<br>2.03   | 50.67<br>2.48<br>1.25    | 42.32<br>2.39<br>8.16   | 38.50<br>1.86<br>0.00   |
| V_XM_10_SYNC_DSASP<br>323789               | 30.32<br>-0.40<br>0.00 | 29.12<br>-0.47<br>0.00 | 29.93<br>-0.49<br>0.00 | 29.21<br>-0.30<br>0.00 | 29.54<br>-0.13<br>0.00 | 30.87<br>-0.12<br>0.00 | 32.08<br>-0.03<br>0.00  | 30.81<br>-0.08<br>0.00  | 32.33<br>-0.11<br>0.00  | 32.27<br>-0.20<br>0.00  | 33.32<br>-0.24<br>0.00  | 39.92<br>-0.36<br>0.00  | 46.53<br>-0.34<br>0.00 | 54.11<br>-0.30<br>0.00  | 68.58<br>-0.24<br>0.00 | 46.71<br>0.02<br>0.00  | 50.02<br>0.20<br>0.00   | 47.37<br>0.23<br>0.00   | 47.29<br>0.31<br>0.00   | 46.43<br>0.16<br>0.00   | 46.88<br>0.19<br>0.00   | 49.70<br>0.25<br>0.00    | 48.21<br>0.12<br>0.00   | 36.50<br>-0.14<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027  | 33.57<br>2.85<br>0.00  | 32.24<br>2.65<br>0.00  | 33.19<br>2.77<br>0.00  | 32.16<br>2.65<br>0.00  | 32.31<br>2.64<br>0.00  | 33.76<br>2.77<br>0.00  | 35.06<br>2.95<br>0.00   | 33.87<br>2.98<br>0.00   | 35.53<br>3.09<br>0.00   | 35.55<br>3.08<br>0.00   | 36.74<br>3.18<br>0.00   | 44.43<br>3.82<br>-0.34  | 54.66<br>4.47<br>-3.32 | 69.87<br>5.18<br>-10.28 | 81.69<br>6.44<br>-6.43 | 52.94<br>4.40<br>-1.85 | 55.86<br>4.46<br>-1.57  | 52.36<br>4.27<br>-0.95  | 52.45<br>4.25<br>-1.21  | 52.54<br>4.30<br>-1.97  | 53.06<br>4.28<br>-2.09  | 55.20<br>4.47<br>-1.29   | 60.96<br>4.49<br>-8.38  | 40.13<br>3.50<br>0.00   |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008 | 33.90<br>3.18<br>0.00  | 32.55<br>2.96<br>0.00  | 33.49<br>3.06<br>0.00  | 32.45<br>2.94<br>0.00  | 32.60<br>2.93<br>0.00  | 34.06<br>3.07<br>0.00  | 35.40<br>3.29<br>0.00   | 34.26<br>3.37<br>0.00   | 35.95<br>3.50<br>0.00   | 35.95<br>3.48<br>0.00   | 37.14<br>3.57<br>0.00   | 44.88<br>4.24<br>-0.36  | 55.36<br>4.92<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.64<br>6.90<br>-6.93 | 53.43<br>4.75<br>-2.00 | 56.23<br>4.71<br>-1.70  | 52.72<br>4.55<br>-1.02  | 52.80<br>4.51<br>-1.31  | 52.93<br>4.54<br>-2.12  | 53.47<br>4.53<br>-2.25  | 55.57<br>4.73<br>-1.39   | 62.00<br>4.86<br>-9.05  | 40.44<br>3.80<br>0.00   |
| WADING RIVER_IC_1<br>23522                 | 38.52<br>3.29<br>-4.52 | 39.50<br>3.07<br>-6.84 | 33.58<br>3.15<br>0.00  | 33.05<br>3.28<br>-0.25 | 32.92<br>3.25<br>0.00  | 34.08<br>3.09<br>0.00  | 51.26<br>3.71<br>-15.44 | 51.70<br>3.57<br>-17.24 | 80.63<br>3.83<br>-44.36 | 67.68<br>3.91<br>-31.31 | 49.74<br>3.94<br>-12.24 | 90.06<br>4.61<br>-45.18 | 55.73<br>5.29<br>-3.57 | 71.59<br>6.11<br>-11.07 | 83.38<br>7.64<br>-6.93 | 53.74<br>5.06<br>-2.00 | 91.35<br>5.11<br>-36.41 | 72.31<br>5.01<br>-20.15 | 97.78<br>5.17<br>-45.62 | 84.12<br>5.25<br>-32.60 | 73.76<br>5.10<br>-21.97 | 100.36<br>5.39<br>-45.53 | 74.03<br>5.36<br>-20.58 | 58.57<br>4.06<br>-17.87 |
| WADING RIVER_IC_2<br>23547                 | 38.52<br>3.29<br>-4.52 | 39.50<br>3.07<br>-6.84 | 33.58<br>3.15<br>0.00  | 33.05<br>3.28<br>-0.25 | 32.92<br>3.25<br>0.00  | 34.08<br>3.09<br>0.00  | 51.26<br>3.71<br>-15.44 | 51.70<br>3.57<br>-17.24 | 80.63<br>3.83<br>-44.36 | 67.68<br>3.91<br>-31.31 | 49.74<br>3.94<br>-12.24 | 90.06<br>4.61<br>-45.18 | 55.73<br>5.29<br>-3.57 | 71.59<br>6.11<br>-11.07 | 83.38<br>7.64<br>-6.93 | 53.74<br>5.06<br>-2.00 | 91.35<br>5.11<br>-36.41 | 72.31<br>5.01<br>-20.15 | 97.78<br>5.17<br>-45.62 | 84.12<br>5.25<br>-32.60 | 73.76<br>5.10<br>-21.97 | 100.36<br>5.39<br>-45.53 | 74.03<br>5.36<br>-20.58 | 58.57<br>4.06<br>-17.87 |
| WADING RIVER_IC_3<br>23601                 | 38.52<br>3.29<br>-4.52 | 39.50<br>3.07<br>-6.84 | 33.58<br>3.15<br>0.00  | 33.05<br>3.28<br>-0.25 | 32.92<br>3.25<br>0.00  | 34.08<br>3.09<br>0.00  | 51.26<br>3.71<br>-15.44 | 51.70<br>3.57<br>-17.24 | 80.63<br>3.83<br>-44.36 | 67.68<br>3.91<br>-31.31 | 49.74<br>3.94<br>-12.24 | 90.06<br>4.61<br>-45.18 | 55.73<br>5.29<br>-3.57 | 71.59<br>6.11<br>-11.07 | 83.38<br>7.64<br>-6.93 | 53.74<br>5.06<br>-2.00 | 91.35<br>5.11<br>-36.41 | 72.31<br>5.01<br>-20.15 | 97.78<br>5.17<br>-45.62 | 84.12<br>5.25<br>-32.60 | 73.76<br>5.10<br>-21.97 | 100.36<br>5.39<br>-45.53 | 74.03<br>5.36<br>-20.58 | 58.57<br>4.06<br>-17.87 |
| WALDEN___HYDRO<br>24148                    | 33.37<br>2.66<br>0.00  | 32.06<br>2.47<br>0.00  | 32.99<br>2.57<br>0.00  | 31.97<br>2.46<br>0.00  | 32.12<br>2.45<br>0.00  | 33.55<br>2.56<br>0.00  | 34.85<br>2.74<br>0.00   | 33.64<br>2.76<br>0.00   | 35.29<br>2.84<br>0.00   | 35.30<br>2.83<br>0.00   | 36.48<br>2.92<br>0.00   | 44.05<br>3.48<br>-0.30  | 53.91<br>4.06<br>-2.98 | 68.33<br>4.70<br>-9.22  | 80.45<br>5.87<br>-5.77 | 52.34<br>4.04<br>-1.62 | 55.31<br>4.15<br>-1.33  | 51.90<br>3.96<br>-0.80  | 51.98<br>3.97<br>-1.02  | 52.00<br>4.07<br>-1.66  | 52.59<br>4.14<br>-1.76  | 54.83<br>4.29<br>-1.09   | 59.45<br>4.27<br>-7.09  | 39.94<br>3.30<br>0.00   |
| WARRENSBURG___<br>23737                    | 33.21<br>2.49<br>0.00  | 31.88<br>2.29<br>0.00  | 32.64<br>2.21<br>0.00  | 31.81<br>2.29<br>0.00  | 32.09<br>2.42<br>0.00  | 33.56<br>2.57<br>0.00  | 34.94<br>2.83<br>0.00   | 33.62<br>2.73<br>0.00   | 35.28<br>2.84<br>0.00   | 35.23<br>2.77<br>0.00   | 36.27<br>2.70<br>0.00   | 42.93<br>3.02<br>0.37   | 46.96<br>3.72<br>3.64  | 47.52<br>4.37<br>11.26  | 66.96<br>5.19<br>7.05  | 48.57<br>3.91<br>2.03  | 52.47<br>4.36<br>1.72   | 50.37<br>4.26<br>1.04   | 49.93<br>4.27<br>1.33   | 48.45<br>4.35<br>2.16   | 48.70<br>4.30<br>2.29   | 52.69<br>4.66<br>1.41    | 43.30<br>4.41<br>9.19   | 39.79<br>3.16<br>0.00   |
| WATERSIDE___6 8 9<br>23538                 | 33.97<br>3.25<br>-0.01 | 32.62<br>3.03<br>-0.01 | 33.57<br>3.13<br>0.00  | 32.52<br>3.01<br>0.00  | 32.66<br>3.00<br>0.00  | 34.13<br>3.13<br>0.00  | 35.47<br>3.35<br>-0.01  | 34.32<br>3.43<br>0.00   | 35.97<br>3.52<br>0.00   | 35.98<br>3.51<br>0.00   | 37.17<br>3.60<br>0.00   | 44.91<br>4.27<br>-0.36  | 55.38<br>4.93<br>-3.58 | 71.10<br>5.61<br>-11.07 | 82.63<br>6.88<br>-6.93 | 53.49<br>4.81<br>-2.00 | 56.20<br>4.67<br>-1.70  | 52.75<br>4.59<br>-1.02  | 52.85<br>4.56<br>-1.31  | 53.01<br>4.63<br>-2.12  | 53.50<br>4.55<br>-2.25  | 55.60<br>4.77<br>-1.39   | 62.02<br>4.88<br>-9.06  | 40.49<br>3.85<br>0.00   |
| WDELAWARE___HYD<br>323627                  | 32.64<br>1.93<br>0.00  | 31.36<br>1.77<br>0.00  | 32.27<br>1.84<br>0.00  | 31.29<br>1.78<br>0.00  | 31.43<br>1.77<br>0.00  | 32.87<br>1.88<br>0.00  | 34.14<br>2.02<br>0.00   | 33.00<br>2.11<br>0.00   | 34.64<br>2.20<br>0.00   | 34.62<br>2.15<br>0.00   | 35.80<br>2.23<br>0.00   | 43.17<br>2.65<br>-0.24  | 52.18<br>2.98<br>-2.34 | 65.13<br>3.49<br>-7.23  | 77.93<br>4.58<br>-4.52 | 51.06<br>3.10<br>-1.27 | 54.07<br>3.19<br>-1.05  | 50.89<br>3.12<br>-0.63  | 51.02<br>3.22<br>-0.81  | 50.87<br>3.29<br>-1.31  | 51.38<br>3.29<br>-1.39  | 53.67<br>3.37<br>-0.86   | 56.97<br>3.27<br>-5.60  | 39.12<br>2.48<br>0.00   |
| WEST BABYLON___IC<br>23714                 | 39.24<br>4.01<br>-4.52 | 40.20<br>3.76<br>-6.84 | 34.31<br>3.88<br>0.00  | 33.53<br>3.77<br>-0.25 | 33.39<br>3.73<br>0.00  | 34.81<br>3.82<br>0.00  | 51.75<br>4.20<br>-15.44 | 52.36<br>4.22<br>-17.24 | 81.23<br>4.43<br>-44.36 | 68.50<br>4.41<br>-31.62 | 51.49<br>4.49<br>-13.43 | 95.50<br>5.28<br>-49.95 | 56.47<br>6.02<br>-3.57 | 72.42<br>6.93<br>-11.07 | 84.36<br>8.62<br>-6.93 | 54.54<br>5.86<br>-2.00 | 92.19<br>5.95<br>-36.41 | 73.12<br>5.83<br>-20.15 | 98.49<br>5.89<br>-45.62 | 84.73<br>5.87<br>-32.60 | 74.62<br>5.86<br>-22.07 | 101.30<br>6.33<br>-45.53 | 75.20<br>6.27<br>-20.83 | 60.57<br>4.87<br>-19.07 |
| WEST CANADA___HYD<br>24049                 | 30.99<br>0.27<br>0.00  | 29.86<br>0.27<br>0.00  | 30.70<br>0.27<br>0.00  | 29.77<br>0.26<br>0.00  | 29.93<br>0.27<br>0.00  | 31.26<br>0.26<br>0.00  | 32.38<br>0.26<br>0.00   | 31.12<br>0.23<br>0.00   | 32.67<br>0.23<br>0.00   | 32.70<br>0.23<br>0.00   | 33.80<br>0.24<br>0.00   | 40.56<br>0.28<br>0.00   | 47.21<br>0.33<br>0.00  | 54.79<br>0.38<br>0.00   | 69.30<br>0.49<br>0.00  | 47.03<br>0.34<br>0.00  | 50.19<br>0.36<br>0.00   | 47.51<br>0.36<br>0.00   | 47.36<br>0.37<br>0.00   | 46.63<br>0.37<br>0.00   | 47.07<br>0.37<br>0.00   | 49.85<br>0.41<br>0.00    | 48.51<br>0.42<br>0.00   | 36.97<br>0.33<br>0.00   |
| WESTERN_NY_WIND<br>24143                   | 31.75<br>1.03<br>0.00  | 30.53<br>0.94<br>0.00  | 31.33<br>0.91<br>0.00  | 30.01<br>0.50<br>0.00  | 30.14<br>0.47<br>0.00  | 31.55<br>0.56<br>0.00  | 32.34<br>0.23<br>0.00   | 31.09<br>0.19<br>0.00   | 32.87<br>0.42<br>0.00   | 32.71<br>0.60<br>0.36   | 33.18<br>0.98<br>1.36   | 37.50<br>1.72<br>4.49   | 45.99<br>2.16<br>3.04  | 52.31<br>2.58<br>4.68   | 66.28<br>3.51<br>6.04  | 47.20<br>1.72<br>1.21  | 52.06<br>2.22<br>0.00   | 48.96<br>1.81<br>-0.01  | 48.85<br>1.86<br>-0.01  | 48.04<br>1.77<br>0.00   | 48.32<br>1.85<br>0.22   | 50.39<br>2.01<br>1.06    | 49.95<br>1.86<br>0.00   | 38.40<br>1.76<br>0.00   |

|  |                        |                        |                       |                       |                       |                       |                        |                       |                       |                        |                        |                         |                         |                         |                          |                        |                        |                        |                        |                        |                        |                         |                        |                       |
|--|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|
| WESTOVER____LESR<br>323668                 | 31.74<br>1.02<br>0.00  | 30.56<br>0.96<br>0.00  | 31.45<br>1.02<br>0.00 | 30.41<br>0.90<br>0.00 | 30.57<br>0.90<br>0.00 | 31.90<br>0.91<br>0.00 | 33.13<br>1.01<br>0.00  | 31.92<br>1.03<br>0.00 | 33.53<br>1.09<br>0.00 | 33.63<br>1.09<br>-0.07 | 35.06<br>1.21<br>-0.28 | 42.82<br>1.65<br>-0.90  | 49.55<br>1.97<br>-0.71  | 59.05<br>2.14<br>-2.50  | 78.00<br>2.72<br>-6.46   | 48.66<br>1.49<br>-0.49 | 51.49<br>1.66<br>0.00  | 48.77<br>1.48<br>-0.14 | 48.66<br>1.59<br>-0.08 | 47.91<br>1.64<br>0.00  | 48.46<br>1.73<br>-0.04 | 52.53<br>1.90<br>-1.19  | 49.93<br>1.84<br>0.00  | 38.06<br>1.42<br>0.00 |
| WETHRSFD_WT_PWR<br>323626                  | 31.69<br>0.97<br>0.00  | 30.48<br>0.88<br>0.00  | 31.37<br>0.94<br>0.00 | 30.14<br>0.63<br>0.00 | 30.27<br>0.60<br>0.00 | 31.62<br>0.63<br>0.00 | 32.56<br>0.45<br>0.00  | 31.33<br>0.44<br>0.00 | 33.07<br>0.63<br>0.00 | 34.57<br>0.75<br>-1.35 | 40.28<br>1.10<br>-5.61 | 59.64<br>1.80<br>-17.56 | 61.75<br>2.17<br>-12.71 | 86.21<br>2.40<br>-29.40 | 131.63<br>3.07<br>-59.74 | 54.10<br>1.26<br>-6.15 | 51.52<br>1.69<br>0.00  | 49.48<br>1.32<br>-1.02 | 48.95<br>1.39<br>-0.57 | 47.62<br>1.35<br>0.00  | 49.00<br>1.51<br>-0.79 | 62.04<br>1.80<br>-10.80 | 49.85<br>1.76<br>0.00  | 38.28<br>1.64<br>0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 33.44<br>2.72<br>0.00  | 32.12<br>2.53<br>0.00  | 33.07<br>2.64<br>0.00 | 32.04<br>2.53<br>0.00 | 32.19<br>2.53<br>0.00 | 33.63<br>2.64<br>0.00 | 34.92<br>2.81<br>0.00  | 33.72<br>2.83<br>0.00 | 35.37<br>2.93<br>0.00 | 35.38<br>2.91<br>0.00  | 36.56<br>2.99<br>0.00  | 44.20<br>3.58<br>-0.34  | 54.40<br>4.20<br>-3.33  | 69.57<br>4.85<br>-10.31 | 81.27<br>6.00<br>-6.45   | 52.65<br>4.10<br>-1.85 | 55.53<br>4.13<br>-1.58 | 52.06<br>3.97<br>-0.95 | 52.15<br>3.95<br>-1.21 | 52.26<br>4.02<br>-1.97 | 52.78<br>4.00<br>-2.09 | 54.91<br>4.17<br>-1.29  | 60.72<br>4.22<br>-8.41 | 39.95<br>3.31<br>0.00 |
| YORK____WARBASSE<br>23770                  | 34.02<br>3.30<br>-0.01 | 32.66<br>3.05<br>-0.01 | 33.60<br>3.17<br>0.00 | 32.54<br>3.03<br>0.00 | 32.67<br>3.01<br>0.00 | 34.13<br>3.13<br>0.00 | 35.47<br>3.35<br>-0.01 | 34.33<br>3.44<br>0.00 | 35.99<br>3.55<br>0.00 | 36.00<br>3.53<br>0.00  | 37.25<br>3.69<br>0.00  | 45.03<br>4.39<br>-0.36  | 55.53<br>5.08<br>-3.58  | 71.25<br>5.76<br>-11.07 | 82.70<br>6.96<br>-6.93   | 53.64<br>4.96<br>-2.00 | 56.29<br>4.77<br>-1.70 | 52.88<br>4.71<br>-1.02 | 53.08<br>4.79<br>-1.31 | 53.25<br>4.86<br>-2.12 | 53.73<br>4.78<br>-2.25 | 55.83<br>4.99<br>-1.39  | 62.29<br>5.15<br>-9.06 | 40.72<br>4.09<br>0.00 |