

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/07/2016

| 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     | 23.81 | 19.12 | 17.66 | 16.92 | 17.29 | 19.55 | 24.78 | 26.00 | 27.77 | 29.99 | 35.25 | 37.84 | 39.53 | 45.61 | 52.67 | 57.17 | 58.97 | 55.10 | 44.36 | 41.42 | 40.39 | 33.50 | 29.04 | 26.07 |
| 24138                | 2.36  | 1.91  | 1.72  | 1.66  | 1.69  | 1.89  | 2.44  | 2.39  | 2.53  | 3.09  | 3.83  | 3.93  | 3.85  | 4.67  | 5.43  | 6.03  | 6.17  | 5.77  | 4.25  | 4.04  | 3.91  | 3.48  | 3.13  | 2.81  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.37 | -1.84 | -1.99 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_1     | 23.83 | 19.14 | 17.68 | 16.94 | 17.32 | 19.57 | 24.78 | 25.98 | 27.75 | 29.97 | 35.25 | 37.80 | 39.50 | 45.57 | 52.62 | 57.07 | 58.86 | 55.06 | 44.32 | 41.38 | 40.39 | 33.56 | 29.07 | 26.12 |
| 24260                | 2.38  | 1.93  | 1.74  | 1.68  | 1.72  | 1.91  | 2.44  | 2.37  | 2.51  | 3.06  | 3.83  | 3.90  | 3.82  | 4.62  | 5.38  | 5.93  | 6.07  | 5.72  | 4.21  | 4.00  | 3.91  | 3.54  | 3.16  | 2.86  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.37 | -1.84 | -1.99 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| 74TH STREET_GT_2     | 23.83 | 19.14 | 17.68 | 16.94 | 17.32 | 19.57 | 24.78 | 25.98 | 27.75 | 29.97 | 35.25 | 37.80 | 39.50 | 45.57 | 52.62 | 57.07 | 58.86 | 55.06 | 44.32 | 41.38 | 40.39 | 33.56 | 29.07 | 26.12 |
| 24261                | 2.38  | 1.93  | 1.74  | 1.68  | 1.72  | 1.91  | 2.44  | 2.37  | 2.51  | 3.06  | 3.83  | 3.90  | 3.82  | 4.62  | 5.38  | 5.93  | 6.07  | 5.72  | 4.21  | 4.00  | 3.91  | 3.54  | 3.16  | 2.86  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.37 | -1.84 | -1.99 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK HUDSON___FALLS   | 23.18 | 18.71 | 17.30 | 16.62 | 16.96 | 19.21 | 23.97 | 23.65 | 25.46 | 28.49 | 34.28 | 37.13 | 39.11 | 44.75 | 51.63 | 56.00 | 57.54 | 53.87 | 44.28 | 41.23 | 40.31 | 33.11 | 28.47 | 25.47 |
| 24011                | 1.74  | 1.50  | 1.35  | 1.36  | 1.36  | 1.55  | 2.00  | 1.89  | 2.21  | 2.52  | 2.86  | 3.22  | 3.43  | 3.81  | 4.39  | 4.86  | 4.75  | 4.54  | 4.17  | 3.85  | 3.83  | 3.09  | 2.57  | 2.21  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 23.44 | 18.95 | 17.54 | 16.85 | 17.22 | 19.51 | 24.27 | 23.98 | 25.74 | 28.78 | 34.53 | 37.36 | 39.36 | 45.16 | 52.01 | 56.41 | 57.97 | 54.32 | 44.48 | 41.38 | 40.35 | 33.17 | 28.58 | 25.70 |
| 23798                | 2.00  | 1.74  | 1.59  | 1.59  | 1.62  | 1.85  | 2.26  | 2.07  | 2.32  | 2.73  | 3.11  | 3.46  | 3.68  | 4.22  | 4.77  | 5.27  | 5.18  | 4.98  | 4.37  | 4.00  | 3.87  | 3.15  | 2.67  | 2.44  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.03 | -0.15 | -0.16 | -0.08 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 23.18 | 18.71 | 17.30 | 16.62 | 16.96 | 19.21 | 23.97 | 23.65 | 25.46 | 28.49 | 34.28 | 37.13 | 39.11 | 44.75 | 51.63 | 56.00 | 57.54 | 53.87 | 44.28 | 41.23 | 40.31 | 33.11 | 28.47 | 25.47 |
| 24028                | 1.74  | 1.50  | 1.35  | 1.36  | 1.36  | 1.55  | 2.00  | 1.89  | 2.21  | 2.52  | 2.86  | 3.22  | 3.43  | 3.81  | 4.39  | 4.86  | 4.75  | 4.54  | 4.17  | 3.85  | 3.83  | 3.09  | 2.57  | 2.21  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK_NYS___DAM        | 22.89 | 18.43 | 17.06 | 16.39 | 16.74 | 18.95 | 23.51 | 23.20 | 24.85 | 27.84 | 33.58 | 36.31 | 38.18 | 43.89 | 50.64 | 54.87 | 56.49 | 52.89 | 43.00 | 40.03 | 39.07 | 32.15 | 27.77 | 24.98 |
| 23527                | 1.44  | 1.22  | 1.12  | 1.13  | 1.14  | 1.29  | 1.54  | 1.44  | 1.60  | 1.87  | 2.17  | 2.41  | 2.50  | 2.95  | 3.40  | 3.73  | 3.69  | 3.55  | 2.89  | 2.65  | 2.59  | 2.13  | 1.87  | 1.72  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AIR_PRODUCTS___DRP   | 22.20 | 17.86 | 16.55 | 15.89 | 16.21 | 18.33 | 22.61 | 22.24 | 23.83 | 26.72 | 32.39 | 34.96 | 36.75 | 42.25 | 48.75 | 52.88 | 54.43 | 50.91 | 41.23 | 38.42 | 37.54 | 30.95 | 26.87 | 24.16 |
| 24190                | 0.75  | 0.65  | 0.61  | 0.63  | 0.61  | 0.67  | 0.66  | 0.59  | 0.70  | 0.81  | 0.97  | 1.05  | 1.07  | 1.31  | 1.51  | 1.74  | 1.64  | 1.58  | 1.12  | 1.05  | 1.06  | 0.93  | 0.96  | 0.91  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.02  | 0.11  | 0.12  | 0.06  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___1           | 22.20 | 17.86 | 16.55 | 15.89 | 16.21 | 18.33 | 22.61 | 22.24 | 23.83 | 26.72 | 32.39 | 34.96 | 36.75 | 42.25 | 48.75 | 52.88 | 54.43 | 50.91 | 41.23 | 38.42 | 37.54 | 30.95 | 26.87 | 24.16 |
| 23571                | 0.75  | 0.65  | 0.61  | 0.63  | 0.61  | 0.67  | 0.66  | 0.59  | 0.70  | 0.81  | 0.97  | 1.05  | 1.07  | 1.31  | 1.51  | 1.74  | 1.64  | 1.58  | 1.12  | 1.05  | 1.06  | 0.93  | 0.96  | 0.91  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.02  | 0.11  | 0.12  | 0.06  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___2           | 22.20 | 17.86 | 16.55 | 15.89 | 16.21 | 18.33 | 22.61 | 22.24 | 23.83 | 26.72 | 32.39 | 34.96 | 36.75 | 42.25 | 48.75 | 52.88 | 54.43 | 50.91 | 41.23 | 38.42 | 37.54 | 30.95 | 26.87 | 24.16 |
| 23572                | 0.75  | 0.65  | 0.61  | 0.63  | 0.61  | 0.67  | 0.66  | 0.59  | 0.70  | 0.81  | 0.97  | 1.05  | 1.07  | 1.31  | 1.51  | 1.74  | 1.64  | 1.58  | 1.12  | 1.05  | 1.06  | 0.93  | 0.96  | 0.91  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.02  | 0.11  | 0.12  | 0.06  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___3           | 22.20 | 17.86 | 16.55 | 15.89 | 16.21 | 18.33 | 22.61 | 22.24 | 23.83 | 26.72 | 32.39 | 34.96 | 36.75 | 42.25 | 48.75 | 52.88 | 54.43 | 50.91 | 41.23 | 38.42 | 37.54 | 30.95 | 26.87 | 24.16 |
| 23573                | 0.75  | 0.65  | 0.61  | 0.63  | 0.61  | 0.67  | 0.66  | 0.59  | 0.70  | 0.81  | 0.97  | 1.05  | 1.07  | 1.31  | 1.51  | 1.74  | 1.64  | 1.58  | 1.12  | 1.05  | 1.06  | 0.93  | 0.96  | 0.91  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.02  | 0.11  | 0.12  | 0.06  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ALBANY___4           | 22.20 | 17.86 | 16.55 | 15.89 | 16.21 | 18.33 | 22.61 | 22.24 | 23.83 | 26.72 | 32.39 | 34.96 | 36.75 | 42.25 | 48.75 | 52.88 | 54.43 | 50.91 | 41.23 | 38.42 | 37.54 | 30.95 | 26.87 | 24.16 |
| 23574                | 0.75  | 0.65  | 0.61  | 0.63  | 0.61  | 0.67  | 0.66  | 0.59  | 0.70  | 0.81  | 0.97  | 1.05  | 1.07  | 1.31  | 1.51  | 1.74  | 1.64  | 1.58  | 1.12  | 1.05  | 1.06  | 0.93  | 0.96  | 0.91  |
|                      | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.02  | 0.11  | 0.12  | 0.06  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |

|                                   |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                        |                        |                        |                        |                        |
|-----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ALBANY___LFGE<br>323615           | 22.50<br>1.05<br>0.00  | 18.10<br>0.89<br>0.00  | 16.77<br>0.83<br>0.00  | 16.10<br>0.84<br>0.00  | 16.41<br>0.81<br>0.00  | 18.58<br>0.92<br>0.00  | 22.94<br>0.99<br>0.02  | 22.58<br>0.91<br>0.10  | 24.24<br>1.09<br>0.10   | 27.17<br>1.25<br>0.05   | 32.92<br>1.51<br>0.00   | 35.60<br>1.69<br>0.00   | 37.43<br>1.75<br>0.00   | 43.07<br>2.13<br>0.00    | 49.69<br>2.45<br>0.00    | 53.90<br>2.76<br>0.00    | 55.43<br>2.64<br>0.00    | 51.85<br>2.51<br>0.00   | 42.00<br>1.89<br>0.00   | 39.10<br>1.72<br>0.00  | 38.20<br>1.72<br>0.00  | 31.49<br>1.47<br>0.00  | 27.28<br>1.37<br>0.00  | 24.49<br>1.23<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188       | 20.44<br>-1.01<br>0.00 | 16.38<br>-0.83<br>0.00 | 15.21<br>-0.73<br>0.00 | 14.54<br>-0.72<br>0.00 | 14.81<br>-0.80<br>0.00 | 16.72<br>-0.94<br>0.00 | 20.98<br>-0.99<br>0.00 | 20.70<br>-1.07<br>0.00 | 22.11<br>-1.14<br>0.00  | 24.70<br>-1.27<br>0.00  | 29.88<br>-1.54<br>0.00  | 32.11<br>-1.80<br>0.00  | 33.90<br>-1.78<br>0.00  | 38.77<br>-2.17<br>0.00   | 44.69<br>-2.55<br>0.00   | 48.38<br>-2.76<br>0.00   | 50.04<br>-2.75<br>0.00   | 46.82<br>-2.51<br>0.00  | 38.27<br>-1.84<br>0.00  | 35.66<br>-1.72<br>0.00 | 34.84<br>-1.64<br>0.00 | 28.73<br>-1.29<br>0.00 | 24.77<br>-1.14<br>0.00 | 22.33<br>-0.93<br>0.00 |
| ALCOA___DSASP<br>323711           | 20.44<br>-1.01<br>0.00 | 16.38<br>-0.83<br>0.00 | 15.21<br>-0.73<br>0.00 | 14.54<br>-0.72<br>0.00 | 14.81<br>-0.80<br>0.00 | 16.72<br>-0.94<br>0.00 | 20.98<br>-0.99<br>0.00 | 20.70<br>-1.07<br>0.00 | 22.11<br>-1.14<br>0.00  | 24.70<br>-1.27<br>0.00  | 29.88<br>-1.54<br>0.00  | 32.11<br>-1.80<br>0.00  | 33.90<br>-1.78<br>0.00  | 38.77<br>-2.17<br>0.00   | 44.69<br>-2.55<br>0.00   | 48.38<br>-2.76<br>0.00   | 50.04<br>-2.75<br>0.00   | 46.82<br>-2.51<br>0.00  | 38.27<br>-1.84<br>0.00  | 35.66<br>-1.72<br>0.00 | 34.84<br>-1.64<br>0.00 | 28.73<br>-1.29<br>0.00 | 24.77<br>-1.14<br>0.00 | 22.33<br>-0.93<br>0.00 |
| ALLEGHENY___COGEN<br>23514        | 22.18<br>0.73<br>0.00  | 17.73<br>0.52<br>0.00  | 16.26<br>0.32<br>0.00  | 15.52<br>0.26<br>0.00  | 15.99<br>0.39<br>0.00  | 18.28<br>0.62<br>0.00  | 22.91<br>0.92<br>-0.01 | 22.86<br>1.04<br>-0.06 | 24.36<br>1.05<br>-0.06  | 27.30<br>0.29<br>-1.04  | 33.65<br>0.35<br>-1.89  | 34.19<br>0.64<br>0.35   | 33.46<br>0.93<br>3.14   | 39.42<br>-2.29<br>-0.77  | 50.67<br>-2.64<br>-6.07  | 57.80<br>-3.22<br>-9.88  | 59.77<br>-3.17<br>-10.14 | 50.52<br>-3.06<br>-4.24 | 37.92<br>-2.17<br>0.02  | 35.25<br>-2.13<br>0.00 | 34.33<br>-2.15<br>0.00 | 30.29<br>0.27<br>0.00  | 25.80<br>-0.10<br>0.00 | 23.61<br>0.35<br>0.00  |
| ALTONA_WT_PWR<br>323606           | 21.00<br>-0.45<br>0.00 | 16.81<br>-0.40<br>0.00 | 15.62<br>-0.32<br>0.00 | 14.92<br>-0.34<br>0.00 | 15.18<br>-0.42<br>0.00 | 17.15<br>-0.51<br>0.00 | 21.55<br>-0.42<br>0.00 | 21.26<br>-0.50<br>0.00 | 22.86<br>-0.40<br>0.00  | 25.66<br>-0.31<br>0.00  | 31.07<br>-0.34<br>0.00  | 33.33<br>-0.58<br>0.00  | 35.29<br>-0.39<br>0.00  | 40.28<br>-0.66<br>0.00   | 46.43<br>-0.80<br>0.00   | 50.27<br>-0.87<br>0.00   | 52.16<br>-0.63<br>0.00   | 48.79<br>-0.54<br>0.00  | 39.79<br>-0.32<br>0.00  | 36.97<br>-0.41<br>0.00 | 36.05<br>-0.44<br>0.00 | 29.66<br>-0.36<br>0.00 | 25.47<br>-0.44<br>0.00 | 22.95<br>-0.30<br>0.00 |
| AMERICAN_REF_FUEL<br>24010        | 21.45<br>0.00<br>0.00  | 17.23<br>0.02<br>0.00  | 15.78<br>-0.16<br>0.00 | 15.06<br>-0.20<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.73<br>0.07<br>0.00  | 22.16<br>0.17<br>-0.01 | 21.92<br>0.11<br>-0.05 | 22.91<br>-0.40<br>-0.05 | 29.46<br>-0.52<br>-4.01 | 34.35<br>-0.78<br>-3.72 | 40.89<br>-0.65<br>-7.64 | 43.58<br>-0.53<br>-8.43 | 52.18<br>-0.82<br>-12.06 | 59.60<br>-1.04<br>-13.40 | 63.79<br>-1.69<br>-14.34 | 59.08<br>-1.53<br>-7.82  | 54.17<br>-1.53<br>-6.36 | 39.62<br>-0.52<br>-0.03 | 36.93<br>-0.45<br>0.00 | 35.97<br>-0.51<br>0.00 | 29.27<br>-0.75<br>0.00 | 25.05<br>-0.85<br>0.00 | 22.26<br>-1.00<br>0.00 |
| ARTHUR_KILL_GT_1<br>23520         | 23.90<br>2.44<br>-0.01 | 19.21<br>2.00<br>-0.01 | 17.75<br>1.80<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.37<br>1.76<br>-0.01 | 19.53<br>1.87<br>0.00  | 24.69<br>2.35<br>-0.37 | 25.78<br>2.18<br>-1.84 | 27.56<br>2.32<br>-1.98  | 29.90<br>2.96<br>-0.96  | 38.04<br>3.80<br>-2.82  | 37.79<br>3.86<br>-0.03  | 39.45<br>3.78<br>0.01   | 44.13<br>4.50<br>1.32    | 47.46<br>5.29<br>5.06    | 51.55<br>5.63<br>5.21    | 51.51<br>5.65<br>6.93    | 47.86<br>5.62<br>7.10   | 44.24<br>4.13<br>0.01   | 41.33<br>3.96<br>0.01  | 40.34<br>3.87<br>0.01  | 33.66<br>3.63<br>-0.01 | 29.16<br>3.21<br>-0.04 | 26.15<br>2.88<br>-0.01 |
| ARTHUR_KILL_2<br>23512            | 23.90<br>2.44<br>-0.01 | 19.21<br>2.00<br>-0.01 | 17.75<br>1.80<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.37<br>1.76<br>-0.01 | 19.53<br>1.87<br>0.00  | 24.69<br>2.35<br>-0.37 | 25.78<br>2.18<br>-1.84 | 27.56<br>2.32<br>-1.98  | 29.90<br>2.96<br>-0.96  | 38.04<br>3.80<br>-2.82  | 37.79<br>3.86<br>-0.03  | 39.45<br>3.78<br>0.01   | 44.13<br>4.50<br>1.32    | 47.46<br>5.29<br>5.06    | 51.55<br>5.63<br>5.21    | 51.51<br>5.65<br>6.93    | 47.86<br>5.62<br>7.10   | 44.24<br>4.13<br>0.01   | 41.33<br>3.96<br>0.01  | 40.34<br>3.87<br>0.01  | 33.66<br>3.63<br>-0.01 | 29.16<br>3.21<br>-0.04 | 26.15<br>2.88<br>-0.01 |
| ARTHUR_KILL_3<br>23513            | 23.77<br>2.32<br>0.00  | 19.09<br>1.88<br>0.00  | 17.63<br>1.69<br>0.00  | 16.88<br>1.62<br>0.00  | 17.25<br>1.65<br>0.00  | 19.51<br>1.85<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.73<br>2.49<br>-1.99  | 29.96<br>3.01<br>-0.97  | 37.95<br>3.71<br>-2.83  | 37.68<br>3.76<br>-0.02  | 39.21<br>3.53<br>0.00   | 43.89<br>4.26<br>1.31    | 47.14<br>4.96<br>5.06    | 51.46<br>5.52<br>5.20    | 51.46<br>5.59<br>6.92    | 47.52<br>5.28<br>7.09   | 43.96<br>3.85<br>0.00   | 41.08<br>3.70<br>0.00  | 40.09<br>3.61<br>0.00  | 33.41<br>3.39<br>0.00  | 29.02<br>3.08<br>-0.03 | 26.02<br>2.77<br>0.00  |
| ASHOKAN____<br>23654              | 23.70<br>2.25<br>0.00  | 19.05<br>1.84<br>0.00  | 17.65<br>1.71<br>0.00  | 16.92<br>1.66<br>0.00  | 17.25<br>1.65<br>0.00  | 19.53<br>1.87<br>0.00  | 24.47<br>2.22<br>-0.28 | 25.06<br>1.92<br>-1.38 | 26.81<br>2.07<br>-1.49  | 29.29<br>2.62<br>-0.70  | 35.12<br>3.71<br>0.00   | 37.80<br>3.90<br>0.00   | 39.96<br>4.28<br>0.00   | 46.26<br>5.32<br>0.00    | 53.33<br>6.10<br>0.00    | 58.14<br>7.01<br>0.00    | 60.08<br>7.29<br>0.00    | 56.15<br>6.81<br>0.00   | 45.29<br>5.18<br>0.00   | 42.31<br>4.93<br>0.00  | 40.89<br>4.41<br>0.00  | 33.47<br>3.45<br>0.00  | 28.91<br>3.00<br>0.00  | 25.84<br>2.58<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581 | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.75<br>1.80<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.48<br>1.82<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.77<br>2.18<br>-1.83 | 27.53<br>2.30<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.09<br>3.67<br>0.00   | 37.63<br>3.73<br>0.00   | 39.32<br>3.64<br>0.00   | 45.44<br>4.50<br>0.00    | 52.57<br>5.34<br>0.00    | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00   | 44.28<br>4.17<br>0.00   | 41.38<br>4.00<br>0.00  | 40.42<br>3.94<br>0.00  | 33.72<br>3.69<br>-0.01 | 29.23<br>3.32<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| ASTORIA_EAST_ENERGY_CC2<br>323582 | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.75<br>1.80<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.48<br>1.82<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.77<br>2.18<br>-1.83 | 27.53<br>2.30<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.09<br>3.67<br>0.00   | 37.63<br>3.73<br>0.00   | 39.32<br>3.64<br>0.00   | 45.44<br>4.50<br>0.00    | 52.57<br>5.34<br>0.00    | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00   | 44.28<br>4.17<br>0.00   | 41.38<br>4.00<br>0.00  | 40.42<br>3.94<br>0.00  | 33.72<br>3.69<br>-0.01 | 29.23<br>3.32<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| ASTORIA_GT2_1<br>24094            | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.53<br>2.30<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.09<br>3.67<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00    | 52.62<br>5.38<br>0.00    | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00   | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00  | 40.46<br>3.98<br>0.00  | 33.72<br>3.69<br>-0.01 | 29.26<br>3.34<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| ASTORIA_GT2_2<br>24095            | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.53<br>2.30<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.09<br>3.67<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00    | 52.62<br>5.38<br>0.00    | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00   | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00  | 40.46<br>3.98<br>0.00  | 33.72<br>3.69<br>-0.01 | 29.26<br>3.34<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| ASTORIA_GT2_3<br>24096            | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.53<br>2.30<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.09<br>3.67<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00    | 52.62<br>5.38<br>0.00    | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00   | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00  | 40.46<br>3.98<br>0.00  | 33.72<br>3.69<br>-0.01 | 29.26<br>3.34<br>-0.01 | 26.12<br>2.86<br>-0.01 |

|                        |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ASTORIA_GT2_4<br>24097 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT3_1<br>24098 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT3_2<br>24099 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT3_3<br>24100 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT3_4<br>24101 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT4_1<br>24102 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT4_2<br>24103 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT4_3<br>24104 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT4_4<br>24105 | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT_1<br>23523  | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |
| ASTORIA_GT_10<br>24110 | 23.90 | 19.20 | 17.73 | 16.99 | 17.35 | 19.55 | 24.78 | 25.91 | 27.68 | 29.94 | 35.25 | 37.80 | 39.43 | 45.52 | 52.57 | 56.97 | 58.65 | 55.01 | 44.28 | 41.34 | 40.35 | 33.62 | 29.15 | 26.17 |
|                        | 2.44  | 1.98  | 1.79  | 1.72  | 1.75  | 1.89  | 2.44  | 2.31  | 2.44  | 3.04  | 3.83  | 3.90  | 3.75  | 4.58  | 5.34  | 5.83  | 5.86  | 5.67  | 4.17  | 3.96  | 3.87  | 3.60  | 3.24  | 2.91  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 |
| ASTORIA_GT_11<br>24225 | 23.90 | 19.20 | 17.73 | 16.99 | 17.35 | 19.55 | 24.78 | 25.91 | 27.68 | 29.94 | 35.25 | 37.80 | 39.43 | 45.52 | 52.57 | 56.97 | 58.65 | 55.01 | 44.28 | 41.34 | 40.35 | 33.62 | 29.15 | 26.17 |
|                        | 2.44  | 1.98  | 1.79  | 1.72  | 1.75  | 1.89  | 2.44  | 2.31  | 2.44  | 3.04  | 3.83  | 3.90  | 3.75  | 4.58  | 5.34  | 5.83  | 5.86  | 5.67  | 4.17  | 3.96  | 3.87  | 3.60  | 3.24  | 2.91  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 |
| ASTORIA_GT_12<br>24226 | 23.90 | 19.20 | 17.73 | 16.99 | 17.35 | 19.55 | 24.78 | 25.91 | 27.68 | 29.94 | 35.25 | 37.80 | 39.43 | 45.52 | 52.57 | 56.97 | 58.65 | 55.01 | 44.28 | 41.34 | 40.35 | 33.62 | 29.15 | 26.17 |
|                        | 2.44  | 1.98  | 1.79  | 1.72  | 1.75  | 1.89  | 2.44  | 2.31  | 2.44  | 3.04  | 3.83  | 3.90  | 3.75  | 4.58  | 5.34  | 5.83  | 5.86  | 5.67  | 4.17  | 3.96  | 3.87  | 3.60  | 3.24  | 2.91  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 |
| ASTORIA_GT_13<br>24227 | 23.90 | 19.20 | 17.73 | 16.99 | 17.35 | 19.55 | 24.78 | 25.91 | 27.68 | 29.94 | 35.25 | 37.80 | 39.43 | 45.52 | 52.57 | 56.97 | 58.65 | 55.01 | 44.28 | 41.34 | 40.35 | 33.62 | 29.15 | 26.17 |
|                        | 2.44  | 1.98  | 1.79  | 1.72  | 1.75  | 1.89  | 2.44  | 2.31  | 2.44  | 3.04  | 3.83  | 3.90  | 3.75  | 4.58  | 5.34  | 5.83  | 5.86  | 5.67  | 4.17  | 3.96  | 3.87  | 3.60  | 3.24  | 2.91  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 |
| ASTORIA_GT_5<br>24106  | 23.90 | 19.23 | 17.77 | 17.07 | 17.43 | 19.50 | 24.67 | 25.79 | 27.53 | 29.87 | 35.09 | 37.67 | 39.36 | 45.48 | 52.62 | 57.02 | 58.76 | 55.10 | 44.32 | 41.38 | 40.46 | 33.72 | 29.26 | 26.12 |
|                        | 2.44  | 2.01  | 1.82  | 1.80  | 1.82  | 1.84  | 2.33  | 2.20  | 2.30  | 2.96  | 3.67  | 3.76  | 3.68  | 4.54  | 5.38  | 5.88  | 5.96  | 5.77  | 4.21  | 4.00  | 3.98  | 3.69  | 3.34  | 2.86  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.83 | -1.98 | -0.93 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.01 | -0.01 | -0.01 |

|                            |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|----------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| ASTORIA_GT_7<br>24107      | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01  | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.53<br>2.30<br>-1.98 | 29.87<br>2.96<br>-0.93 | 35.09<br>3.67<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00   | 52.62<br>5.38<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.46<br>3.98<br>0.00   | 33.72<br>3.69<br>-0.01  | 29.26<br>3.34<br>-0.01  | 26.12<br>2.86<br>-0.01  |
| ASTORIA_GT_8<br>24108      | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01  | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.53<br>2.30<br>-1.98 | 29.87<br>2.96<br>-0.93 | 35.09<br>3.67<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00   | 52.62<br>5.38<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.46<br>3.98<br>0.00   | 33.72<br>3.69<br>-0.01  | 29.26<br>3.34<br>-0.01  | 26.12<br>2.86<br>-0.01  |
| ASTORIA___2<br>24149       | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01  | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.53<br>2.30<br>-1.98 | 29.87<br>2.96<br>-0.93 | 35.09<br>3.67<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00   | 52.62<br>5.38<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.46<br>3.98<br>0.00   | 33.72<br>3.69<br>-0.01  | 29.26<br>3.34<br>-0.01  | 26.12<br>2.86<br>-0.01  |
| ASTORIA___3<br>23516       | 23.90<br>2.44<br>-0.01 | 19.20<br>1.98<br>-0.01 | 17.73<br>1.79<br>-0.01  | 16.99<br>1.72<br>-0.01 | 17.35<br>1.75<br>-0.01 | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.68<br>2.44<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.80<br>3.90<br>0.00   | 39.43<br>3.75<br>0.00   | 45.52<br>4.58<br>0.00   | 52.57<br>5.34<br>0.00   | 56.97<br>5.83<br>0.00    | 58.65<br>5.86<br>0.00    | 55.01<br>5.67<br>0.00    | 44.28<br>4.17<br>0.00   | 41.34<br>3.96<br>0.00   | 40.35<br>3.87<br>0.00   | 33.62<br>3.60<br>0.00   | 29.15<br>3.24<br>-0.01  | 26.17<br>2.91<br>-0.01  |
| ASTORIA___4<br>23517       | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01  | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.67<br>2.33<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.53<br>2.30<br>-1.98 | 29.87<br>2.96<br>-0.93 | 35.09<br>3.67<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00   | 52.62<br>5.38<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.46<br>3.98<br>0.00   | 33.72<br>3.69<br>-0.01  | 29.26<br>3.34<br>-0.01  | 26.12<br>2.86<br>-0.01  |
| ASTORIA___5<br>23518       | 23.90<br>2.44<br>-0.01 | 19.20<br>1.98<br>-0.01 | 17.73<br>1.79<br>-0.01  | 16.99<br>1.72<br>-0.01 | 17.35<br>1.75<br>-0.01 | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.68<br>2.44<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.80<br>3.90<br>0.00   | 39.43<br>3.75<br>0.00   | 45.52<br>4.58<br>0.00   | 52.57<br>5.34<br>0.00   | 56.97<br>5.83<br>0.00    | 58.65<br>5.86<br>0.00    | 55.01<br>5.67<br>0.00    | 44.28<br>4.17<br>0.00   | 41.34<br>3.96<br>0.00   | 40.35<br>3.87<br>0.00   | 33.62<br>3.60<br>0.00   | 29.15<br>3.24<br>-0.01  | 26.17<br>2.91<br>-0.01  |
| AST_ENERGY_2_CC3<br>323677 | 23.77<br>2.32<br>0.00  | 19.09<br>1.88<br>0.00  | 17.63<br>1.69<br>0.00   | 16.89<br>1.63<br>0.00  | 17.25<br>1.65<br>0.00  | 19.51<br>1.85<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.12<br>3.71<br>0.00   | 37.70<br>3.80<br>0.00   | 39.36<br>3.68<br>0.00   | 45.40<br>4.46<br>0.00   | 52.43<br>5.20<br>0.00   | 56.91<br>5.78<br>0.00    | 58.65<br>5.86<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.23<br>3.85<br>0.00   | 40.24<br>3.76<br>0.00   | 33.44<br>3.42<br>0.00   | 28.99<br>3.08<br>0.00   | 26.05<br>2.79<br>0.00   |
| AST_ENERGY_2_CC4<br>323678 | 23.77<br>2.32<br>0.00  | 19.09<br>1.88<br>0.00  | 17.63<br>1.69<br>0.00   | 16.89<br>1.63<br>0.00  | 17.25<br>1.65<br>0.00  | 19.51<br>1.85<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.12<br>3.71<br>0.00   | 37.70<br>3.80<br>0.00   | 39.36<br>3.68<br>0.00   | 45.40<br>4.46<br>0.00   | 52.43<br>5.20<br>0.00   | 56.91<br>5.78<br>0.00    | 58.65<br>5.86<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.23<br>3.85<br>0.00   | 40.24<br>3.76<br>0.00   | 33.44<br>3.42<br>0.00   | 28.99<br>3.08<br>0.00   | 26.05<br>2.79<br>0.00   |
| ATHENS_STG_1<br>23668      | 22.95<br>1.50<br>0.00  | 18.45<br>1.24<br>0.00  | 17.09<br>1.15<br>0.00   | 16.37<br>1.11<br>0.00  | 16.74<br>1.14<br>0.00  | 18.93<br>1.27<br>0.00  | 24.03<br>1.51<br>-0.55 | 25.94<br>1.46<br>-2.72 | 27.76<br>1.58<br>-2.93 | 29.12<br>1.77<br>-1.38 | 33.46<br>2.04<br>0.00   | 36.01<br>2.10<br>0.00   | 37.78<br>2.10<br>0.00   | 43.48<br>2.54<br>0.00   | 50.17<br>2.93<br>0.00   | 54.46<br>3.32<br>0.00    | 56.12<br>3.33<br>0.00    | 52.50<br>3.16<br>0.00    | 42.44<br>2.33<br>0.00   | 39.58<br>2.20<br>0.00   | 38.63<br>2.15<br>0.00   | 31.91<br>1.89<br>0.00   | 27.62<br>1.71<br>0.00   | 24.88<br>1.63<br>0.00   |
| ATHENS_STG_2<br>23670      | 22.95<br>1.50<br>0.00  | 18.45<br>1.24<br>0.00  | 17.09<br>1.15<br>0.00   | 16.37<br>1.11<br>0.00  | 16.74<br>1.14<br>0.00  | 18.93<br>1.27<br>0.00  | 24.03<br>1.51<br>-0.55 | 25.94<br>1.46<br>-2.72 | 27.76<br>1.58<br>-2.93 | 29.12<br>1.77<br>-1.38 | 33.46<br>2.04<br>0.00   | 36.01<br>2.10<br>0.00   | 37.78<br>2.10<br>0.00   | 43.48<br>2.54<br>0.00   | 50.17<br>2.93<br>0.00   | 54.46<br>3.32<br>0.00    | 56.12<br>3.33<br>0.00    | 52.50<br>3.16<br>0.00    | 42.44<br>2.33<br>0.00   | 39.58<br>2.20<br>0.00   | 38.63<br>2.15<br>0.00   | 31.91<br>1.89<br>0.00   | 27.62<br>1.71<br>0.00   | 24.88<br>1.63<br>0.00   |
| ATHENS_STG_3<br>23677      | 22.95<br>1.50<br>0.00  | 18.45<br>1.24<br>0.00  | 17.09<br>1.15<br>0.00   | 16.37<br>1.11<br>0.00  | 16.74<br>1.14<br>0.00  | 18.93<br>1.27<br>0.00  | 24.03<br>1.51<br>-0.55 | 25.94<br>1.46<br>-2.72 | 27.76<br>1.58<br>-2.93 | 29.12<br>1.77<br>-1.38 | 33.46<br>2.04<br>0.00   | 36.01<br>2.10<br>0.00   | 37.78<br>2.10<br>0.00   | 43.48<br>2.54<br>0.00   | 50.17<br>2.93<br>0.00   | 54.46<br>3.32<br>0.00    | 56.12<br>3.33<br>0.00    | 52.50<br>3.16<br>0.00    | 42.44<br>2.33<br>0.00   | 39.58<br>2.20<br>0.00   | 38.63<br>2.15<br>0.00   | 31.91<br>1.89<br>0.00   | 27.62<br>1.71<br>0.00   | 24.88<br>1.63<br>0.00   |
| AUBURN___LFGE<br>323710    | 21.98<br>0.54<br>0.00  | 17.55<br>0.34<br>0.00  | 16.12<br>0.18<br>0.00   | 15.40<br>0.14<br>0.00  | 15.82<br>0.22<br>0.00  | 17.96<br>0.30<br>0.00  | 22.45<br>0.48<br>0.00  | 22.39<br>0.63<br>0.00  | 23.90<br>0.65<br>0.00  | 26.78<br>0.81<br>0.00  | 32.49<br>1.07<br>0.00   | 35.26<br>1.36<br>0.00   | 37.25<br>1.57<br>0.00   | 42.70<br>1.76<br>0.00   | 49.03<br>1.79<br>0.00   | 52.98<br>1.84<br>0.00    | 54.75<br>1.95<br>0.00    | 51.16<br>1.83<br>0.00    | 42.16<br>2.04<br>0.00   | 39.21<br>1.83<br>0.00   | 38.20<br>1.72<br>0.00   | 31.13<br>1.11<br>0.00   | 26.58<br>0.67<br>0.00   | 23.68<br>0.42<br>0.00   |
| BABYLON_RES_REC<br>323704  | 25.48<br>2.68<br>-1.35 | 20.66<br>2.22<br>-1.23 | 18.52<br>1.99<br>-0.58  | 17.29<br>1.92<br>-0.11 | 17.56<br>1.93<br>-0.03 | 23.83<br>2.21<br>-3.96 | 28.61<br>2.81<br>-3.83 | 29.18<br>2.76<br>-4.65 | 30.93<br>3.00<br>-4.68 | 35.81<br>3.33<br>-6.51 | 38.23<br>3.96<br>-2.85  | 42.34<br>4.07<br>-4.37  | 51.13<br>3.96<br>-11.49 | 69.81<br>4.75<br>-24.12 | 83.06<br>5.48<br>-30.35 | 132.74<br>6.03<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.45<br>5.77<br>-72.35 | 71.87<br>4.37<br>-27.39 | 69.73<br>4.15<br>-28.21 | 57.74<br>4.01<br>-17.24 | 39.32<br>3.66<br>-5.64  | 38.34<br>3.32<br>-9.12  | 30.78<br>3.00<br>-4.52  |
| BARRETT_IC_1<br>23704      | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_10<br>23701     | 25.50<br>2.64<br>-1.42 | 27.73<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.28 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 42.92<br>3.99<br>-7.51  | 45.61<br>4.13<br>-7.57  | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 51.62<br>3.63<br>-17.96 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-20.00 |

|                          |                        |                        |                         |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BARRETT_IC_11<br>23702   | 25.50<br>2.64<br>-1.42 | 27.73<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.28 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 42.92<br>3.99<br>-7.51  | 45.61<br>4.13<br>-7.57  | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 51.62<br>3.63<br>-17.96 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-20.00 |
| BARRETT_IC_12<br>23703   | 25.50<br>2.64<br>-1.42 | 27.73<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.28 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 42.92<br>3.99<br>-7.51  | 45.61<br>4.13<br>-7.57  | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 51.62<br>3.63<br>-17.96 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-20.00 |
| BARRETT_IC_2<br>23705    | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_3<br>23706    | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_4<br>23707    | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_5<br>23708    | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_6<br>23709    | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_7<br>23710    | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_8<br>23711    | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT_IC_9<br>23700    | 25.50<br>2.64<br>-1.42 | 27.73<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.28 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 42.92<br>3.99<br>-7.51  | 45.61<br>4.13<br>-7.57  | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 51.62<br>3.63<br>-17.96 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-20.00 |
| BARRETT__1<br>23545      | 25.50<br>2.64<br>-1.42 | 27.72<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.27 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 50.28<br>3.99<br>-14.87 | 50.68<br>4.13<br>-12.64 | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 71.10<br>3.63<br>-37.45 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-19.99 |
| BARRETT__2<br>23546      | 25.50<br>2.64<br>-1.42 | 27.73<br>2.12<br>-8.40 | 29.11<br>1.90<br>-11.28 | 21.78<br>1.83<br>-4.69 | 21.78<br>1.86<br>-4.32 | 23.78<br>2.08<br>-4.03 | 28.39<br>2.59<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 42.92<br>3.99<br>-7.51  | 45.61<br>4.13<br>-7.57  | 51.03<br>3.85<br>-11.49 | 69.69<br>4.62<br>-24.12 | 82.97<br>5.38<br>-30.35 | 132.69<br>5.98<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.41<br>5.72<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.66<br>4.07<br>-28.21 | 57.67<br>3.94<br>-17.24 | 51.62<br>3.63<br>-17.96 | 49.09<br>3.39<br>-19.79 | 46.37<br>3.12<br>-20.00 |
| BAYONEEC__CTG1<br>323682 | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00   | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00   | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00   | 29.04<br>3.13<br>0.00   | 26.07<br>2.81<br>0.00   |
| BAYONEEC__CTG2<br>323683 | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00   | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00   | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00   | 29.04<br>3.13<br>0.00   | 26.07<br>2.81<br>0.00   |
| BAYONEEC__CTG3<br>323684 | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00   | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00   | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00   | 29.04<br>3.13<br>0.00   | 26.07<br>2.81<br>0.00   |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| BAYONEEC___CTG4<br>323685               | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| BAYONEEC___CTG5<br>323686               | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| BAYONEEC___CTG6<br>323687               | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| BAYONEEC___CTG7<br>323688               | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| BAYONEEC___CTG8<br>323689               | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.26<br>3.89<br>0.00   | 40.24<br>3.76<br>0.00   | 33.47<br>3.45<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| BEACON___LESR<br>323632                 | 22.46<br>1.01<br>0.00  | 18.07<br>0.86<br>0.00  | 16.74<br>0.80<br>0.00  | 16.07<br>0.81<br>0.00  | 16.40<br>0.80<br>0.00  | 18.53<br>0.87<br>0.00  | 22.84<br>0.88<br>0.01  | 22.49<br>0.78<br>0.05  | 24.10<br>0.91<br>0.05  | 26.99<br>1.04<br>0.03  | 32.67<br>1.26<br>0.00  | 35.26<br>1.36<br>0.00   | 37.07<br>1.39<br>0.00   | 42.62<br>1.68<br>0.00   | 49.22<br>1.98<br>0.00   | 53.44<br>2.30<br>0.00    | 55.06<br>2.27<br>0.00    | 51.45<br>2.12<br>0.00    | 41.72<br>1.61<br>0.00   | 38.83<br>1.46<br>0.00   | 37.94<br>1.46<br>0.00   | 31.31<br>1.29<br>0.00  | 27.18<br>1.27<br>0.00  | 24.44<br>1.19<br>0.00  |
| BEAVER RIVER___HYD<br>24048             | 21.51<br>0.06<br>0.00  | 17.19<br>-0.02<br>0.00 | 15.91<br>-0.03<br>0.00 | 15.23<br>-0.03<br>0.00 | 15.57<br>-0.03<br>0.00 | 17.62<br>-0.04<br>0.00 | 22.15<br>0.17<br>0.00  | 22.04<br>0.28<br>0.00  | 23.53<br>0.28<br>0.00  | 26.34<br>0.36<br>0.00  | 31.98<br>0.57<br>0.00  | 34.58<br>0.68<br>0.00   | 36.50<br>0.82<br>0.00   | 41.19<br>0.25<br>0.00   | 47.66<br>0.42<br>0.00   | 51.50<br>0.36<br>0.00    | 53.32<br>0.53<br>0.00    | 49.58<br>0.25<br>0.00    | 40.43<br>0.32<br>0.00   | 38.39<br>1.01<br>0.00   | 37.39<br>0.91<br>0.00   | 30.68<br>0.66<br>0.00  | 26.24<br>0.34<br>0.00  | 23.40<br>0.14<br>0.00  |
| BEEBEE_GT_13<br>23619                   | 21.77<br>0.32<br>0.00  | 17.38<br>0.17<br>0.00  | 15.96<br>0.02<br>0.00  | 15.25<br>-0.02<br>0.00 | 15.68<br>0.08<br>0.00  | 17.91<br>0.25<br>0.00  | 22.37<br>0.40<br>0.00  | 22.22<br>0.46<br>0.00  | 23.69<br>0.44<br>0.00  | 26.34<br>0.36<br>0.00  | 31.53<br>0.47<br>0.36  | 34.00<br>0.71<br>0.62   | 36.31<br>1.00<br>0.37   | 40.92<br>1.11<br>1.12   | 46.63<br>1.23<br>1.83   | 49.88<br>1.12<br>2.38    | 51.31<br>1.32<br>2.80    | 49.11<br>0.94<br>1.16    | 41.15<br>1.04<br>0.00   | 38.27<br>0.90<br>0.00   | 37.25<br>0.77<br>0.00   | 30.35<br>0.33<br>0.00  | 25.99<br>0.08<br>0.00  | 23.07<br>-0.19<br>0.00 |
| BETHLEHEM___GRP<br>23843                | 22.20<br>0.75<br>0.00  | 17.86<br>0.65<br>0.00  | 16.55<br>0.61<br>0.00  | 15.89<br>0.63<br>0.00  | 16.21<br>0.61<br>0.00  | 18.33<br>0.67<br>0.00  | 22.61<br>0.66<br>0.02  | 22.24<br>0.59<br>0.11  | 23.83<br>0.70<br>0.12  | 26.72<br>0.81<br>0.06  | 32.39<br>0.97<br>0.00  | 34.96<br>1.05<br>0.00   | 36.75<br>1.07<br>0.00   | 42.25<br>1.31<br>0.00   | 48.75<br>1.51<br>0.00   | 52.88<br>1.74<br>0.00    | 54.43<br>1.64<br>0.00    | 50.91<br>1.58<br>0.00    | 41.23<br>1.12<br>0.00   | 38.42<br>1.05<br>0.00   | 37.54<br>1.06<br>0.00   | 30.95<br>0.93<br>0.00  | 26.87<br>0.96<br>0.00  | 24.16<br>0.91<br>0.00  |
| BETHLEHEM___GS1<br>323560               | 22.20<br>0.75<br>0.00  | 17.86<br>0.65<br>0.00  | 16.55<br>0.61<br>0.00  | 15.89<br>0.63<br>0.00  | 16.21<br>0.61<br>0.00  | 18.33<br>0.67<br>0.00  | 22.61<br>0.66<br>0.02  | 22.24<br>0.59<br>0.11  | 23.83<br>0.70<br>0.12  | 26.72<br>0.81<br>0.06  | 32.39<br>0.97<br>0.00  | 34.96<br>1.05<br>0.00   | 36.75<br>1.07<br>0.00   | 42.25<br>1.31<br>0.00   | 48.75<br>1.51<br>0.00   | 52.88<br>1.74<br>0.00    | 54.43<br>1.64<br>0.00    | 50.91<br>1.58<br>0.00    | 41.23<br>1.12<br>0.00   | 38.42<br>1.05<br>0.00   | 37.54<br>1.06<br>0.00   | 30.95<br>0.93<br>0.00  | 26.87<br>0.96<br>0.00  | 24.16<br>0.91<br>0.00  |
| BETHLEHEM___GS2<br>323561               | 22.20<br>0.75<br>0.00  | 17.86<br>0.65<br>0.00  | 16.55<br>0.61<br>0.00  | 15.89<br>0.63<br>0.00  | 16.21<br>0.61<br>0.00  | 18.33<br>0.67<br>0.00  | 22.61<br>0.66<br>0.02  | 22.24<br>0.59<br>0.11  | 23.83<br>0.70<br>0.12  | 26.72<br>0.81<br>0.06  | 32.39<br>0.97<br>0.00  | 34.96<br>1.05<br>0.00   | 36.75<br>1.07<br>0.00   | 42.25<br>1.31<br>0.00   | 48.75<br>1.51<br>0.00   | 52.88<br>1.74<br>0.00    | 54.43<br>1.64<br>0.00    | 50.91<br>1.58<br>0.00    | 41.23<br>1.12<br>0.00   | 38.42<br>1.05<br>0.00   | 37.54<br>1.06<br>0.00   | 30.95<br>0.93<br>0.00  | 26.87<br>0.96<br>0.00  | 24.16<br>0.91<br>0.00  |
| BETHLEHEM___GS3<br>323562               | 22.20<br>0.75<br>0.00  | 17.86<br>0.65<br>0.00  | 16.55<br>0.61<br>0.00  | 15.89<br>0.63<br>0.00  | 16.21<br>0.61<br>0.00  | 18.33<br>0.67<br>0.00  | 22.61<br>0.66<br>0.02  | 22.24<br>0.59<br>0.11  | 23.83<br>0.70<br>0.12  | 26.72<br>0.81<br>0.06  | 32.39<br>0.97<br>0.00  | 34.96<br>1.05<br>0.00   | 36.75<br>1.07<br>0.00   | 42.25<br>1.31<br>0.00   | 48.75<br>1.51<br>0.00   | 52.88<br>1.74<br>0.00    | 54.43<br>1.64<br>0.00    | 50.91<br>1.58<br>0.00    | 41.23<br>1.12<br>0.00   | 38.42<br>1.05<br>0.00   | 37.54<br>1.06<br>0.00   | 30.95<br>0.93<br>0.00  | 26.87<br>0.96<br>0.00  | 24.16<br>0.91<br>0.00  |
| BETHLEHEM___STEEL<br>23779              | 21.96<br>0.51<br>0.00  | 17.64<br>0.43<br>0.00  | 16.16<br>0.22<br>0.00  | 15.41<br>0.15<br>0.00  | 15.87<br>0.26<br>0.00  | 18.14<br>0.48<br>0.00  | 22.71<br>0.72<br>-0.01 | 22.66<br>0.85<br>-0.05 | 23.89<br>0.58<br>-0.06 | 31.97<br>0.75<br>-5.24 | 41.86<br>0.82<br>-9.63 | 60.05<br>1.12<br>-25.03 | 64.07<br>1.32<br>-27.07 | 82.10<br>1.35<br>-39.81 | 94.06<br>1.51<br>-45.31 | 102.46<br>1.18<br>-50.15 | 105.81<br>1.43<br>-51.59 | 72.44<br>1.23<br>-21.87  | 41.85<br>1.65<br>-0.09  | 38.91<br>1.53<br>0.00   | 37.87<br>1.39<br>0.00   | 30.71<br>0.69<br>0.00  | 26.17<br>0.26<br>0.00  | 23.05<br>-0.21<br>0.00 |
| BETHPAGE_CC_5<br>323564                 | 25.33<br>2.53<br>-1.35 | 20.69<br>2.12<br>-1.36 | 18.64<br>1.91<br>-0.79 | 17.29<br>1.83<br>-0.20 | 17.56<br>1.86<br>-0.11 | 23.73<br>2.10<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.96<br>2.54<br>-4.65 | 30.67<br>2.74<br>-4.68 | 35.75<br>3.27<br>-6.51 | 38.37<br>3.93<br>-3.03 | 42.49<br>4.10<br>-4.49  | 51.24<br>4.07<br>-11.49 | 69.93<br>4.87<br>-24.12 | 83.25<br>5.67<br>-30.35 | 132.94<br>6.24<br>-75.57 | 138.80<br>6.39<br>-79.62 | 127.70<br>6.02<br>-72.35 | 72.03<br>4.53<br>-27.39 | 69.88<br>4.30<br>-28.21 | 57.88<br>4.16<br>-17.24 | 39.82<br>3.69<br>-6.10 | 38.55<br>3.32<br>-9.33 | 31.08<br>3.00<br>-4.82 |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 22.05<br>0.60<br>0.00  | 17.71<br>0.50<br>0.00  | 16.23<br>0.29<br>0.00  | 15.47<br>0.21<br>0.00  | 15.93<br>0.33<br>0.00  | 18.21<br>0.55<br>0.00  | 22.77<br>0.79<br>-0.01 | 22.75<br>0.94<br>-0.06 | 24.05<br>0.74<br>-0.06 | 31.98<br>0.96<br>-5.04 | 41.70<br>1.07<br>-9.21 | 59.24<br>1.39<br>-23.94 | 63.23<br>1.64<br>-25.91 | 80.74<br>1.72<br>-38.08 | 92.55<br>1.98<br>-43.32 | 100.76<br>1.69<br>-47.93 | 104.00<br>1.95<br>-49.25 | 71.96<br>1.73<br>-20.90  | 42.24<br>2.04<br>-0.08  | 39.25<br>1.87<br>0.00   | 38.20<br>1.72<br>0.00   | 30.95<br>0.93<br>0.00  | 26.35<br>0.44<br>0.00  | 23.19<br>-0.07<br>0.00 |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| BINGHAMTON___COGEN<br>23790   | 21.96<br>0.51<br>0.00  | 17.64<br>0.43<br>0.00  | 16.29<br>0.35<br>0.00  | 15.58<br>0.32<br>0.00  | 15.97<br>0.37<br>0.00  | 18.10<br>0.44<br>0.00  | 22.54<br>0.55<br>-0.02 | 22.50<br>0.63<br>-0.11 | 23.95<br>0.58<br>-0.12 | 27.25<br>0.78<br>-0.49 | 33.08<br>0.82<br>-0.84 | 36.04<br>0.98<br>-1.16  | 37.52<br>1.14<br>-0.70  | 44.32<br>1.27<br>-2.11  | 52.15<br>1.47<br>-3.44  | 57.12<br>1.53<br>-4.45   | 59.13<br>1.69<br>-4.65   | 52.80<br>1.53<br>-1.93   | 41.48<br>1.36<br>0.00   | 38.61<br>1.23<br>0.00   | 37.68<br>1.20<br>0.00   | 30.92<br>0.90<br>0.00  | 26.50<br>0.60<br>0.00  | 23.68<br>0.42<br>0.00  |
| BLACK RIVER___HYD<br>24047    | 21.68<br>0.24<br>0.00  | 17.30<br>0.09<br>0.00  | 16.01<br>0.06<br>0.00  | 15.32<br>0.06<br>0.00  | 15.68<br>0.08<br>0.00  | 17.75<br>0.09<br>0.00  | 22.34<br>0.37<br>0.00  | 22.31<br>0.54<br>0.00  | 23.88<br>0.63<br>0.00  | 26.73<br>0.75<br>0.00  | 32.49<br>1.07<br>0.00  | 35.19<br>1.29<br>0.00   | 37.14<br>1.46<br>0.00   | 41.84<br>0.90<br>0.00   | 48.42<br>1.18<br>0.00   | 52.36<br>1.23<br>0.00    | 54.16<br>1.37<br>0.00    | 50.27<br>0.94<br>0.00    | 40.96<br>0.84<br>0.00   | 39.02<br>1.64<br>0.00   | 37.98<br>1.50<br>0.00   | 31.07<br>1.05<br>0.00  | 26.50<br>0.60<br>0.00  | 23.56<br>0.30<br>0.00  |
| BLISS_WT_PWR<br>323608        | 22.09<br>0.64<br>0.00  | 17.78<br>0.57<br>0.00  | 16.29<br>0.35<br>0.00  | 15.54<br>0.27<br>0.00  | 15.99<br>0.39<br>0.00  | 18.28<br>0.62<br>0.00  | 22.84<br>0.86<br>-0.01 | 22.87<br>1.04<br>-0.06 | 24.20<br>0.88<br>-0.06 | 31.58<br>1.25<br>-4.36 | 40.73<br>1.29<br>-8.03 | 56.44<br>1.63<br>-20.91 | 60.20<br>1.89<br>-22.63 | 76.20<br>2.01<br>-33.25 | 87.32<br>2.27<br>-37.82 | 95.03<br>2.05<br>-41.84  | 98.17<br>2.27<br>-43.11  | 69.60<br>2.02<br>-18.24  | 42.47<br>2.29<br>-0.07  | 39.47<br>2.09<br>0.00   | 38.41<br>1.93<br>0.00   | 31.10<br>1.08<br>0.00  | 26.48<br>0.57<br>0.00  | 23.33<br>0.07<br>0.00  |
| BLUE_CIRC_CHEM_DRP<br>24182   | 22.46<br>1.01<br>0.00  | 18.07<br>0.86<br>0.00  | 16.74<br>0.80<br>0.00  | 16.05<br>0.79<br>0.00  | 16.40<br>0.80<br>0.00  | 18.54<br>0.88<br>0.00  | 22.68<br>0.72<br>0.01  | 22.34<br>0.63<br>0.06  | 23.93<br>0.74<br>0.06  | 26.78<br>0.83<br>0.03  | 32.39<br>0.97<br>0.00  | 34.92<br>1.02<br>0.00   | 36.68<br>1.00<br>0.00   | 42.13<br>1.19<br>0.00   | 48.61<br>1.37<br>0.00   | 52.72<br>1.59<br>0.00    | 54.27<br>1.48<br>0.00    | 50.77<br>1.43<br>0.00    | 41.11<br>1.00<br>0.00   | 38.31<br>0.93<br>0.00   | 37.50<br>1.02<br>0.00   | 30.95<br>0.93<br>0.00  | 27.15<br>1.24<br>0.00  | 24.42<br>1.16<br>0.00  |
| BOC_GAS_DRP<br>24189          | 22.44<br>0.99<br>0.00  | 18.04<br>0.83<br>0.00  | 16.72<br>0.78<br>0.00  | 16.04<br>0.78<br>0.00  | 16.38<br>0.78<br>0.00  | 18.53<br>0.87<br>0.00  | 22.82<br>0.90<br>0.05  | 22.33<br>0.83<br>0.25  | 23.91<br>0.93<br>0.27  | 26.89<br>1.04<br>0.13  | 32.64<br>1.22<br>0.00  | 35.19<br>1.29<br>0.00   | 36.93<br>1.25<br>0.00   | 42.46<br>1.52<br>0.00   | 48.94<br>1.70<br>0.00   | 53.08<br>1.94<br>0.00    | 54.69<br>1.90<br>0.00    | 51.16<br>1.83<br>0.00    | 41.43<br>1.32<br>0.00   | 38.61<br>1.23<br>0.00   | 37.76<br>1.28<br>0.00   | 31.16<br>1.14<br>0.00  | 27.07<br>1.17<br>0.00  | 24.37<br>1.12<br>0.00  |
| BORALEX_4TH_BRANCH<br>23824   | 22.89<br>1.44<br>0.00  | 18.43<br>1.22<br>0.00  | 17.06<br>1.12<br>0.00  | 16.39<br>1.13<br>0.00  | 16.74<br>1.14<br>0.00  | 18.95<br>1.29<br>0.00  | 23.51<br>1.54<br>0.00  | 23.20<br>1.44<br>0.00  | 24.85<br>1.60<br>0.00  | 27.84<br>1.87<br>0.00  | 33.58<br>2.17<br>0.00  | 36.31<br>2.41<br>0.00   | 38.18<br>2.50<br>0.00   | 43.89<br>2.95<br>0.00   | 50.64<br>3.40<br>0.00   | 54.87<br>3.73<br>0.00    | 56.49<br>3.69<br>0.00    | 52.89<br>3.55<br>0.00    | 43.00<br>2.89<br>0.00   | 40.03<br>2.65<br>0.00   | 39.07<br>2.59<br>0.00   | 32.15<br>2.13<br>0.00  | 27.77<br>1.87<br>0.00  | 24.98<br>1.72<br>0.00  |
| BOWLINE___1<br>23526          | 23.51<br>2.06<br>0.00  | 18.90<br>1.69<br>0.00  | 17.47<br>1.53<br>0.00  | 16.74<br>1.48<br>0.00  | 17.11<br>1.51<br>0.00  | 19.34<br>1.68<br>0.00  | 24.41<br>2.09<br>-0.35 | 25.55<br>2.05<br>-1.74 | 27.31<br>2.18<br>-1.87 | 29.55<br>2.70<br>-0.88 | 34.71<br>3.30<br>0.00  | 37.36<br>3.46<br>0.00   | 39.18<br>3.50<br>0.00   | 45.16<br>4.22<br>0.00   | 52.15<br>4.91<br>0.00   | 56.61<br>5.47<br>0.00    | 58.38<br>5.59<br>0.00    | 54.56<br>5.23<br>0.00    | 44.00<br>3.89<br>0.00   | 41.08<br>3.70<br>0.00   | 40.02<br>3.54<br>0.00   | 33.11<br>3.09<br>0.00  | 28.60<br>2.69<br>0.00  | 25.70<br>2.44<br>0.00  |
| BOWLINE___2<br>23595          | 23.51<br>2.06<br>0.00  | 18.90<br>1.69<br>0.00  | 17.47<br>1.53<br>0.00  | 16.74<br>1.48<br>0.00  | 17.11<br>1.51<br>0.00  | 19.34<br>1.68<br>0.00  | 24.41<br>2.09<br>-0.35 | 25.55<br>2.05<br>-1.74 | 27.31<br>2.18<br>-1.87 | 29.55<br>2.70<br>-0.88 | 34.71<br>3.30<br>0.00  | 37.36<br>3.46<br>0.00   | 39.18<br>3.50<br>0.00   | 45.16<br>4.22<br>0.00   | 52.15<br>4.91<br>0.00   | 56.61<br>5.47<br>0.00    | 58.38<br>5.59<br>0.00    | 54.56<br>5.23<br>0.00    | 44.00<br>3.89<br>0.00   | 41.08<br>3.70<br>0.00   | 40.02<br>3.54<br>0.00   | 33.11<br>3.09<br>0.00  | 28.60<br>2.69<br>0.00  | 25.70<br>2.44<br>0.00  |
| BROOKHAVEN___DRP<br>24191     | 25.24<br>2.44<br>-1.34 | 19.97<br>2.00<br>-0.76 | 17.65<br>1.82<br>0.11  | 16.83<br>1.75<br>0.19  | 17.10<br>1.75<br>0.25  | 23.58<br>1.96<br>-3.96 | 28.41<br>2.61<br>-3.83 | 28.96<br>2.54<br>-4.65 | 30.74<br>2.81<br>-4.68 | 35.88<br>3.40<br>-6.51 | 37.79<br>4.08<br>-2.29 | 41.95<br>4.07<br>-3.98  | 51.45<br>4.28<br>-11.49 | 70.14<br>5.08<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.00<br>6.29<br>-75.57 | 138.70<br>6.28<br>-79.62 | 127.80<br>6.12<br>-72.35 | 72.23<br>4.73<br>-27.39 | 70.11<br>4.52<br>-28.21 | 58.10<br>4.38<br>-17.24 | 37.96<br>3.78<br>-4.16 | 37.81<br>3.47<br>-8.43 | 29.92<br>3.14<br>-3.52 |
| BROOKLYN_NAVY_YARD<br>23515   | 23.79<br>2.34<br>0.00  | 19.10<br>1.89<br>0.00  | 17.63<br>1.69<br>0.00  | 16.89<br>1.63<br>0.00  | 17.25<br>1.65<br>0.00  | 19.51<br>1.85<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.75<br>2.51<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.43<br>3.75<br>0.00   | 45.48<br>4.54<br>0.00   | 52.53<br>5.29<br>0.00   | 57.02<br>5.88<br>0.00    | 58.81<br>6.02<br>0.00    | 54.96<br>5.62<br>0.00    | 44.24<br>4.13<br>0.00   | 41.34<br>3.96<br>0.00   | 40.31<br>3.83<br>0.00   | 33.47<br>3.45<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| BROOKLYN___ARMY_DRP<br>323595 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04  | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00   | 52.94<br>5.67<br>-0.04  | 57.22<br>6.08<br>0.00    | 58.86<br>6.07<br>0.00    | 55.44<br>6.07<br>-0.04   | 44.64<br>4.49<br>-0.04  | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| BROOME_2_LFGE<br>323671       | 21.96<br>0.51<br>0.00  | 17.64<br>0.43<br>0.00  | 16.29<br>0.35<br>0.00  | 15.58<br>0.32<br>0.00  | 15.97<br>0.37<br>0.00  | 18.10<br>0.44<br>0.00  | 22.54<br>0.55<br>-0.02 | 22.50<br>0.63<br>-0.11 | 23.95<br>0.58<br>-0.12 | 27.25<br>0.78<br>-0.49 | 33.08<br>0.82<br>-0.84 | 36.04<br>0.98<br>-1.16  | 37.52<br>1.14<br>-0.70  | 44.32<br>1.27<br>-2.11  | 52.15<br>1.47<br>-3.44  | 57.12<br>1.53<br>-4.45   | 59.13<br>1.69<br>-4.65   | 52.80<br>1.53<br>-1.93   | 41.48<br>1.36<br>0.00   | 38.61<br>1.23<br>0.00   | 37.68<br>1.20<br>0.00   | 30.92<br>0.90<br>0.00  | 26.50<br>0.60<br>0.00  | 23.68<br>0.42<br>0.00  |
| BROOME___LFGE<br>323600       | 21.96<br>0.51<br>0.00  | 17.64<br>0.43<br>0.00  | 16.29<br>0.35<br>0.00  | 15.58<br>0.32<br>0.00  | 15.97<br>0.37<br>0.00  | 18.10<br>0.44<br>0.00  | 22.54<br>0.55<br>-0.02 | 22.50<br>0.63<br>-0.11 | 23.95<br>0.58<br>-0.12 | 27.25<br>0.78<br>-0.49 | 33.08<br>0.82<br>-0.84 | 36.04<br>0.98<br>-1.16  | 37.52<br>1.14<br>-0.70  | 44.32<br>1.27<br>-2.11  | 52.15<br>1.47<br>-3.44  | 57.12<br>1.53<br>-4.45   | 59.13<br>1.69<br>-4.65   | 52.80<br>1.53<br>-1.93   | 41.48<br>1.36<br>0.00   | 38.61<br>1.23<br>0.00   | 37.68<br>1.20<br>0.00   | 30.92<br>0.90<br>0.00  | 26.50<br>0.60<br>0.00  | 23.68<br>0.42<br>0.00  |
| BURROWS___LYONSDAL<br>23803   | 21.68<br>0.24<br>0.00  | 17.33<br>0.12<br>0.00  | 16.04<br>0.10<br>0.00  | 15.35<br>0.09<br>0.00  | 15.71<br>0.11<br>0.00  | 17.77<br>0.11<br>0.00  | 22.26<br>0.28<br>0.00  | 22.15<br>0.39<br>0.00  | 23.67<br>0.42<br>0.00  | 26.49<br>0.52<br>0.00  | 32.17<br>0.75<br>0.00  | 34.82<br>0.92<br>0.00   | 36.68<br>1.00<br>0.00   | 41.84<br>0.90<br>0.00   | 48.42<br>1.18<br>0.00   | 52.31<br>1.18<br>0.00    | 54.11<br>1.32<br>0.00    | 50.42<br>1.08<br>0.00    | 41.03<br>0.92<br>0.00   | 38.57<br>1.20<br>0.00   | 37.54<br>1.06<br>0.00   | 30.80<br>0.78<br>0.00  | 26.37<br>0.47<br>0.00  | 23.54<br>0.28<br>0.00  |
| CAITHNESS_CC_1<br>323624      | 25.24<br>2.44<br>-1.34 | 19.97<br>2.00<br>-0.76 | 17.65<br>1.82<br>0.11  | 16.83<br>1.75<br>0.19  | 17.11<br>1.76<br>0.25  | 23.58<br>1.96<br>-3.96 | 28.39<br>2.59<br>-3.83 | 28.96<br>2.54<br>-4.65 | 30.72<br>2.79<br>-4.68 | 35.86<br>3.38<br>-6.51 | 37.73<br>4.02<br>-2.29 | 41.88<br>4.00<br>-3.98  | 51.34<br>4.17<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.16<br>5.57<br>-30.35 | 132.84<br>6.13<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.60<br>5.92<br>-72.35 | 72.11<br>4.61<br>-27.39 | 69.99<br>4.41<br>-28.21 | 57.99<br>4.27<br>-17.24 | 37.87<br>3.69<br>-4.16 | 37.78<br>3.45<br>-8.43 | 29.89<br>3.12<br>-3.52 |

|                                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| CALPINE BETH_PAGE_GT4<br>24209   | 25.35<br>2.55<br>-1.35 | 21.01<br>2.17<br>-1.63 | 19.07<br>1.94<br>-1.19 | 17.49<br>1.86<br>-0.37 | 17.76<br>1.89<br>-0.27 | 23.77<br>2.14<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.69<br>2.77<br>-4.68 | 35.78<br>3.30<br>-6.51 | 38.91<br>3.96<br>-3.53  | 42.87<br>4.13<br>-4.84  | 51.27<br>4.10<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.05<br>6.34<br>-75.57 | 138.91<br>6.49<br>-79.62 | 127.75<br>6.07<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.95<br>4.23<br>-17.24 | 41.18<br>3.72<br>-7.44 | 38.98<br>3.34<br>-9.72 | 31.65<br>3.00<br>-5.40 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 25.35<br>2.55<br>-1.35 | 21.01<br>2.17<br>-1.63 | 19.07<br>1.94<br>-1.19 | 17.49<br>1.86<br>-0.37 | 17.76<br>1.89<br>-0.27 | 23.77<br>2.14<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.69<br>2.77<br>-4.68 | 35.78<br>3.30<br>-6.51 | 38.91<br>3.96<br>-3.53  | 42.87<br>4.13<br>-4.84  | 51.27<br>4.10<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.05<br>6.34<br>-75.57 | 138.91<br>6.49<br>-79.62 | 127.75<br>6.07<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.95<br>4.23<br>-17.24 | 41.18<br>3.72<br>-7.44 | 38.98<br>3.34<br>-9.72 | 31.65<br>3.00<br>-5.40 |
| CALPINE_BP_GT1<br>23823          | 25.35<br>2.55<br>-1.35 | 21.01<br>2.17<br>-1.63 | 19.07<br>1.94<br>-1.19 | 17.49<br>1.86<br>-0.37 | 17.76<br>1.89<br>-0.27 | 23.77<br>2.14<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.69<br>2.77<br>-4.68 | 35.78<br>3.30<br>-6.51 | 38.91<br>3.96<br>-3.53  | 42.87<br>4.13<br>-4.84  | 51.27<br>4.10<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.05<br>6.34<br>-75.57 | 138.91<br>6.49<br>-79.62 | 127.75<br>6.07<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.95<br>4.23<br>-17.24 | 41.18<br>3.72<br>-7.44 | 38.98<br>3.34<br>-9.72 | 31.65<br>3.00<br>-5.40 |
| CALSPAN___DRP<br>24200           | 21.96<br>0.51<br>0.00  | 17.64<br>0.43<br>0.00  | 16.16<br>0.22<br>0.00  | 15.41<br>0.15<br>0.00  | 15.87<br>0.26<br>0.00  | 18.14<br>0.48<br>0.00  | 22.71<br>0.72<br>-0.01 | 22.66<br>0.85<br>-0.05 | 23.89<br>0.58<br>-0.06 | 31.97<br>0.75<br>-5.24 | 41.86<br>0.82<br>-9.63  | 60.05<br>1.12<br>-25.03 | 64.07<br>1.32<br>-27.07 | 82.10<br>1.35<br>-39.81 | 94.06<br>1.51<br>-45.31 | 102.46<br>1.18<br>-50.15 | 105.81<br>1.43<br>-51.59 | 72.44<br>1.23<br>-21.87  | 41.85<br>1.65<br>-0.09  | 38.91<br>1.53<br>0.00   | 37.87<br>1.39<br>0.00   | 30.71<br>0.69<br>0.00  | 26.17<br>0.26<br>0.00  | 23.05<br>-0.21<br>0.00 |
| CANDIGU_WT_PWR<br>323617         | 22.03<br>0.58<br>0.00  | 17.69<br>0.48<br>0.00  | 16.26<br>0.32<br>0.00  | 15.54<br>0.27<br>0.00  | 15.97<br>0.37<br>0.00  | 18.17<br>0.51<br>0.00  | 22.69<br>0.70<br>-0.01 | 22.66<br>0.83<br>-0.07 | 24.03<br>0.70<br>-0.08 | 28.66<br>0.86<br>-1.83 | 35.91<br>0.94<br>-3.55  | 34.94<br>1.26<br>0.22   | 31.92<br>1.50<br>5.26   | 44.58<br>1.56<br>-2.08  | 60.85<br>1.79<br>-11.82 | 71.66<br>1.69<br>-18.84  | 74.32<br>1.90<br>-19.63  | 59.26<br>1.73<br>-8.20   | 41.88<br>1.81<br>0.04   | 39.02<br>1.64<br>0.00   | 38.01<br>1.53<br>0.00   | 30.98<br>0.96<br>0.00  | 26.35<br>0.44<br>0.00  | 23.44<br>0.19<br>0.00  |
| CARR STREET_E_SYR<br>24060       | 21.43<br>-0.02<br>0.00 | 17.16<br>-0.05<br>0.00 | 15.86<br>-0.08<br>0.00 | 15.15<br>-0.11<br>0.00 | 15.54<br>-0.06<br>0.00 | 17.62<br>-0.04<br>0.00 | 21.99<br>0.02<br>0.00  | 21.87<br>0.11<br>0.00  | 23.27<br>0.02<br>0.00  | 25.90<br>-0.08<br>0.00 | 31.35<br>-0.06<br>0.00  | 33.94<br>0.03<br>0.00   | 35.79<br>0.11<br>0.00   | 41.06<br>0.12<br>0.00   | 47.43<br>0.19<br>0.00   | 51.29<br>0.15<br>0.00    | 53.06<br>0.27<br>0.00    | 49.48<br>0.15<br>0.00    | 40.31<br>0.20<br>0.00   | 37.53<br>0.15<br>0.00   | 36.59<br>0.11<br>0.00   | 29.96<br>-0.06<br>0.00 | 25.73<br>-0.18<br>0.00 | 23.00<br>-0.26<br>0.00 |
| CARTHAGE___PAPER<br>23857        | 21.62<br>0.17<br>0.00  | 17.24<br>0.03<br>0.00  | 15.96<br>0.02<br>0.00  | 15.28<br>0.02<br>0.00  | 15.63<br>0.03<br>0.00  | 17.70<br>0.04<br>0.00  | 22.26<br>0.28<br>0.00  | 22.20<br>0.44<br>0.00  | 23.74<br>0.49<br>0.00  | 26.57<br>0.60<br>0.00  | 32.30<br>0.88<br>0.00   | 34.92<br>1.02<br>0.00   | 36.89<br>1.21<br>0.00   | 41.15<br>0.21<br>0.00   | 47.61<br>0.38<br>0.00   | 51.50<br>0.36<br>0.00    | 53.27<br>0.47<br>0.00    | 49.48<br>0.15<br>0.00    | 40.31<br>0.20<br>0.00   | 38.76<br>1.38<br>0.00   | 37.76<br>1.28<br>0.00   | 30.92<br>0.90<br>0.00  | 26.40<br>0.49<br>0.00  | 23.49<br>0.23<br>0.00  |
| CE_DUNWOOD___DRP<br>24194        | 23.61<br>2.17<br>0.00  | 18.98<br>1.77<br>0.00  | 17.55<br>1.61<br>0.00  | 16.82<br>1.56<br>0.00  | 17.18<br>1.57<br>0.00  | 19.43<br>1.77<br>0.00  | 24.56<br>2.22<br>-0.37 | 25.77<br>2.18<br>-1.83 | 27.55<br>2.32<br>-1.98 | 29.73<br>2.83<br>-0.93 | 34.90<br>3.49<br>0.00   | 37.53<br>3.63<br>0.00   | 39.32<br>3.64<br>0.00   | 45.36<br>4.42<br>0.00   | 52.34<br>5.10<br>0.00   | 56.81<br>5.68<br>0.00    | 58.60<br>5.81<br>0.00    | 54.76<br>5.43<br>0.00    | 44.12<br>4.01<br>0.00   | 41.23<br>3.85<br>0.00   | 40.16<br>3.68<br>0.00   | 33.26<br>3.24<br>0.00  | 28.76<br>2.85<br>0.00  | 25.84<br>2.58<br>0.00  |
| CE_MILLWOOD___DRP<br>24193       | 23.55<br>2.10<br>0.00  | 18.93<br>1.72<br>0.00  | 17.50<br>1.56<br>0.00  | 16.77<br>1.51<br>0.00  | 17.14<br>1.54<br>0.00  | 19.37<br>1.71<br>0.00  | 24.49<br>2.15<br>-0.37 | 25.67<br>2.09<br>-1.82 | 27.47<br>2.25<br>-1.96 | 29.65<br>2.75<br>-0.92 | 34.81<br>3.39<br>0.00   | 37.40<br>3.49<br>0.00   | 39.21<br>3.53<br>0.00   | 45.24<br>4.30<br>0.00   | 52.20<br>4.96<br>0.00   | 56.66<br>5.52<br>0.00    | 58.44<br>5.65<br>0.00    | 54.62<br>5.28<br>0.00    | 44.04<br>3.93<br>0.00   | 41.12<br>3.74<br>0.00   | 40.06<br>3.58<br>0.00   | 33.17<br>3.15<br>0.00  | 28.68<br>2.77<br>0.00  | 25.77<br>2.51<br>0.00  |
| CE_NYC2_DRP<br>24202             | 23.90<br>2.44<br>-0.01 | 19.20<br>1.98<br>-0.01 | 17.73<br>1.79<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.35<br>1.75<br>-0.01 | 19.57<br>1.91<br>0.00  | 24.80<br>2.46<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.97<br>3.06<br>-0.93 | 35.28<br>3.86<br>0.00   | 37.84<br>3.93<br>0.00   | 39.50<br>3.82<br>0.00   | 45.57<br>4.62<br>0.00   | 52.62<br>5.38<br>0.00   | 57.02<br>5.88<br>0.00    | 58.70<br>5.91<br>0.00    | 55.06<br>5.72<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.35<br>3.87<br>0.00   | 33.62<br>3.60<br>0.00  | 29.15<br>3.24<br>-0.01 | 26.17<br>2.91<br>-0.01 |
| CE_NYC_DRP<br>24195              | 23.83<br>2.38<br>0.00  | 19.14<br>1.93<br>0.00  | 17.66<br>1.72<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 26.00<br>2.39<br>-1.84 | 27.77<br>2.53<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.84<br>3.93<br>0.00   | 39.53<br>3.85<br>0.00   | 45.61<br>4.67<br>0.00   | 52.67<br>5.43<br>0.00   | 57.17<br>6.03<br>0.00    | 58.91<br>6.12<br>0.00    | 55.06<br>5.72<br>0.00    | 44.32<br>4.21<br>0.00   | 41.42<br>4.04<br>0.00   | 40.39<br>3.91<br>0.00   | 33.53<br>3.51<br>0.00  | 29.07<br>3.16<br>0.00  | 26.09<br>2.84<br>0.00  |
| CHAFFEE___LFGE<br>323603         | 22.07<br>0.62<br>0.00  | 17.71<br>0.50<br>0.00  | 16.23<br>0.29<br>0.00  | 15.47<br>0.21<br>0.00  | 15.93<br>0.33<br>0.00  | 18.23<br>0.56<br>0.00  | 22.82<br>0.83<br>-0.01 | 22.80<br>0.98<br>-0.06 | 24.08<br>0.77<br>-0.06 | 31.80<br>1.01<br>-4.82 | 41.37<br>1.10<br>-8.85  | 58.36<br>1.42<br>-23.03 | 62.27<br>1.68<br>-24.91 | 79.32<br>1.76<br>-36.63 | 90.89<br>1.98<br>-41.67 | 98.99<br>1.74<br>-46.11  | 102.21<br>1.95<br>-47.47 | 71.22<br>1.77<br>-20.11  | 42.24<br>2.04<br>-0.08  | 39.28<br>1.91<br>0.00   | 38.23<br>1.75<br>0.00   | 30.98<br>0.96<br>0.00  | 26.37<br>0.47<br>0.00  | 23.21<br>-0.05<br>0.00 |
| CHATEAUG_WT_PWR<br>323614        | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.58<br>-0.37<br>0.00 | 14.88<br>-0.38<br>0.00 | 15.13<br>-0.47<br>0.00 | 17.09<br>-0.57<br>0.00 | 21.49<br>-0.48<br>0.00 | 21.20<br>-0.57<br>0.00 | 22.76<br>-0.49<br>0.00 | 25.53<br>-0.44<br>0.00 | 30.91<br>-0.50<br>0.00  | 33.19<br>-0.71<br>0.00  | 35.11<br>-0.57<br>0.00  | 40.12<br>-0.82<br>0.00  | 46.20<br>-1.04<br>0.00  | 50.01<br>-1.13<br>0.00   | 51.89<br>-0.90<br>0.00   | 48.54<br>-0.79<br>0.00   | 39.59<br>-0.52<br>0.00  | 36.78<br>-0.60<br>0.00  | 35.86<br>-0.62<br>0.00  | 29.54<br>-0.48<br>0.00 | 25.36<br>-0.55<br>0.00 | 22.86<br>-0.40<br>0.00 |
| CHAT_HIGH_FALL_HYD<br>323578     | 20.87<br>-0.58<br>0.00 | 16.71<br>-0.50<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.83<br>-0.43<br>0.00 | 15.09<br>-0.51<br>0.00 | 17.04<br>-0.62<br>0.00 | 21.44<br>-0.53<br>0.00 | 21.15<br>-0.61<br>0.00 | 22.72<br>-0.53<br>0.00 | 25.51<br>-0.47<br>0.00 | 30.85<br>-0.56<br>0.00  | 33.13<br>-0.78<br>0.00  | 35.04<br>-0.64<br>0.00  | 40.04<br>-0.90<br>0.00  | 46.10<br>-1.13<br>0.00  | 49.91<br>-1.23<br>0.00   | 51.79<br>-1.00<br>0.00   | 48.45<br>-0.89<br>0.00   | 39.51<br>-0.60<br>0.00  | 36.74<br>-0.64<br>0.00  | 35.79<br>-0.69<br>0.00  | 29.48<br>-0.54<br>0.00 | 25.31<br>-0.59<br>0.00 | 22.81<br>-0.44<br>0.00 |
| CHAUTAUQUA___LFGE<br>323629      | 22.18<br>0.73<br>0.00  | 17.79<br>0.59<br>0.00  | 16.29<br>0.35<br>0.00  | 15.54<br>0.27<br>0.00  | 15.99<br>0.39<br>0.00  | 18.31<br>0.65<br>0.00  | 22.95<br>0.97<br>-0.01 | 22.97<br>1.15<br>-0.06 | 24.31<br>1.00<br>-0.06 | 32.68<br>1.27<br>-5.44 | 43.40<br>1.45<br>-10.54 | 63.14<br>1.80<br>-27.44 | 67.22<br>2.03<br>-29.51 | 86.83<br>2.17<br>-43.72 | 99.73<br>2.41<br>-50.08 | 108.93<br>2.15<br>-55.64 | 113.01<br>2.38<br>-57.84 | 75.76<br>2.17<br>-24.26  | 42.57<br>2.37<br>-0.10  | 39.58<br>2.20<br>0.00   | 38.56<br>2.08<br>0.00   | 31.22<br>1.20<br>0.00  | 26.56<br>0.65<br>0.00  | 23.33<br>0.07<br>0.00  |



|                             |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| CH_MIDHUDSON___DRP<br>24192 | 23.59<br>2.14<br>0.00  | 18.98<br>1.77<br>0.00  | 17.55<br>1.61<br>0.00  | 16.82<br>1.56<br>0.00  | 17.19<br>1.59<br>0.00  | 19.44<br>1.78<br>0.00  | 24.50<br>2.22<br>-0.31 | 25.43<br>2.13<br>-1.53 | 27.21<br>2.30<br>-1.65  | 29.50<br>2.75<br>-0.78  | 34.84<br>3.42<br>0.00   | 37.50<br>3.59<br>0.00   | 39.36<br>3.68<br>0.00   | 45.40<br>4.46<br>0.00  | 52.39<br>5.15<br>0.00  | 56.91<br>5.78<br>0.00  | 58.70<br>5.91<br>0.00  | 54.86<br>5.52<br>0.00  | 44.24<br>4.13<br>0.00   | 41.30<br>3.92<br>0.00  | 40.20<br>3.72<br>0.00  | 33.20<br>3.18<br>0.00  | 28.68<br>2.77<br>0.00  | 25.77<br>2.51<br>0.00  |
| CH_MISC_IPPS<br>23765       | 23.70<br>2.25<br>0.00  | 19.07<br>1.86<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00  | 24.65<br>2.35<br>-0.33 | 25.65<br>2.24<br>-1.64 | 27.44<br>2.42<br>-1.77  | 29.74<br>2.93<br>-0.83  | 35.12<br>3.71<br>0.00   | 37.77<br>3.86<br>0.00   | 39.68<br>4.00<br>0.00   | 45.81<br>4.87<br>0.00  | 52.86<br>5.62<br>0.00  | 57.48<br>6.34<br>0.00  | 59.28<br>6.49<br>0.00  | 55.40<br>6.07<br>0.00  | 44.68<br>4.57<br>0.00   | 41.71<br>4.33<br>0.00  | 40.57<br>4.09<br>0.00  | 33.44<br>3.42<br>0.00  | 28.86<br>2.95<br>0.00  | 25.91<br>2.65<br>0.00  |
| CH_RES_BVR_FALLS<br>23983   | 21.21<br>-0.24<br>0.00 | 17.00<br>-0.21<br>0.00 | 15.73<br>-0.21<br>0.00 | 15.06<br>-0.20<br>0.00 | 15.38<br>-0.22<br>0.00 | 17.40<br>-0.26<br>0.00 | 21.66<br>-0.31<br>0.00 | 21.46<br>-0.30<br>0.00 | 22.97<br>-0.28<br>0.00  | 25.66<br>-0.31<br>0.00  | 31.07<br>-0.34<br>0.00  | 33.53<br>-0.37<br>0.00  | 35.29<br>-0.39<br>0.00  | 40.49<br>-0.45<br>0.00 | 46.72<br>-0.52<br>0.00 | 50.53<br>-0.61<br>0.00 | 52.21<br>-0.58<br>0.00 | 48.79<br>-0.54<br>0.00 | 39.67<br>-0.44<br>0.00  | 36.97<br>-0.41<br>0.00 | 36.08<br>-0.40<br>0.00 | 29.66<br>-0.36<br>0.00 | 25.60<br>-0.31<br>0.00 | 22.95<br>-0.30<br>0.00 |
| CH_RES_NIAGARA<br>23895     | 21.43<br>-0.02<br>0.00 | 17.21<br>0.00<br>0.00  | 15.77<br>-0.18<br>0.00 | 15.05<br>-0.21<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.70<br>0.04<br>0.00  | 22.11<br>0.13<br>-0.01 | 21.92<br>0.11<br>-0.05 | 22.96<br>-0.35<br>-0.05 | 29.37<br>-0.52<br>-3.92 | 30.92<br>-0.75<br>-0.26 | 33.62<br>-0.61<br>-0.32 | 37.67<br>-0.53<br>-2.53 | 39.62<br>-0.78<br>0.54 | 41.54<br>-0.99<br>4.71 | 41.89<br>-1.59<br>7.66 | 44.41<br>-1.48<br>6.90 | 44.53<br>-1.43<br>3.37 | 39.65<br>-0.48<br>-0.02 | 37.00<br>-0.37<br>0.00 | 36.01<br>-0.48<br>0.00 | 29.30<br>-0.72<br>0.00 | 25.05<br>-0.85<br>0.00 | 22.26<br>-1.00<br>0.00 |
| CH_RES_SYRACUSE<br>23985    | 21.47<br>0.02<br>0.00  | 17.19<br>-0.02<br>0.00 | 15.89<br>-0.05<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.57<br>-0.03<br>0.00 | 17.66<br>0.00<br>0.00  | 22.04<br>0.07<br>0.00  | 21.89<br>0.13<br>0.00  | 23.37<br>0.12<br>0.00   | 26.10<br>0.13<br>0.00   | 31.61<br>0.19<br>0.00   | 34.17<br>0.27<br>0.00   | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00  | 47.71<br>0.47<br>0.00  | 51.65<br>0.51<br>0.00  | 53.37<br>0.58<br>0.00  | 49.78<br>0.44<br>0.00  | 40.55<br>0.44<br>0.00   | 37.79<br>0.41<br>0.00  | 36.85<br>0.36<br>0.00  | 30.20<br>0.18<br>0.00  | 25.93<br>0.03<br>0.00  | 23.21<br>-0.05<br>0.00 |
| CLINTON_WT_PWR<br>323605    | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.58<br>-0.37<br>0.00 | 14.88<br>-0.38<br>0.00 | 15.13<br>-0.47<br>0.00 | 17.09<br>-0.57<br>0.00 | 21.49<br>-0.48<br>0.00 | 21.20<br>-0.57<br>0.00 | 22.76<br>-0.49<br>0.00  | 25.53<br>-0.44<br>0.00  | 30.91<br>-0.50<br>0.00  | 33.19<br>-0.71<br>0.00  | 35.11<br>-0.57<br>0.00  | 40.12<br>-0.82<br>0.00 | 46.20<br>-1.04<br>0.00 | 50.01<br>-1.13<br>0.00 | 51.89<br>-0.90<br>0.00 | 48.54<br>-0.79<br>0.00 | 39.59<br>-0.52<br>0.00  | 36.78<br>-0.60<br>0.00 | 35.86<br>-0.62<br>0.00 | 29.54<br>-0.48<br>0.00 | 25.36<br>-0.55<br>0.00 | 22.86<br>-0.40<br>0.00 |
| CLINTON___LFGE<br>323618    | 21.06<br>-0.39<br>0.00 | 16.87<br>-0.34<br>0.00 | 15.69<br>-0.26<br>0.00 | 14.97<br>-0.29<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.17<br>-0.49<br>0.00 | 21.64<br>-0.33<br>0.00 | 21.33<br>-0.44<br>0.00 | 22.95<br>-0.30<br>0.00  | 25.82<br>-0.15<br>0.00  | 31.26<br>-0.16<br>0.00  | 33.50<br>-0.41<br>0.00  | 35.54<br>-0.14<br>0.00  | 40.53<br>-0.41<br>0.00 | 46.67<br>-0.56<br>0.00 | 50.58<br>-0.56<br>0.00 | 52.53<br>-0.26<br>0.00 | 49.14<br>-0.20<br>0.00 | 40.07<br>-0.04<br>0.00  | 37.27<br>-0.11<br>0.00 | 36.30<br>-0.18<br>0.00 | 29.87<br>-0.15<br>0.00 | 25.62<br>-0.28<br>0.00 | 23.09<br>-0.16<br>0.00 |
| COLONIE_LFGE___<br>323577   | 22.71<br>1.27<br>0.00  | 18.29<br>1.08<br>0.00  | 16.95<br>1.00<br>0.00  | 16.27<br>1.01<br>0.00  | 16.60<br>1.00<br>0.00  | 18.79<br>1.13<br>0.00  | 23.31<br>1.34<br>0.00  | 23.02<br>1.26<br>0.00  | 24.69<br>1.44<br>0.00   | 27.64<br>1.66<br>0.00   | 33.40<br>1.98<br>0.00   | 36.11<br>2.20<br>0.00   | 38.00<br>2.32<br>0.00   | 43.64<br>2.70<br>0.00  | 50.36<br>3.12<br>0.00  | 54.62<br>3.48<br>0.00  | 56.22<br>3.43<br>0.00  | 52.59<br>3.26<br>0.00  | 42.76<br>2.65<br>0.00   | 39.81<br>2.43<br>0.00  | 38.85<br>2.37<br>0.00  | 32.00<br>1.98<br>0.00  | 27.64<br>1.74<br>0.00  | 24.79<br>1.53<br>0.00  |
| CORNELL___<br>23752         | 21.90<br>0.45<br>0.00  | 17.52<br>0.31<br>0.00  | 16.08<br>0.14<br>0.00  | 15.37<br>0.11<br>0.00  | 15.77<br>0.17<br>0.00  | 17.89<br>0.23<br>0.00  | 22.38<br>0.40<br>-0.01 | 22.37<br>0.54<br>-0.07 | 23.86<br>0.54<br>-0.07  | 26.98<br>0.65<br>-0.36  | 32.88<br>0.85<br>-0.62  | 35.31<br>1.05<br>-0.35  | 36.61<br>1.21<br>0.29   | 43.17<br>1.35<br>-0.88 | 50.72<br>1.23<br>-2.25 | 55.52<br>1.12<br>-3.26 | 57.44<br>1.26<br>-3.38 | 51.93<br>1.18<br>-1.41 | 41.71<br>1.61<br>0.00   | 38.83<br>1.46<br>0.00  | 37.87<br>1.39<br>0.00  | 30.92<br>0.90<br>0.00  | 26.43<br>0.52<br>0.00  | 23.56<br>0.30<br>0.00  |
| COXSACKIE___GT<br>23611     | 23.31<br>1.87<br>0.00  | 18.76<br>1.55<br>0.00  | 17.36<br>1.42<br>0.00  | 16.65<br>1.39<br>0.00  | 16.99<br>1.39<br>0.00  | 19.25<br>1.59<br>0.00  | 24.05<br>1.82<br>-0.25 | 24.67<br>1.65<br>-1.26 | 26.40<br>1.79<br>-1.36  | 28.76<br>2.15<br>-0.64  | 34.25<br>2.83<br>0.00   | 36.89<br>2.98<br>0.00   | 38.89<br>3.21<br>0.00   | 44.83<br>3.89<br>0.00  | 51.68<br>4.44<br>0.00  | 56.20<br>5.06<br>0.00  | 58.02<br>5.23<br>0.00  | 54.22<br>4.89<br>0.00  | 43.84<br>3.73<br>0.00   | 40.89<br>3.51<br>0.00  | 39.77<br>3.28<br>0.00  | 32.66<br>2.64<br>0.00  | 28.32<br>2.41<br>0.00  | 25.37<br>2.12<br>0.00  |
| CRESCENT___HYD<br>24018     | 22.71<br>1.27<br>0.00  | 18.29<br>1.08<br>0.00  | 16.95<br>1.00<br>0.00  | 16.27<br>1.01<br>0.00  | 16.60<br>1.00<br>0.00  | 18.79<br>1.13<br>0.00  | 23.31<br>1.34<br>0.00  | 23.02<br>1.26<br>0.00  | 24.69<br>1.44<br>0.00   | 27.64<br>1.66<br>0.00   | 33.40<br>1.98<br>0.00   | 36.11<br>2.20<br>0.00   | 38.00<br>2.32<br>0.00   | 43.64<br>2.70<br>0.00  | 50.36<br>3.12<br>0.00  | 54.62<br>3.48<br>0.00  | 56.22<br>3.43<br>0.00  | 52.59<br>3.26<br>0.00  | 42.76<br>2.65<br>0.00   | 39.81<br>2.43<br>0.00  | 38.85<br>2.37<br>0.00  | 32.00<br>1.98<br>0.00  | 27.64<br>1.74<br>0.00  | 24.79<br>1.53<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180  | 21.47<br>0.02<br>0.00  | 17.19<br>-0.02<br>0.00 | 15.89<br>-0.05<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.57<br>-0.03<br>0.00 | 17.66<br>0.00<br>0.00  | 22.04<br>0.07<br>0.00  | 21.89<br>0.13<br>0.00  | 23.37<br>0.12<br>0.00   | 26.10<br>0.13<br>0.00   | 31.61<br>0.19<br>0.00   | 34.17<br>0.27<br>0.00   | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00  | 47.71<br>0.47<br>0.00  | 51.65<br>0.51<br>0.00  | 53.37<br>0.58<br>0.00  | 49.78<br>0.44<br>0.00  | 40.55<br>0.44<br>0.00   | 37.79<br>0.41<br>0.00  | 36.85<br>0.36<br>0.00  | 30.20<br>0.18<br>0.00  | 25.93<br>0.03<br>0.00  | 23.21<br>-0.05<br>0.00 |
| DANC___LFGE<br>323619       | 21.68<br>0.24<br>0.00  | 17.30<br>0.09<br>0.00  | 16.01<br>0.06<br>0.00  | 15.32<br>0.06<br>0.00  | 15.68<br>0.08<br>0.00  | 17.75<br>0.09<br>0.00  | 22.34<br>0.37<br>0.00  | 22.31<br>0.54<br>0.00  | 23.88<br>0.63<br>0.00   | 26.73<br>0.75<br>0.00   | 32.49<br>1.07<br>0.00   | 35.19<br>1.29<br>0.00   | 37.14<br>1.46<br>0.00   | 41.84<br>0.90<br>0.00  | 48.42<br>1.18<br>0.00  | 52.36<br>1.23<br>0.00  | 54.16<br>1.37<br>0.00  | 50.27<br>0.94<br>0.00  | 40.96<br>0.84<br>0.00   | 39.02<br>1.64<br>0.00  | 37.98<br>1.50<br>0.00  | 31.07<br>1.05<br>0.00  | 26.50<br>0.60<br>0.00  | 23.56<br>0.30<br>0.00  |
| DANSKAMMER___1<br>23586     | 23.70<br>2.25<br>0.00  | 19.07<br>1.86<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00  | 24.65<br>2.35<br>-0.33 | 25.65<br>2.24<br>-1.64 | 27.44<br>2.42<br>-1.77  | 29.74<br>2.93<br>-0.83  | 35.12<br>3.71<br>0.00   | 37.77<br>3.86<br>0.00   | 39.68<br>4.00<br>0.00   | 45.81<br>4.87<br>0.00  | 52.86<br>5.62<br>0.00  | 57.48<br>6.34<br>0.00  | 59.28<br>6.49<br>0.00  | 55.40<br>6.07<br>0.00  | 44.68<br>4.57<br>0.00   | 41.71<br>4.33<br>0.00  | 40.57<br>4.09<br>0.00  | 33.44<br>3.42<br>0.00  | 28.86<br>2.95<br>0.00  | 25.91<br>2.65<br>0.00  |
| DANSKAMMER___2<br>23589     | 23.70<br>2.25<br>0.00  | 19.07<br>1.86<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00  | 24.65<br>2.35<br>-0.33 | 25.65<br>2.24<br>-1.64 | 27.44<br>2.42<br>-1.77  | 29.74<br>2.93<br>-0.83  | 35.12<br>3.71<br>0.00   | 37.77<br>3.86<br>0.00   | 39.68<br>4.00<br>0.00   | 45.81<br>4.87<br>0.00  | 52.86<br>5.62<br>0.00  | 57.48<br>6.34<br>0.00  | 59.28<br>6.49<br>0.00  | 55.40<br>6.07<br>0.00  | 44.68<br>4.57<br>0.00   | 41.71<br>4.33<br>0.00  | 40.57<br>4.09<br>0.00  | 33.44<br>3.42<br>0.00  | 28.86<br>2.95<br>0.00  | 25.91<br>2.65<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                           |                           |                           |                          |                         |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| DANSKAMMER___3<br>23590                    | 23.70<br>2.25<br>0.00  | 19.07<br>1.86<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00  | 24.65<br>2.35<br>-0.33 | 25.65<br>2.24<br>-1.64 | 27.44<br>2.42<br>-1.77 | 29.74<br>2.93<br>-0.83 | 35.12<br>3.71<br>0.00   | 37.77<br>3.86<br>0.00   | 39.68<br>4.00<br>0.00   | 45.81<br>4.87<br>0.00    | 52.86<br>5.62<br>0.00    | 57.48<br>6.34<br>0.00     | 59.28<br>6.49<br>0.00     | 55.40<br>6.07<br>0.00     | 44.68<br>4.57<br>0.00    | 41.71<br>4.33<br>0.00   | 40.57<br>4.09<br>0.00   | 33.44<br>3.42<br>0.00  | 28.86<br>2.95<br>0.00  | 25.91<br>2.65<br>0.00  |
| DANSKAMMER___4<br>23591                    | 23.70<br>2.25<br>0.00  | 19.07<br>1.86<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00  | 24.65<br>2.35<br>-0.33 | 25.65<br>2.24<br>-1.64 | 27.44<br>2.42<br>-1.77 | 29.74<br>2.93<br>-0.83 | 35.12<br>3.71<br>0.00   | 37.77<br>3.86<br>0.00   | 39.68<br>4.00<br>0.00   | 45.81<br>4.87<br>0.00    | 52.86<br>5.62<br>0.00    | 57.48<br>6.34<br>0.00     | 59.28<br>6.49<br>0.00     | 55.40<br>6.07<br>0.00     | 44.68<br>4.57<br>0.00    | 41.71<br>4.33<br>0.00   | 40.57<br>4.09<br>0.00   | 33.44<br>3.42<br>0.00  | 28.86<br>2.95<br>0.00  | 25.91<br>2.65<br>0.00  |
| DANSKAMMER___DIESEL<br>23592               | 23.70<br>2.25<br>0.00  | 19.07<br>1.86<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00  | 24.65<br>2.35<br>-0.33 | 25.65<br>2.24<br>-1.64 | 27.44<br>2.42<br>-1.77 | 29.74<br>2.93<br>-0.83 | 35.12<br>3.71<br>0.00   | 37.77<br>3.86<br>0.00   | 39.68<br>4.00<br>0.00   | 45.81<br>4.87<br>0.00    | 52.86<br>5.62<br>0.00    | 57.48<br>6.34<br>0.00     | 59.28<br>6.49<br>0.00     | 55.40<br>6.07<br>0.00     | 44.68<br>4.57<br>0.00    | 41.71<br>4.33<br>0.00   | 40.57<br>4.09<br>0.00   | 33.44<br>3.42<br>0.00  | 28.86<br>2.95<br>0.00  | 25.91<br>2.65<br>0.00  |
| DASHVILLE___HYD<br>23610                   | 23.38<br>1.93<br>0.00  | 18.81<br>1.60<br>0.00  | 17.39<br>1.45<br>0.00  | 16.66<br>1.40<br>0.00  | 17.02<br>1.42<br>0.00  | 19.23<br>1.57<br>0.00  | 24.27<br>1.98<br>-0.32 | 25.23<br>1.87<br>-1.60 | 27.02<br>2.05<br>-1.72 | 29.28<br>2.49<br>-0.81 | 34.56<br>3.14<br>0.00   | 37.13<br>3.22<br>0.00   | 39.00<br>3.32<br>0.00   | 44.99<br>4.05<br>0.00    | 51.96<br>4.72<br>0.00    | 56.46<br>5.32<br>0.00     | 58.23<br>5.44<br>0.00     | 54.42<br>5.08<br>0.00     | 43.88<br>3.77<br>0.00    | 40.97<br>3.59<br>0.00   | 39.87<br>3.39<br>0.00   | 32.93<br>2.91<br>0.00  | 28.42<br>2.51<br>0.00  | 25.54<br>2.28<br>0.00  |
| DELAWARE___LFGE<br>323621                  | 22.37<br>0.92<br>0.00  | 17.97<br>0.76<br>0.00  | 16.66<br>0.72<br>0.00  | 15.95<br>0.69<br>0.00  | 16.32<br>0.72<br>0.00  | 18.47<br>0.81<br>0.00  | 22.99<br>0.99<br>-0.03 | 22.94<br>1.02<br>-0.15 | 24.48<br>1.07<br>-0.16 | 27.55<br>1.30<br>-0.28 | 33.09<br>1.60<br>-0.07  | 35.67<br>1.76<br>0.00   | 37.50<br>1.82<br>0.00   | 43.07<br>2.13<br>0.00    | 49.74<br>2.50<br>0.00    | 53.85<br>2.71<br>0.00     | 55.53<br>2.74<br>0.00     | 51.90<br>2.56<br>0.00     | 42.12<br>2.00<br>0.00    | 39.28<br>1.91<br>0.00   | 38.34<br>1.86<br>0.00   | 31.52<br>1.50<br>0.00  | 27.13<br>1.22<br>0.00  | 24.28<br>1.02<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 22.37<br>0.92<br>0.00  | 17.93<br>0.72<br>0.00  | 16.61<br>0.67<br>0.00  | 15.90<br>0.64<br>0.00  | 16.27<br>0.67<br>0.00  | 18.42<br>0.76<br>0.00  | 22.92<br>0.94<br>0.00  | 22.72<br>0.96<br>0.00  | 24.27<br>1.02<br>0.00  | 27.14<br>1.17<br>0.00  | 32.86<br>1.45<br>0.00   | 35.53<br>1.63<br>0.00   | 37.39<br>1.71<br>0.00   | 42.91<br>1.97<br>0.00    | 49.55<br>2.31<br>0.00    | 53.54<br>2.40<br>0.00     | 55.27<br>2.48<br>0.00     | 51.61<br>2.27<br>0.00     | 42.00<br>1.89<br>0.00    | 39.21<br>1.83<br>0.00   | 38.23<br>1.75<br>0.00   | 31.40<br>1.38<br>0.00  | 27.05<br>1.14<br>0.00  | 24.26<br>1.00<br>0.00  |
| DUNKIRK___1<br>23563                       | 22.16<br>0.71<br>0.00  | 17.76<br>0.55<br>0.00  | 16.26<br>0.32<br>0.00  | 15.50<br>0.24<br>0.00  | 15.97<br>0.37<br>0.00  | 18.28<br>0.62<br>0.00  | 22.93<br>0.94<br>-0.01 | 22.95<br>1.13<br>-0.06 | 24.26<br>0.95<br>-0.06 | 32.67<br>1.22<br>-5.47 | 43.41<br>1.38<br>-10.62 | 63.23<br>1.69<br>-27.63 | 67.36<br>1.96<br>-29.71 | 87.03<br>2.05<br>-44.04  | 100.00<br>2.31<br>-50.45 | 109.18<br>1.99<br>-56.05  | 113.34<br>2.27<br>-58.28  | 75.79<br>2.02<br>-24.44   | 42.49<br>2.29<br>-0.10   | 39.51<br>2.13<br>0.00   | 38.45<br>1.97<br>0.00   | 31.13<br>1.11<br>0.00  | 26.53<br>0.62<br>0.00  | 23.30<br>0.05<br>0.00  |
| DUNKIRK___2<br>23564                       | 22.16<br>0.71<br>0.00  | 17.76<br>0.55<br>0.00  | 16.26<br>0.32<br>0.00  | 15.50<br>0.24<br>0.00  | 15.97<br>0.37<br>0.00  | 18.28<br>0.62<br>0.00  | 22.93<br>0.94<br>-0.01 | 22.95<br>1.13<br>-0.06 | 24.26<br>0.95<br>-0.06 | 32.67<br>1.22<br>-5.47 | 43.41<br>1.38<br>-10.62 | 63.23<br>1.69<br>-27.63 | 67.36<br>1.96<br>-29.71 | 87.03<br>2.05<br>-44.04  | 100.00<br>2.31<br>-50.45 | 109.18<br>1.99<br>-56.05  | 113.34<br>2.27<br>-58.28  | 75.79<br>2.02<br>-24.44   | 42.49<br>2.29<br>-0.10   | 39.51<br>2.13<br>0.00   | 38.45<br>1.97<br>0.00   | 31.13<br>1.11<br>0.00  | 26.53<br>0.62<br>0.00  | 23.30<br>0.05<br>0.00  |
| DUNKIRK___3<br>23565                       | 22.07<br>0.62<br>0.00  | 17.71<br>0.50<br>0.00  | 16.23<br>0.29<br>0.00  | 15.47<br>0.21<br>0.00  | 15.93<br>0.33<br>0.00  | 18.23<br>0.56<br>0.00  | 22.84<br>0.86<br>-0.01 | 22.82<br>1.00<br>-0.05 | 24.10<br>0.79<br>-0.06 | 32.77<br>1.01<br>-5.78 | 43.95<br>1.13<br>-11.40 | 65.04<br>1.46<br>-29.67 | 69.24<br>1.71<br>-31.85 | 90.02<br>1.76<br>-47.32  | 103.53<br>1.98<br>-54.31 | 113.20<br>1.64<br>-60.42  | 117.69<br>1.90<br>-63.00  | 77.35<br>1.68<br>-26.34   | 42.22<br>2.00<br>-0.10   | 39.25<br>1.87<br>0.00   | 38.20<br>1.72<br>0.00   | 30.95<br>0.93<br>0.00  | 26.37<br>0.47<br>0.00  | 23.19<br>-0.07<br>0.00 |
| DUNKIRK___4<br>23566                       | 22.07<br>0.62<br>0.00  | 17.71<br>0.50<br>0.00  | 16.23<br>0.29<br>0.00  | 15.47<br>0.21<br>0.00  | 15.93<br>0.33<br>0.00  | 18.23<br>0.56<br>0.00  | 22.84<br>0.86<br>-0.01 | 22.82<br>1.00<br>-0.05 | 24.10<br>0.79<br>-0.06 | 32.77<br>1.01<br>-5.78 | 43.95<br>1.13<br>-11.40 | 65.04<br>1.46<br>-29.67 | 69.24<br>1.71<br>-31.85 | 90.02<br>1.76<br>-47.32  | 103.53<br>1.98<br>-54.31 | 113.20<br>1.64<br>-60.42  | 117.69<br>1.90<br>-63.00  | 77.35<br>1.68<br>-26.34   | 42.22<br>2.00<br>-0.10   | 39.25<br>1.87<br>0.00   | 38.20<br>1.72<br>0.00   | 30.95<br>0.93<br>0.00  | 26.37<br>0.47<br>0.00  | 23.19<br>-0.07<br>0.00 |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 23.70<br>2.25<br>0.00  | 19.05<br>1.84<br>0.00  | 17.60<br>1.66<br>0.00  | 16.86<br>1.60<br>0.00  | 17.22<br>1.62<br>0.00  | 19.48<br>1.82<br>0.00  | 24.65<br>2.31<br>-0.37 | 25.85<br>2.24<br>-1.84 | 27.65<br>2.42<br>-1.99 | 29.84<br>2.93<br>-0.93 | 35.03<br>3.61<br>0.00   | 37.67<br>3.76<br>0.00   | 39.43<br>3.75<br>0.00   | 45.48<br>4.54<br>0.00    | 52.53<br>5.29<br>0.00    | 57.02<br>5.88<br>0.00     | 58.81<br>6.02<br>0.00     | 54.91<br>5.57<br>0.00     | 44.24<br>4.13<br>0.00    | 41.34<br>3.96<br>0.00   | 40.31<br>3.83<br>0.00   | 33.38<br>3.36<br>0.00  | 28.86<br>2.95<br>0.00  | 25.93<br>2.67<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 23.46<br>2.02<br>0.00  | 18.86<br>1.65<br>0.00  | 17.46<br>1.52<br>0.00  | 16.73<br>1.47<br>0.00  | 17.08<br>1.48<br>0.00  | 19.32<br>1.66<br>0.00  | 24.37<br>2.06<br>-0.33 | 25.41<br>2.00<br>-1.65 | 27.19<br>2.16<br>-1.78 | 29.46<br>2.65<br>-0.83 | 34.71<br>3.30<br>0.00   | 37.33<br>3.42<br>0.00   | 39.21<br>3.53<br>0.00   | 45.24<br>4.30<br>0.00    | 52.20<br>4.96<br>0.00    | 56.71<br>5.57<br>0.00     | 58.49<br>5.70<br>0.00     | 54.66<br>5.33<br>0.00     | 44.12<br>4.01<br>0.00    | 41.19<br>3.81<br>0.00   | 40.09<br>3.61<br>0.00   | 33.08<br>3.06<br>0.00  | 28.58<br>2.67<br>0.00  | 25.63<br>2.37<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 23.90<br>2.44<br>-0.01 | 19.21<br>2.00<br>-0.01 | 17.75<br>1.80<br>-0.01 | 17.04<br>1.77<br>-0.01 | 17.40<br>1.79<br>-0.01 | 19.51<br>1.85<br>0.00  | 24.72<br>2.37<br>-0.37 | 25.82<br>2.22<br>-1.83 | 27.58<br>2.35<br>-1.98 | 29.89<br>2.99<br>-0.93 | 35.15<br>3.74<br>0.00   | 37.70<br>3.80<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00    | 52.57<br>5.34<br>0.00    | 57.02<br>5.88<br>0.00     | 58.70<br>5.91<br>0.00     | 55.10<br>5.77<br>0.00     | 44.28<br>4.17<br>0.00    | 41.38<br>4.00<br>0.00   | 40.42<br>3.94<br>0.00   | 33.72<br>3.69<br>-0.01 | 29.23<br>3.32<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| EAST HAMPTON___GT<br>23717                 | 26.78<br>3.99<br>-1.34 | 21.16<br>3.18<br>-0.77 | 18.76<br>2.92<br>0.10  | 17.85<br>2.78<br>0.19  | 18.13<br>2.78<br>0.25  | 24.78<br>3.16<br>-3.96 | 30.11<br>4.31<br>-3.83 | 30.70<br>4.29<br>-4.65 | 32.83<br>4.90<br>-4.68 | 38.56<br>6.08<br>-6.51 | 41.47<br>7.76<br>-2.30  | 46.09<br>8.20<br>-3.99  | 56.16<br>8.99<br>-11.49 | 75.63<br>10.56<br>-24.12 | 89.73<br>12.14<br>-30.35 | 139.95<br>13.24<br>-75.57 | 144.56<br>12.14<br>-79.62 | 134.56<br>12.88<br>-72.35 | 77.73<br>10.23<br>-27.39 | 75.19<br>9.61<br>-28.21 | 62.95<br>9.23<br>-17.24 | 41.63<br>7.44<br>-4.17 | 40.53<br>6.19<br>-8.44 | 32.06<br>5.28<br>-3.53 |
| EAST RIVER___6<br>23660                    | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.68<br>1.74<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.84<br>3.93<br>0.00   | 39.50<br>3.82<br>0.00   | 45.61<br>4.67<br>0.00    | 52.67<br>5.43<br>0.00    | 57.17<br>6.03<br>0.00     | 58.91<br>6.12<br>0.00     | 55.06<br>5.72<br>0.00     | 44.32<br>4.21<br>0.00    | 41.38<br>4.00<br>0.00   | 40.35<br>3.87<br>0.00   | 33.50<br>3.48<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                           |                           |                           |                          |                         |                         |                         |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| EAST_RIVER___7<br>23524                    | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.68<br>1.74<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.84<br>3.93<br>0.00   | 39.50<br>3.82<br>0.00   | 45.61<br>4.67<br>0.00    | 52.67<br>5.43<br>0.00    | 57.17<br>6.03<br>0.00     | 58.91<br>6.12<br>0.00     | 55.06<br>5.72<br>0.00     | 44.32<br>4.21<br>0.00    | 41.38<br>4.00<br>0.00   | 40.35<br>3.87<br>0.00   | 33.50<br>3.48<br>0.00   | 29.04<br>3.13<br>0.00   | 26.07<br>2.81<br>0.00  |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 23.61<br>2.17<br>0.00  | 18.98<br>1.77<br>0.00  | 17.55<br>1.61<br>0.00  | 16.82<br>1.56<br>0.00  | 17.18<br>1.57<br>0.00  | 19.43<br>1.77<br>0.00  | 24.56<br>2.22<br>-0.37 | 25.77<br>2.18<br>-1.83 | 27.55<br>2.32<br>-1.98 | 29.73<br>2.83<br>-0.93 | 34.90<br>3.49<br>0.00   | 37.53<br>3.63<br>0.00   | 39.32<br>3.64<br>0.00   | 45.36<br>4.42<br>0.00    | 52.34<br>5.10<br>0.00    | 56.81<br>5.68<br>0.00     | 58.60<br>5.81<br>0.00     | 54.76<br>5.43<br>0.00     | 44.12<br>4.01<br>0.00    | 41.23<br>3.85<br>0.00   | 40.16<br>3.68<br>0.00   | 33.26<br>3.24<br>0.00   | 28.76<br>2.85<br>0.00   | 25.84<br>2.58<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 26.78<br>3.99<br>-1.34 | 21.16<br>3.18<br>-0.77 | 18.76<br>2.92<br>0.10  | 17.85<br>2.78<br>0.19  | 18.13<br>2.78<br>0.25  | 24.80<br>3.18<br>-3.96 | 30.11<br>4.31<br>-3.83 | 30.72<br>4.31<br>-4.65 | 32.86<br>4.93<br>-4.68 | 38.59<br>6.10<br>-6.51 | 41.47<br>7.76<br>-2.30  | 46.09<br>8.20<br>-3.99  | 56.20<br>9.03<br>-11.49 | 75.63<br>10.56<br>-24.12 | 89.77<br>12.19<br>-30.35 | 140.00<br>13.29<br>-75.57 | 144.61<br>12.20<br>-79.62 | 134.61<br>12.93<br>-72.35 | 77.76<br>10.27<br>-27.39 | 75.19<br>9.61<br>-28.21 | 62.95<br>9.23<br>-17.24 | 41.63<br>7.44<br>-4.17  | 40.53<br>6.19<br>-8.44  | 32.06<br>5.28<br>-3.53 |
| EAST_RIVER___1<br>323558                   | 23.83<br>2.38<br>0.00  | 19.14<br>1.93<br>0.00  | 17.66<br>1.72<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 26.00<br>2.39<br>-1.84 | 27.77<br>2.53<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.84<br>3.93<br>0.00   | 39.53<br>3.85<br>0.00   | 45.61<br>4.67<br>0.00    | 52.67<br>5.43<br>0.00    | 57.17<br>6.03<br>0.00     | 58.91<br>6.12<br>0.00     | 55.06<br>5.72<br>0.00     | 44.32<br>4.21<br>0.00    | 41.42<br>4.04<br>0.00   | 40.39<br>3.91<br>0.00   | 33.53<br>3.51<br>0.00   | 29.07<br>3.16<br>0.00   | 26.09<br>2.84<br>0.00  |
| EAST_RIVER___2<br>323559                   | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.68<br>1.74<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.84<br>3.93<br>0.00   | 39.50<br>3.82<br>0.00   | 45.61<br>4.67<br>0.00    | 52.67<br>5.43<br>0.00    | 57.17<br>6.03<br>0.00     | 58.91<br>6.12<br>0.00     | 55.06<br>5.72<br>0.00     | 44.32<br>4.21<br>0.00    | 41.38<br>4.00<br>0.00   | 40.35<br>3.87<br>0.00   | 33.50<br>3.48<br>0.00   | 29.04<br>3.13<br>0.00   | 26.07<br>2.81<br>0.00  |
| EAST___DELAWARE_HYD<br>23607               | 22.67<br>1.22<br>0.00  | 18.24<br>1.03<br>0.00  | 16.90<br>0.96<br>0.00  | 16.19<br>0.93<br>0.00  | 16.50<br>0.90<br>0.00  | 18.65<br>0.99<br>0.00  | 23.59<br>1.30<br>-0.32 | 24.46<br>1.09<br>-1.61 | 27.98<br>3.00<br>-1.73 | 30.50<br>3.71<br>-0.81 | 36.29<br>4.87<br>0.00   | 38.99<br>5.08<br>0.00   | 41.28<br>5.60<br>0.00   | 47.74<br>6.80<br>0.00    | 55.03<br>7.79<br>0.00    | 59.94<br>8.80<br>0.00     | 61.93<br>9.13<br>0.00     | 58.02<br>8.69<br>0.00     | 46.77<br>6.66<br>0.00    | 43.73<br>6.35<br>0.00   | 42.32<br>5.84<br>0.00   | 34.64<br>4.62<br>0.00   | 29.77<br>3.86<br>0.00   | 26.61<br>3.35<br>0.00  |
| ELEC_TRO_TEK<br>24086                      | 25.32<br>2.51<br>-1.36 | 22.08<br>2.06<br>-2.81 | 20.74<br>1.85<br>-2.95 | 18.16<br>1.78<br>-1.12 | 18.37<br>1.79<br>-0.98 | 23.67<br>2.03<br>-3.98 | 28.37<br>2.57<br>-3.83 | 28.92<br>2.50<br>-4.65 | 30.62<br>2.70<br>-4.68 | 35.73<br>3.25<br>-6.51 | 40.94<br>3.96<br>-5.56  | 44.24<br>4.10<br>-6.23  | 51.20<br>4.03<br>-11.49 | 69.93<br>4.87<br>-24.12  | 83.20<br>5.62<br>-30.35  | 132.94<br>6.24<br>-75.57  | 138.80<br>6.39<br>-79.62  | 127.65<br>5.97<br>-72.35  | 71.99<br>4.49<br>-27.39  | 69.84<br>4.26<br>-28.21 | 57.85<br>4.12<br>-17.24 | 46.50<br>3.66<br>-12.81 | 40.68<br>3.29<br>-11.48 | 34.17<br>2.98<br>-7.94 |
| ELLENBURG_WT_PWR<br>323604                 | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.58<br>-0.37<br>0.00 | 14.88<br>-0.38<br>0.00 | 15.13<br>-0.47<br>0.00 | 17.09<br>-0.57<br>0.00 | 21.49<br>-0.48<br>0.00 | 21.20<br>-0.57<br>0.00 | 22.76<br>-0.49<br>0.00 | 25.53<br>-0.44<br>0.00 | 30.91<br>-0.50<br>0.00  | 33.19<br>-0.71<br>0.00  | 35.11<br>-0.57<br>0.00  | 40.12<br>-0.82<br>0.00   | 46.20<br>-1.04<br>0.00   | 50.01<br>-1.13<br>0.00    | 51.89<br>-0.90<br>0.00    | 48.54<br>-0.79<br>0.00    | 39.59<br>-0.52<br>0.00   | 36.78<br>-0.60<br>0.00  | 35.86<br>-0.62<br>0.00  | 29.54<br>-0.48<br>0.00  | 25.36<br>-0.55<br>0.00  | 22.86<br>-0.40<br>0.00 |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 21.88<br>0.43<br>0.00  | 17.57<br>0.36<br>0.00  | 16.08<br>0.14<br>0.00  | 15.35<br>0.09<br>0.00  | 15.79<br>0.19<br>0.00  | 18.07<br>0.41<br>0.00  | 22.62<br>0.64<br>-0.01 | 22.56<br>0.74<br>-0.05 | 23.75<br>0.44<br>-0.06 | 33.53<br>0.57<br>-6.99 | 46.40<br>0.60<br>-14.39 | 69.62<br>0.85<br>-34.87 | 72.61<br>1.07<br>-35.86 | 98.36<br>1.06<br>-56.36  | 116.05<br>1.18<br>-67.63 | 128.99<br>0.82<br>-77.03  | 134.73<br>1.00<br>-80.93  | 83.74<br>0.84<br>-33.57   | 41.50<br>1.28<br>-0.11   | 38.57<br>1.20<br>0.00   | 37.54<br>1.06<br>0.00   | 30.47<br>0.45<br>0.00   | 25.99<br>0.08<br>0.00   | 22.93<br>-0.33<br>0.00 |
| EMPIRE_CC_1<br>323656                      | 22.37<br>0.92<br>0.00  | 18.00<br>0.79<br>0.00  | 16.69<br>0.75<br>0.00  | 16.05<br>0.79<br>0.00  | 16.36<br>0.76<br>0.00  | 18.51<br>0.85<br>0.00  | 22.85<br>0.92<br>0.04  | 22.39<br>0.83<br>0.20  | 23.99<br>0.95<br>0.21  | 26.99<br>1.12<br>0.10  | 32.74<br>1.32<br>0.00   | 35.33<br>1.42<br>0.00   | 37.04<br>1.36<br>0.00   | 42.58<br>1.64<br>0.00    | 49.13<br>1.89<br>0.00    | 53.28<br>2.15<br>0.00     | 54.85<br>2.06<br>0.00     | 51.31<br>1.98<br>0.00     | 41.64<br>1.52<br>0.00    | 38.76<br>1.38<br>0.00   | 37.94<br>1.46<br>0.00   | 31.28<br>1.26<br>0.00   | 27.10<br>1.19<br>0.00   | 24.37<br>1.12<br>0.00  |
| EMPIRE_CC_2<br>323658                      | 22.37<br>0.92<br>0.00  | 18.00<br>0.79<br>0.00  | 16.69<br>0.75<br>0.00  | 16.05<br>0.79<br>0.00  | 16.36<br>0.76<br>0.00  | 18.51<br>0.85<br>0.00  | 22.85<br>0.92<br>0.04  | 22.39<br>0.83<br>0.20  | 23.99<br>0.95<br>0.21  | 26.99<br>1.12<br>0.10  | 32.74<br>1.32<br>0.00   | 35.33<br>1.42<br>0.00   | 37.04<br>1.36<br>0.00   | 42.58<br>1.64<br>0.00    | 49.13<br>1.89<br>0.00    | 53.28<br>2.15<br>0.00     | 54.85<br>2.06<br>0.00     | 51.31<br>1.98<br>0.00     | 41.64<br>1.52<br>0.00    | 38.76<br>1.38<br>0.00   | 37.94<br>1.46<br>0.00   | 31.28<br>1.26<br>0.00   | 27.10<br>1.19<br>0.00   | 24.37<br>1.12<br>0.00  |
| ERIE_WT_PWR<br>323693                      | 21.98<br>0.54<br>0.00  | 17.66<br>0.45<br>0.00  | 16.16<br>0.22<br>0.00  | 15.41<br>0.15<br>0.00  | 15.87<br>0.26<br>0.00  | 18.15<br>0.49<br>0.00  | 22.73<br>0.75<br>-0.01 | 22.69<br>0.87<br>-0.05 | 23.94<br>0.63<br>-0.06 | 32.02<br>0.81<br>-5.24 | 41.89<br>0.85<br>-9.63  | 60.09<br>1.15<br>-25.03 | 64.14<br>1.39<br>-27.07 | 82.19<br>1.43<br>-39.81  | 94.16<br>1.61<br>-45.31  | 102.56<br>1.28<br>-50.15  | 105.86<br>1.48<br>-51.59  | 72.54<br>1.33<br>-21.87   | 41.88<br>1.68<br>-0.09   | 38.95<br>1.57<br>0.00   | 37.90<br>1.42<br>0.00   | 30.74<br>0.72<br>0.00   | 26.19<br>0.29<br>0.00   | 23.07<br>-0.19<br>0.00 |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 21.85<br>0.41<br>0.00  | 17.47<br>0.26<br>0.00  | 16.04<br>0.10<br>0.00  | 15.34<br>0.08<br>0.00  | 15.72<br>0.12<br>0.00  | 17.84<br>0.18<br>0.00  | 22.31<br>0.33<br>-0.01 | 22.28<br>0.46<br>-0.06 | 23.76<br>0.44<br>-0.07 | 26.83<br>0.55<br>-0.31 | 32.67<br>0.72<br>-0.53  | 35.14<br>0.92<br>-0.32  | 36.53<br>1.07<br>0.22   | 42.91<br>1.19<br>-0.78   | 50.22<br>1.04<br>-1.95   | 54.81<br>0.87<br>-2.80    | 56.70<br>1.00<br>-2.90    | 51.53<br>0.99<br>-1.21    | 41.51<br>1.40<br>0.00    | 38.69<br>1.31<br>0.00   | 37.68<br>1.20<br>0.00   | 30.80<br>0.78<br>0.00   | 26.35<br>0.44<br>0.00   | 23.49<br>0.23<br>0.00  |
| E_CANADA_CAP_HY<br>24051                   | 22.67<br>1.22<br>0.00  | 18.22<br>1.02<br>0.00  | 16.85<br>0.91<br>0.00  | 16.16<br>0.90<br>0.00  | 16.50<br>0.90<br>0.00  | 18.74<br>1.08<br>0.00  | 23.36<br>1.39<br>0.00  | 23.22<br>1.46<br>0.00  | 24.95<br>1.70<br>0.00  | 27.92<br>1.95<br>0.00  | 33.90<br>2.48<br>0.00   | 36.72<br>2.81<br>0.00   | 38.75<br>3.07<br>0.00   | 44.63<br>3.69<br>0.00    | 51.54<br>4.30<br>0.00    | 55.64<br>4.50<br>0.00     | 57.23<br>4.44<br>0.00     | 53.53<br>4.19<br>0.00     | 43.60<br>3.49<br>0.00    | 40.59<br>3.21<br>0.00   | 39.62<br>3.14<br>0.00   | 32.45<br>2.43<br>0.00   | 27.75<br>1.84<br>0.00   | 24.65<br>1.40<br>0.00  |
| E_CANADA_MHWK_HY<br>24050                  | 22.37<br>0.92<br>0.00  | 17.93<br>0.72<br>0.00  | 16.61<br>0.67<br>0.00  | 15.90<br>0.64<br>0.00  | 16.27<br>0.67<br>0.00  | 18.42<br>0.76<br>0.00  | 22.92<br>0.94<br>0.00  | 22.72<br>0.96<br>0.00  | 24.27<br>1.02<br>0.00  | 27.14<br>1.17<br>0.00  | 32.86<br>1.45<br>0.00   | 35.53<br>1.63<br>0.00   | 37.39<br>1.71<br>0.00   | 42.91<br>1.97<br>0.00    | 49.55<br>2.31<br>0.00    | 53.54<br>2.40<br>0.00     | 55.27<br>2.48<br>0.00     | 51.61<br>2.27<br>0.00     | 42.00<br>1.89<br>0.00    | 39.21<br>1.83<br>0.00   | 38.23<br>1.75<br>0.00   | 31.40<br>1.38<br>0.00   | 27.05<br>1.14<br>0.00   | 24.26<br>1.00<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| E_FISHKILL___LBMP<br>23776                 | 23.46<br>2.02<br>0.00  | 18.86<br>1.65<br>0.00  | 17.44<br>1.50<br>0.00  | 16.73<br>1.47<br>0.00  | 17.08<br>1.48<br>0.00  | 19.32<br>1.66<br>0.00  | 24.42<br>2.06<br>-0.39 | 25.69<br>2.00<br>-1.92 | 27.46<br>2.14<br>-2.07 | 29.52<br>2.57<br>-0.97 | 34.56<br>3.14<br>0.00   | 37.16<br>3.26<br>0.00  | 38.96<br>3.28<br>0.00   | 44.91<br>3.97<br>0.00   | 51.87<br>4.63<br>0.00   | 56.25<br>5.11<br>0.00    | 58.02<br>5.23<br>0.00    | 54.22<br>4.89<br>0.00    | 43.76<br>3.65<br>0.00   | 40.86<br>3.48<br>0.00   | 39.80<br>3.32<br>0.00   | 32.93<br>2.91<br>0.00   | 28.50<br>2.59<br>0.00   | 25.63<br>2.37<br>0.00   |
| FAR ROCKAWAY___4<br>23548                  | 25.91<br>3.07<br>-1.39 | 25.32<br>2.46<br>-5.65 | 25.32<br>2.20<br>-7.18 | 20.30<br>2.11<br>-2.93 | 20.41<br>2.14<br>-2.68 | 24.09<br>2.42<br>-4.01 | 28.57<br>2.77<br>-3.83 | 29.11<br>2.70<br>-4.65 | 30.91<br>2.98<br>-4.68 | 36.07<br>3.59<br>-6.51 | 46.25<br>4.46<br>-10.38 | 48.13<br>4.68<br>-9.55 | 51.81<br>4.64<br>-11.49 | 70.63<br>5.57<br>-24.12 | 84.11<br>6.52<br>-30.35 | 133.92<br>7.21<br>-75.57 | 139.81<br>7.39<br>-79.62 | 128.59<br>6.91<br>-72.35 | 72.75<br>5.25<br>-27.39 | 70.59<br>5.01<br>-28.21 | 58.58<br>4.85<br>-17.24 | 59.81<br>4.23<br>-25.55 | 45.36<br>3.76<br>-15.70 | 40.69<br>3.37<br>-14.06 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 23.85<br>2.40<br>0.00  | 19.15<br>1.94<br>0.00  | 17.69<br>1.75<br>0.00  | 16.95<br>1.69<br>0.00  | 17.32<br>1.72<br>0.00  | 19.59<br>1.93<br>0.00  | 24.82<br>2.48<br>-0.37 | 26.04<br>2.44<br>-1.84 | 27.82<br>2.58<br>-1.99 | 30.05<br>3.14<br>-0.93 | 35.31<br>3.89<br>0.00   | 37.90<br>4.00<br>0.00  | 39.57<br>3.89<br>0.00   | 45.65<br>4.71<br>0.00   | 52.72<br>5.48<br>0.00   | 57.22<br>6.08<br>0.00    | 59.02<br>6.23<br>0.00    | 55.15<br>5.82<br>0.00    | 44.41<br>4.29<br>0.00   | 41.45<br>4.07<br>0.00   | 40.42<br>3.94<br>0.00   | 33.59<br>3.57<br>0.00   | 29.12<br>3.21<br>0.00   | 26.14<br>2.88<br>0.00   |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 23.85<br>2.40<br>0.00  | 19.15<br>1.94<br>0.00  | 17.69<br>1.75<br>0.00  | 16.94<br>1.68<br>0.00  | 17.32<br>1.72<br>0.00  | 19.57<br>1.91<br>0.00  | 24.80<br>2.46<br>-0.37 | 26.02<br>2.42<br>-1.84 | 27.79<br>2.56<br>-1.99 | 30.02<br>3.12<br>-0.93 | 35.28<br>3.86<br>0.00   | 37.87<br>3.96<br>0.00  | 39.53<br>3.85<br>0.00   | 45.61<br>4.67<br>0.00   | 52.67<br>5.43<br>0.00   | 57.17<br>6.03<br>0.00    | 58.97<br>6.17<br>0.00    | 55.10<br>5.77<br>0.00    | 44.36<br>4.25<br>0.00   | 41.45<br>4.07<br>0.00   | 40.42<br>3.94<br>0.00   | 33.59<br>3.57<br>0.00   | 29.12<br>3.21<br>0.00   | 26.14<br>2.88<br>0.00   |
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 23.83<br>2.38<br>0.00  | 19.14<br>1.93<br>0.00  | 17.66<br>1.72<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 26.00<br>2.39<br>-1.84 | 27.77<br>2.53<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.84<br>3.93<br>0.00  | 39.50<br>3.82<br>0.00   | 45.57<br>4.62<br>0.00   | 52.62<br>5.38<br>0.00   | 57.12<br>5.98<br>0.00    | 58.86<br>6.07<br>0.00    | 55.06<br>5.72<br>0.00    | 44.28<br>4.17<br>0.00   | 41.38<br>4.00<br>0.00   | 40.35<br>3.87<br>0.00   | 33.53<br>3.51<br>0.00   | 29.07<br>3.16<br>0.00   | 26.09<br>2.84<br>0.00   |
| FARRAGUT___LBMP<br>323566                  | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.19<br>3.77<br>0.00   | 37.77<br>3.86<br>0.00  | 39.43<br>3.75<br>0.00   | 45.48<br>4.54<br>0.00   | 52.53<br>5.29<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 54.96<br>5.62<br>0.00    | 44.24<br>4.13<br>0.00   | 41.30<br>3.92<br>0.00   | 40.31<br>3.83<br>0.00   | 33.50<br>3.48<br>0.00   | 29.04<br>3.13<br>0.00   | 26.07<br>2.81<br>0.00   |
| FENNER___WINDPWR<br>24204                  | 21.88<br>0.43<br>0.00  | 17.50<br>0.29<br>0.00  | 16.18<br>0.24<br>0.00  | 15.47<br>0.21<br>0.00  | 15.85<br>0.25<br>0.00  | 17.96<br>0.30<br>0.00  | 22.45<br>0.48<br>0.00  | 22.35<br>0.59<br>0.00  | 23.85<br>0.60<br>0.00  | 26.68<br>0.70<br>0.00  | 32.36<br>0.94<br>0.00   | 35.06<br>1.15<br>0.00  | 36.96<br>1.28<br>0.00   | 42.41<br>1.47<br>0.00   | 48.99<br>1.75<br>0.00   | 52.93<br>1.79<br>0.00    | 54.75<br>1.95<br>0.00    | 51.06<br>1.73<br>0.00    | 41.60<br>1.48<br>0.00   | 38.80<br>1.42<br>0.00   | 37.79<br>1.31<br>0.00   | 30.92<br>0.90<br>0.00   | 26.50<br>0.60<br>0.00   | 23.65<br>0.39<br>0.00   |
| FIBERTEK___ENERGY<br>23856                 | 21.47<br>0.02<br>0.00  | 17.19<br>-0.02<br>0.00 | 15.89<br>-0.05<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.57<br>-0.03<br>0.00 | 17.66<br>0.00<br>0.00  | 22.04<br>0.07<br>0.00  | 21.89<br>0.13<br>0.00  | 23.37<br>0.12<br>0.00  | 26.10<br>0.13<br>0.00  | 31.61<br>0.19<br>0.00   | 34.17<br>0.27<br>0.00  | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00   | 47.71<br>0.47<br>0.00   | 51.65<br>0.51<br>0.00    | 53.37<br>0.58<br>0.00    | 49.78<br>0.44<br>0.00    | 40.55<br>0.44<br>0.00   | 37.79<br>0.41<br>0.00   | 36.85<br>0.36<br>0.00   | 30.20<br>0.18<br>0.00   | 25.93<br>0.03<br>0.00   | 23.21<br>-0.05<br>0.00  |
| FITZPATRICK____<br>23598                   | 20.93<br>-0.51<br>0.00 | 16.78<br>-0.43<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.21<br>-0.39<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.47<br>-0.50<br>0.00 | 21.30<br>-0.46<br>0.00 | 22.72<br>-0.53<br>0.00 | 25.33<br>-0.65<br>0.00 | 30.63<br>-0.78<br>0.00  | 33.13<br>-0.78<br>0.00 | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00  | 49.96<br>-1.17<br>0.00   | 51.58<br>-1.21<br>0.00   | 48.20<br>-1.13<br>0.00   | 39.23<br>-0.88<br>0.00  | 36.56<br>-0.82<br>0.00  | 35.68<br>-0.80<br>0.00  | 29.30<br>-0.72<br>0.00  | 25.23<br>-0.67<br>0.00  | 22.60<br>-0.65<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 23.77<br>2.32<br>0.00  | 19.10<br>1.89<br>0.00  | 17.68<br>1.74<br>0.00  | 16.94<br>1.68<br>0.00  | 17.30<br>1.70<br>0.00  | 19.57<br>1.91<br>0.00  | 24.70<br>2.40<br>-0.33 | 25.71<br>2.28<br>-1.67 | 27.51<br>2.46<br>-1.80 | 29.83<br>3.01<br>-0.84 | 35.22<br>3.80<br>0.00   | 37.87<br>3.96<br>0.00  | 39.78<br>4.10<br>0.00   | 45.97<br>5.03<br>0.00   | 53.05<br>5.81<br>0.00   | 57.63<br>6.50<br>0.00    | 59.50<br>6.71<br>0.00    | 55.55<br>6.22<br>0.00    | 44.80<br>4.69<br>0.00   | 41.82<br>4.45<br>0.00   | 40.68<br>4.19<br>0.00   | 33.53<br>3.51<br>0.00   | 28.94<br>3.03<br>0.00   | 25.98<br>2.72<br>0.00   |
| FORT ORANGE____<br>23900                   | 22.54<br>1.09<br>0.00  | 18.14<br>0.93<br>0.00  | 16.80<br>0.86<br>0.00  | 16.13<br>0.87<br>0.00  | 16.46<br>0.86<br>0.00  | 18.63<br>0.97<br>0.00  | 23.02<br>1.03<br>-0.02 | 22.63<br>0.78<br>-0.08 | 24.27<br>0.93<br>-0.09 | 27.11<br>1.09<br>-0.04 | 32.67<br>1.26<br>0.00   | 35.26<br>1.36<br>0.00  | 37.07<br>1.39<br>0.00   | 42.66<br>1.72<br>0.00   | 49.22<br>1.98<br>0.00   | 53.44<br>2.30<br>0.00    | 55.01<br>2.22<br>0.00    | 51.41<br>2.07<br>0.00    | 41.64<br>1.52<br>0.00   | 38.76<br>1.38<br>0.00   | 37.87<br>1.39<br>0.00   | 31.28<br>1.26<br>0.00   | 27.15<br>1.24<br>0.00   | 24.56<br>1.30<br>0.00   |
| FORT_DRUM_COGEN<br>23780                   | 21.64<br>0.19<br>0.00  | 17.28<br>0.07<br>0.00  | 15.97<br>0.03<br>0.00  | 15.29<br>0.03<br>0.00  | 15.65<br>0.05<br>0.00  | 17.73<br>0.07<br>0.00  | 22.30<br>0.33<br>0.00  | 22.26<br>0.50<br>0.00  | 23.81<br>0.56<br>0.00  | 26.68<br>0.70<br>0.00  | 32.42<br>1.01<br>0.00   | 35.09<br>1.19<br>0.00  | 37.04<br>1.36<br>0.00   | 41.72<br>0.78<br>0.00   | 48.28<br>1.04<br>0.00   | 52.21<br>1.08<br>0.00    | 54.06<br>1.26<br>0.00    | 50.17<br>0.84<br>0.00    | 40.87<br>0.76<br>0.00   | 38.91<br>1.53<br>0.00   | 37.87<br>1.39<br>0.00   | 31.01<br>0.99<br>0.00   | 26.45<br>0.54<br>0.00   | 23.51<br>0.26<br>0.00   |
| FPL_FAR_ROCK_GT1<br>24212                  | 25.91<br>3.07<br>-1.39 | 25.32<br>2.46<br>-5.65 | 25.32<br>2.20<br>-7.18 | 20.30<br>2.11<br>-2.93 | 20.41<br>2.14<br>-2.68 | 24.09<br>2.42<br>-4.01 | 28.57<br>2.77<br>-3.83 | 29.11<br>2.70<br>-4.65 | 30.91<br>2.98<br>-4.68 | 36.07<br>3.59<br>-6.51 | 46.25<br>4.46<br>-10.38 | 48.13<br>4.68<br>-9.55 | 51.81<br>4.64<br>-11.49 | 70.63<br>5.57<br>-24.12 | 84.11<br>6.52<br>-30.35 | 133.92<br>7.21<br>-75.57 | 139.81<br>7.39<br>-79.62 | 128.59<br>6.91<br>-72.35 | 72.75<br>5.25<br>-27.39 | 70.59<br>5.01<br>-28.21 | 58.58<br>4.85<br>-17.24 | 59.81<br>4.23<br>-25.55 | 45.36<br>3.76<br>-15.70 | 40.69<br>3.37<br>-14.06 |
| FPL_FAR_ROCK_GT2<br>23815                  | 25.91<br>3.07<br>-1.39 | 25.32<br>2.46<br>-5.65 | 25.32<br>2.20<br>-7.18 | 20.30<br>2.11<br>-2.93 | 20.41<br>2.14<br>-2.68 | 24.09<br>2.42<br>-4.01 | 28.57<br>2.77<br>-3.83 | 29.11<br>2.70<br>-4.65 | 30.91<br>2.98<br>-4.68 | 36.07<br>3.59<br>-6.51 | 46.25<br>4.46<br>-10.38 | 48.13<br>4.68<br>-9.55 | 51.81<br>4.64<br>-11.49 | 70.63<br>5.57<br>-24.12 | 84.11<br>6.52<br>-30.35 | 133.92<br>7.21<br>-75.57 | 139.81<br>7.39<br>-79.62 | 128.59<br>6.91<br>-72.35 | 72.75<br>5.25<br>-27.39 | 70.59<br>5.01<br>-28.21 | 58.58<br>4.85<br>-17.24 | 59.81<br>4.23<br>-25.55 | 45.36<br>3.76<br>-15.70 | 40.69<br>3.37<br>-14.06 |
| FRANKLIN_FALL_HYD<br>24054                 | 20.78<br>-0.67<br>0.00 | 16.64<br>-0.57<br>0.00 | 15.46<br>-0.48<br>0.00 | 14.77<br>-0.49<br>0.00 | 15.01<br>-0.59<br>0.00 | 16.95<br>-0.71<br>0.00 | 21.36<br>-0.62<br>0.00 | 21.04<br>-0.72<br>0.00 | 22.60<br>-0.65<br>0.00 | 25.40<br>-0.57<br>0.00 | 30.73<br>-0.69<br>0.00  | 32.92<br>-0.98<br>0.00 | 34.90<br>-0.79<br>0.00  | 39.75<br>-1.19<br>0.00  | 45.77<br>-1.46<br>0.00  | 49.55<br>-1.59<br>0.00   | 51.47<br>-1.32<br>0.00   | 48.15<br>-1.18<br>0.00   | 39.35<br>-0.76<br>0.00  | 36.67<br>-0.71<br>0.00  | 35.79<br>-0.69<br>0.00  | 29.48<br>-0.54<br>0.00  | 25.29<br>-0.62<br>0.00  | 22.79<br>-0.46<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                          |                          |                          |                         |                         |                         |                         |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| FREEPORT_EQUS_GT1<br>23764  | 25.51<br>2.70<br>-1.36 | 22.00<br>2.22<br>-2.57 | 20.52<br>1.99<br>-2.59 | 18.13<br>1.91<br>-0.97 | 18.35<br>1.92<br>-0.83 | 23.83<br>2.19<br>-3.98 | 28.54<br>2.75<br>-3.83 | 29.09<br>2.68<br>-4.65 | 30.74<br>2.81<br>-4.68 | 35.83<br>3.35<br>-6.51 | 40.39<br>3.99<br>-4.98  | 43.91<br>4.17<br>-5.84  | 51.31<br>4.14<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.35<br>5.76<br>-30.35  | 133.10<br>6.39<br>-75.57 | 138.96<br>6.54<br>-79.62 | 127.85<br>6.17<br>-72.35 | 72.15<br>4.65<br>-27.39 | 69.99<br>4.41<br>-28.21 | 57.99<br>4.27<br>-17.24 | 45.18<br>3.87<br>-11.28 | 40.50<br>3.47<br>-11.12 | 33.80<br>3.12<br>-7.42 |
| FREEPORT___CT2<br>23818     | 25.51<br>2.70<br>-1.36 | 22.00<br>2.22<br>-2.57 | 20.52<br>1.99<br>-2.59 | 18.13<br>1.91<br>-0.97 | 18.35<br>1.92<br>-0.83 | 23.83<br>2.19<br>-3.98 | 28.54<br>2.75<br>-3.83 | 29.09<br>2.68<br>-4.65 | 30.74<br>2.81<br>-4.68 | 35.83<br>3.35<br>-6.51 | 40.39<br>3.99<br>-4.98  | 43.91<br>4.17<br>-5.84  | 51.31<br>4.14<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.35<br>5.76<br>-30.35  | 133.10<br>6.39<br>-75.57 | 138.96<br>6.54<br>-79.62 | 127.85<br>6.17<br>-72.35 | 72.15<br>4.65<br>-27.39 | 69.99<br>4.41<br>-28.21 | 57.99<br>4.27<br>-17.24 | 45.18<br>3.87<br>-11.28 | 40.50<br>3.47<br>-11.12 | 33.80<br>3.12<br>-7.42 |
| FULTON COGEN____<br>23766   | 21.30<br>-0.15<br>0.00 | 17.04<br>-0.17<br>0.00 | 15.77<br>-0.18<br>0.00 | 15.08<br>-0.18<br>0.00 | 15.44<br>-0.16<br>0.00 | 17.50<br>-0.16<br>0.00 | 21.84<br>-0.13<br>0.00 | 21.70<br>-0.07<br>0.00 | 23.16<br>-0.09<br>0.00 | 25.82<br>-0.15<br>0.00 | 31.20<br>-0.22<br>0.00  | 33.77<br>-0.14<br>0.00  | 35.57<br>-0.11<br>0.00  | 40.82<br>-0.12<br>0.00  | 47.10<br>-0.14<br>0.00   | 50.98<br>-0.15<br>0.00   | 52.74<br>-0.05<br>0.00   | 49.24<br>-0.10<br>0.00   | 40.07<br>-0.04<br>0.00  | 37.34<br>-0.04<br>0.00  | 36.45<br>-0.04<br>0.00  | 29.90<br>-0.12<br>0.00  | 25.73<br>-0.18<br>0.00  | 23.02<br>-0.23<br>0.00 |
| FULTON___LFGE<br>323630     | 24.06<br>2.62<br>0.00  | 19.40<br>2.19<br>0.00  | 17.90<br>1.96<br>0.00  | 17.17<br>1.91<br>0.00  | 17.50<br>1.90<br>0.00  | 19.92<br>2.26<br>0.00  | 24.82<br>2.86<br>0.01  | 24.65<br>2.94<br>0.05  | 26.59<br>3.39<br>0.06  | 29.77<br>3.82<br>0.03  | 36.29<br>4.87<br>0.00   | 39.43<br>5.53<br>0.00   | 41.78<br>6.10<br>0.00   | 48.23<br>7.29<br>0.00   | 55.69<br>8.45<br>0.00    | 60.19<br>9.05<br>0.00    | 61.77<br>8.97<br>0.00    | 57.77<br>8.43<br>0.00    | 47.05<br>6.94<br>0.00   | 43.73<br>6.35<br>0.00   | 42.68<br>6.20<br>0.00   | 34.88<br>4.86<br>0.00   | 29.69<br>3.78<br>0.00   | 26.21<br>2.95<br>0.00  |
| G.F.CEMENT___DRP<br>24184   | 23.18<br>1.74<br>0.00  | 18.71<br>1.50<br>0.00  | 17.30<br>1.35<br>0.00  | 16.62<br>1.36<br>0.00  | 16.96<br>1.36<br>0.00  | 19.21<br>1.55<br>0.00  | 23.97<br>2.00<br>0.00  | 23.65<br>1.89<br>0.00  | 25.46<br>2.21<br>0.00  | 28.49<br>2.52<br>0.00  | 34.28<br>2.86<br>0.00   | 37.13<br>3.22<br>0.00   | 39.11<br>3.43<br>0.00   | 44.75<br>3.81<br>0.00   | 51.63<br>4.39<br>0.00    | 56.00<br>4.86<br>0.00    | 57.54<br>4.75<br>0.00    | 53.87<br>4.54<br>0.00    | 44.28<br>4.17<br>0.00   | 41.23<br>3.85<br>0.00   | 40.31<br>3.83<br>0.00   | 33.11<br>3.09<br>0.00   | 28.47<br>2.57<br>0.00   | 25.47<br>2.21<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 21.92<br>0.47<br>0.00  | 17.59<br>0.38<br>0.00  | 16.12<br>0.18<br>0.00  | 15.37<br>0.11<br>0.00  | 15.82<br>0.22<br>0.00  | 18.10<br>0.44<br>0.00  | 22.64<br>0.66<br>-0.01 | 22.58<br>0.76<br>-0.05 | 23.80<br>0.49<br>-0.06 | 32.54<br>0.62<br>-5.94 | 43.92<br>0.66<br>-11.84 | 66.23<br>0.95<br>-31.38 | 70.76<br>1.14<br>-33.94 | 92.00<br>1.14<br>-49.92 | 105.33<br>1.28<br>-56.81 | 114.98<br>0.92<br>-62.92 | 119.61<br>1.11<br>-65.71 | 77.75<br>0.99<br>-27.42  | 41.63<br>0.99<br>-0.11  | 38.72<br>1.40<br>0.00   | 37.68<br>1.20<br>0.00   | 30.56<br>0.54<br>0.00   | 26.04<br>0.13<br>0.00   | 22.98<br>-0.28<br>0.00 |
| GENERAL___MILLS<br>23808    | 21.96<br>0.51<br>0.00  | 17.64<br>0.43<br>0.00  | 16.16<br>0.22<br>0.00  | 15.41<br>0.15<br>0.00  | 15.87<br>0.26<br>0.00  | 18.14<br>0.48<br>0.00  | 22.71<br>0.72<br>-0.01 | 22.66<br>0.85<br>-0.05 | 23.89<br>0.58<br>-0.06 | 31.97<br>0.75<br>-5.24 | 41.86<br>0.82<br>-9.63  | 60.05<br>1.12<br>-25.03 | 64.07<br>1.32<br>-27.07 | 82.10<br>1.35<br>-39.81 | 94.06<br>1.51<br>-45.31  | 102.46<br>1.18<br>-50.15 | 105.81<br>1.43<br>-51.59 | 72.44<br>1.23<br>-21.87  | 41.85<br>1.65<br>-0.09  | 38.91<br>1.53<br>0.00   | 37.87<br>1.39<br>0.00   | 30.71<br>0.69<br>0.00   | 26.17<br>0.26<br>0.00   | 23.05<br>-0.21<br>0.00 |
| GE_PLASTICS___DRP<br>24183  | 22.46<br>1.01<br>0.00  | 18.05<br>0.84<br>0.00  | 16.74<br>0.80<br>0.00  | 16.05<br>0.79<br>0.00  | 16.40<br>0.80<br>0.00  | 18.54<br>0.88<br>0.00  | 22.68<br>0.72<br>0.01  | 22.35<br>0.65<br>0.07  | 23.92<br>0.74<br>0.07  | 26.77<br>0.83<br>0.03  | 32.39<br>0.97<br>0.00   | 34.96<br>1.05<br>0.00   | 36.72<br>1.04<br>0.00   | 42.13<br>1.19<br>0.00   | 48.61<br>1.37<br>0.00    | 52.72<br>1.59<br>0.00    | 54.32<br>1.53<br>0.00    | 50.81<br>1.48<br>0.00    | 41.15<br>1.04<br>0.00   | 38.31<br>0.93<br>0.00   | 37.50<br>1.02<br>0.00   | 30.95<br>0.93<br>0.00   | 27.15<br>1.24<br>0.00   | 24.42<br>1.16<br>0.00  |
| GILBOA___1<br>23756         | 22.35<br>0.90<br>0.00  | 17.97<br>0.76<br>0.00  | 16.72<br>0.78<br>0.00  | 16.02<br>0.76<br>0.00  | 16.38<br>0.78<br>0.00  | 18.53<br>0.87<br>0.00  | 22.83<br>0.90<br>0.05  | 22.40<br>0.87<br>0.23  | 23.96<br>0.95<br>0.25  | 26.97<br>1.12<br>0.12  | 32.74<br>1.32<br>0.00   | 35.33<br>1.42<br>0.00   | 37.00<br>1.32<br>0.00   | 42.37<br>1.43<br>0.00   | 48.85<br>1.61<br>0.00    | 52.93<br>1.79<br>0.00    | 54.53<br>1.74<br>0.00    | 51.11<br>1.77<br>0.00    | 41.43<br>1.32<br>0.00   | 38.65<br>1.27<br>0.00   | 37.83<br>1.35<br>0.00   | 31.25<br>1.23<br>0.00   | 27.02<br>1.11<br>0.00   | 24.26<br>1.00<br>0.00  |
| GILBOA___2<br>23757         | 22.35<br>0.90<br>0.00  | 17.97<br>0.76<br>0.00  | 16.72<br>0.78<br>0.00  | 16.02<br>0.76<br>0.00  | 16.38<br>0.78<br>0.00  | 18.53<br>0.87<br>0.00  | 22.83<br>0.90<br>0.05  | 22.40<br>0.87<br>0.23  | 23.96<br>0.95<br>0.25  | 26.97<br>1.12<br>0.12  | 32.74<br>1.32<br>0.00   | 35.33<br>1.42<br>0.00   | 37.00<br>1.32<br>0.00   | 42.37<br>1.43<br>0.00   | 48.85<br>1.61<br>0.00    | 52.93<br>1.79<br>0.00    | 54.53<br>1.74<br>0.00    | 51.11<br>1.77<br>0.00    | 41.43<br>1.32<br>0.00   | 38.65<br>1.27<br>0.00   | 37.83<br>1.35<br>0.00   | 31.25<br>1.23<br>0.00   | 27.02<br>1.11<br>0.00   | 24.26<br>1.00<br>0.00  |
| GILBOA___3<br>23758         | 22.35<br>0.90<br>0.00  | 17.97<br>0.76<br>0.00  | 16.72<br>0.78<br>0.00  | 16.02<br>0.76<br>0.00  | 16.38<br>0.78<br>0.00  | 18.53<br>0.87<br>0.00  | 22.83<br>0.90<br>0.05  | 22.40<br>0.87<br>0.23  | 23.96<br>0.95<br>0.25  | 26.97<br>1.12<br>0.12  | 32.74<br>1.32<br>0.00   | 35.33<br>1.42<br>0.00   | 37.00<br>1.32<br>0.00   | 42.37<br>1.43<br>0.00   | 48.85<br>1.61<br>0.00    | 52.93<br>1.79<br>0.00    | 54.53<br>1.74<br>0.00    | 51.11<br>1.77<br>0.00    | 41.43<br>1.32<br>0.00   | 38.65<br>1.27<br>0.00   | 37.83<br>1.35<br>0.00   | 31.25<br>1.23<br>0.00   | 27.02<br>1.11<br>0.00   | 24.26<br>1.00<br>0.00  |
| GILBOA___4<br>23759         | 22.35<br>0.90<br>0.00  | 17.97<br>0.76<br>0.00  | 16.72<br>0.78<br>0.00  | 16.02<br>0.76<br>0.00  | 16.38<br>0.78<br>0.00  | 18.53<br>0.87<br>0.00  | 22.83<br>0.90<br>0.05  | 22.40<br>0.87<br>0.23  | 23.96<br>0.95<br>0.25  | 26.97<br>1.12<br>0.12  | 32.74<br>1.32<br>0.00   | 35.33<br>1.42<br>0.00   | 37.00<br>1.32<br>0.00   | 42.37<br>1.43<br>0.00   | 48.85<br>1.61<br>0.00    | 52.93<br>1.79<br>0.00    | 54.53<br>1.74<br>0.00    | 51.11<br>1.77<br>0.00    | 41.43<br>1.32<br>0.00   | 38.65<br>1.27<br>0.00   | 37.83<br>1.35<br>0.00   | 31.25<br>1.23<br>0.00   | 27.02<br>1.11<br>0.00   | 24.26<br>1.00<br>0.00  |
| GILBOA____<br>23599         | 22.35<br>0.90<br>0.00  | 17.97<br>0.76<br>0.00  | 16.72<br>0.78<br>0.00  | 16.02<br>0.76<br>0.00  | 16.38<br>0.78<br>0.00  | 18.53<br>0.87<br>0.00  | 22.83<br>0.90<br>0.05  | 22.40<br>0.87<br>0.23  | 23.96<br>0.95<br>0.25  | 26.97<br>1.12<br>0.12  | 32.74<br>1.32<br>0.00   | 35.33<br>1.42<br>0.00   | 37.00<br>1.32<br>0.00   | 42.37<br>1.43<br>0.00   | 48.85<br>1.61<br>0.00    | 52.93<br>1.79<br>0.00    | 54.53<br>1.74<br>0.00    | 51.11<br>1.77<br>0.00    | 41.43<br>1.32<br>0.00   | 38.65<br>1.27<br>0.00   | 37.83<br>1.35<br>0.00   | 31.25<br>1.23<br>0.00   | 27.02<br>1.11<br>0.00   | 24.26<br>1.00<br>0.00  |
| GINNA____<br>23603          | 20.48<br>-0.96<br>0.00 | 16.38<br>-0.83<br>0.00 | 15.06<br>-0.88<br>0.00 | 14.41<br>-0.85<br>0.00 | 14.79<br>-0.81<br>0.00 | 16.64<br>-1.02<br>0.00 | 20.83<br>-1.14<br>0.00 | 20.72<br>-1.04<br>0.00 | 22.14<br>-1.12<br>0.00 | 24.42<br>-1.35<br>0.20 | 29.32<br>-1.60<br>0.50  | 31.60<br>-1.59<br>0.72  | 33.75<br>-1.50<br>0.43  | 37.92<br>-1.72<br>1.30  | 43.08<br>-2.03<br>2.13   | 46.54<br>-1.84<br>2.76   | 48.04<br>-1.74<br>3.01   | 46.37<br>-1.73<br>1.23   | 38.95<br>-1.16<br>0.00  | 36.22<br>-1.16<br>0.00  | 35.28<br>-1.20<br>0.00  | 28.76<br>-1.26<br>0.00  | 24.61<br>-1.29<br>0.00  | 21.88<br>-1.37<br>0.00 |
| GLEN PARK____<br>23778      | 21.79<br>0.34<br>0.00  | 17.36<br>0.15<br>0.00  | 16.07<br>0.13<br>0.00  | 15.38<br>0.12<br>0.00  | 15.74<br>0.14<br>0.00  | 17.82<br>0.16<br>0.00  | 22.45<br>0.48<br>0.00  | 22.44<br>0.68<br>0.00  | 23.99<br>0.74<br>0.00  | 26.88<br>0.91<br>0.00  | 32.71<br>1.29<br>0.00   | 35.43<br>1.53<br>0.00   | 37.39<br>1.71<br>0.00   | 42.17<br>1.23<br>0.00   | 48.89<br>1.65<br>0.00    | 52.82<br>1.69<br>0.00    | 54.69<br>1.90<br>0.00    | 50.71<br>1.38<br>0.00    | 41.31<br>1.20<br>0.00   | 39.32<br>1.94<br>0.00   | 38.27<br>1.79<br>0.00   | 31.28<br>1.26<br>0.00   | 26.66<br>0.75<br>0.00   | 23.68<br>0.42<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                         |                          |                          |                           |                           |                           |                          |                         |                         |                        |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| GLENWOOD_IC_1_G5<br>23712              | 25.33<br>2.53<br>-1.35 | 21.24<br>2.08<br>-1.94 | 19.46<br>1.86<br>-1.66 | 17.63<br>1.80<br>-0.57 | 17.88<br>1.82<br>-0.46 | 23.70<br>2.07<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.53<br>2.60<br>-4.68  | 35.65<br>3.17<br>-6.51  | 39.37<br>3.89<br>-4.06 | 43.17<br>4.07<br>-5.20 | 51.24<br>4.07<br>-11.49 | 69.93<br>4.87<br>-24.12  | 83.25<br>5.67<br>-30.35  | 133.00<br>6.29<br>-75.57  | 138.85<br>6.44<br>-79.62  | 127.70<br>6.02<br>-72.35  | 71.99<br>4.49<br>-27.39  | 69.84<br>4.26<br>-28.21 | 57.85<br>4.12<br>-17.24 | 42.46<br>3.60<br>-8.84 | 39.26<br>3.16<br>-10.19 | 32.19<br>2.86<br>-6.07 |
| GLENWOOD_IC_2_G1<br>23688              | 25.20<br>2.40<br>-1.35 | 20.41<br>1.98<br>-1.23 | 18.31<br>1.79<br>-0.58 | 17.09<br>1.72<br>-0.11 | 17.37<br>1.75<br>-0.03 | 23.59<br>1.96<br>-3.96 | 28.28<br>2.48<br>-3.83 | 28.83<br>2.42<br>-4.65 | 30.51<br>2.58<br>-4.68  | 35.60<br>3.12<br>-6.51  | 38.28<br>3.83<br>-3.03 | 42.39<br>4.00<br>-4.49 | 51.13<br>3.96<br>-11.49 | 69.85<br>4.79<br>-24.12  | 83.16<br>5.57<br>-30.35  | 132.89<br>6.19<br>-75.57  | 138.70<br>6.28<br>-79.62  | 127.55<br>5.87<br>-72.35  | 71.91<br>4.41<br>-27.39  | 69.77<br>4.19<br>-28.21 | 57.77<br>4.05<br>-17.24 | 39.70<br>3.57<br>-6.10 | 38.19<br>3.16<br>-9.12  | 30.61<br>2.84<br>-4.52 |
| GLENWOOD_IC_3_G1<br>23689              | 25.20<br>2.40<br>-1.35 | 20.41<br>1.98<br>-1.23 | 18.31<br>1.79<br>-0.58 | 17.09<br>1.72<br>-0.11 | 17.37<br>1.75<br>-0.03 | 23.59<br>1.96<br>-3.96 | 28.28<br>2.48<br>-3.83 | 28.83<br>2.42<br>-4.65 | 30.51<br>2.58<br>-4.68  | 35.60<br>3.12<br>-6.51  | 38.28<br>3.83<br>-3.03 | 42.39<br>4.00<br>-4.49 | 51.13<br>3.96<br>-11.49 | 69.85<br>4.79<br>-24.12  | 83.16<br>5.57<br>-30.35  | 132.89<br>6.19<br>-75.57  | 138.70<br>6.28<br>-79.62  | 127.55<br>5.87<br>-72.35  | 71.91<br>4.41<br>-27.39  | 69.77<br>4.19<br>-28.21 | 57.77<br>4.05<br>-17.24 | 39.70<br>3.57<br>-6.10 | 38.19<br>3.16<br>-9.12  | 30.61<br>2.84<br>-4.52 |
| GLENWOOD___4<br>23550                  | 25.33<br>2.53<br>-1.35 | 21.24<br>2.08<br>-1.94 | 19.46<br>1.86<br>-1.66 | 17.63<br>1.80<br>-0.57 | 17.88<br>1.82<br>-0.46 | 23.70<br>2.07<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.60<br>2.67<br>-4.68  | 35.70<br>3.22<br>-6.51  | 39.44<br>3.96<br>-4.06 | 43.24<br>4.13<br>-5.20 | 51.31<br>4.14<br>-11.49 | 70.06<br>4.99<br>-24.12  | 83.35<br>5.76<br>-30.35  | 133.10<br>6.39<br>-75.57  | 138.96<br>6.54<br>-79.62  | 127.80<br>6.12<br>-72.35  | 72.07<br>4.57<br>-27.39  | 69.92<br>4.33<br>-28.21 | 57.92<br>4.19<br>-17.24 | 42.55<br>3.69<br>-8.84 | 39.34<br>3.24<br>-10.19 | 32.24<br>2.91<br>-6.07 |
| GLENWOOD___5<br>23614                  | 25.33<br>2.53<br>-1.35 | 21.24<br>2.08<br>-1.94 | 19.46<br>1.86<br>-1.66 | 17.63<br>1.80<br>-0.57 | 17.88<br>1.82<br>-0.46 | 23.70<br>2.07<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.60<br>2.67<br>-4.68  | 35.70<br>3.22<br>-6.51  | 39.44<br>3.96<br>-4.06 | 43.24<br>4.13<br>-5.20 | 51.31<br>4.14<br>-11.49 | 70.06<br>4.99<br>-24.12  | 83.35<br>5.76<br>-30.35  | 133.10<br>6.39<br>-75.57  | 138.96<br>6.54<br>-79.62  | 127.80<br>6.12<br>-72.35  | 72.07<br>4.57<br>-27.39  | 69.92<br>4.33<br>-28.21 | 57.92<br>4.19<br>-17.24 | 42.55<br>3.69<br>-8.84 | 39.34<br>3.24<br>-10.19 | 32.24<br>2.91<br>-6.07 |
| GLOBAL GREEN_PORT_GT1<br>23814         | 26.76<br>3.97<br>-1.34 | 21.14<br>3.17<br>-0.77 | 18.74<br>2.90<br>0.10  | 17.84<br>2.76<br>0.19  | 18.11<br>2.76<br>0.25  | 24.78<br>3.16<br>-3.96 | 30.08<br>4.29<br>-3.83 | 30.68<br>4.27<br>-4.65 | 32.79<br>4.86<br>-4.68  | 38.51<br>6.03<br>-6.51  | 41.41<br>7.70<br>-2.30 | 46.06<br>8.17<br>-3.99 | 56.16<br>8.99<br>-11.49 | 75.63<br>10.56<br>-24.12 | 89.82<br>12.23<br>-30.35 | 140.00<br>13.29<br>-75.57 | 144.03<br>11.61<br>-79.62 | 134.66<br>12.97<br>-72.35 | 77.81<br>10.31<br>-27.39 | 75.23<br>9.64<br>-28.21 | 62.99<br>9.27<br>-17.24 | 41.61<br>7.42<br>-4.17 | 40.51<br>6.16<br>-8.44  | 32.04<br>5.25<br>-3.53 |
| GLOBE___DSASP<br>323697                | 21.38<br>-0.06<br>0.00 | 17.18<br>-0.03<br>0.00 | 15.75<br>-0.19<br>0.00 | 15.02<br>-0.24<br>0.00 | 15.46<br>-0.14<br>0.00 | 17.66<br>0.00<br>0.00  | 22.07<br>0.09<br>-0.01 | 21.86<br>0.04<br>-0.05 | 22.89<br>-0.42<br>-0.05 | 28.62<br>-0.60<br>-3.25 | 30.38<br>-0.88<br>0.16 | 33.00<br>-0.75<br>0.16 | 37.08<br>-0.64<br>-2.04 | 38.68<br>-0.94<br>1.32   | 40.45<br>-1.13<br>5.66   | 40.60<br>-1.79<br>8.75    | 42.99<br>-1.69<br>8.11    | 43.87<br>-1.63<br>3.84    | 39.48<br>-0.64<br>-0.02  | 36.85<br>-0.52<br>0.00  | 35.86<br>-0.62<br>0.00  | 29.18<br>-0.84<br>0.00 | 25.00<br>-0.91<br>0.00  | 22.21<br>-1.05<br>0.00 |
| GOETHSLN___LBMP<br>323567              | 23.77<br>2.32<br>0.00  | 19.09<br>1.88<br>0.00  | 17.61<br>1.67<br>0.00  | 16.88<br>1.62<br>0.00  | 17.25<br>1.65<br>0.00  | 19.50<br>1.84<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99  | 29.92<br>3.01<br>-0.93  | 35.12<br>3.71<br>0.00  | 37.63<br>3.73<br>0.00  | 39.21<br>3.53<br>0.00   | 43.89<br>4.26<br>1.31    | 47.14<br>4.96<br>5.06    | 51.46<br>5.52<br>5.20     | 51.46<br>5.59<br>6.92     | 47.52<br>5.28<br>7.09     | 43.96<br>3.85<br>0.00    | 41.08<br>3.70<br>0.00   | 40.09<br>3.61<br>0.00   | 33.41<br>3.39<br>0.00  | 28.99<br>3.08<br>0.00   | 26.02<br>2.77<br>0.00  |
| GOODYEAR_LAKE_HYD<br>323669            | 22.48<br>1.03<br>0.00  | 18.02<br>0.81<br>0.00  | 16.71<br>0.77<br>0.00  | 15.99<br>0.73<br>0.00  | 16.36<br>0.76<br>0.00  | 18.54<br>0.88<br>0.00  | 23.14<br>1.14<br>-0.02 | 23.09<br>1.22<br>-0.11 | 24.67<br>1.30<br>-0.12  | 27.79<br>1.58<br>-0.23  | 33.49<br>2.01<br>-0.06 | 36.14<br>2.24<br>0.00  | 38.00<br>2.32<br>0.00   | 43.68<br>2.74<br>0.00    | 50.50<br>3.26<br>0.00    | 54.62<br>3.48<br>0.00     | 56.33<br>3.54<br>0.00     | 52.59<br>3.26<br>0.00     | 42.72<br>2.61<br>0.00    | 39.81<br>2.43<br>0.00   | 38.82<br>2.34<br>0.00   | 31.88<br>1.86<br>0.00  | 27.33<br>1.42<br>0.00   | 24.40<br>1.14<br>0.00  |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 21.94<br>0.49<br>0.00  | 17.64<br>0.43<br>0.00  | 16.29<br>0.35<br>0.00  | 15.58<br>0.32<br>0.00  | 15.97<br>0.37<br>0.00  | 18.10<br>0.44<br>0.00  | 22.54<br>0.55<br>-0.02 | 22.48<br>0.61<br>-0.11 | 23.95<br>0.58<br>-0.12  | 27.23<br>0.75<br>-0.51  | 33.13<br>0.85<br>-0.87 | 36.11<br>1.02<br>-1.19 | 37.57<br>1.18<br>-0.72  | 44.42<br>1.31<br>-2.17   | 52.29<br>1.51<br>-3.54   | 57.30<br>1.59<br>-4.57    | 59.26<br>1.69<br>-4.78    | 52.90<br>1.58<br>-1.99    | 41.51<br>1.40<br>0.00    | 38.69<br>1.31<br>0.00   | 37.72<br>1.24<br>0.00   | 30.89<br>0.87<br>0.00  | 26.45<br>0.54<br>0.00   | 23.65<br>0.39<br>0.00  |
| GOUDEY___7<br>23579                    | 21.94<br>0.49<br>0.00  | 17.64<br>0.43<br>0.00  | 16.29<br>0.35<br>0.00  | 15.58<br>0.32<br>0.00  | 15.97<br>0.37<br>0.00  | 18.10<br>0.44<br>0.00  | 22.54<br>0.55<br>-0.02 | 22.48<br>0.61<br>-0.11 | 23.95<br>0.58<br>-0.12  | 27.23<br>0.75<br>-0.51  | 33.13<br>0.85<br>-0.87 | 36.11<br>1.02<br>-1.19 | 37.57<br>1.18<br>-0.72  | 44.42<br>1.31<br>-2.17   | 52.29<br>1.51<br>-3.54   | 57.30<br>1.59<br>-4.57    | 59.26<br>1.69<br>-4.78    | 52.90<br>1.58<br>-1.99    | 41.51<br>1.40<br>0.00    | 38.69<br>1.31<br>0.00   | 37.72<br>1.24<br>0.00   | 30.89<br>0.87<br>0.00  | 26.45<br>0.54<br>0.00   | 23.65<br>0.39<br>0.00  |
| GOUDEY___8<br>23580                    | 21.94<br>0.49<br>0.00  | 17.64<br>0.43<br>0.00  | 16.29<br>0.35<br>0.00  | 15.58<br>0.32<br>0.00  | 15.97<br>0.37<br>0.00  | 18.10<br>0.44<br>0.00  | 22.54<br>0.55<br>-0.02 | 22.48<br>0.61<br>-0.11 | 23.95<br>0.58<br>-0.12  | 27.23<br>0.75<br>-0.51  | 33.13<br>0.85<br>-0.87 | 36.11<br>1.02<br>-1.19 | 37.57<br>1.18<br>-0.72  | 44.42<br>1.31<br>-2.17   | 52.29<br>1.51<br>-3.54   | 57.30<br>1.59<br>-4.57    | 59.26<br>1.69<br>-4.78    | 52.90<br>1.58<br>-1.99    | 41.51<br>1.40<br>0.00    | 38.69<br>1.31<br>0.00   | 37.72<br>1.24<br>0.00   | 30.89<br>0.87<br>0.00  | 26.45<br>0.54<br>0.00   | 23.65<br>0.39<br>0.00  |
| GOWANUS_GT1_1<br>24077                 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99  | 30.14<br>3.19<br>-0.97  | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00    | 52.94<br>5.67<br>-0.04   | 57.22<br>6.08<br>0.00     | 58.86<br>6.07<br>0.00     | 55.44<br>6.07<br>-0.04    | 44.64<br>4.49<br>-0.04   | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08  | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT1_2<br>24078                 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99  | 30.14<br>3.19<br>-0.97  | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00    | 52.94<br>5.67<br>-0.04   | 57.22<br>6.08<br>0.00     | 58.86<br>6.07<br>0.00     | 55.44<br>6.07<br>-0.04    | 44.64<br>4.49<br>-0.04   | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08  | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT1_3<br>24079                 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99  | 30.14<br>3.19<br>-0.97  | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00    | 52.94<br>5.67<br>-0.04   | 57.22<br>6.08<br>0.00     | 58.86<br>6.07<br>0.00     | 55.44<br>6.07<br>-0.04    | 44.64<br>4.49<br>-0.04   | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08  | 26.31<br>3.05<br>-0.01 |

|                        |       |       |       |       |       |       |       |         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------------------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| GOWANUS_GT1_4<br>24080 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98   | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
|                        | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37    | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84   | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| GOWANUS_GT1_5<br>24084 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98   | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
|                        | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37    | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84   | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| GOWANUS_GT1_6<br>24111 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98   | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
|                        | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37    | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84   | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| GOWANUS_GT1_7<br>24112 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98   | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
|                        | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37    | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84   | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| GOWANUS_GT1_8<br>24113 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98   | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
|                        | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37    | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84   | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| GOWANUS_GT2_1<br>24114 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98   | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
|                        | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37    | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|                        | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84</ |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

|                        |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| GOWANUS_GT3_3<br>24124 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00 | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00 | 45.81<br>4.87<br>0.00 | 52.94<br>5.67<br>-0.04 | 57.22<br>6.08<br>0.00 | 58.86<br>6.07<br>0.00 | 55.44<br>6.07<br>-0.04 | 44.64<br>4.49<br>-0.04 | 41.65<br>4.26<br>-0.01 | 40.68<br>4.16<br>-0.04 | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT3_4<br>24125 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00 | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00 | 45.81<br>4.87<br>0.00 | 52.94<br>5.67<br>-0.04 | 57.22<br>6.08<br>0.00 | 58.86<br>6.07<br>0.00 | 55.44<br>6.07<br>-0.04 | 44.64<br>4.49<br>-0.04 | 41.65<br>4.26<br>-0.01 | 40.68<br>4.16<br>-0.04 | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT3_5<br>24126 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00 | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00 | 45.81<br>4.87<br>0.00 | 52.94<br>5.67<br>-0.04 | 57.22<br>6.08<br>0.00 | 58.86<br>6.07<br>0.00 | 55.44<br>6.07<br>-0.04 | 44.64<br>4.49<br>-0.04 | 41.65<br>4.26<br>-0.01 | 40.68<br>4.16<br>-0.04 | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT3_6<br>24127 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00 | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00 | 45.81<br>4.87<br>0.00 | 52.94<br>5.67<br>-0.04 | 57.22<br>6.08<br>0.00 | 58.86<br>6.07<br>0.00 | 55.44<br>6.07<br>-0.04 | 44.64<br>4.49<br>-0.04 | 41.65<br>4.26<br>-0.01 | 40.68<br>4.16<br>-0.04 | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT3_7<br>24128 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00 | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00 | 45.81<br>4.87<br>0.00 | 52.94<br>5.67<br>-0.04 | 57.22<br>6.08<br>0.00 | 58.86<br>6.07<br>0.00 | 55.44<br>6.07<br>-0.04 | 44.64<br>4.49<br>-0.04 | 41.65<br>4.26<br>-0.01 | 40.68<br>4.16<br>-0.04 | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT3_8<br>24129 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00 | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00 | 45.81<br>4.87<br>0.00 | 52.94<br>5.67<br>-0.04 | 57.22<br>6.08<br>0.00 | 58.86<br>6.07<br>0.00 | 55.44<br>6.07<br>-0.04 | 44.64<br>4.49<br>-0.04 | 41.65<br>4.26<br>-0.01 | 40.68<br>4.16<br>-0.04 | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT4_1<br>24130 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00 | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00 | 45.81<br>4.87<br>0.00 | 52.94<br>5.67<br>-0.04 | 57.22<br>6.08<br>0.00 | 58.86<br>6.07<br>0.00 | 55.44<br>6.07<br>-0.04 | 44.64<br>4.49<br>-0.04 | 41.65<br>4.26<br>-0.01 | 40.68<br>4.16<br>-0.04 | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| GOWANUS_GT4_2<br>24131 | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80          |                        |                       |                        |                        |                        |                        |                        |                        |                       |                       |                        |                       |                       |                        |                        |                        |                        |                        |                        |                        |



|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| GREENIDGE___4<br>23583                       | 21.88<br>0.43<br>0.00  | 17.54<br>0.33<br>0.00  | 16.13<br>0.19<br>0.00  | 15.41<br>0.15<br>0.00  | 15.83<br>0.23<br>0.00  | 18.03<br>0.37<br>0.00  | 22.55<br>0.57<br>-0.01 | 22.54<br>0.72<br>-0.06 | 23.97<br>0.65<br>-0.07 | 27.49<br>0.81<br>-0.71 | 33.69<br>0.97<br>-1.30 | 35.36<br>1.26<br>-0.20 | 35.72<br>1.50<br>1.46   | 43.75<br>1.68<br>-1.13  | 53.62<br>1.94<br>-4.44  | 59.87<br>1.89<br>-6.84   | 61.99<br>2.11<br>-7.09   | 54.22<br>1.92<br>-2.96   | 41.99<br>1.89<br>0.01   | 39.06<br>1.68<br>0.00   | 38.08<br>1.60<br>0.00   | 30.98<br>0.96<br>0.00  | 26.40<br>0.49<br>0.00   | 23.46<br>0.21<br>0.00  |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004    | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00   | 52.94<br>5.67<br>-0.04  | 57.22<br>6.08<br>0.00    | 58.86<br>6.07<br>0.00    | 55.44<br>6.07<br>-0.04   | 44.64<br>4.49<br>-0.04  | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08  | 26.31<br>3.05<br>-0.01 |
| GROVEVILLE___HYD<br>323602                   | 23.77<br>2.32<br>0.00  | 19.10<br>1.89<br>0.00  | 17.68<br>1.74<br>0.00  | 16.94<br>1.68<br>0.00  | 17.30<br>1.70<br>0.00  | 19.57<br>1.91<br>0.00  | 24.70<br>2.40<br>-0.33 | 25.71<br>2.28<br>-1.67 | 27.51<br>2.46<br>-1.80 | 29.83<br>3.01<br>-0.84 | 35.22<br>3.80<br>0.00  | 37.87<br>3.96<br>0.00  | 39.78<br>4.10<br>0.00   | 45.97<br>5.03<br>0.00   | 53.05<br>5.81<br>0.00   | 57.63<br>6.50<br>0.00    | 59.50<br>6.71<br>0.00    | 55.55<br>6.22<br>0.00    | 44.80<br>4.69<br>0.00   | 41.82<br>4.45<br>0.00   | 40.68<br>4.19<br>0.00   | 33.53<br>3.51<br>0.00  | 28.94<br>3.03<br>0.00   | 25.98<br>2.72<br>0.00  |
| HAMPSHIRE___PAPER_HYD<br>323593              | 20.81<br>-0.64<br>0.00 | 16.62<br>-0.59<br>0.00 | 15.42<br>-0.53<br>0.00 | 14.74<br>-0.52<br>0.00 | 15.04<br>-0.56<br>0.00 | 17.01<br>-0.65<br>0.00 | 21.38<br>-0.59<br>0.00 | 21.11<br>-0.65<br>0.00 | 22.48<br>-0.77<br>0.00 | 25.17<br>-0.81<br>0.00 | 30.44<br>-0.97<br>0.00 | 32.75<br>-1.15<br>0.00 | 34.57<br>-1.11<br>0.00  | 39.18<br>-1.76<br>0.00  | 45.11<br>-2.12<br>0.00  | 48.79<br>-2.35<br>0.00   | 50.52<br>-2.27<br>0.00   | 47.12<br>-2.22<br>0.00   | 38.79<br>-1.32<br>0.00  | 36.56<br>-0.82<br>0.00  | 35.79<br>-0.69<br>0.00  | 29.51<br>-0.51<br>0.00 | 25.31<br>-0.59<br>0.00  | 22.70<br>-0.56<br>0.00 |
| HARDSCRABBLE_WT_PWR<br>323673                | 22.24<br>0.79<br>0.00  | 17.85<br>0.64<br>0.00  | 16.51<br>0.57<br>0.00  | 15.83<br>0.56<br>0.00  | 16.18<br>0.58<br>0.00  | 18.31<br>0.65<br>0.00  | 22.79<br>0.81<br>0.00  | 22.61<br>0.85<br>0.00  | 24.16<br>0.91<br>0.00  | 27.01<br>1.04<br>0.00  | 32.71<br>1.29<br>0.00  | 35.36<br>1.46<br>0.00  | 37.21<br>1.53<br>0.00   | 42.70<br>1.76<br>0.00   | 49.31<br>2.08<br>0.00   | 53.33<br>2.20<br>0.00    | 55.01<br>2.22<br>0.00    | 51.41<br>2.07<br>0.00    | 41.80<br>1.68<br>0.00   | 39.02<br>1.64<br>0.00   | 38.01<br>1.53<br>0.00   | 31.25<br>1.23<br>0.00  | 26.92<br>1.01<br>0.00   | 24.12<br>0.86<br>0.00  |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 23.57<br>2.12<br>0.00  | 18.95<br>1.74<br>0.00  | 17.52<br>1.58<br>0.00  | 16.79<br>1.53<br>0.00  | 17.14<br>1.54<br>0.00  | 19.39<br>1.73<br>0.00  | 24.47<br>2.18<br>-0.33 | 25.50<br>2.11<br>-1.63 | 27.29<br>2.28<br>-1.76 | 29.60<br>2.81<br>-0.82 | 34.93<br>3.52<br>0.00  | 37.60<br>3.70<br>0.00  | 39.50<br>3.82<br>0.00   | 45.57<br>4.62<br>0.00   | 52.62<br>5.38<br>0.00   | 57.17<br>6.03<br>0.00    | 58.97<br>6.17<br>0.00    | 55.10<br>5.77<br>0.00    | 44.44<br>4.33<br>0.00   | 41.49<br>4.11<br>0.00   | 40.39<br>3.91<br>0.00   | 33.29<br>3.27<br>0.00  | 28.73<br>2.82<br>0.00   | 25.75<br>2.49<br>0.00  |
| HARZA MOOSE___RIVER<br>24016                 | 21.68<br>0.24<br>0.00  | 17.33<br>0.12<br>0.00  | 16.04<br>0.10<br>0.00  | 15.35<br>0.09<br>0.00  | 15.71<br>0.11<br>0.00  | 17.77<br>0.11<br>0.00  | 22.26<br>0.28<br>0.00  | 22.15<br>0.39<br>0.00  | 23.67<br>0.42<br>0.00  | 26.49<br>0.52<br>0.00  | 32.17<br>0.75<br>0.00  | 34.82<br>0.92<br>0.00  | 36.68<br>1.00<br>0.00   | 41.84<br>0.90<br>0.00   | 48.42<br>1.18<br>0.00   | 52.31<br>1.18<br>0.00    | 54.11<br>1.32<br>0.00    | 50.42<br>1.08<br>0.00    | 41.03<br>0.92<br>0.00   | 38.57<br>1.20<br>0.00   | 37.54<br>1.06<br>0.00   | 30.80<br>0.78<br>0.00  | 26.37<br>0.47<br>0.00   | 23.54<br>0.28<br>0.00  |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 23.90<br>2.44<br>-0.01 | 19.21<br>2.00<br>-0.01 | 17.73<br>1.79<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.37<br>1.76<br>-0.01 | 19.57<br>1.91<br>0.00  | 24.80<br>2.46<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.68<br>2.44<br>-1.99 | 29.97<br>3.06<br>-0.93 | 35.28<br>3.86<br>0.00  | 37.80<br>3.90<br>0.00  | 39.46<br>3.78<br>0.00   | 45.57<br>4.62<br>0.00   | 52.62<br>5.38<br>0.00   | 56.97<br>5.83<br>0.00    | 58.70<br>5.91<br>0.00    | 55.06<br>5.72<br>0.00    | 44.28<br>4.17<br>0.00   | 41.38<br>4.00<br>0.00   | 40.39<br>3.91<br>0.00   | 33.66<br>3.63<br>0.00  | 29.18<br>3.26<br>-0.01  | 26.17<br>2.91<br>-0.01 |
| HEMPSTEAD____<br>23647                       | 25.36<br>2.55<br>-1.36 | 21.45<br>2.10<br>-2.14 | 19.76<br>1.88<br>-1.94 | 17.77<br>1.82<br>-0.69 | 18.01<br>1.84<br>-0.57 | 23.72<br>2.08<br>-3.97 | 28.43<br>2.64<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.65<br>2.72<br>-4.68 | 35.75<br>3.27<br>-6.51 | 39.66<br>3.99<br>-4.25 | 43.37<br>4.13<br>-5.33 | 51.31<br>4.14<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.35<br>5.76<br>-30.35 | 133.10<br>6.39<br>-75.57 | 138.96<br>6.54<br>-79.62 | 127.80<br>6.12<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.92<br>4.19<br>-17.24 | 43.08<br>3.72<br>-9.33 | 39.65<br>3.26<br>-10.48 | 32.70<br>2.95<br>-6.49 |
| HICKLING___1<br>23621                        | 22.16<br>0.71<br>0.00  | 17.79<br>0.59<br>0.00  | 16.39<br>0.45<br>0.00  | 15.64<br>0.38<br>0.00  | 16.08<br>0.48<br>0.00  | 18.28<br>0.62<br>0.00  | 22.80<br>0.81<br>-0.02 | 22.78<br>0.94<br>-0.08 | 24.20<br>0.86<br>-0.09 | 28.10<br>1.14<br>-0.98 | 34.54<br>1.29<br>-1.84 | 36.50<br>1.66<br>-0.93 | 36.61<br>1.96<br>1.04   | 45.58<br>2.17<br>-2.47  | 56.44<br>2.55<br>-6.65  | 63.45<br>2.61<br>-9.70   | 65.76<br>2.85<br>-10.12  | 56.12<br>2.56<br>-4.22   | 42.51<br>2.41<br>0.01   | 39.55<br>2.17<br>0.00   | 38.56<br>2.08<br>0.00   | 31.34<br>1.32<br>0.00  | 26.63<br>0.72<br>0.00   | 23.70<br>0.44<br>0.00  |
| HICKLING___2<br>23622                        | 22.16<br>0.71<br>0.00  | 17.79<br>0.59<br>0.00  | 16.39<br>0.45<br>0.00  | 15.64<br>0.38<br>0.00  | 16.08<br>0.48<br>0.00  | 18.28<br>0.62<br>0.00  | 22.80<br>0.81<br>-0.02 | 22.78<br>0.94<br>-0.08 | 24.20<br>0.86<br>-0.09 | 28.10<br>1.14<br>-0.98 | 34.54<br>1.29<br>-1.84 | 36.50<br>1.66<br>-0.93 | 36.61<br>1.96<br>1.04   | 45.58<br>2.17<br>-2.47  | 56.44<br>2.55<br>-6.65  | 63.45<br>2.61<br>-9.70   | 65.76<br>2.85<br>-10.12  | 56.12<br>2.56<br>-4.22   | 42.51<br>2.41<br>0.01   | 39.55<br>2.17<br>0.00   | 38.56<br>2.08<br>0.00   | 31.34<br>1.32<br>0.00  | 26.63<br>0.72<br>0.00   | 23.70<br>0.44<br>0.00  |
| HIGH FALLS___HY<br>23754                     | 23.55<br>2.10<br>0.00  | 18.93<br>1.72<br>0.00  | 17.50<br>1.56<br>0.00  | 16.77<br>1.51<br>0.00  | 17.11<br>1.51<br>0.00  | 19.37<br>1.71<br>0.00  | 24.48<br>2.20<br>-0.32 | 25.36<br>2.02<br>-1.58 | 27.48<br>2.53<br>-1.70 | 29.91<br>3.14<br>-0.80 | 35.53<br>4.11<br>0.00  | 38.21<br>4.31<br>0.00  | 40.25<br>4.57<br>0.00   | 46.59<br>5.65<br>0.00   | 53.76<br>6.52<br>0.00   | 58.50<br>7.37<br>0.00    | 60.50<br>7.71<br>0.00    | 56.54<br>7.20<br>0.00    | 45.52<br>5.41<br>0.00   | 42.57<br>5.19<br>0.00   | 41.26<br>4.78<br>0.00   | 33.90<br>3.87<br>0.00  | 29.17<br>3.26<br>0.00   | 26.09<br>2.84<br>0.00  |
| HILLBURN___GT<br>23639                       | 23.61<br>2.17<br>0.00  | 19.00<br>1.79<br>0.00  | 17.57<br>1.63<br>0.00  | 16.83<br>1.57<br>0.00  | 17.19<br>1.59<br>0.00  | 19.43<br>1.77<br>0.00  | 24.50<br>2.20<br>-0.34 | 25.59<br>2.15<br>-1.68 | 27.40<br>2.35<br>-1.81 | 29.68<br>2.86<br>-0.85 | 34.97<br>3.55<br>0.00  | 37.63<br>3.73<br>0.00  | 39.46<br>3.78<br>0.00   | 45.52<br>4.58<br>0.00   | 52.57<br>5.34<br>0.00   | 57.07<br>5.93<br>0.00    | 58.91<br>6.12<br>0.00    | 55.01<br>5.67<br>0.00    | 44.36<br>4.25<br>0.00   | 41.42<br>4.04<br>0.00   | 40.35<br>3.87<br>0.00   | 33.32<br>3.30<br>0.00  | 28.78<br>2.88<br>0.00   | 25.84<br>2.58<br>0.00  |
| HISHELDN_WT_PWR<br>323625                    | 21.90<br>0.45<br>0.00  | 17.57<br>0.36<br>0.00  | 16.12<br>0.18<br>0.00  | 15.38<br>0.12<br>0.00  | 15.82<br>0.22<br>0.00  | 18.08<br>0.42<br>0.00  | 22.60<br>0.61<br>-0.01 | 22.54<br>0.72<br>-0.06 | 23.75<br>0.44<br>-0.06 | 30.15<br>0.57<br>-3.60 | 39.15<br>0.57<br>-7.17 | 32.23<br>0.85<br>2.52  | 22.78<br>1.07<br>13.97  | 43.39<br>1.02<br>-1.42  | 71.14<br>1.13<br>-22.77 | 90.09<br>0.87<br>-38.08  | 93.55<br>1.06<br>-39.70  | 66.82<br>0.89<br>-16.59  | 41.30<br>1.28<br>0.09   | 38.57<br>1.20<br>0.00   | 37.57<br>1.09<br>0.00   | 30.53<br>0.51<br>0.00  | 26.01<br>0.10<br>0.00   | 23.02<br>-0.23<br>0.00 |
| HOLTSVILLE_IC_1<br>23690                     | 25.30<br>2.51<br>-1.34 | 20.03<br>2.06<br>-0.76 | 17.69<br>1.86<br>0.11  | 16.87<br>1.80<br>0.19  | 17.16<br>1.81<br>0.25  | 23.65<br>2.03<br>-3.96 | 28.46<br>2.66<br>-3.83 | 29.03<br>2.61<br>-4.65 | 30.79<br>2.86<br>-4.68 | 35.91<br>3.43<br>-6.51 | 37.76<br>4.05<br>-2.29 | 41.92<br>4.03<br>-3.98 | 51.31<br>4.14<br>-11.49 | 69.97<br>4.91<br>-24.12 | 83.16<br>5.57<br>-30.35 | 132.84<br>6.13<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.60<br>5.92<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.99<br>4.27<br>-17.24 | 37.86<br>3.69<br>-4.15 | 37.81<br>3.47<br>-8.43  | 29.91<br>3.14<br>-3.52 |

|                               |                        |                         |                        |                        |                        |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                        |                        |
|-------------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| HOLTSVILLE_IC_10<br>23699     | 25.47<br>2.68<br>-1.34 | 20.18<br>2.19<br>-0.79  | 17.85<br>1.98<br>0.07  | 17.00<br>1.91<br>0.17  | 17.28<br>1.92<br>0.24  | 23.77<br>2.15<br>-3.96  | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.14<br>3.66<br>-6.51 | 38.11<br>4.37<br>-2.33 | 42.25<br>4.34<br>-4.01 | 51.70<br>4.53<br>-11.49 | 70.43<br>5.36<br>-24.12 | 83.63<br>6.05<br>-30.35 | 133.35<br>6.64<br>-75.57 | 139.12<br>6.71<br>-79.62 | 128.10<br>6.41<br>-72.35 | 72.51<br>5.01<br>-27.39 | 70.37<br>4.79<br>-28.21 | 58.36<br>4.63<br>-17.24 | 38.30<br>4.02<br>-4.25  | 38.11<br>3.73<br>-8.47 | 30.18<br>3.35<br>-3.58 |
| HOLTSVILLE_IC_2<br>23691      | 25.30<br>2.51<br>-1.34 | 20.03<br>2.06<br>-0.76  | 17.69<br>1.86<br>0.11  | 16.87<br>1.80<br>0.19  | 17.16<br>1.81<br>0.25  | 23.65<br>2.03<br>-3.96  | 28.46<br>2.66<br>-3.83 | 29.03<br>2.61<br>-4.65 | 30.79<br>2.86<br>-4.68 | 35.91<br>3.43<br>-6.51 | 37.76<br>4.05<br>-2.29 | 41.92<br>4.03<br>-3.98 | 51.31<br>4.14<br>-11.49 | 69.97<br>4.91<br>-24.12 | 83.16<br>5.57<br>-30.35 | 132.84<br>6.13<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.60<br>5.92<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.99<br>4.27<br>-17.24 | 37.86<br>3.69<br>-4.15  | 37.81<br>3.47<br>-8.43 | 29.91<br>3.14<br>-3.52 |
| HOLTSVILLE_IC_3<br>23692      | 25.30<br>2.51<br>-1.34 | 20.03<br>2.06<br>-0.76  | 17.69<br>1.86<br>0.11  | 16.87<br>1.80<br>0.19  | 17.16<br>1.81<br>0.25  | 23.65<br>2.03<br>-3.96  | 28.46<br>2.66<br>-3.83 | 29.03<br>2.61<br>-4.65 | 30.79<br>2.86<br>-4.68 | 35.91<br>3.43<br>-6.51 | 37.76<br>4.05<br>-2.29 | 41.92<br>4.03<br>-3.98 | 51.31<br>4.14<br>-11.49 | 69.97<br>4.91<br>-24.12 | 83.16<br>5.57<br>-30.35 | 132.84<br>6.13<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.60<br>5.92<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.99<br>4.27<br>-17.24 | 37.86<br>3.69<br>-4.15  | 37.81<br>3.47<br>-8.43 | 29.91<br>3.14<br>-3.52 |
| HOLTSVILLE_IC_4<br>23693      | 25.30<br>2.51<br>-1.34 | 20.03<br>2.06<br>-0.76  | 17.69<br>1.86<br>0.11  | 16.87<br>1.80<br>0.19  | 17.16<br>1.81<br>0.25  | 23.65<br>2.03<br>-3.96  | 28.46<br>2.66<br>-3.83 | 29.03<br>2.61<br>-4.65 | 30.79<br>2.86<br>-4.68 | 35.91<br>3.43<br>-6.51 | 37.76<br>4.05<br>-2.29 | 41.92<br>4.03<br>-3.98 | 51.31<br>4.14<br>-11.49 | 69.97<br>4.91<br>-24.12 | 83.16<br>5.57<br>-30.35 | 132.84<br>6.13<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.60<br>5.92<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.99<br>4.27<br>-17.24 | 37.86<br>3.69<br>-4.15  | 37.81<br>3.47<br>-8.43 | 29.91<br>3.14<br>-3.52 |
| HOLTSVILLE_IC_5<br>23694      | 25.30<br>2.51<br>-1.34 | 20.03<br>2.06<br>-0.76  | 17.69<br>1.86<br>0.11  | 16.87<br>1.80<br>0.19  | 17.16<br>1.81<br>0.25  | 23.65<br>2.03<br>-3.96  | 28.46<br>2.66<br>-3.83 | 29.03<br>2.61<br>-4.65 | 30.79<br>2.86<br>-4.68 | 35.91<br>3.43<br>-6.51 | 37.76<br>4.05<br>-2.29 | 41.92<br>4.03<br>-3.98 | 51.31<br>4.14<br>-11.49 | 69.97<br>4.91<br>-24.12 | 83.16<br>5.57<br>-30.35 | 132.84<br>6.13<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.60<br>5.92<br>-72.35 | 72.07<br>4.57<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.99<br>4.27<br>-17.24 | 37.86<br>3.69<br>-4.15  | 37.81<br>3.47<br>-8.43 | 29.91<br>3.14<br>-3.52 |
| HOLTSVILLE_IC_6<br>23695      | 25.47<br>2.68<br>-1.34 | 20.18<br>2.19<br>-0.79  | 17.85<br>1.98<br>0.07  | 17.00<br>1.91<br>0.17  | 17.28<br>1.92<br>0.24  | 23.77<br>2.15<br>-3.96  | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.14<br>3.66<br>-6.51 | 38.11<br>4.37<br>-2.33 | 42.25<br>4.34<br>-4.01 | 51.70<br>4.53<br>-11.49 | 70.43<br>5.36<br>-24.12 | 83.63<br>6.05<br>-30.35 | 133.35<br>6.64<br>-75.57 | 139.12<br>6.71<br>-79.62 | 128.10<br>6.41<br>-72.35 | 72.51<br>5.01<br>-27.39 | 70.37<br>4.79<br>-28.21 | 58.36<br>4.63<br>-17.24 | 38.30<br>4.02<br>-4.25  | 38.11<br>3.73<br>-8.47 | 30.18<br>3.35<br>-3.58 |
| HOLTSVILLE_IC_7<br>23696      | 25.47<br>2.68<br>-1.34 | 20.18<br>2.19<br>-0.79  | 17.85<br>1.98<br>0.07  | 17.00<br>1.91<br>0.17  | 17.28<br>1.92<br>0.24  | 23.77<br>2.15<br>-3.96  | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.14<br>3.66<br>-6.51 | 38.11<br>4.37<br>-2.33 | 42.25<br>4.34<br>-4.01 | 51.70<br>4.53<br>-11.49 | 70.43<br>5.36<br>-24.12 | 83.63<br>6.05<br>-30.35 | 133.35<br>6.64<br>-75.57 | 139.12<br>6.71<br>-79.62 | 128.10<br>6.41<br>-72.35 | 72.51<br>5.01<br>-27.39 | 70.37<br>4.79<br>-28.21 | 58.36<br>4.63<br>-17.24 | 38.30<br>4.02<br>-4.25  | 38.11<br>3.73<br>-8.47 | 30.18<br>3.35<br>-3.58 |
| HOLTSVILLE_IC_8<br>23697      | 25.47<br>2.68<br>-1.34 | 20.18<br>2.19<br>-0.79  | 17.85<br>1.98<br>0.07  | 17.00<br>1.91<br>0.17  | 17.28<br>1.92<br>0.24  | 23.77<br>2.15<br>-3.96  | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.14<br>3.66<br>-6.51 | 38.11<br>4.37<br>-2.33 | 42.25<br>4.34<br>-4.01 | 51.70<br>4.53<br>-11.49 | 70.43<br>5.36<br>-24.12 | 83.63<br>6.05<br>-30.35 | 133.35<br>6.64<br>-75.57 | 139.12<br>6.71<br>-79.62 | 128.10<br>6.41<br>-72.35 | 72.51<br>5.01<br>-27.39 | 70.37<br>4.79<br>-28.21 | 58.36<br>4.63<br>-17.24 | 38.30<br>4.02<br>-4.25  | 38.11<br>3.73<br>-8.47 | 30.18<br>3.35<br>-3.58 |
| HOLTSVILLE_IC_9<br>23698      | 25.47<br>2.68<br>-1.34 | 20.18<br>2.19<br>-0.79  | 17.85<br>1.98<br>0.07  | 17.00<br>1.91<br>0.17  | 17.28<br>1.92<br>0.24  | 23.77<br>2.15<br>-3.96  | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.14<br>3.66<br>-6.51 | 38.11<br>4.37<br>-2.33 | 42.25<br>4.34<br>-4.01 | 51.70<br>4.53<br>-11.49 | 70.43<br>5.36<br>-24.12 | 83.63<br>6.05<br>-30.35 | 133.35<br>6.64<br>-75.57 | 139.12<br>6.71<br>-79.62 | 128.10<br>6.41<br>-72.35 | 72.51<br>5.01<br>-27.39 | 70.37<br>4.79<br>-28.21 | 58.36<br>4.63<br>-17.24 | 38.30<br>4.02<br>-4.25  | 38.11<br>3.73<br>-8.47 | 30.18<br>3.35<br>-3.58 |
| HOWARD_WT_PWR<br>323690       | 22.31<br>0.86<br>0.00  | 17.88<br>0.67<br>0.00   | 16.42<br>0.48<br>0.00  | 15.67<br>0.41<br>0.00  | 16.13<br>0.53<br>0.00  | 18.40<br>0.74<br>0.00   | 23.06<br>1.08<br>-0.01 | 23.09<br>1.26<br>-0.07 | 24.47<br>1.14<br>-0.08 | 28.61<br>1.32<br>-1.32 | 35.50<br>1.57<br>-2.51 | 35.86<br>1.97<br>0.01  | 34.52<br>2.32<br>3.48   | 45.05<br>2.46<br>-1.65  | 58.48<br>2.83<br>-8.40  | 67.22<br>2.81<br>-13.27  | 69.65<br>3.06<br>-13.80  | 57.86<br>2.76<br>-5.76   | 42.77<br>2.69<br>0.03   | 39.81<br>2.43<br>0.00   | 38.78<br>2.30<br>0.00   | 31.52<br>1.50<br>0.00   | 26.74<br>0.83<br>0.00  | 23.75<br>0.49<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 20.38<br>-1.07<br>0.00 | 16.31<br>-0.90<br>0.00  | 15.16<br>-0.78<br>0.00 | 14.48<br>-0.78<br>0.00 | 14.76<br>-0.84<br>0.00 | 16.67<br>-0.99<br>0.00  | 20.92<br>-1.05<br>0.00 | 20.61<br>-1.15<br>0.00 | 21.99<br>-1.26<br>0.00 | 24.60<br>-1.38<br>0.00 | 29.75<br>-1.67<br>0.00 | 31.94<br>-1.97<br>0.00 | 33.72<br>-1.96<br>0.00  | 38.52<br>-2.42<br>0.00  | 44.41<br>-2.83<br>0.00  | 48.07<br>-3.07<br>0.00   | 49.78<br>-3.01<br>0.00   | 46.52<br>-2.81<br>0.00   | 38.07<br>-2.04<br>0.00  | 35.55<br>-1.83<br>0.00  | 34.73<br>-1.75<br>0.00  | 28.67<br>-1.35<br>0.00  | 24.69<br>-1.22<br>0.00 | 22.26<br>-1.00<br>0.00 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 19.36<br>-1.07<br>1.02 | 17.33<br>-0.90<br>-1.02 | 15.16<br>-0.78<br>0.00 | 14.48<br>-0.78<br>0.00 | 14.76<br>-0.84<br>0.00 | 16.99<br>-0.99<br>-0.32 | 20.60<br>-1.05<br>0.32 | 20.61<br>-1.15<br>0.00 | 21.99<br>-1.26<br>0.00 | 24.60<br>-1.38<br>0.00 | 29.75<br>-1.67<br>0.00 | 31.94<br>-1.97<br>0.00 | 33.72<br>-1.96<br>0.00  | 38.52<br>-2.42<br>0.00  | 44.41<br>-2.83<br>0.00  | 48.07<br>-3.07<br>0.00   | 49.78<br>-3.01<br>0.00   | 46.52<br>-2.81<br>0.00   | 38.07<br>-2.04<br>0.00  | 35.55<br>-1.83<br>0.00  | 34.73<br>-1.75<br>0.00  | 29.33<br>-1.35<br>-0.66 | 24.03<br>-1.22<br>0.66 | 22.26<br>-1.00<br>0.00 |
| HQ_GEN_IMPORT<br>323601       | 19.77<br>-0.67<br>1.02 | 17.69<br>-0.53<br>-1.02 | 15.45<br>-0.49<br>0.00 | 14.79<br>-0.47<br>0.00 | 15.10<br>-0.50<br>0.00 | 17.40<br>-0.58<br>-0.32 | 20.97<br>-0.68<br>0.32 | 21.06<br>-0.70<br>0.00 | 22.53<br>-0.72<br>0.00 | 25.12<br>-0.86<br>0.00 | 30.41<br>-1.01<br>0.00 | 32.75<br>-1.15<br>0.00 | 34.50<br>-1.18<br>0.00  | 39.55<br>-1.39<br>0.00  | 45.63<br>-1.61<br>0.00  | 49.35<br>-1.79<br>0.00   | 51.00<br>-1.80<br>0.00   | 47.66<br>-1.68<br>0.00   | 38.83<br>-1.29<br>0.00  | 36.15<br>-1.23<br>0.00  | 35.28<br>-1.20<br>0.00  | 29.72<br>-0.96<br>-0.66 | 24.44<br>-0.80<br>0.66 | 22.58<br>-0.68<br>0.00 |
| HQ_GEN_WHEEL<br>23651         | 19.77<br>-0.67<br>1.02 | 17.69<br>-0.53<br>-1.02 | 15.45<br>-0.49<br>0.00 | 14.79<br>-0.47<br>0.00 | 15.10<br>-0.50<br>0.00 | 17.40<br>-0.58<br>-0.32 | 20.97<br>-0.68<br>0.32 | 21.06<br>-0.70<br>0.00 | 22.53<br>-0.72<br>0.00 | 25.12<br>-0.86<br>0.00 | 30.41<br>-1.01<br>0.00 | 32.75<br>-1.15<br>0.00 | 34.50<br>-1.18<br>0.00  | 39.55<br>-1.39<br>0.00  | 45.63<br>-1.61<br>0.00  | 49.35<br>-1.79<br>0.00   | 51.00<br>-1.80<br>0.00   | 47.66<br>-1.68<br>0.00   | 38.83<br>-1.29<br>0.00  | 36.15<br>-1.23<br>0.00  | 35.28<br>-1.20<br>0.00  | 29.72<br>-0.96<br>-0.66 | 24.44<br>-0.80<br>0.66 | 22.58<br>-0.68<br>0.00 |
| HUDSON_AVE_GT_3<br>23810      | 23.87<br>2.42<br>0.00  | 19.17<br>1.96<br>0.00   | 17.69<br>1.75<br>0.00  | 16.95<br>1.69<br>0.00  | 17.32<br>1.72<br>0.00  | 19.59<br>1.93<br>0.00   | 24.82<br>2.48<br>-0.37 | 26.04<br>2.44<br>-1.84 | 27.82<br>2.58<br>-1.99 | 30.05<br>3.14<br>-0.93 | 35.31<br>3.89<br>0.00  | 37.90<br>4.00<br>0.00  | 39.57<br>3.89<br>0.00   | 45.65<br>4.71<br>0.00   | 52.76<br>5.52<br>0.00   | 57.22<br>6.08<br>0.00    | 59.02<br>6.23<br>0.00    | 55.15<br>5.82<br>0.00    | 44.41<br>4.29<br>0.00   | 41.49<br>4.11<br>0.00   | 40.46<br>3.98<br>0.00   | 33.62<br>3.60<br>0.00   | 29.15<br>3.24<br>0.00  | 26.14<br>2.88<br>0.00  |

|                              |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                            |                           |                          |                         |                         |                         |                        |                        |                        |
|------------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|----------------------------|---------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| HUDSON AVE_GT_4<br>23540     | 23.87<br>2.42<br>0.00  | 19.17<br>1.96<br>0.00  | 17.69<br>1.75<br>0.00  | 16.95<br>1.69<br>0.00  | 17.32<br>1.72<br>0.00 | 19.59<br>1.93<br>0.00  | 24.82<br>2.48<br>-0.37 | 26.04<br>2.44<br>-1.84 | 27.82<br>2.58<br>-1.99 | 30.05<br>3.14<br>-0.93 | 35.31<br>3.89<br>0.00   | 37.90<br>4.00<br>0.00   | 39.57<br>3.89<br>0.00   | 45.65<br>4.71<br>0.00    | 52.76<br>5.52<br>0.00    | 57.22<br>6.08<br>0.00      | 59.02<br>6.23<br>0.00     | 55.15<br>5.82<br>0.00    | 44.41<br>4.29<br>0.00   | 41.49<br>4.11<br>0.00   | 40.46<br>3.98<br>0.00   | 33.62<br>3.60<br>0.00  | 29.15<br>3.24<br>0.00  | 26.14<br>2.88<br>0.00  |
| HUDSON AVE_GT_5<br>23657     | 23.87<br>2.42<br>0.00  | 19.17<br>1.96<br>0.00  | 17.69<br>1.75<br>0.00  | 16.95<br>1.69<br>0.00  | 17.32<br>1.72<br>0.00 | 19.59<br>1.93<br>0.00  | 24.82<br>2.48<br>-0.37 | 26.04<br>2.44<br>-1.84 | 27.82<br>2.58<br>-1.99 | 30.05<br>3.14<br>-0.93 | 35.31<br>3.89<br>0.00   | 37.90<br>4.00<br>0.00   | 39.57<br>3.89<br>0.00   | 45.65<br>4.71<br>0.00    | 52.76<br>5.52<br>0.00    | 57.22<br>6.08<br>0.00      | 59.02<br>6.23<br>0.00     | 55.15<br>5.82<br>0.00    | 44.41<br>4.29<br>0.00   | 41.49<br>4.11<br>0.00   | 40.46<br>3.98<br>0.00   | 33.62<br>3.60<br>0.00  | 29.15<br>3.24<br>0.00  | 26.14<br>2.88<br>0.00  |
| HUDSON_AVE_10<br>24168       | 23.79<br>2.34<br>0.00  | 19.10<br>1.89<br>0.00  | 17.63<br>1.69<br>0.00  | 16.89<br>1.63<br>0.00  | 17.25<br>1.65<br>0.00 | 19.51<br>1.85<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.75<br>2.51<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.19<br>3.77<br>0.00   | 37.73<br>3.83<br>0.00   | 39.43<br>3.75<br>0.00   | 45.48<br>4.54<br>0.00    | 52.53<br>5.29<br>0.00    | 57.02<br>5.88<br>0.00      | 58.81<br>6.02<br>0.00     | 54.96<br>5.62<br>0.00    | 44.24<br>4.13<br>0.00   | 41.34<br>3.96<br>0.00   | 40.31<br>3.83<br>0.00   | 33.47<br>3.45<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| HUNTER MOUNT___DRP<br>323613 | 23.31<br>1.87<br>0.00  | 18.76<br>1.55<br>0.00  | 17.36<br>1.42<br>0.00  | 16.65<br>1.39<br>0.00  | 16.99<br>1.39<br>0.00 | 19.25<br>1.59<br>0.00  | 24.05<br>1.82<br>-0.25 | 24.67<br>1.65<br>-1.26 | 26.40<br>1.79<br>-1.36 | 28.76<br>2.15<br>-0.64 | 34.25<br>2.83<br>0.00   | 36.89<br>2.98<br>0.00   | 38.89<br>3.21<br>0.00   | 44.83<br>3.89<br>0.00    | 51.68<br>4.44<br>0.00    | 56.20<br>5.06<br>0.00      | 58.02<br>5.23<br>0.00     | 54.22<br>4.89<br>0.00    | 43.84<br>3.73<br>0.00   | 40.89<br>3.51<br>0.00   | 39.77<br>3.28<br>0.00   | 32.66<br>2.64<br>0.00  | 28.32<br>2.41<br>0.00  | 25.37<br>2.12<br>0.00  |
| HUNTINGTON_RES_REC<br>323705 | 25.49<br>2.70<br>-1.34 | 20.22<br>2.22<br>-0.79 | 17.87<br>1.99<br>0.06  | 17.00<br>1.91<br>0.17  | 17.28<br>1.92<br>0.23 | 23.81<br>2.19<br>-3.96 | 28.63<br>2.84<br>-3.83 | 29.18<br>2.76<br>-4.65 | 30.97<br>3.05<br>-4.68 | 36.07<br>3.59<br>-6.51 | 37.90<br>4.15<br>-2.33  | 42.19<br>4.27<br>-4.01  | 51.45<br>4.28<br>-11.49 | 70.18<br>5.12<br>-24.12  | 83.49<br>5.90<br>-30.35  | 133.26<br>6.55<br>-75.57   | 139.12<br>6.71<br>-79.62  | 128.00<br>6.32<br>-72.35 | 72.31<br>4.81<br>-27.39 | 70.14<br>4.56<br>-28.21 | 58.10<br>4.38<br>-17.24 | 38.13<br>3.84<br>-4.27 | 37.90<br>3.52<br>-8.47 | 30.05<br>3.21<br>-3.59 |
| HUNTLEY___63<br>23557        | 21.96<br>0.51<br>0.00  | 17.62<br>0.41<br>0.00  | 16.13<br>0.19<br>0.00  | 15.38<br>0.12<br>0.00  | 15.83<br>0.23<br>0.00 | 18.12<br>0.46<br>0.00  | 22.68<br>0.70<br>-0.01 | 22.57<br>0.76<br>-0.05 | 23.70<br>0.39<br>-0.06 | 30.10<br>0.34<br>-3.79 | 35.49<br>0.28<br>-3.79  | 43.72<br>0.51<br>-9.31  | 47.21<br>0.68<br>-10.86 | 55.98<br>0.62<br>-14.43  | 62.79<br>0.61<br>-14.94  | 66.90<br>0.15<br>-15.61    | 68.65<br>0.37<br>-15.49   | 56.38<br>0.25<br>-6.80   | 41.03<br>0.88<br>-0.04  | 38.24<br>0.86<br>0.00   | 37.17<br>0.69<br>0.00   | 30.17<br>0.15<br>0.00  | 25.78<br>-0.13<br>0.00 | 22.81<br>-0.44<br>0.00 |
| HUNTLEY___64<br>23558        | 21.96<br>0.51<br>0.00  | 17.62<br>0.41<br>0.00  | 16.13<br>0.19<br>0.00  | 15.38<br>0.12<br>0.00  | 15.83<br>0.23<br>0.00 | 18.12<br>0.46<br>0.00  | 22.68<br>0.70<br>-0.01 | 22.57<br>0.76<br>-0.05 | 23.70<br>0.39<br>-0.06 | 30.10<br>0.34<br>-3.79 | 35.49<br>0.28<br>-3.79  | 43.72<br>0.51<br>-9.31  | 47.21<br>0.68<br>-10.86 | 55.98<br>0.62<br>-14.43  | 62.79<br>0.61<br>-14.94  | 66.90<br>0.15<br>-15.61    | 68.65<br>0.37<br>-15.49   | 56.38<br>0.25<br>-6.80   | 41.03<br>0.88<br>-0.04  | 38.24<br>0.86<br>0.00   | 37.17<br>0.69<br>0.00   | 30.17<br>0.15<br>0.00  | 25.78<br>-0.13<br>0.00 | 22.81<br>-0.44<br>0.00 |
| HUNTLEY___65<br>23559        | 21.96<br>0.51<br>0.00  | 17.62<br>0.41<br>0.00  | 16.13<br>0.19<br>0.00  | 15.38<br>0.12<br>0.00  | 15.83<br>0.23<br>0.00 | 18.12<br>0.46<br>0.00  | 22.68<br>0.70<br>-0.01 | 22.57<br>0.76<br>-0.05 | 23.70<br>0.39<br>-0.06 | 30.10<br>0.34<br>-3.79 | 35.49<br>0.28<br>-3.79  | 43.72<br>0.51<br>-9.31  | 47.21<br>0.68<br>-10.86 | 55.98<br>0.62<br>-14.43  | 62.79<br>0.61<br>-14.94  | 66.90<br>0.15<br>-15.61    | 68.65<br>0.37<br>-15.49   | 56.38<br>0.25<br>-6.80   | 41.03<br>0.88<br>-0.04  | 38.24<br>0.86<br>0.00   | 37.17<br>0.69<br>0.00   | 30.17<br>0.15<br>0.00  | 25.78<br>-0.13<br>0.00 | 22.81<br>-0.44<br>0.00 |
| HUNTLEY___66<br>23560        | 21.96<br>0.51<br>0.00  | 17.62<br>0.41<br>0.00  | 16.13<br>0.19<br>0.00  | 15.38<br>0.12<br>0.00  | 15.83<br>0.23<br>0.00 | 18.12<br>0.46<br>0.00  | 22.68<br>0.70<br>-0.01 | 22.57<br>0.76<br>-0.05 | 23.70<br>0.39<br>-0.06 | 30.10<br>0.34<br>-3.79 | 35.49<br>0.28<br>-3.79  | 43.72<br>0.51<br>-9.31  | 47.21<br>0.68<br>-10.86 | 55.98<br>0.62<br>-14.43  | 62.79<br>0.61<br>-14.94  | 66.90<br>0.15<br>-15.61    | 68.65<br>0.37<br>-15.49   | 56.38<br>0.25<br>-6.80   | 41.03<br>0.88<br>-0.04  | 38.24<br>0.86<br>0.00   | 37.17<br>0.69<br>0.00   | 30.17<br>0.15<br>0.00  | 25.78<br>-0.13<br>0.00 | 22.81<br>-0.44<br>0.00 |
| HUNTLEY___67<br>23561        | 21.64<br>0.19<br>0.00  | 17.38<br>0.17<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.18<br>-0.08<br>0.00 | 15.63<br>0.03<br>0.00 | 17.87<br>0.21<br>0.00  | 22.36<br>0.37<br>-0.01 | 22.25<br>0.44<br>-0.05 | 23.38<br>0.07<br>-0.06 | 34.91<br>0.10<br>-8.83 | 50.36<br>0.00<br>-18.95 | 75.57<br>0.24<br>-41.42 | 75.87<br>0.39<br>-39.80 | 109.53<br>0.29<br>-68.31 | 134.68<br>0.29<br>-87.16 | 153.29<br>-0.15<br>-102.31 | 161.01<br>0.00<br>-108.22 | 93.87<br>-0.05<br>-44.58 | 40.78<br>0.56<br>-0.11  | 37.94<br>0.56<br>0.00   | 36.92<br>0.44<br>0.00   | 29.99<br>-0.03<br>0.00 | 25.60<br>-0.31<br>0.00 | 22.63<br>-0.63<br>0.00 |
| HUNTLEY___68<br>23562        | 21.64<br>0.19<br>0.00  | 17.38<br>0.17<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.18<br>-0.08<br>0.00 | 15.63<br>0.03<br>0.00 | 17.87<br>0.21<br>0.00  | 22.36<br>0.37<br>-0.01 | 22.25<br>0.44<br>-0.05 | 23.38<br>0.07<br>-0.06 | 34.91<br>0.10<br>-8.83 | 50.36<br>0.00<br>-18.95 | 75.57<br>0.24<br>-41.42 | 75.87<br>0.39<br>-39.80 | 109.53<br>0.29<br>-68.31 | 134.68<br>0.29<br>-87.16 | 153.29<br>-0.15<br>-102.31 | 161.01<br>0.00<br>-108.22 | 93.87<br>-0.05<br>-44.58 | 40.78<br>0.56<br>-0.11  | 37.94<br>0.56<br>0.00   | 36.92<br>0.44<br>0.00   | 29.99<br>-0.03<br>0.00 | 25.60<br>-0.31<br>0.00 | 22.63<br>-0.63<br>0.00 |
| HYLAND___LFGE<br>323620      | 22.13<br>0.69<br>0.00  | 17.69<br>0.48<br>0.00  | 16.23<br>0.29<br>0.00  | 15.50<br>0.24<br>0.00  | 15.96<br>0.36<br>0.00 | 18.24<br>0.58<br>0.00  | 22.86<br>0.88<br>-0.01 | 22.82<br>1.00<br>-0.06 | 24.31<br>1.00<br>-0.06 | 27.25<br>0.23<br>-1.04 | 33.62<br>0.31<br>-1.89  | 34.13<br>0.58<br>0.35   | 33.39<br>0.85<br>3.14   | 39.42<br>-2.29<br>-0.77  | 50.62<br>-2.69<br>-6.07  | 57.80<br>-3.22<br>-9.88    | 59.77<br>-3.17<br>-10.14  | 50.52<br>-3.06<br>-4.24  | 37.92<br>-2.17<br>0.02  | 35.25<br>-2.13<br>0.00  | 34.33<br>-2.15<br>0.00  | 30.23<br>0.21<br>0.00  | 25.75<br>-0.15<br>0.00 | 23.56<br>0.30<br>0.00  |
| INDECK___CORINTH<br>23802    | 22.97<br>1.52<br>0.00  | 18.52<br>1.31<br>0.00  | 17.12<br>1.18<br>0.00  | 16.44<br>1.18<br>0.00  | 16.77<br>1.17<br>0.00 | 19.00<br>1.34<br>0.00  | 23.73<br>1.76<br>0.00  | 23.41<br>1.65<br>0.00  | 25.20<br>1.95<br>0.00  | 28.21<br>2.23<br>0.00  | 33.93<br>2.51<br>0.00   | 36.72<br>2.81<br>0.00   | 38.64<br>2.96<br>0.00   | 44.14<br>3.20<br>0.00    | 50.93<br>3.69<br>0.00    | 55.28<br>4.14<br>0.00      | 56.75<br>3.96<br>0.00     | 53.13<br>3.80<br>0.00    | 43.88<br>3.77<br>0.00   | 40.86<br>3.48<br>0.00   | 39.95<br>3.47<br>0.00   | 32.84<br>2.82<br>0.00  | 28.24<br>2.33<br>0.00  | 25.23<br>1.98<br>0.00  |
| INDECK___ILION<br>23567      | 21.96<br>0.51<br>0.00  | 17.61<br>0.40<br>0.00  | 16.31<br>0.37<br>0.00  | 15.63<br>0.37<br>0.00  | 15.97<br>0.37<br>0.00 | 18.08<br>0.42<br>0.00  | 22.48<br>0.51<br>0.00  | 22.28<br>0.52<br>0.00  | 23.83<br>0.58<br>0.00  | 26.65<br>0.67<br>0.00  | 32.23<br>0.82<br>0.00   | 34.82<br>0.92<br>0.00   | 36.64<br>0.96<br>0.00   | 42.08<br>1.14<br>0.00    | 48.56<br>1.32<br>0.00    | 52.57<br>1.43<br>0.00      | 54.22<br>1.43<br>0.00     | 50.67<br>1.33<br>0.00    | 41.19<br>1.08<br>0.00   | 38.42<br>1.05<br>0.00   | 37.47<br>0.99<br>0.00   | 30.80<br>0.78<br>0.00  | 26.56<br>0.65<br>0.00  | 23.81<br>0.56<br>0.00  |
| INDECK___OLEAN<br>23982      | 21.96<br>0.51<br>0.00  | 17.73<br>0.52<br>0.00  | 16.28<br>0.34<br>0.00  | 15.52<br>0.26<br>0.00  | 15.97<br>0.37<br>0.00 | 18.17<br>0.51<br>0.00  | 22.60<br>0.61<br>-0.01 | 22.63<br>0.81<br>-0.06 | 24.04<br>0.72<br>-0.07 | 30.98<br>1.14<br>-3.87 | 39.44<br>0.85<br>-7.17  | 53.84<br>1.22<br>-18.72 | 57.43<br>1.50<br>-20.25 | 72.27<br>1.56<br>-29.77  | 82.86<br>1.75<br>-33.87  | 90.21<br>1.59<br>-37.49    | 93.30<br>1.80<br>-38.71   | 67.36<br>1.68<br>-16.34  | 42.18<br>2.00<br>-0.07  | 39.17<br>1.79<br>0.00   | 38.20<br>1.72<br>0.00   | 30.89<br>0.87<br>0.00  | 26.40<br>0.49<br>0.00  | 23.33<br>0.07<br>0.00  |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| INDECK___OSWEGO<br>23783    | 21.13<br>-0.32<br>0.00 | 16.92<br>-0.29<br>0.00 | 15.65<br>-0.29<br>0.00 | 14.97<br>-0.29<br>0.00 | 15.33<br>-0.27<br>0.00 | 17.38<br>-0.28<br>0.00 | 21.69<br>-0.29<br>0.00 | 21.54<br>-0.22<br>0.00 | 22.93<br>-0.33<br>0.00 | 25.56<br>-0.42<br>0.00 | 30.66<br>-0.75<br>0.00 | 33.13<br>-0.78<br>0.00 | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.20<br>-1.04<br>0.00  | 50.01<br>-1.13<br>0.00   | 51.63<br>-1.16<br>0.00   | 48.40<br>-0.94<br>0.00   | 39.39<br>-0.72<br>0.00  | 36.74<br>-0.64<br>0.00  | 35.86<br>-0.62<br>0.00  | 29.42<br>-0.60<br>0.00 | 25.52<br>-0.39<br>0.00 | 22.84<br>-0.42<br>0.00 |
| INDECK___YERKES<br>23781    | 21.98<br>0.54<br>0.00  | 17.64<br>0.43<br>0.00  | 16.15<br>0.21<br>0.00  | 15.40<br>0.14<br>0.00  | 15.85<br>0.25<br>0.00  | 18.15<br>0.49<br>0.00  | 22.71<br>0.72<br>-0.01 | 22.60<br>0.78<br>-0.05 | 23.75<br>0.44<br>-0.06 | 30.13<br>0.36<br>-3.79 | 35.52<br>0.31<br>-3.79 | 43.75<br>0.54<br>-9.31 | 47.25<br>0.71<br>-10.86 | 56.02<br>0.65<br>-14.43 | 62.84<br>0.66<br>-14.94 | 66.95<br>0.21<br>-15.61  | 68.70<br>0.42<br>-15.49  | 56.43<br>0.30<br>-6.80   | 41.07<br>0.92<br>-0.04  | 38.27<br>0.90<br>0.00   | 37.21<br>0.73<br>0.00   | 30.20<br>0.18<br>0.00  | 25.80<br>-0.10<br>0.00 | 22.86<br>-0.40<br>0.00 |
| INDIAN POINT_GT_1<br>24139  | 23.51<br>2.06<br>0.00  | 18.91<br>1.70<br>0.00  | 17.49<br>1.55<br>0.00  | 16.76<br>1.50<br>0.00  | 17.11<br>1.51<br>0.00  | 19.36<br>1.70<br>0.00  | 24.44<br>2.11<br>-0.36 | 25.61<br>2.05<br>-1.81 | 27.41<br>2.21<br>-1.95 | 29.59<br>2.70<br>-0.91 | 34.75<br>3.33<br>0.00  | 37.36<br>3.46<br>0.00  | 39.18<br>3.50<br>0.00   | 45.20<br>4.26<br>0.00   | 52.20<br>4.96<br>0.00   | 56.66<br>5.52<br>0.00    | 58.44<br>5.65<br>0.00    | 54.56<br>5.23<br>0.00    | 44.00<br>3.89<br>0.00   | 41.08<br>3.70<br>0.00   | 40.06<br>3.58<br>0.00   | 33.11<br>3.09<br>0.00  | 28.63<br>2.72<br>0.00  | 25.72<br>2.46<br>0.00  |
| INDIAN POINT_GT_2<br>23659  | 23.51<br>2.06<br>0.00  | 18.91<br>1.70<br>0.00  | 17.49<br>1.55<br>0.00  | 16.76<br>1.50<br>0.00  | 17.11<br>1.51<br>0.00  | 19.36<br>1.70<br>0.00  | 24.44<br>2.11<br>-0.36 | 25.61<br>2.05<br>-1.81 | 27.41<br>2.21<br>-1.95 | 29.59<br>2.70<br>-0.91 | 34.75<br>3.33<br>0.00  | 37.36<br>3.46<br>0.00  | 39.18<br>3.50<br>0.00   | 45.20<br>4.26<br>0.00   | 52.20<br>4.96<br>0.00   | 56.66<br>5.52<br>0.00    | 58.44<br>5.65<br>0.00    | 54.56<br>5.23<br>0.00    | 44.00<br>3.89<br>0.00   | 41.08<br>3.70<br>0.00   | 40.06<br>3.58<br>0.00   | 33.11<br>3.09<br>0.00  | 28.63<br>2.72<br>0.00  | 25.72<br>2.46<br>0.00  |
| INDIAN POINT_GT_3<br>24019  | 23.51<br>2.06<br>0.00  | 18.91<br>1.70<br>0.00  | 17.49<br>1.55<br>0.00  | 16.76<br>1.50<br>0.00  | 17.11<br>1.51<br>0.00  | 19.36<br>1.70<br>0.00  | 24.44<br>2.11<br>-0.36 | 25.61<br>2.05<br>-1.81 | 27.41<br>2.21<br>-1.95 | 29.59<br>2.70<br>-0.91 | 34.75<br>3.33<br>0.00  | 37.36<br>3.46<br>0.00  | 39.18<br>3.50<br>0.00   | 45.20<br>4.26<br>0.00   | 52.20<br>4.96<br>0.00   | 56.66<br>5.52<br>0.00    | 58.44<br>5.65<br>0.00    | 54.56<br>5.23<br>0.00    | 44.00<br>3.89<br>0.00   | 41.08<br>3.70<br>0.00   | 40.06<br>3.58<br>0.00   | 33.11<br>3.09<br>0.00  | 28.63<br>2.72<br>0.00  | 25.72<br>2.46<br>0.00  |
| INDIAN POINT___2<br>23530   | 23.46<br>2.02<br>0.00  | 18.88<br>1.67<br>0.00  | 17.44<br>1.50<br>0.00  | 16.71<br>1.45<br>0.00  | 17.08<br>1.48<br>0.00  | 19.30<br>1.64<br>0.00  | 24.37<br>2.04<br>-0.35 | 25.52<br>2.00<br>-1.76 | 27.31<br>2.16<br>-1.90 | 29.51<br>2.65<br>-0.89 | 34.68<br>3.27<br>0.00  | 37.29<br>3.39<br>0.00  | 39.07<br>3.39<br>0.00   | 45.07<br>4.13<br>0.00   | 52.06<br>4.82<br>0.00   | 56.51<br>5.37<br>0.00    | 58.28<br>5.49<br>0.00    | 54.42<br>5.08<br>0.00    | 43.88<br>3.77<br>0.00   | 41.00<br>3.62<br>0.00   | 39.95<br>3.47<br>0.00   | 33.05<br>3.03<br>0.00  | 28.58<br>2.67<br>0.00  | 25.67<br>2.42<br>0.00  |
| INDIAN POINT___3<br>23531   | 23.44<br>2.00<br>0.00  | 18.85<br>1.64<br>0.00  | 17.42<br>1.48<br>0.00  | 16.69<br>1.43<br>0.00  | 17.07<br>1.47<br>0.00  | 19.28<br>1.62<br>0.00  | 24.35<br>2.02<br>-0.36 | 25.55<br>1.98<br>-1.81 | 27.34<br>2.14<br>-1.95 | 29.48<br>2.60<br>-0.91 | 34.62<br>3.21<br>0.00  | 37.23<br>3.32<br>0.00  | 39.03<br>3.35<br>0.00   | 44.99<br>4.05<br>0.00   | 51.96<br>4.72<br>0.00   | 56.41<br>5.27<br>0.00    | 58.18<br>5.39<br>0.00    | 54.37<br>5.03<br>0.00    | 43.84<br>3.73<br>0.00   | 40.93<br>3.55<br>0.00   | 39.87<br>3.39<br>0.00   | 32.99<br>2.97<br>0.00  | 28.52<br>2.62<br>0.00  | 25.63<br>2.37<br>0.00  |
| IP CORINTH___1<br>23988     | 23.08<br>1.63<br>0.00  | 18.60<br>1.39<br>0.00  | 17.22<br>1.28<br>0.00  | 16.53<br>1.27<br>0.00  | 16.86<br>1.26<br>0.00  | 19.11<br>1.45<br>0.00  | 23.84<br>1.87<br>0.00  | 23.55<br>1.78<br>0.00  | 25.34<br>2.09<br>0.00  | 28.36<br>2.39<br>0.00  | 34.12<br>2.70<br>0.00  | 36.92<br>3.02<br>0.00  | 38.85<br>3.17<br>0.00   | 44.38<br>3.44<br>0.00   | 51.21<br>3.97<br>0.00   | 55.54<br>4.40<br>0.00    | 57.07<br>4.27<br>0.00    | 53.43<br>4.09<br>0.00    | 44.12<br>4.01<br>0.00   | 41.08<br>3.70<br>0.00   | 40.16<br>3.68<br>0.00   | 33.02<br>3.00<br>0.00  | 28.39<br>2.49<br>0.00  | 25.35<br>2.09<br>0.00  |
| IP___TICONDEROGA<br>23804   | 23.81<br>2.36<br>0.00  | 19.24<br>2.03<br>0.00  | 17.81<br>1.86<br>0.00  | 17.11<br>1.85<br>0.00  | 17.50<br>1.90<br>0.00  | 19.83<br>2.17<br>0.00  | 24.67<br>2.66<br>-0.04 | 24.42<br>2.46<br>-0.20 | 26.21<br>2.74<br>-0.21 | 29.27<br>3.19<br>-0.10 | 35.12<br>3.71<br>0.00  | 38.07<br>4.17<br>0.00  | 40.10<br>4.42<br>0.00   | 46.10<br>5.16<br>0.00   | 53.05<br>5.81<br>0.00   | 57.58<br>6.44<br>0.00    | 59.18<br>6.39<br>0.00    | 55.45<br>6.12<br>0.00    | 45.32<br>5.21<br>0.00   | 42.13<br>4.75<br>0.00   | 41.08<br>4.60<br>0.00   | 33.71<br>3.69<br>0.00  | 29.02<br>3.11<br>0.00  | 26.09<br>2.84<br>0.00  |
| ISLIP_RES_REC<br>323679     | 25.69<br>2.89<br>-1.34 | 20.37<br>2.34<br>-0.82 | 18.04<br>2.12<br>0.02  | 17.15<br>2.05<br>0.15  | 17.44<br>2.06<br>0.22  | 23.97<br>2.35<br>-3.96 | 28.90<br>3.10<br>-3.83 | 29.44<br>3.02<br>-4.65 | 31.28<br>3.35<br>-4.68 | 36.48<br>4.00<br>-6.51 | 38.60<br>4.81<br>-2.37 | 42.79<br>4.85<br>-4.04 | 52.24<br>5.06<br>-11.49 | 71.08<br>6.02<br>-24.12 | 84.43<br>6.85<br>-30.35 | 134.17<br>7.47<br>-75.57 | 140.02<br>7.60<br>-79.62 | 128.89<br>7.20<br>-72.35 | 73.11<br>5.62<br>-27.39 | 70.97<br>5.38<br>-28.21 | 58.94<br>5.22<br>-17.24 | 38.84<br>4.44<br>-4.37 | 38.46<br>4.04<br>-8.51 | 30.50<br>3.60<br>-3.64 |
| JARVIS____<br>23743         | 21.64<br>0.19<br>0.00  | 17.36<br>0.15<br>0.00  | 16.08<br>0.14<br>0.00  | 15.40<br>0.14<br>0.00  | 15.74<br>0.14<br>0.00  | 17.82<br>0.16<br>0.00  | 22.15<br>0.17<br>0.00  | 21.96<br>0.20<br>0.00  | 23.46<br>0.21<br>0.00  | 26.23<br>0.26<br>0.00  | 31.73<br>0.31<br>0.00  | 34.24<br>0.34<br>0.00  | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00   | 47.71<br>0.47<br>0.00   | 51.65<br>0.51<br>0.00    | 53.32<br>0.53<br>0.00    | 49.83<br>0.49<br>0.00    | 40.47<br>0.36<br>0.00   | 37.75<br>0.37<br>0.00   | 36.85<br>0.36<br>0.00   | 30.32<br>0.30<br>0.00  | 26.14<br>0.23<br>0.00  | 23.46<br>0.21<br>0.00  |
| JENNISON___1<br>23625       | 22.63<br>1.18<br>0.00  | 18.10<br>0.89<br>0.00  | 16.72<br>0.78<br>0.00  | 16.01<br>0.75<br>0.00  | 16.40<br>0.80<br>0.00  | 18.56<br>0.90<br>0.00  | 23.27<br>1.27<br>-0.02 | 23.32<br>1.44<br>-0.12 | 24.87<br>1.49<br>-0.13 | 28.17<br>1.82<br>-0.37 | 34.35<br>2.32<br>-0.60 | 37.41<br>2.68<br>-0.83 | 39.10<br>2.93<br>-0.50  | 45.93<br>3.48<br>-1.51  | 53.77<br>4.06<br>-2.47  | 58.62<br>4.30<br>-3.19   | 60.60<br>4.48<br>-3.33   | 54.81<br>4.09<br>-1.38   | 43.56<br>3.45<br>0.00   | 40.59<br>3.21<br>0.00   | 39.47<br>2.99<br>0.00   | 32.24<br>2.22<br>0.00  | 27.51<br>1.61<br>0.00  | 24.51<br>1.25<br>0.00  |
| JENNISON___2<br>23626       | 22.63<br>1.18<br>0.00  | 18.10<br>0.89<br>0.00  | 16.72<br>0.78<br>0.00  | 16.01<br>0.75<br>0.00  | 16.40<br>0.80<br>0.00  | 18.56<br>0.90<br>0.00  | 23.27<br>1.27<br>-0.02 | 23.32<br>1.44<br>-0.12 | 24.87<br>1.49<br>-0.13 | 28.17<br>1.82<br>-0.37 | 34.35<br>2.32<br>-0.60 | 37.41<br>2.68<br>-0.83 | 39.10<br>2.93<br>-0.50  | 45.93<br>3.48<br>-1.51  | 53.77<br>4.06<br>-2.47  | 58.62<br>4.30<br>-3.19   | 60.60<br>4.48<br>-3.33   | 54.81<br>4.09<br>-1.38   | 43.56<br>3.45<br>0.00   | 40.59<br>3.21<br>0.00   | 39.47<br>2.99<br>0.00   | 32.24<br>2.22<br>0.00  | 27.51<br>1.61<br>0.00  | 24.51<br>1.25<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210 | 25.39<br>2.59<br>-1.34 | 20.12<br>2.13<br>-0.78 | 17.78<br>1.93<br>0.09  | 16.94<br>1.86<br>0.18  | 17.21<br>1.86<br>0.24  | 23.72<br>2.10<br>-3.96 | 28.57<br>2.77<br>-3.83 | 29.13<br>2.72<br>-4.65 | 30.91<br>2.98<br>-4.68 | 36.04<br>3.56<br>-6.51 | 37.88<br>4.15<br>-2.31 | 41.76<br>3.86<br>-4.00 | 51.20<br>4.03<br>-11.49 | 69.85<br>4.79<br>-24.12 | 82.88<br>5.29<br>-30.35 | 132.54<br>5.83<br>-75.57 | 138.28<br>5.86<br>-79.62 | 127.31<br>5.62<br>-72.35 | 71.91<br>4.41<br>-27.39 | 69.84<br>4.26<br>-28.21 | 57.88<br>4.16<br>-17.24 | 37.92<br>3.69<br>-4.21 | 37.94<br>3.58<br>-8.45 | 30.04<br>3.23<br>-3.55 |
| KEDC PORT_JEFF_GT3<br>24211 | 25.39<br>2.59<br>-1.34 | 20.12<br>2.13<br>-0.78 | 17.78<br>1.93<br>0.09  | 16.94<br>1.86<br>0.18  | 17.21<br>1.86<br>0.24  | 23.72<br>2.10<br>-3.96 | 28.57<br>2.77<br>-3.83 | 29.13<br>2.72<br>-4.65 | 30.91<br>2.98<br>-4.68 | 36.04<br>3.56<br>-6.51 | 37.88<br>4.15<br>-2.31 | 41.76<br>3.86<br>-4.00 | 51.20<br>4.03<br>-11.49 | 69.85<br>4.79<br>-24.12 | 82.88<br>5.29<br>-30.35 | 132.54<br>5.83<br>-75.57 | 138.28<br>5.86<br>-79.62 | 127.31<br>5.62<br>-72.35 | 71.91<br>4.41<br>-27.39 | 69.84<br>4.26<br>-28.21 | 57.88<br>4.16<br>-17.24 | 37.92<br>3.69<br>-4.21 | 37.94<br>3.58<br>-8.45 | 30.04<br>3.23<br>-3.55 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                         |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|
| KEDC_GLWD_GT4<br>24219                  | 25.33<br>2.53<br>-1.35 | 21.24<br>2.08<br>-1.94 | 19.46<br>1.86<br>-1.66 | 17.63<br>1.80<br>-0.57 | 17.88<br>1.82<br>-0.46 | 23.70<br>2.07<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.53<br>2.60<br>-4.68 | 35.65<br>3.17<br>-6.51 | 39.37<br>3.89<br>-4.06 | 43.17<br>4.07<br>-5.20 | 51.24<br>4.07<br>-11.49 | 69.93<br>4.87<br>-24.12 | 83.25<br>5.67<br>-30.35 | 133.00<br>6.29<br>-75.57 | 138.85<br>6.44<br>-79.62 | 127.70<br>6.02<br>-72.35 | 71.99<br>4.49<br>-27.39 | 69.84<br>4.26<br>-28.21 | 57.85<br>4.12<br>-17.24 | 42.46<br>3.60<br>-8.84 | 39.26<br>3.16<br>-10.19 | 32.19<br>2.86<br>-6.07 |
| KEDC_GLWD_GT5<br>24220                  | 25.33<br>2.53<br>-1.35 | 21.24<br>2.08<br>-1.94 | 19.46<br>1.86<br>-1.66 | 17.63<br>1.80<br>-0.57 | 17.88<br>1.82<br>-0.46 | 23.70<br>2.07<br>-3.97 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.53<br>2.60<br>-4.68 | 35.65<br>3.17<br>-6.51 | 39.37<br>3.89<br>-4.06 | 43.17<br>4.07<br>-5.20 | 51.24<br>4.07<br>-11.49 | 69.93<br>4.87<br>-24.12 | 83.25<br>5.67<br>-30.35 | 133.00<br>6.29<br>-75.57 | 138.85<br>6.44<br>-79.62 | 127.70<br>6.02<br>-72.35 | 71.99<br>4.49<br>-27.39 | 69.84<br>4.26<br>-28.21 | 57.85<br>4.12<br>-17.24 | 42.46<br>3.60<br>-8.84 | 39.26<br>3.16<br>-10.19 | 32.19<br>2.86<br>-6.07 |
| KENSICO____<br>23655                    | 23.61<br>2.17<br>0.00  | 18.98<br>1.77<br>0.00  | 17.55<br>1.61<br>0.00  | 16.82<br>1.56<br>0.00  | 17.18<br>1.57<br>0.00  | 19.43<br>1.77<br>0.00  | 24.56<br>2.22<br>-0.37 | 25.77<br>2.18<br>-1.83 | 27.55<br>2.32<br>-1.98 | 29.73<br>2.83<br>-0.93 | 34.90<br>3.49<br>0.00  | 37.53<br>3.63<br>0.00  | 39.32<br>3.64<br>0.00   | 45.36<br>4.42<br>0.00   | 52.34<br>5.10<br>0.00   | 56.81<br>5.68<br>0.00    | 58.60<br>5.81<br>0.00    | 54.76<br>5.43<br>0.00    | 44.12<br>4.01<br>0.00   | 41.23<br>3.85<br>0.00   | 40.16<br>3.68<br>0.00   | 33.26<br>3.24<br>0.00  | 28.76<br>2.85<br>0.00   | 25.84<br>2.58<br>0.00  |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 23.53<br>2.08<br>0.00  | 18.91<br>1.70<br>0.00  | 17.49<br>1.55<br>0.00  | 16.76<br>1.50<br>0.00  | 17.10<br>1.50<br>0.00  | 19.36<br>1.70<br>0.00  | 24.47<br>2.18<br>-0.32 | 25.39<br>2.02<br>-1.61 | 27.54<br>2.56<br>-1.73 | 29.95<br>3.17<br>-0.81 | 35.56<br>4.15<br>0.00  | 38.25<br>4.34<br>0.00  | 40.28<br>4.60<br>0.00   | 46.59<br>5.65<br>0.00   | 53.76<br>6.52<br>0.00   | 58.50<br>7.37<br>0.00    | 60.44<br>7.65<br>0.00    | 56.49<br>7.15<br>0.00    | 45.52<br>5.41<br>0.00   | 42.54<br>5.16<br>0.00   | 41.26<br>4.78<br>0.00   | 33.90<br>3.87<br>0.00  | 29.17<br>3.26<br>0.00   | 26.09<br>2.84<br>0.00  |
| KIAC_JFK_GT1<br>23816                   | 23.83<br>2.38<br>0.00  | 19.14<br>1.93<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.55<br>1.89<br>0.00  | 24.85<br>2.50<br>-0.37 | 26.11<br>2.50<br>-1.84 | 27.84<br>2.60<br>-1.99 | 30.05<br>3.14<br>-0.94 | 35.19<br>3.77<br>0.00  | 37.77<br>3.86<br>0.00  | 39.46<br>3.78<br>0.00   | 45.52<br>4.58<br>0.00   | 52.62<br>5.38<br>0.00   | 57.12<br>5.98<br>0.00    | 58.91<br>6.12<br>0.00    | 55.06<br>5.72<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.42<br>3.94<br>0.00   | 33.50<br>3.48<br>0.00  | 29.12<br>3.21<br>0.00   | 26.09<br>2.84<br>0.00  |
| KIAC_JFK_GT2<br>23817                   | 23.83<br>2.38<br>0.00  | 19.14<br>1.93<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.55<br>1.89<br>0.00  | 24.85<br>2.50<br>-0.37 | 26.11<br>2.50<br>-1.84 | 27.84<br>2.60<br>-1.99 | 30.05<br>3.14<br>-0.94 | 35.19<br>3.77<br>0.00  | 37.77<br>3.86<br>0.00  | 39.46<br>3.78<br>0.00   | 45.52<br>4.58<br>0.00   | 52.62<br>5.38<br>0.00   | 57.12<br>5.98<br>0.00    | 58.91<br>6.12<br>0.00    | 55.06<br>5.72<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.42<br>3.94<br>0.00   | 33.50<br>3.48<br>0.00  | 29.12<br>3.21<br>0.00   | 26.09<br>2.84<br>0.00  |
| KINTIGH____<br>23543                    | 21.32<br>-0.13<br>0.00 | 17.11<br>-0.10<br>0.00 | 15.70<br>-0.24<br>0.00 | 15.00<br>-0.26<br>0.00 | 15.41<br>-0.19<br>0.00 | 17.61<br>-0.05<br>0.00 | 21.97<br>0.00<br>0.00  | 21.78<br>0.02<br>0.00  | 22.88<br>-0.37<br>0.00 | 23.84<br>-0.75<br>1.38 | 28.01<br>-1.07<br>2.34 | 30.27<br>-0.95<br>2.68 | 33.62<br>-0.86<br>1.20  | 34.75<br>-1.10<br>5.09  | 36.93<br>-1.32<br>8.98  | 37.52<br>-1.74<br>11.88  | 39.13<br>-1.69<br>11.97  | 42.54<br>-1.63<br>5.17   | 39.27<br>-0.84<br>0.00  | 36.59<br>-0.79<br>0.00  | 35.64<br>-0.84<br>0.00  | 29.03<br>-0.99<br>0.00 | 24.84<br>-1.06<br>0.00  | 22.19<br>-1.07<br>0.00 |
| LEDERLE____<br>23769                    | 23.72<br>2.27<br>0.00  | 19.07<br>1.86<br>0.00  | 17.63<br>1.69<br>0.00  | 16.89<br>1.63<br>0.00  | 17.25<br>1.65<br>0.00  | 19.51<br>1.85<br>0.00  | 24.62<br>2.31<br>-0.34 | 25.74<br>2.26<br>-1.71 | 27.54<br>2.44<br>-1.84 | 29.82<br>2.99<br>-0.87 | 35.12<br>3.71<br>0.00  | 37.80<br>3.90<br>0.00  | 39.68<br>4.00<br>0.00   | 45.77<br>4.83<br>0.00   | 52.81<br>5.57<br>0.00   | 57.37<br>6.24<br>0.00    | 59.18<br>6.39<br>0.00    | 55.30<br>5.97<br>0.00    | 44.60<br>4.49<br>0.00   | 41.60<br>4.22<br>0.00   | 40.53<br>4.05<br>0.00   | 33.47<br>3.45<br>0.00  | 28.91<br>3.00<br>0.00   | 25.93<br>2.67<br>0.00  |
| LINDEN COGEN____<br>23786               | 23.77<br>2.32<br>0.00  | 19.09<br>1.88<br>0.00  | 17.61<br>1.67<br>0.00  | 16.88<br>1.62<br>0.00  | 17.25<br>1.65<br>0.00  | 19.50<br>1.84<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.12<br>3.71<br>0.00  | 37.63<br>3.73<br>0.00  | 39.21<br>3.53<br>0.00   | 43.89<br>4.26<br>1.31   | 47.14<br>4.96<br>5.06   | 51.46<br>5.52<br>5.20    | 51.46<br>5.59<br>6.92    | 47.47<br>5.23<br>7.09    | 43.92<br>3.81<br>0.00   | 41.08<br>3.70<br>0.00   | 40.06<br>3.58<br>0.00   | 33.38<br>3.36<br>0.00  | 28.99<br>3.08<br>0.00   | 26.02<br>2.77<br>0.00  |
| LIPA_MISC_IPP<br>23656                  | 25.24<br>2.44<br>-1.34 | 19.97<br>2.00<br>-0.76 | 17.65<br>1.82<br>0.11  | 16.83<br>1.75<br>0.19  | 17.10<br>1.75<br>0.25  | 23.58<br>1.96<br>-3.96 | 28.41<br>2.61<br>-3.83 | 28.96<br>2.54<br>-4.65 | 30.74<br>2.81<br>-4.68 | 35.88<br>3.40<br>-6.51 | 37.79<br>4.08<br>-2.29 | 41.95<br>4.07<br>-3.98 | 51.45<br>4.28<br>-11.49 | 70.14<br>5.08<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.00<br>6.29<br>-75.57 | 138.70<br>6.28<br>-79.62 | 127.80<br>6.12<br>-72.35 | 72.23<br>4.73<br>-27.39 | 70.11<br>4.52<br>-28.21 | 58.10<br>4.38<br>-17.24 | 37.96<br>3.78<br>-4.16 | 37.81<br>3.47<br>-8.43  | 29.92<br>3.14<br>-3.52 |
| LISF____SOLAR<br>323691                 | 25.21<br>2.42<br>-1.34 | 19.97<br>2.00<br>-0.77 | 17.66<br>1.82<br>0.10  | 16.83<br>1.75<br>0.19  | 17.10<br>1.75<br>0.25  | 23.58<br>1.96<br>-3.96 | 28.41<br>2.61<br>-3.83 | 28.98<br>2.57<br>-4.65 | 30.74<br>2.81<br>-4.68 | 35.91<br>3.43<br>-6.51 | 37.83<br>4.11<br>-2.30 | 41.99<br>4.10<br>-3.99 | 51.49<br>4.32<br>-11.49 | 70.18<br>5.12<br>-24.12 | 83.39<br>5.81<br>-30.35 | 133.10<br>6.39<br>-75.57 | 138.75<br>6.33<br>-79.62 | 127.85<br>6.17<br>-72.35 | 72.27<br>4.77<br>-27.39 | 70.18<br>4.60<br>-28.21 | 58.17<br>4.45<br>-17.24 | 38.01<br>3.81<br>-4.18 | 37.84<br>3.50<br>-8.44  | 29.93<br>3.14<br>-3.53 |
| LITTLE FALLS____HYD<br>24013            | 22.37<br>0.92<br>0.00  | 17.93<br>0.72<br>0.00  | 16.61<br>0.67<br>0.00  | 15.90<br>0.64<br>0.00  | 16.27<br>0.67<br>0.00  | 18.42<br>0.76<br>0.00  | 22.92<br>0.94<br>0.00  | 22.72<br>0.96<br>0.00  | 24.27<br>1.02<br>0.00  | 27.14<br>1.17<br>0.00  | 32.86<br>1.45<br>0.00  | 35.53<br>1.63<br>0.00  | 37.39<br>1.71<br>0.00   | 42.91<br>1.97<br>0.00   | 49.55<br>2.31<br>0.00   | 53.54<br>2.40<br>0.00    | 55.27<br>2.48<br>0.00    | 51.61<br>2.27<br>0.00    | 42.00<br>1.89<br>0.00   | 39.21<br>1.83<br>0.00   | 38.23<br>1.75<br>0.00   | 31.40<br>1.38<br>0.00  | 27.05<br>1.14<br>0.00   | 24.26<br>1.00<br>0.00  |
| LI_NEWBRIDGE____DRP<br>323616           | 25.30<br>2.51<br>-1.34 | 19.81<br>2.08<br>-0.52 | 17.33<br>1.86<br>0.48  | 16.70<br>1.78<br>0.35  | 17.01<br>1.81<br>0.40  | 23.67<br>2.05<br>-3.96 | 28.37<br>2.57<br>-3.83 | 28.92<br>2.50<br>-4.65 | 30.65<br>2.72<br>-4.68 | 35.73<br>3.25<br>-6.51 | 37.21<br>3.86<br>-1.93 | 41.64<br>4.00<br>-3.74 | 51.13<br>3.96<br>-11.49 | 69.81<br>4.75<br>-24.12 | 83.06<br>5.48<br>-30.35 | 132.79<br>6.08<br>-75.57 | 138.64<br>6.23<br>-79.62 | 127.50<br>5.82<br>-72.35 | 71.87<br>4.37<br>-27.39 | 69.77<br>4.19<br>-28.21 | 57.77<br>4.05<br>-17.24 | 36.80<br>3.57<br>-3.21 | 37.23<br>3.26<br>-8.06  | 29.22<br>2.98<br>-2.99 |
| LONG_LAKE_PHOENIX<br>24014              | 21.30<br>-0.15<br>0.00 | 17.04<br>-0.17<br>0.00 | 15.77<br>-0.18<br>0.00 | 15.08<br>-0.18<br>0.00 | 15.44<br>-0.16<br>0.00 | 17.50<br>-0.16<br>0.00 | 21.84<br>-0.13<br>0.00 | 21.70<br>-0.07<br>0.00 | 23.16<br>-0.09<br>0.00 | 25.82<br>-0.15<br>0.00 | 31.20<br>-0.22<br>0.00 | 33.77<br>-0.14<br>0.00 | 35.57<br>-0.11<br>0.00  | 40.82<br>-0.12<br>0.00  | 47.10<br>-0.14<br>0.00  | 50.98<br>-0.15<br>0.00   | 52.74<br>-0.05<br>0.00   | 49.24<br>-0.10<br>0.00   | 40.07<br>-0.04<br>0.00  | 37.34<br>-0.04<br>0.00  | 36.45<br>-0.04<br>0.00  | 29.90<br>-0.12<br>0.00 | 25.73<br>-0.18<br>0.00  | 23.02<br>-0.23<br>0.00 |
| LOVETT____3<br>23632                    | 23.46<br>2.02<br>0.00  | 18.88<br>1.67<br>0.00  | 17.46<br>1.52<br>0.00  | 16.73<br>1.47<br>0.00  | 17.08<br>1.48<br>0.00  | 19.30<br>1.64<br>0.00  | 24.36<br>2.04<br>-0.35 | 25.49<br>2.00<br>-1.72 | 27.27<br>2.16<br>-1.86 | 29.50<br>2.65<br>-0.87 | 34.65<br>3.24<br>0.00  | 37.26<br>3.36<br>0.00  | 39.07<br>3.39<br>0.00   | 45.07<br>4.13<br>0.00   | 52.06<br>4.82<br>0.00   | 56.51<br>5.37<br>0.00    | 58.28<br>5.49<br>0.00    | 54.42<br>5.08<br>0.00    | 43.92<br>3.81<br>0.00   | 41.00<br>3.62<br>0.00   | 39.95<br>3.47<br>0.00   | 33.05<br>3.03<br>0.00  | 28.55<br>2.64<br>0.00   | 25.65<br>2.40<br>0.00  |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                        |                        |                        |                        |                        |                        |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| LOVETT___4<br>23642             | 23.53<br>2.08<br>0.00  | 18.93<br>1.72<br>0.00  | 17.50<br>1.56<br>0.00  | 16.77<br>1.51<br>0.00  | 17.13<br>1.53<br>0.00  | 19.36<br>1.70<br>0.00  | 24.43<br>2.11<br>-0.35 | 25.56<br>2.07<br>-1.73 | 27.34<br>2.23<br>-1.86 | 29.57<br>2.73<br>-0.87 | 34.78<br>3.36<br>0.00  | 37.40<br>3.49<br>0.00  | 39.21<br>3.53<br>0.00  | 45.24<br>4.30<br>0.00  | 52.24<br>5.00<br>0.00  | 56.71<br>5.57<br>0.00   | 58.49<br>5.70<br>0.00   | 54.66<br>5.33<br>0.00  | 44.08<br>3.97<br>0.00  | 41.15<br>3.77<br>0.00  | 40.09<br>3.61<br>0.00  | 33.17<br>3.15<br>0.00  | 28.65<br>2.74<br>0.00  | 25.72<br>2.46<br>0.00  |
| LOVETT___5<br>23593             | 23.53<br>2.08<br>0.00  | 18.93<br>1.72<br>0.00  | 17.50<br>1.56<br>0.00  | 16.77<br>1.51<br>0.00  | 17.13<br>1.53<br>0.00  | 19.36<br>1.70<br>0.00  | 24.43<br>2.11<br>-0.35 | 25.56<br>2.07<br>-1.73 | 27.34<br>2.23<br>-1.86 | 29.57<br>2.73<br>-0.87 | 34.78<br>3.36<br>0.00  | 37.40<br>3.49<br>0.00  | 39.21<br>3.53<br>0.00  | 45.24<br>4.30<br>0.00  | 52.24<br>5.00<br>0.00  | 56.71<br>5.57<br>0.00   | 58.49<br>5.70<br>0.00   | 54.66<br>5.33<br>0.00  | 44.08<br>3.97<br>0.00  | 41.15<br>3.77<br>0.00  | 40.09<br>3.61<br>0.00  | 33.17<br>3.15<br>0.00  | 28.65<br>2.74<br>0.00  | 25.72<br>2.46<br>0.00  |
| LOWER RAQUET___HYD<br>24057     | 20.33<br>-1.12<br>0.00 | 16.26<br>-0.95<br>0.00 | 15.11<br>-0.83<br>0.00 | 14.45<br>-0.81<br>0.00 | 14.71<br>-0.89<br>0.00 | 16.60<br>-1.06<br>0.00 | 20.90<br>-1.08<br>0.00 | 20.52<br>-1.24<br>0.00 | 21.81<br>-1.44<br>0.00 | 24.42<br>-1.56<br>0.00 | 29.47<br>-1.95<br>0.00 | 31.53<br>-2.37<br>0.00 | 33.32<br>-2.36<br>0.00 | 37.87<br>-3.07<br>0.00 | 43.69<br>-3.54<br>0.00 | 47.25<br>-3.89<br>0.00  | 48.99<br>-3.80<br>0.00  | 45.78<br>-3.55<br>0.00 | 37.74<br>-2.37<br>0.00 | 35.40<br>-1.98<br>0.00 | 34.73<br>-1.75<br>0.00 | 28.76<br>-1.26<br>0.00 | 24.72<br>-1.19<br>0.00 | 22.26<br>-1.00<br>0.00 |
| LOWER___HUDSON<br>24059         | 22.71<br>1.27<br>0.00  | 18.29<br>1.08<br>0.00  | 16.95<br>1.00<br>0.00  | 16.27<br>1.01<br>0.00  | 16.60<br>1.00<br>0.00  | 18.79<br>1.13<br>0.00  | 23.31<br>1.34<br>0.00  | 23.02<br>1.26<br>0.00  | 24.69<br>1.44<br>0.00  | 27.64<br>1.66<br>0.00  | 33.40<br>1.98<br>0.00  | 36.11<br>2.20<br>0.00  | 38.00<br>2.32<br>0.00  | 43.64<br>2.70<br>0.00  | 50.36<br>3.12<br>0.00  | 54.62<br>3.48<br>0.00   | 56.22<br>3.43<br>0.00   | 52.59<br>3.26<br>0.00  | 42.76<br>2.65<br>0.00  | 39.81<br>2.43<br>0.00  | 38.85<br>2.37<br>0.00  | 32.00<br>1.98<br>0.00  | 27.64<br>1.74<br>0.00  | 24.79<br>1.53<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850  | 20.81<br>-0.64<br>0.00 | 16.62<br>-0.59<br>0.00 | 15.42<br>-0.53<br>0.00 | 14.74<br>-0.52<br>0.00 | 15.04<br>-0.56<br>0.00 | 17.01<br>-0.65<br>0.00 | 21.38<br>-0.59<br>0.00 | 21.11<br>-0.65<br>0.00 | 22.48<br>-0.77<br>0.00 | 25.17<br>-0.81<br>0.00 | 30.44<br>-0.97<br>0.00 | 32.75<br>-1.15<br>0.00 | 34.57<br>-1.11<br>0.00 | 39.18<br>-1.76<br>0.00 | 45.11<br>-2.12<br>0.00 | 48.79<br>-2.35<br>0.00  | 50.52<br>-2.27<br>0.00  | 47.12<br>-2.22<br>0.00 | 38.79<br>-1.32<br>0.00 | 36.56<br>-0.82<br>0.00 | 35.79<br>-0.69<br>0.00 | 29.51<br>-0.51<br>0.00 | 25.31<br>-0.59<br>0.00 | 22.70<br>-0.56<br>0.00 |
| LYONS_FALL_HYD<br>23570         | 21.68<br>0.24<br>0.00  | 17.33<br>0.12<br>0.00  | 16.04<br>0.10<br>0.00  | 15.35<br>0.09<br>0.00  | 15.71<br>0.11<br>0.00  | 17.77<br>0.11<br>0.00  | 22.26<br>0.28<br>0.00  | 22.15<br>0.39<br>0.00  | 23.67<br>0.42<br>0.00  | 26.49<br>0.52<br>0.00  | 32.17<br>0.75<br>0.00  | 34.82<br>0.92<br>0.00  | 36.68<br>1.00<br>0.00  | 41.84<br>0.90<br>0.00  | 48.42<br>1.18<br>0.00  | 52.31<br>1.18<br>0.00   | 54.11<br>1.32<br>0.00   | 50.42<br>1.08<br>0.00  | 41.03<br>0.92<br>0.00  | 38.57<br>1.20<br>0.00  | 37.54<br>1.06<br>0.00  | 30.80<br>0.78<br>0.00  | 26.37<br>0.47<br>0.00  | 23.54<br>0.28<br>0.00  |
| MADISON___COUNTY_LFGE<br>323628 | 21.94<br>0.49<br>0.00  | 17.55<br>0.34<br>0.00  | 16.23<br>0.29<br>0.00  | 15.52<br>0.26<br>0.00  | 15.90<br>0.30<br>0.00  | 18.01<br>0.35<br>0.00  | 22.52<br>0.55<br>0.00  | 22.41<br>0.65<br>0.00  | 23.93<br>0.67<br>0.00  | 26.78<br>0.81<br>0.00  | 32.49<br>1.07<br>0.00  | 35.19<br>1.29<br>0.00  | 37.11<br>1.43<br>0.00  | 42.58<br>1.64<br>0.00  | 49.22<br>1.98<br>0.00  | 53.19<br>2.05<br>0.00   | 55.01<br>2.22<br>0.00   | 51.31<br>1.98<br>0.00  | 41.76<br>1.65<br>0.00  | 38.95<br>1.57<br>0.00  | 37.94<br>1.46<br>0.00  | 31.04<br>1.02<br>0.00  | 26.61<br>0.70<br>0.00  | 23.75<br>0.49<br>0.00  |
| MAPLE_RIDGE_WT_1<br>323574      | 21.28<br>-0.17<br>0.00 | 17.05<br>-0.16<br>0.00 | 15.78<br>-0.16<br>0.00 | 15.09<br>-0.17<br>0.00 | 15.43<br>-0.17<br>0.00 | 17.45<br>-0.21<br>0.00 | 21.71<br>-0.26<br>0.00 | 21.52<br>-0.24<br>0.00 | 23.04<br>-0.21<br>0.00 | 25.76<br>-0.21<br>0.00 | 31.20<br>-0.22<br>0.00 | 33.67<br>-0.24<br>0.00 | 35.47<br>-0.21<br>0.00 | 40.66<br>-0.28<br>0.00 | 46.91<br>-0.33<br>0.00 | 50.78<br>-0.36<br>0.00  | 52.42<br>-0.37<br>0.00  | 48.99<br>-0.34<br>0.00 | 39.83<br>-0.28<br>0.00 | 37.12<br>-0.26<br>0.00 | 36.19<br>-0.29<br>0.00 | 29.78<br>-0.24<br>0.00 | 25.67<br>-0.23<br>0.00 | 23.02<br>-0.23<br>0.00 |
| MAPLE_RIDGE_WT_2<br>323611      | 21.28<br>-0.17<br>0.00 | 17.05<br>-0.16<br>0.00 | 15.78<br>-0.16<br>0.00 | 15.09<br>-0.17<br>0.00 | 15.43<br>-0.17<br>0.00 | 17.45<br>-0.21<br>0.00 | 21.71<br>-0.26<br>0.00 | 21.52<br>-0.24<br>0.00 | 23.04<br>-0.21<br>0.00 | 25.76<br>-0.21<br>0.00 | 31.20<br>-0.22<br>0.00 | 33.67<br>-0.24<br>0.00 | 35.47<br>-0.21<br>0.00 | 40.66<br>-0.28<br>0.00 | 46.91<br>-0.33<br>0.00 | 50.78<br>-0.36<br>0.00  | 52.42<br>-0.37<br>0.00  | 48.99<br>-0.34<br>0.00 | 39.83<br>-0.28<br>0.00 | 37.12<br>-0.26<br>0.00 | 36.19<br>-0.29<br>0.00 | 29.78<br>-0.24<br>0.00 | 25.67<br>-0.23<br>0.00 | 23.02<br>-0.23<br>0.00 |
| MARBLE_RIVER_WT_PWR<br>323696   | 20.91<br>-0.54<br>0.00 | 16.75<br>-0.46<br>0.00 | 15.56<br>-0.38<br>0.00 | 14.86<br>-0.40<br>0.00 | 15.12<br>-0.48<br>0.00 | 17.08<br>-0.58<br>0.00 | 21.47<br>-0.50<br>0.00 | 21.20<br>-0.57<br>0.00 | 22.74<br>-0.51<br>0.00 | 25.53<br>-0.44<br>0.00 | 30.91<br>-0.50<br>0.00 | 33.19<br>-0.71<br>0.00 | 35.11<br>-0.57<br>0.00 | 40.12<br>-0.82<br>0.00 | 46.20<br>-1.04<br>0.00 | 50.01<br>-1.13<br>0.00  | 51.84<br>-0.95<br>0.00  | 48.50<br>-0.84<br>0.00 | 39.55<br>-0.56<br>0.00 | 36.78<br>-0.60<br>0.00 | 35.83<br>-0.66<br>0.00 | 29.51<br>-0.51<br>0.00 | 25.34<br>-0.57<br>0.00 | 22.81<br>-0.44<br>0.00 |
| MARSH_HILL_WT_PWR<br>323713     | 22.28<br>0.84<br>0.00  | 17.88<br>0.67<br>0.00  | 16.42<br>0.48<br>0.00  | 15.66<br>0.40<br>0.00  | 16.13<br>0.53<br>0.00  | 18.40<br>0.74<br>0.00  | 23.06<br>1.08<br>-0.01 | 23.07<br>1.24<br>-0.07 | 24.44<br>1.12<br>-0.07 | 28.66<br>1.30<br>-1.38 | 35.60<br>1.54<br>-2.65 | 35.74<br>1.93<br>0.10  | 34.13<br>2.25<br>3.80  | 44.94<br>2.37<br>-1.63 | 58.79<br>2.74<br>-8.81 | 67.83<br>2.71<br>-13.99 | 70.34<br>3.01<br>-14.54 | 58.07<br>2.66<br>-6.07 | 42.69<br>2.61<br>0.03  | 39.77<br>2.39<br>0.00  | 38.71<br>2.23<br>0.00  | 31.49<br>1.47<br>0.00  | 26.71<br>0.80<br>0.00  | 23.72<br>0.46<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 22.46<br>1.01<br>0.00  | 18.07<br>0.86<br>0.00  | 16.74<br>0.80<br>0.00  | 16.05<br>0.79<br>0.00  | 16.40<br>0.80<br>0.00  | 18.54<br>0.88<br>0.00  | 22.68<br>0.72<br>0.01  | 22.34<br>0.63<br>0.06  | 23.93<br>0.74<br>0.06  | 26.78<br>0.83<br>0.03  | 32.39<br>0.97<br>0.00  | 34.92<br>1.02<br>0.00  | 36.68<br>1.00<br>0.00  | 42.13<br>1.19<br>0.00  | 48.61<br>1.37<br>0.00  | 52.72<br>1.59<br>0.00   | 54.27<br>1.48<br>0.00   | 50.77<br>1.43<br>0.00  | 41.11<br>1.00<br>0.00  | 38.31<br>0.93<br>0.00  | 37.50<br>1.02<br>0.00  | 30.95<br>0.93<br>0.00  | 27.15<br>1.24<br>0.00  | 24.42<br>1.16<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849  | 20.81<br>-0.64<br>0.00 | 16.62<br>-0.59<br>0.00 | 15.42<br>-0.53<br>0.00 | 14.74<br>-0.52<br>0.00 | 15.04<br>-0.56<br>0.00 | 17.01<br>-0.65<br>0.00 | 21.38<br>-0.59<br>0.00 | 21.11<br>-0.65<br>0.00 | 22.48<br>-0.77<br>0.00 | 25.17<br>-0.81<br>0.00 | 30.44<br>-0.97<br>0.00 | 32.75<br>-1.15<br>0.00 | 34.57<br>-1.11<br>0.00 | 39.18<br>-1.76<br>0.00 | 45.11<br>-2.12<br>0.00 | 48.79<br>-2.35<br>0.00  | 50.52<br>-2.27<br>0.00  | 47.12<br>-2.22<br>0.00 | 38.79<br>-1.32<br>0.00 | 36.56<br>-0.82<br>0.00 | 35.79<br>-0.69<br>0.00 | 29.51<br>-0.51<br>0.00 | 25.31<br>-0.59<br>0.00 | 22.70<br>-0.56<br>0.00 |
| MID___RAQUETTE_HYD<br>23851     | 20.33<br>-1.12<br>0.00 | 16.26<br>-0.95<br>0.00 | 15.11<br>-0.83<br>0.00 | 14.45<br>-0.81<br>0.00 | 14.71<br>-0.89<br>0.00 | 16.60<br>-1.06<br>0.00 | 20.90<br>-1.08<br>0.00 | 20.52<br>-1.24<br>0.00 | 21.81<br>-1.44<br>0.00 | 24.42<br>-1.56<br>0.00 | 29.47<br>-1.95<br>0.00 | 31.53<br>-2.37<br>0.00 | 33.32<br>-2.36<br>0.00 | 37.87<br>-3.07<br>0.00 | 43.69<br>-3.54<br>0.00 | 47.25<br>-3.89<br>0.00  | 48.99<br>-3.80<br>0.00  | 45.78<br>-3.55<br>0.00 | 37.74<br>-2.37<br>0.00 | 35.40<br>-1.98<br>0.00 | 34.73<br>-1.75<br>0.00 | 28.76<br>-1.26<br>0.00 | 24.72<br>-1.19<br>0.00 | 22.26<br>-1.00<br>0.00 |
| MILLIKEN___1<br>23584           | 21.81<br>0.36<br>0.00  | 17.43<br>0.22<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.21<br>-0.05<br>0.00 | 15.62<br>0.02<br>0.00  | 17.71<br>0.05<br>0.00  | 22.16<br>0.17<br>-0.01 | 22.13<br>0.30<br>-0.06 | 23.62<br>0.30<br>-0.06 | 26.62<br>0.39<br>-0.26 | 32.37<br>0.53<br>-0.42 | 35.19<br>0.71<br>-0.57 | 36.88<br>0.85<br>-0.34 | 42.85<br>0.86<br>-1.04 | 49.23<br>0.29<br>-1.71 | 53.29<br>-0.05<br>-2.20 | 55.12<br>0.05<br>-2.27  | 50.43<br>0.15<br>-0.95 | 41.31<br>1.20<br>0.00  | 38.46<br>1.08<br>0.00  | 37.50<br>1.02<br>0.00  | 30.62<br>0.60<br>0.00  | 26.19<br>0.29<br>0.00  | 23.33<br>0.07<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                           |                           |                           |                          |                         |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| MILLIKEN___2<br>23585                      | 21.81<br>0.36<br>0.00  | 17.43<br>0.22<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.21<br>-0.05<br>0.00 | 15.62<br>0.02<br>0.00  | 17.71<br>0.05<br>0.00  | 22.16<br>0.17<br>-0.01 | 22.13<br>0.30<br>-0.06 | 23.62<br>0.30<br>-0.06  | 26.62<br>0.39<br>-0.26  | 32.37<br>0.53<br>-0.42  | 35.19<br>0.71<br>-0.57  | 36.88<br>0.85<br>-0.34  | 42.85<br>0.86<br>-1.04   | 49.23<br>0.29<br>-1.71   | 53.29<br>-0.05<br>-2.20   | 55.12<br>0.05<br>-2.27    | 50.43<br>0.15<br>-0.95    | 41.31<br>1.20<br>0.00    | 38.46<br>1.08<br>0.00   | 37.50<br>1.02<br>0.00   | 30.62<br>0.60<br>0.00  | 26.19<br>0.29<br>0.00  | 23.33<br>0.07<br>0.00  |
| MILLIKEN___DIESEL<br>23629                 | 21.81<br>0.36<br>0.00  | 17.43<br>0.22<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.21<br>-0.05<br>0.00 | 15.62<br>0.02<br>0.00  | 17.71<br>0.05<br>0.00  | 22.16<br>0.17<br>-0.01 | 22.13<br>0.30<br>-0.06 | 23.62<br>0.30<br>-0.06  | 26.62<br>0.39<br>-0.26  | 32.37<br>0.53<br>-0.42  | 35.19<br>0.71<br>-0.57  | 36.88<br>0.85<br>-0.34  | 42.85<br>0.86<br>-1.04   | 49.23<br>0.29<br>-1.71   | 53.29<br>-0.05<br>-2.20   | 55.12<br>0.05<br>-2.27    | 50.43<br>0.15<br>-0.95    | 41.31<br>1.20<br>0.00    | 38.46<br>1.08<br>0.00   | 37.50<br>1.02<br>0.00   | 30.62<br>0.60<br>0.00  | 26.19<br>0.29<br>0.00  | 23.33<br>0.07<br>0.00  |
| MILLSEAT___LFGE<br>323607                  | 22.01<br>0.56<br>0.00  | 17.61<br>0.40<br>0.00  | 16.12<br>0.18<br>0.00  | 15.38<br>0.12<br>0.00  | 15.83<br>0.23<br>0.00  | 18.15<br>0.49<br>0.00  | 22.72<br>0.75<br>0.00  | 22.50<br>0.74<br>0.00  | 23.67<br>0.42<br>0.00   | 28.25<br>0.44<br>-1.84  | 33.61<br>0.44<br>-1.75  | 38.26<br>0.71<br>-3.64  | 40.66<br>0.96<br>-4.02  | 47.68<br>0.98<br>-5.76   | 54.68<br>1.04<br>-6.40   | 58.65<br>0.62<br>-6.90    | 58.52<br>0.84<br>-4.88    | 52.93<br>0.59<br>-3.00    | 41.25<br>1.12<br>-0.01   | 38.39<br>1.01<br>0.00   | 37.36<br>0.87<br>0.00   | 30.32<br>0.30<br>0.00  | 25.93<br>0.03<br>0.00  | 22.91<br>-0.35<br>0.00 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 23.55<br>2.10<br>0.00  | 18.93<br>1.72<br>0.00  | 17.50<br>1.56<br>0.00  | 16.77<br>1.51<br>0.00  | 17.14<br>1.54<br>0.00  | 19.37<br>1.71<br>0.00  | 24.49<br>2.15<br>-0.37 | 25.67<br>2.09<br>-1.82 | 27.47<br>2.25<br>-1.96  | 29.65<br>2.75<br>-0.92  | 34.81<br>3.39<br>0.00   | 37.40<br>3.49<br>0.00   | 39.21<br>3.53<br>0.00   | 45.24<br>4.30<br>0.00    | 52.20<br>4.96<br>0.00    | 56.66<br>5.52<br>0.00     | 58.44<br>5.65<br>0.00     | 54.62<br>5.28<br>0.00     | 44.04<br>3.93<br>0.00    | 41.12<br>3.74<br>0.00   | 40.06<br>3.58<br>0.00   | 33.17<br>3.15<br>0.00  | 28.68<br>2.77<br>0.00  | 25.77<br>2.51<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 21.51<br>0.06<br>0.00  | 17.28<br>0.07<br>0.00  | 15.83<br>-0.11<br>0.00 | 15.09<br>-0.17<br>0.00 | 15.54<br>-0.06<br>0.00 | 17.78<br>0.12<br>0.00  | 22.25<br>0.26<br>-0.01 | 21.99<br>0.17<br>-0.05 | 22.96<br>-0.35<br>-0.05 | 28.23<br>-0.47<br>-2.72 | 33.26<br>-0.72<br>-2.56 | 38.93<br>-0.58<br>-5.60 | 41.54<br>-0.46<br>-6.32 | 48.98<br>-0.74<br>-8.78  | 55.78<br>-0.94<br>-9.49  | 59.57<br>-1.59<br>-10.02  | 57.45<br>-1.48<br>-6.14   | 52.32<br>-1.43<br>-4.42   | 39.65<br>-0.48<br>-0.02  | 37.00<br>-0.37<br>0.00  | 36.01<br>-0.48<br>0.00  | 29.30<br>-0.72<br>0.00 | 25.08<br>-0.83<br>0.00 | 22.28<br>-0.98<br>0.00 |
| MODERN_LFGE___<br>323580                   | 21.51<br>0.06<br>0.00  | 17.28<br>0.07<br>0.00  | 15.83<br>-0.11<br>0.00 | 15.09<br>-0.17<br>0.00 | 15.54<br>-0.06<br>0.00 | 17.78<br>0.12<br>0.00  | 22.25<br>0.26<br>-0.01 | 21.99<br>0.17<br>-0.05 | 22.96<br>-0.35<br>-0.05 | 28.23<br>-0.47<br>-2.72 | 33.26<br>-0.72<br>-2.56 | 38.93<br>-0.58<br>-5.60 | 41.54<br>-0.46<br>-6.32 | 48.98<br>-0.74<br>-8.78  | 55.78<br>-0.94<br>-9.49  | 59.57<br>-1.59<br>-10.02  | 57.45<br>-1.48<br>-6.14   | 52.32<br>-1.43<br>-4.42   | 39.65<br>-0.48<br>-0.02  | 37.00<br>-0.37<br>0.00  | 36.01<br>-0.48<br>0.00  | 29.30<br>-0.72<br>0.00 | 25.08<br>-0.83<br>0.00 | 22.28<br>-0.98<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 22.63<br>1.18<br>0.00  | 18.21<br>1.00<br>0.00  | 16.87<br>0.92<br>0.00  | 16.19<br>0.93<br>0.00  | 16.50<br>0.90<br>0.00  | 18.68<br>1.02<br>0.00  | 23.10<br>1.14<br>0.02  | 22.74<br>1.07<br>0.09  | 24.41<br>1.25<br>0.10   | 27.36<br>1.43<br>0.04   | 33.14<br>1.73<br>0.00   | 35.84<br>1.93<br>0.00   | 37.71<br>2.03<br>0.00   | 43.40<br>2.46<br>0.00    | 50.02<br>2.79<br>0.00    | 54.31<br>3.17<br>0.00     | 55.85<br>3.06<br>0.00     | 52.24<br>2.91<br>0.00     | 42.36<br>2.24<br>0.00    | 39.43<br>2.05<br>0.00   | 38.52<br>2.04<br>0.00   | 31.73<br>1.71<br>0.00  | 27.46<br>1.55<br>0.00  | 24.63<br>1.37<br>0.00  |
| MONGAUP___HYD<br>23641                     | 23.72<br>2.27<br>0.00  | 19.07<br>1.86<br>0.00  | 17.66<br>1.72<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.57<br>1.91<br>0.00  | 24.68<br>2.40<br>-0.31 | 25.54<br>2.24<br>-1.54 | 27.33<br>2.42<br>-1.66  | 29.71<br>2.96<br>-0.78  | 35.25<br>3.83<br>0.00   | 37.94<br>4.03<br>0.00   | 40.00<br>4.32<br>0.00   | 46.18<br>5.24<br>0.00    | 53.24<br>6.00<br>0.00    | 57.89<br>6.75<br>0.00     | 59.81<br>7.02<br>0.00     | 55.85<br>6.51<br>0.00     | 45.12<br>5.01<br>0.00    | 42.13<br>4.75<br>0.00   | 40.93<br>4.45<br>0.00   | 33.59<br>3.57<br>0.00  | 28.91<br>3.00<br>0.00  | 25.86<br>2.60<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 26.78<br>3.99<br>-1.34 | 21.16<br>3.18<br>-0.77 | 18.76<br>2.92<br>0.10  | 17.85<br>2.78<br>0.19  | 18.13<br>2.78<br>0.25  | 24.78<br>3.16<br>-3.96 | 30.11<br>4.31<br>-3.83 | 30.70<br>4.29<br>-4.65 | 32.83<br>4.90<br>-4.68  | 38.56<br>6.08<br>-6.51  | 41.47<br>7.76<br>-2.30  | 46.09<br>8.20<br>-3.99  | 56.16<br>8.99<br>-11.49 | 75.63<br>10.56<br>-24.12 | 89.73<br>12.14<br>-30.35 | 139.95<br>13.24<br>-75.57 | 144.56<br>12.14<br>-79.62 | 134.56<br>12.88<br>-72.35 | 77.73<br>10.23<br>-27.39 | 75.19<br>9.61<br>-28.21 | 62.95<br>9.23<br>-17.24 | 41.63<br>7.44<br>-4.17 | 40.53<br>6.19<br>-8.44 | 32.06<br>5.28<br>-3.53 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 23.79<br>2.34<br>0.00  | 19.10<br>1.89<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99  | 29.89<br>2.99<br>-0.93  | 35.15<br>3.74<br>0.00   | 37.73<br>3.83<br>0.00   | 39.43<br>3.75<br>0.00   | 45.48<br>4.54<br>0.00    | 52.53<br>5.29<br>0.00    | 56.97<br>5.83<br>0.00     | 58.76<br>5.96<br>0.00     | 54.91<br>5.57<br>0.00     | 44.24<br>4.13<br>0.00    | 41.30<br>3.92<br>0.00   | 40.28<br>3.79<br>0.00   | 33.47<br>3.45<br>0.00  | 28.99<br>3.08<br>0.00  | 26.05<br>2.79<br>0.00  |
| MUNSVILLE_WIND_PWR<br>323609               | 23.01<br>1.56<br>0.00  | 18.35<br>1.14<br>0.00  | 16.90<br>0.96<br>0.00  | 16.18<br>0.92<br>0.00  | 16.58<br>0.98<br>0.00  | 18.74<br>1.08<br>0.00  | 23.66<br>1.67<br>-0.02 | 23.80<br>1.94<br>-0.10 | 25.38<br>2.02<br>-0.11  | 28.82<br>2.49<br>-0.35  | 35.27<br>3.27<br>-0.58  | 38.50<br>3.80<br>-0.80  | 40.30<br>4.14<br>-0.48  | 47.34<br>4.95<br>-1.45   | 55.37<br>5.76<br>-2.37   | 60.23<br>6.03<br>-3.07    | 62.37<br>6.39<br>-3.20    | 56.43<br>5.77<br>-1.33    | 45.12<br>5.01<br>0.00    | 42.09<br>4.71<br>0.00   | 40.75<br>4.27<br>0.00   | 33.17<br>3.15<br>0.00  | 28.16<br>2.25<br>0.00  | 24.98<br>1.72<br>0.00  |
| N SALMON___HYD<br>24042                    | 20.78<br>-0.67<br>0.00 | 16.64<br>-0.57<br>0.00 | 15.46<br>-0.48<br>0.00 | 14.77<br>-0.49<br>0.00 | 15.01<br>-0.59<br>0.00 | 16.95<br>-0.71<br>0.00 | 21.36<br>-0.62<br>0.00 | 21.04<br>-0.72<br>0.00 | 22.60<br>-0.65<br>0.00  | 25.40<br>-0.57<br>0.00  | 30.73<br>-0.69<br>0.00  | 32.92<br>-0.98<br>0.00  | 34.90<br>-0.79<br>0.00  | 39.75<br>-1.19<br>0.00   | 45.77<br>-1.46<br>0.00   | 49.55<br>-1.59<br>0.00    | 51.47<br>-1.32<br>0.00    | 48.15<br>-1.18<br>0.00    | 39.35<br>-0.76<br>0.00   | 36.67<br>-0.71<br>0.00  | 35.79<br>-0.69<br>0.00  | 29.48<br>-0.54<br>0.00 | 25.29<br>-0.62<br>0.00 | 22.79<br>-0.46<br>0.00 |
| N.E_GEN_SANDY PD<br>24062                  | 22.02<br>1.59<br>1.02  | 19.57<br>1.34<br>-1.02 | 17.17<br>1.23<br>0.00  | 16.48<br>1.22<br>0.00  | 16.83<br>1.23<br>0.00  | 19.37<br>1.39<br>-0.32 | 23.46<br>1.67<br>0.18  | 24.01<br>1.55<br>-0.70 | 25.71<br>1.70<br>-0.76  | 28.36<br>2.03<br>-0.36  | 33.80<br>2.39<br>0.00   | 36.48<br>2.58<br>0.00   | 38.28<br>2.60<br>0.00   | 44.05<br>3.11<br>0.00    | 50.83<br>3.59<br>0.00    | 55.13<br>3.99<br>0.00     | 56.80<br>4.01<br>0.00     | 53.13<br>3.80<br>0.00     | 43.04<br>2.93<br>0.00    | 40.11<br>2.73<br>0.00   | 39.14<br>2.66<br>0.00   | 32.96<br>2.28<br>-0.66 | 27.29<br>2.05<br>0.66  | 25.14<br>1.88<br>0.00  |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 23.59<br>2.14<br>0.00  | 18.98<br>1.77<br>0.00  | 17.55<br>1.61<br>0.00  | 16.80<br>1.54<br>0.00  | 17.18<br>1.57<br>0.00  | 19.41<br>1.75<br>0.00  | 24.49<br>2.18<br>-0.35 | 25.62<br>2.13<br>-1.72 | 27.41<br>2.30<br>-1.85  | 29.67<br>2.83<br>-0.87  | 34.90<br>3.49<br>0.00   | 37.53<br>3.63<br>0.00   | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00    | 52.48<br>5.24<br>0.00    | 56.97<br>5.83<br>0.00     | 58.76<br>5.96<br>0.00     | 54.91<br>5.57<br>0.00     | 44.28<br>4.17<br>0.00    | 41.34<br>3.96<br>0.00   | 40.28<br>3.79<br>0.00   | 33.26<br>3.24<br>0.00  | 28.73<br>2.82<br>0.00  | 25.79<br>2.54<br>0.00  |
| NARROWS_GT1_I<br>24228                     | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99  | 30.14<br>3.19<br>-0.97  | 39.31<br>4.05<br>-3.84  | 38.08<br>4.13<br>-0.04  | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00    | 52.94<br>5.67<br>-0.04   | 57.22<br>6.08<br>0.00     | 58.86<br>6.07<br>0.00     | 55.44<br>6.07<br>-0.04    | 44.64<br>4.49<br>-0.04   | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |

|               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NARROWS_GT1_2 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24229         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT1_3 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24230         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT1_4 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24231         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT1_5 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24232         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT1_6 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24233         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT1_7 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24234         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT1_8 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24235         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_1 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24236         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_2 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24237         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_3 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24238         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_4 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24239         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_5 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24240         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_6 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24241         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_7 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24242         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |
| NARROWS_GT2_8 | 24.03 | 19.30 | 17.83 | 17.07 | 17.43 | 19.64 | 24.87 | 25.98 | 27.77 | 30.14 | 39.31 | 38.08 | 39.75 | 45.81 | 52.94 | 57.22 | 58.86 | 55.44 | 44.64 | 41.65 | 40.68 | 33.84 | 29.38 | 26.31 |
| 24243         | 2.57  | 2.08  | 1.88  | 1.80  | 1.82  | 1.98  | 2.53  | 2.37  | 2.53  | 3.19  | 4.05  | 4.13  | 4.07  | 4.87  | 5.67  | 6.08  | 6.07  | 6.07  | 4.49  | 4.26  | 4.16  | 3.81  | 3.39  | 3.05  |
|               | -0.01 | -0.01 | -0.01 | -0.01 | -0.01 | 0.00  | -0.37 | -1.84 | -1.99 | -0.97 | -3.84 | -0.04 | 0.00  | 0.00  | -0.04 | 0.00  | 0.00  | -0.04 | -0.04 | -0.01 | -0.04 | -0.01 | -0.08 | -0.01 |



|   |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 23.31<br>1.87<br>0.00  | 18.76<br>1.55<br>0.00  | 17.36<br>1.42<br>0.00  | 16.65<br>1.39<br>0.00  | 16.99<br>1.39<br>0.00  | 19.25<br>1.59<br>0.00  | 24.05<br>1.82<br>-0.25 | 24.67<br>1.65<br>-1.26 | 26.40<br>1.79<br>-1.36  | 28.76<br>2.15<br>-0.64  | 34.25<br>2.83<br>0.00   | 36.89<br>2.98<br>0.00   | 38.89<br>3.21<br>0.00   | 44.83<br>3.89<br>0.00   | 51.68<br>4.44<br>0.00   | 56.20<br>5.06<br>0.00   | 58.02<br>5.23<br>0.00    | 54.22<br>4.89<br>0.00   | 43.84<br>3.73<br>0.00   | 40.89<br>3.51<br>0.00  | 39.77<br>3.28<br>0.00  | 32.66<br>2.64<br>0.00  | 28.32<br>2.41<br>0.00  | 25.37<br>2.12<br>0.00  |
| NEG CAPITAL___MECHNVIL<br>23645             | 23.12<br>1.67<br>0.00  | 18.64<br>1.43<br>0.00  | 17.23<br>1.29<br>0.00  | 16.54<br>1.28<br>0.00  | 16.88<br>1.28<br>0.00  | 19.11<br>1.45<br>0.00  | 23.93<br>1.95<br>0.00  | 23.63<br>1.87<br>0.00  | 25.41<br>2.16<br>0.00   | 28.44<br>2.47<br>0.00   | 34.37<br>2.95<br>0.00   | 37.19<br>3.29<br>0.00   | 39.25<br>3.57<br>0.00   | 45.07<br>4.13<br>0.00   | 52.01<br>4.77<br>0.00   | 56.41<br>5.27<br>0.00   | 58.02<br>5.23<br>0.00    | 54.27<br>4.93<br>0.00   | 44.32<br>4.21<br>0.00   | 41.23<br>3.85<br>0.00  | 40.28<br>3.79<br>0.00  | 33.11<br>3.09<br>0.00  | 28.47<br>2.57<br>0.00  | 25.47<br>2.21<br>0.00  |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 21.00<br>-0.45<br>0.00 | 16.80<br>-0.41<br>0.00 | 15.46<br>-0.48<br>0.00 | 14.77<br>-0.49<br>0.00 | 15.16<br>-0.44<br>0.00 | 17.24<br>-0.42<br>0.00 | 21.55<br>-0.42<br>0.00 | 21.44<br>-0.33<br>0.00 | 22.88<br>-0.37<br>0.00  | 25.27<br>-0.52<br>0.18  | 30.37<br>-0.60<br>0.45  | 32.72<br>-0.54<br>0.64  | 34.90<br>-0.39<br>0.39  | 39.28<br>-0.49<br>1.17  | 44.71<br>-0.62<br>1.91  | 47.94<br>-0.72<br>2.48  | 49.45<br>-0.63<br>2.71   | 47.57<br>-0.64<br>1.12  | 39.87<br>-0.24<br>0.00  | 37.08<br>-0.30<br>0.00 | 36.12<br>-0.36<br>0.00 | 29.42<br>-0.60<br>0.00 | 25.18<br>-0.73<br>0.00 | 22.42<br>-0.84<br>0.00 |
| NEG CENTRAL___DRP<br>24199                  | 21.60<br>0.15<br>0.00  | 17.30<br>0.09<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.23<br>-0.03<br>0.00 | 15.63<br>0.03<br>0.00  | 17.77<br>0.11<br>0.00  | 22.19<br>0.22<br>0.00  | 22.11<br>0.35<br>0.00  | 23.55<br>0.30<br>0.00   | 26.34<br>0.36<br>0.00   | 31.89<br>0.47<br>0.00   | 34.55<br>0.64<br>0.00   | 36.50<br>0.82<br>0.00   | 41.88<br>0.94<br>0.00   | 48.28<br>1.04<br>0.00   | 52.16<br>1.02<br>0.00   | 53.95<br>1.16<br>0.00    | 50.37<br>1.04<br>0.00   | 41.23<br>1.12<br>0.00   | 38.35<br>0.97<br>0.00  | 37.39<br>0.91<br>0.00  | 30.50<br>0.48<br>0.00  | 26.09<br>0.18<br>0.00  | 23.26<br>0.00<br>0.00  |
| NEG CENTRAL___INDECK<br>23768               | 22.24<br>0.79<br>0.00  | 17.78<br>0.57<br>0.00  | 16.31<br>0.37<br>0.00  | 15.57<br>0.31<br>0.00  | 16.04<br>0.44<br>0.00  | 18.33<br>0.67<br>0.00  | 22.97<br>0.99<br>-0.01 | 22.93<br>1.11<br>-0.06 | 24.43<br>1.12<br>-0.06  | 27.38<br>0.36<br>-1.04  | 33.79<br>0.47<br>-1.90  | 34.30<br>0.74<br>0.35   | 33.56<br>1.04<br>3.16   | 41.15<br>-0.57<br>-0.78 | 52.69<br>-0.66<br>-6.11 | 60.05<br>-1.02<br>-9.94 | 62.14<br>-0.85<br>-10.20 | 52.66<br>-0.94<br>-4.27 | 39.65<br>-0.44<br>0.02  | 36.85<br>-0.52<br>0.00 | 35.90<br>-0.59<br>0.00 | 30.38<br>0.36<br>0.00  | 25.88<br>-0.03<br>0.00 | 23.68<br>0.42<br>0.00  |
| NEG CENTRAL___SENECA<br>23627               | 21.77<br>0.32<br>0.00  | 17.43<br>0.22<br>0.00  | 16.04<br>0.10<br>0.00  | 15.34<br>0.08<br>0.00  | 15.74<br>0.14<br>0.00  | 17.94<br>0.28<br>0.00  | 22.43<br>0.46<br>0.00  | 22.35<br>0.59<br>0.00  | 23.81<br>0.56<br>0.00   | 26.82<br>0.67<br>-0.17  | 32.29<br>0.82<br>-0.06  | 34.47<br>1.08<br>0.52   | 36.16<br>1.32<br>0.84   | 41.71<br>1.47<br>0.70   | 48.65<br>1.70<br>0.28   | 52.82<br>1.69<br>0.00   | 54.64<br>1.85<br>0.00    | 51.01<br>1.68<br>0.00   | 41.79<br>1.68<br>0.00   | 38.83<br>1.46<br>0.00  | 37.87<br>1.39<br>0.00  | 30.83<br>0.81<br>0.00  | 26.30<br>0.39<br>0.00  | 23.40<br>0.14<br>0.00  |
| NEG CENTRAL___STATE_STREET<br>24147         | 21.98<br>0.54<br>0.00  | 17.55<br>0.34<br>0.00  | 16.12<br>0.18<br>0.00  | 15.40<br>0.14<br>0.00  | 15.82<br>0.22<br>0.00  | 17.96<br>0.30<br>0.00  | 22.45<br>0.48<br>0.00  | 22.39<br>0.63<br>0.00  | 23.90<br>0.65<br>0.00   | 26.78<br>0.81<br>0.00   | 32.49<br>1.07<br>0.00   | 35.26<br>1.36<br>0.00   | 37.25<br>1.57<br>0.00   | 42.70<br>1.76<br>0.00   | 49.03<br>1.79<br>0.00   | 52.98<br>1.84<br>0.00   | 54.75<br>1.95<br>0.00    | 51.16<br>1.83<br>0.00   | 42.16<br>2.04<br>0.00   | 39.21<br>1.83<br>0.00  | 38.20<br>1.72<br>0.00  | 31.13<br>1.11<br>0.00  | 26.58<br>0.67<br>0.00  | 23.68<br>0.42<br>0.00  |
| NEG MILLWOOD___DRP<br>24198                 | 23.74<br>2.30<br>0.00  | 19.10<br>1.89<br>0.00  | 17.69<br>1.75<br>0.00  | 16.97<br>1.71<br>0.00  | 17.33<br>1.73<br>0.00  | 19.59<br>1.93<br>0.00  | 24.70<br>2.37<br>-0.35 | 25.80<br>2.28<br>-1.76 | 27.61<br>2.46<br>-1.89  | 29.87<br>3.01<br>-0.89  | 35.22<br>3.80<br>0.00   | 37.87<br>3.96<br>0.00   | 39.82<br>4.14<br>0.00   | 46.10<br>5.16<br>0.00   | 53.19<br>5.95<br>0.00   | 57.78<br>6.64<br>0.00   | 59.60<br>6.81<br>0.00    | 55.65<br>6.32<br>0.00   | 44.80<br>4.69<br>0.00   | 41.94<br>4.56<br>0.00  | 40.75<br>4.27<br>0.00  | 33.56<br>3.54<br>0.00  | 28.94<br>3.03<br>0.00  | 26.02<br>2.77<br>0.00  |
| NEG NORTH_FLCN_SEA<br>23793                 | 21.08<br>-0.36<br>0.00 | 16.88<br>-0.33<br>0.00 | 15.69<br>-0.26<br>0.00 | 14.99<br>-0.27<br>0.00 | 15.23<br>-0.37<br>0.00 | 17.20<br>-0.46<br>0.00 | 21.64<br>-0.33<br>0.00 | 21.35<br>-0.41<br>0.00 | 22.95<br>-0.30<br>0.00  | 25.79<br>-0.18<br>0.00  | 31.23<br>-0.19<br>0.00  | 33.50<br>-0.41<br>0.00  | 35.47<br>-0.21<br>0.00  | 40.49<br>-0.45<br>0.00  | 46.67<br>-0.56<br>0.00  | 50.53<br>-0.61<br>0.00  | 52.42<br>-0.37<br>0.00   | 49.04<br>-0.29<br>0.00  | 39.99<br>-0.12<br>0.00  | 37.16<br>-0.22<br>0.00 | 36.23<br>-0.25<br>0.00 | 29.81<br>-0.21<br>0.00 | 25.60<br>-0.31<br>0.00 | 23.07<br>-0.19<br>0.00 |
| NEG NORTH_KES_CHATEGAY<br>23792             | 20.87<br>-0.58<br>0.00 | 16.71<br>-0.50<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.83<br>-0.43<br>0.00 | 15.09<br>-0.51<br>0.00 | 17.04<br>-0.62<br>0.00 | 21.44<br>-0.53<br>0.00 | 21.15<br>-0.61<br>0.00 | 22.72<br>-0.53<br>0.00  | 25.51<br>-0.47<br>0.00  | 30.85<br>-0.56<br>0.00  | 33.13<br>-0.78<br>0.00  | 35.04<br>-0.64<br>0.00  | 40.04<br>-0.90<br>0.00  | 46.10<br>-1.13<br>0.00  | 49.91<br>-1.23<br>0.00  | 51.79<br>-1.00<br>0.00   | 48.45<br>-0.89<br>0.00  | 39.51<br>-0.60<br>0.00  | 36.74<br>-0.64<br>0.00 | 35.79<br>-0.69<br>0.00 | 29.48<br>-0.54<br>0.00 | 25.31<br>-0.59<br>0.00 | 22.81<br>-0.44<br>0.00 |
| NEG NORTH___ALICE_FALLS<br>23915            | 21.06<br>-0.39<br>0.00 | 16.87<br>-0.34<br>0.00 | 15.69<br>-0.26<br>0.00 | 14.97<br>-0.29<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.17<br>-0.49<br>0.00 | 21.64<br>-0.33<br>0.00 | 21.33<br>-0.44<br>0.00 | 22.95<br>-0.30<br>0.00  | 25.82<br>-0.15<br>0.00  | 31.26<br>-0.16<br>0.00  | 33.50<br>-0.41<br>0.00  | 35.54<br>-0.14<br>0.00  | 40.53<br>-0.41<br>0.00  | 46.67<br>-0.56<br>0.00  | 50.58<br>-0.56<br>0.00  | 52.53<br>-0.26<br>0.00   | 49.14<br>-0.20<br>0.00  | 40.07<br>-0.04<br>0.00  | 37.27<br>-0.11<br>0.00 | 36.30<br>-0.18<br>0.00 | 29.87<br>-0.15<br>0.00 | 25.62<br>-0.28<br>0.00 | 23.09<br>-0.16<br>0.00 |
| NEG NORTH___LWR_SARANAC<br>23913            | 21.06<br>-0.39<br>0.00 | 16.87<br>-0.34<br>0.00 | 15.69<br>-0.26<br>0.00 | 14.97<br>-0.29<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.17<br>-0.49<br>0.00 | 21.64<br>-0.33<br>0.00 | 21.33<br>-0.44<br>0.00 | 22.95<br>-0.30<br>0.00  | 25.82<br>-0.15<br>0.00  | 31.26<br>-0.16<br>0.00  | 33.50<br>-0.41<br>0.00  | 35.54<br>-0.14<br>0.00  | 40.53<br>-0.41<br>0.00  | 46.67<br>-0.56<br>0.00  | 50.58<br>-0.56<br>0.00  | 52.53<br>-0.26<br>0.00   | 49.14<br>-0.20<br>0.00  | 40.07<br>-0.04<br>0.00  | 37.27<br>-0.11<br>0.00 | 36.30<br>-0.18<br>0.00 | 29.87<br>-0.15<br>0.00 | 25.62<br>-0.28<br>0.00 | 23.09<br>-0.16<br>0.00 |
| NEG NORTH___PLATTSBURG<br>23628             | 21.06<br>-0.39<br>0.00 | 16.87<br>-0.34<br>0.00 | 15.69<br>-0.26<br>0.00 | 14.97<br>-0.29<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.17<br>-0.49<br>0.00 | 21.64<br>-0.33<br>0.00 | 21.33<br>-0.44<br>0.00 | 22.95<br>-0.30<br>0.00  | 25.82<br>-0.15<br>0.00  | 31.26<br>-0.16<br>0.00  | 33.50<br>-0.41<br>0.00  | 35.54<br>-0.14<br>0.00  | 40.53<br>-0.41<br>0.00  | 46.67<br>-0.56<br>0.00  | 50.58<br>-0.56<br>0.00  | 52.53<br>-0.26<br>0.00   | 49.14<br>-0.20<br>0.00  | 40.07<br>-0.04<br>0.00  | 37.27<br>-0.11<br>0.00 | 36.30<br>-0.18<br>0.00 | 29.87<br>-0.15<br>0.00 | 25.62<br>-0.28<br>0.00 | 23.09<br>-0.16<br>0.00 |
| NEG WEST_LEA_LOCKPORT<br>23791              | 21.68<br>0.24<br>0.00  | 17.40<br>0.19<br>0.00  | 15.94<br>0.00<br>0.00  | 15.20<br>-0.06<br>0.00 | 15.65<br>0.05<br>0.00  | 17.91<br>0.25<br>0.00  | 22.40<br>0.42<br>-0.01 | 22.22<br>0.41<br>-0.05 | 23.12<br>-0.19<br>-0.05 | 27.69<br>-0.26<br>-1.97 | 32.96<br>-0.47<br>-2.01 | 36.99<br>-0.27<br>-3.36 | 38.73<br>-0.14<br>-3.19 | 46.16<br>-0.33<br>-5.55 | 53.86<br>-0.52<br>-7.14 | 58.38<br>-1.08<br>-8.32 | 58.24<br>-0.90<br>-6.34  | 52.03<br>-0.94<br>-3.64 | 40.04<br>-0.08<br>-0.01 | 37.34<br>-0.04<br>0.00 | 36.34<br>-0.15<br>0.00 | 29.51<br>-0.51<br>0.00 | 25.26<br>-0.65<br>0.00 | 22.35<br>-0.91<br>0.00 |
| NEG WEST___LANCASTR<br>23811                | 21.96<br>0.51<br>0.00  | 17.69<br>0.48<br>0.00  | 16.21<br>0.27<br>0.00  | 15.46<br>0.20<br>0.00  | 15.91<br>0.31<br>0.00  | 18.15<br>0.49<br>0.00  | 22.64<br>0.66<br>-0.01 | 22.63<br>0.81<br>-0.06 | 23.94<br>0.63<br>-0.06  | 31.23<br>0.93<br>-4.33  | 40.10<br>0.94<br>-7.74  | 55.27<br>1.29<br>-20.08 | 59.00<br>1.57<br>-21.75 | 74.50<br>1.64<br>-31.92 | 85.33<br>1.84<br>-36.25 | 92.84<br>1.64<br>-40.07 | 95.63<br>1.90<br>-40.95  | 68.54<br>1.73<br>-17.48 | 42.19<br>2.00<br>-0.07  | 39.21<br>1.83<br>0.00  | 38.16<br>1.68<br>0.00  | 30.92<br>0.90<br>0.00  | 26.30<br>0.39<br>0.00  | 23.21<br>-0.05<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                          |                          |                         |                         |                         |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| NEG_PENN_ALLEGHNY<br>23528  | 22.09<br>0.64<br>0.00  | 17.73<br>0.52<br>0.00  | 16.37<br>0.43<br>0.00  | 15.66<br>0.40<br>0.00  | 16.07<br>0.47<br>0.00  | 18.21<br>0.55<br>0.00  | 22.70<br>0.70<br>-0.02 | 22.66<br>0.78<br>-0.11 | 24.14<br>0.77<br>-0.12  | 27.43<br>0.96<br>-0.49  | 33.33<br>1.07<br>-0.85  | 36.35<br>1.29<br>-1.16  | 37.84<br>1.46<br>-0.70  | 44.73<br>1.68<br>-2.11  | 52.67<br>1.98<br>-3.45   | 57.69<br>2.10<br>-4.46   | 59.67<br>2.22<br>-4.66  | 53.30<br>2.02<br>-1.94  | 41.92<br>1.81<br>0.00   | 39.02<br>1.64<br>0.00  | 38.05<br>1.57<br>0.00  | 31.19<br>1.17<br>0.00  | 26.68<br>0.78<br>0.00  | 23.84<br>0.58<br>0.00  |
| NEG__GEN_MONROE<br>24207    | 21.94<br>0.49<br>0.00  | 17.50<br>0.29<br>0.00  | 16.04<br>0.10<br>0.00  | 15.32<br>0.06<br>0.00  | 15.76<br>0.16<br>0.00  | 18.03<br>0.37<br>0.00  | 22.54<br>0.57<br>0.00  | 22.35<br>0.59<br>0.00  | 23.83<br>0.58<br>0.00   | 26.52<br>0.55<br>0.00   | 32.14<br>0.72<br>0.00   | 35.35<br>1.05<br>-0.39  | 37.70<br>1.39<br>-0.63  | 43.06<br>1.60<br>-0.53  | 49.29<br>1.84<br>-0.21   | 52.82<br>1.69<br>0.00    | 54.75<br>1.95<br>0.00   | 50.81<br>1.48<br>0.00   | 41.64<br>1.52<br>0.00   | 38.65<br>1.27<br>0.00  | 37.57<br>1.09<br>0.00  | 30.59<br>0.57<br>0.00  | 26.19<br>0.29<br>0.00  | 23.23<br>-0.02<br>0.00 |
| NEPA__ENERGY<br>23901       | 21.43<br>-0.02<br>0.00 | 17.28<br>0.07<br>0.00  | 15.89<br>-0.05<br>0.00 | 15.17<br>-0.09<br>0.00 | 15.60<br>0.00<br>0.00  | 17.71<br>0.05<br>0.00  | 22.01<br>0.02<br>-0.01 | 21.94<br>0.11<br>-0.07 | 23.21<br>-0.12<br>-0.08 | 27.18<br>0.08<br>-1.12  | 33.32<br>-0.16<br>-2.06 | 39.95<br>0.10<br>-5.95  | 42.74<br>0.32<br>-6.73  | 50.50<br>0.25<br>-9.32  | 57.56<br>0.29<br>-10.04  | 61.97<br>0.05<br>-10.78  | 64.38<br>0.21<br>-11.38 | 54.17<br>0.15<br>-4.69  | 40.82<br>0.68<br>-0.02  | 37.94<br>0.56<br>0.00  | 36.99<br>0.51<br>0.00  | 30.05<br>0.03<br>0.00  | 25.54<br>-0.36<br>0.00 | 22.72<br>-0.53<br>0.00 |
| NEVERSINK__HYD<br>23608     | 22.74<br>1.29<br>0.00  | 18.29<br>1.08<br>0.00  | 16.96<br>1.02<br>0.00  | 16.25<br>0.99<br>0.00  | 16.57<br>0.97<br>0.00  | 18.70<br>1.04<br>0.00  | 23.68<br>1.39<br>-0.32 | 24.52<br>1.15<br>-1.61 | 28.07<br>3.09<br>-1.73  | 30.60<br>3.82<br>-0.81  | 36.41<br>5.00<br>0.00   | 39.12<br>5.22<br>0.00   | 41.46<br>5.78<br>0.00   | 47.94<br>7.00<br>0.00   | 55.22<br>7.99<br>0.00    | 60.14<br>9.00<br>0.00    | 62.19<br>9.40<br>0.00   | 58.27<br>8.93<br>0.00   | 46.97<br>6.86<br>0.00   | 43.92<br>6.54<br>0.00  | 42.50<br>6.02<br>0.00  | 34.76<br>4.74<br>0.00  | 29.87<br>3.96<br>0.00  | 26.68<br>3.42<br>0.00  |
| NEWTON__FALLS_HYD<br>23847  | 20.81<br>-0.64<br>0.00 | 16.62<br>-0.59<br>0.00 | 15.42<br>-0.53<br>0.00 | 14.74<br>-0.52<br>0.00 | 15.04<br>-0.56<br>0.00 | 17.01<br>-0.65<br>0.00 | 21.38<br>-0.59<br>0.00 | 21.11<br>-0.65<br>0.00 | 22.48<br>-0.77<br>0.00  | 25.17<br>-0.81<br>0.00  | 30.44<br>-0.97<br>0.00  | 32.75<br>-1.15<br>0.00  | 34.57<br>-1.11<br>0.00  | 39.18<br>-1.76<br>0.00  | 45.11<br>-2.12<br>0.00   | 48.79<br>-2.35<br>0.00   | 50.52<br>-2.27<br>0.00  | 47.12<br>-2.22<br>0.00  | 38.79<br>-1.32<br>0.00  | 36.56<br>-0.82<br>0.00 | 35.79<br>-0.69<br>0.00 | 29.51<br>-0.51<br>0.00 | 25.31<br>-0.59<br>0.00 | 22.70<br>-0.56<br>0.00 |
| NIAGARA_115E_LBMP<br>323715 | 21.43<br>-0.02<br>0.00 | 17.21<br>0.00<br>0.00  | 15.75<br>-0.19<br>0.00 | 15.03<br>-0.23<br>0.00 | 15.47<br>-0.13<br>0.00 | 17.70<br>0.04<br>0.00  | 22.14<br>0.15<br>-0.01 | 21.86<br>0.04<br>-0.05 | 22.82<br>-0.49<br>-0.05 | 28.25<br>-0.65<br>-2.92 | 33.20<br>-0.94<br>-2.72 | 39.19<br>-0.81<br>-6.10 | 41.92<br>-0.75<br>-6.99 | 49.40<br>-1.06<br>-9.52 | 56.02<br>-1.32<br>-10.11 | 59.68<br>-2.00<br>-10.54 | 56.90<br>-1.85<br>-5.96 | 52.17<br>-1.82<br>-4.66 | 39.37<br>-0.76<br>-0.02 | 36.74<br>-0.64<br>0.00 | 35.75<br>-0.73<br>0.00 | 29.09<br>-0.93<br>0.00 | 24.95<br>-0.96<br>0.00 | 22.19<br>-1.07<br>0.00 |
| NIAGARA_115W_LBMP<br>323714 | 21.38<br>-0.06<br>0.00 | 17.18<br>-0.03<br>0.00 | 15.75<br>-0.19<br>0.00 | 15.02<br>-0.24<br>0.00 | 15.46<br>-0.14<br>0.00 | 17.66<br>0.00<br>0.00  | 22.07<br>0.09<br>-0.01 | 21.86<br>0.04<br>-0.05 | 22.89<br>-0.42<br>-0.05 | 28.62<br>-0.60<br>-3.25 | 30.38<br>-0.88<br>0.16  | 33.00<br>-0.75<br>0.16  | 37.08<br>-0.64<br>-2.04 | 38.68<br>-0.94<br>1.32  | 40.45<br>-1.13<br>5.66   | 40.60<br>-1.79<br>8.75   | 42.99<br>-1.69<br>8.11  | 43.87<br>-1.63<br>3.84  | 39.48<br>-0.64<br>-0.02 | 36.85<br>-0.52<br>0.00 | 35.86<br>-0.62<br>0.00 | 29.18<br>-0.84<br>0.00 | 25.00<br>-0.91<br>0.00 | 22.21<br>-1.05<br>0.00 |
| NIAGARA_230_LBMP<br>323716  | 21.32<br>-0.13<br>0.00 | 17.14<br>-0.07<br>0.00 | 15.72<br>-0.22<br>0.00 | 14.99<br>-0.27<br>0.00 | 15.43<br>-0.17<br>0.00 | 17.62<br>-0.04<br>0.00 | 22.03<br>0.04<br>-0.01 | 21.86<br>0.04<br>-0.05 | 22.91<br>-0.40<br>-0.05 | 23.24<br>-0.49<br>2.24  | 27.11<br>-0.75<br>3.55  | 29.22<br>-0.58<br>4.11  | 33.23<br>-0.46<br>1.98  | 32.52<br>-0.70<br>7.72  | 32.98<br>-0.85<br>13.41  | 32.11<br>-1.38<br>17.65  | 33.49<br>-1.27<br>18.03 | 40.35<br>-1.28<br>7.70  | 39.71<br>-0.40<br>0.00  | 37.04<br>-0.34<br>0.00 | 36.05<br>-0.44<br>0.00 | 29.33<br>-0.69<br>0.00 | 25.05<br>-0.85<br>0.00 | 22.23<br>-1.02<br>0.00 |
| NIAGARA____<br>23760        | 21.36<br>-0.09<br>0.00 | 17.18<br>-0.03<br>0.00 | 15.73<br>-0.21<br>0.00 | 15.02<br>-0.24<br>0.00 | 15.44<br>-0.16<br>0.00 | 17.66<br>0.00<br>0.00  | 22.07<br>0.09<br>-0.01 | 21.86<br>0.04<br>-0.05 | 22.86<br>-0.44<br>-0.05 | 26.12<br>-0.57<br>-0.72 | 30.00<br>-0.85<br>0.57  | 33.64<br>-0.71<br>-0.45 | 37.20<br>-0.61<br>-2.12 | 40.00<br>-0.86<br>0.08  | 42.98<br>-1.08<br>3.17   | 44.00<br>-1.69<br>5.45   | 44.00<br>-1.58<br>7.21  | 45.45<br>-1.53<br>2.36  | 39.56<br>-0.56<br>-0.01 | 36.89<br>-0.49<br>0.00 | 35.90<br>-0.59<br>0.00 | 29.21<br>-0.81<br>0.00 | 25.00<br>-0.91<br>0.00 | 22.21<br>-1.05<br>0.00 |
| NINE_MILE_1<br>23575        | 20.93<br>-0.51<br>0.00 | 16.78<br>-0.43<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.47<br>-0.50<br>0.00 | 21.30<br>-0.46<br>0.00 | 22.72<br>-0.53<br>0.00  | 25.33<br>-0.65<br>0.00  | 30.63<br>-0.78<br>0.00  | 33.13<br>-0.78<br>0.00  | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00   | 49.96<br>-1.17<br>0.00   | 51.58<br>-1.21<br>0.00  | 48.20<br>-1.13<br>0.00  | 39.23<br>-0.88<br>0.00  | 36.56<br>-0.82<br>0.00 | 35.68<br>-0.80<br>0.00 | 29.30<br>-0.72<br>0.00 | 25.23<br>-0.67<br>0.00 | 22.60<br>-0.65<br>0.00 |
| NINE_MILE_2<br>23744        | 20.93<br>-0.51<br>0.00 | 16.78<br>-0.43<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.21<br>-0.39<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.47<br>-0.50<br>0.00 | 21.30<br>-0.46<br>0.00 | 22.72<br>-0.53<br>0.00  | 25.33<br>-0.65<br>0.00  | 30.63<br>-0.78<br>0.00  | 33.13<br>-0.78<br>0.00  | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00   | 49.96<br>-1.17<br>0.00   | 51.58<br>-1.21<br>0.00  | 48.20<br>-1.13<br>0.00  | 39.23<br>-0.88<br>0.00  | 36.56<br>-0.82<br>0.00 | 35.68<br>-0.80<br>0.00 | 29.30<br>-0.72<br>0.00 | 25.23<br>-0.67<br>0.00 | 22.60<br>-0.65<br>0.00 |
| NM_CAPITAL__DRP<br>24208    | 22.44<br>0.99<br>0.00  | 18.05<br>0.84<br>0.00  | 16.72<br>0.78<br>0.00  | 16.05<br>0.79<br>0.00  | 16.38<br>0.78<br>0.00  | 18.54<br>0.88<br>0.00  | 22.90<br>0.94<br>0.02  | 22.52<br>0.85<br>0.09  | 24.15<br>1.00<br>0.10   | 27.10<br>1.17<br>0.05   | 32.80<br>1.38<br>0.00   | 35.43<br>1.53<br>0.00   | 37.25<br>1.57<br>0.00   | 42.82<br>1.88<br>0.00   | 49.41<br>2.17<br>0.00    | 53.59<br>2.45<br>0.00    | 55.17<br>2.38<br>0.00   | 51.61<br>2.27<br>0.00   | 41.80<br>1.68<br>0.00   | 38.91<br>1.53<br>0.00  | 38.05<br>1.57<br>0.00  | 31.37<br>1.35<br>0.00  | 27.18<br>1.27<br>0.00  | 24.42<br>1.16<br>0.00  |
| NM_CENTRAL__DRP<br>24181    | 21.43<br>-0.02<br>0.00 | 17.16<br>-0.05<br>0.00 | 15.86<br>-0.08<br>0.00 | 15.17<br>-0.09<br>0.00 | 15.54<br>-0.06<br>0.00 | 17.62<br>-0.04<br>0.00 | 22.02<br>0.04<br>0.00  | 21.89<br>0.13<br>0.00  | 23.32<br>0.07<br>0.00   | 26.00<br>0.03<br>0.00   | 31.48<br>0.06<br>0.00   | 34.07<br>0.17<br>0.00   | 35.93<br>0.25<br>0.00   | 41.23<br>0.29<br>0.00   | 47.61<br>0.38<br>0.00    | 51.50<br>0.36<br>0.00    | 53.27<br>0.47<br>0.00   | 49.68<br>0.35<br>0.00   | 40.47<br>0.36<br>0.00   | 37.64<br>0.26<br>0.00  | 36.74<br>0.26<br>0.00  | 30.08<br>0.06<br>0.00  | 25.83<br>-0.08<br>0.00 | 23.09<br>-0.16<br>0.00 |
| NM_FRONTIER__DRP<br>24179   | 21.38<br>-0.06<br>0.00 | 17.18<br>-0.03<br>0.00 | 15.75<br>-0.19<br>0.00 | 15.02<br>-0.24<br>0.00 | 15.46<br>-0.14<br>0.00 | 17.66<br>0.00<br>0.00  | 22.07<br>0.09<br>-0.01 | 21.86<br>0.04<br>-0.05 | 22.89<br>-0.42<br>-0.05 | 28.62<br>-0.60<br>-3.25 | 30.38<br>-0.88<br>0.16  | 33.00<br>-0.75<br>0.16  | 37.08<br>-0.64<br>-2.04 | 38.68<br>-0.94<br>1.32  | 40.45<br>-1.13<br>5.66   | 40.60<br>-1.79<br>8.75   | 42.99<br>-1.69<br>8.11  | 43.87<br>-1.63<br>3.84  | 39.48<br>-0.64<br>-0.02 | 36.85<br>-0.52<br>0.00 | 35.86<br>-0.62<br>0.00 | 29.18<br>-0.84<br>0.00 | 25.00<br>-0.91<br>0.00 | 22.21<br>-1.05<br>0.00 |
| NM_ST_REGIS__HYD<br>24053   | 20.44<br>-1.01<br>0.00 | 16.35<br>-0.86<br>0.00 | 15.19<br>-0.75<br>0.00 | 14.53<br>-0.73<br>0.00 | 14.77<br>-0.83<br>0.00 | 16.67<br>-0.99<br>0.00 | 21.01<br>-0.97<br>0.00 | 20.65<br>-1.11<br>0.00 | 21.99<br>-1.26<br>0.00  | 24.65<br>-1.32<br>0.00  | 29.78<br>-1.64<br>0.00  | 31.87<br>-2.03<br>0.00  | 33.72<br>-1.96<br>0.00  | 38.32<br>-2.62<br>0.00  | 44.17<br>-3.07<br>0.00   | 47.81<br>-3.32<br>0.00   | 49.63<br>-3.17<br>0.00  | 46.38<br>-2.96<br>0.00  | 38.15<br>-1.96<br>0.00  | 35.70<br>-1.68<br>0.00 | 34.98<br>-1.50<br>0.00 | 28.94<br>-1.08<br>0.00 | 24.87<br>-1.04<br>0.00 | 22.40<br>-0.86<br>0.00 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| NORTHPORT___1<br>23551         | 25.17<br>2.38<br>-1.34 | 19.92<br>2.00<br>-0.72 | 17.55<br>1.79<br>0.17  | 16.78<br>1.74<br>0.22  | 17.07<br>1.75<br>0.28  | 23.60<br>1.98<br>-3.96 | 28.30<br>2.50<br>-3.83 | 28.83<br>2.42<br>-4.65 | 30.58<br>2.65<br>-4.68 | 35.57<br>3.09<br>-6.51 | 37.25<br>3.61<br>-2.22 | 41.50<br>3.66<br>-3.93 | 44.16<br>3.64<br>-4.84  | 55.45<br>4.34<br>-10.17 | 64.99<br>4.96<br>-12.79 | 88.53<br>5.52<br>-31.87  | 91.97<br>5.59<br>-33.58  | 85.13<br>5.28<br>-30.51  | 55.67<br>4.01<br>-11.54 | 53.08<br>3.81<br>-11.89 | 47.43<br>3.68<br>-7.27  | 37.30<br>3.30<br>-3.98 | 37.43<br>3.16<br>-8.36 | 29.64<br>2.95<br>-3.43 |
| NORTHPORT___2<br>23552         | 25.17<br>2.38<br>-1.34 | 19.92<br>2.00<br>-0.72 | 17.55<br>1.79<br>0.17  | 16.78<br>1.74<br>0.22  | 17.07<br>1.75<br>0.28  | 23.60<br>1.98<br>-3.96 | 28.30<br>2.50<br>-3.83 | 28.83<br>2.42<br>-4.65 | 30.58<br>2.65<br>-4.68 | 35.57<br>3.09<br>-6.51 | 37.25<br>3.61<br>-2.22 | 41.50<br>3.66<br>-3.93 | 50.81<br>3.64<br>-11.48 | 69.39<br>4.34<br>-24.12 | 82.54<br>4.96<br>-30.34 | 132.23<br>5.52<br>-75.57 | 138.01<br>5.59<br>-79.62 | 126.96<br>5.28<br>-72.35 | 71.50<br>4.01<br>-27.38 | 69.39<br>3.81<br>-28.20 | 57.40<br>3.68<br>-17.24 | 37.30<br>3.30<br>-3.98 | 37.43<br>3.16<br>-8.36 | 29.64<br>2.95<br>-3.43 |
| NORTHPORT___3<br>23553         | 25.47<br>2.68<br>-1.34 | 20.14<br>2.22<br>-0.71 | 17.75<br>1.99<br>0.18  | 16.95<br>1.91<br>0.22  | 17.25<br>1.93<br>0.28  | 23.81<br>2.19<br>-3.96 | 28.59<br>2.79<br>-3.83 | 29.13<br>2.72<br>-4.65 | 30.88<br>2.95<br>-4.68 | 35.88<br>3.40<br>-6.51 | 37.40<br>3.77<br>-2.22 | 41.80<br>3.96<br>-3.93 | 50.92<br>3.75<br>-11.49 | 69.57<br>4.50<br>-24.12 | 82.78<br>5.20<br>-30.35 | 132.49<br>5.78<br>-75.57 | 138.33<br>5.91<br>-79.62 | 127.26<br>5.57<br>-72.35 | 71.67<br>4.17<br>-27.39 | 69.54<br>3.96<br>-28.21 | 57.55<br>3.83<br>-17.24 | 37.44<br>3.45<br>-3.96 | 37.50<br>3.24<br>-8.36 | 29.67<br>3.00<br>-3.41 |
| NORTHPORT___4<br>23650         | 25.47<br>2.68<br>-1.34 | 20.14<br>2.22<br>-0.71 | 17.75<br>1.99<br>0.18  | 16.95<br>1.91<br>0.22  | 17.25<br>1.93<br>0.28  | 23.81<br>2.19<br>-3.96 | 28.59<br>2.79<br>-3.83 | 29.13<br>2.72<br>-4.65 | 30.88<br>2.95<br>-4.68 | 35.88<br>3.40<br>-6.51 | 37.40<br>3.77<br>-2.22 | 41.80<br>3.96<br>-3.93 | 50.92<br>3.75<br>-11.49 | 69.57<br>4.50<br>-24.12 | 82.78<br>5.20<br>-30.35 | 132.49<br>5.78<br>-75.57 | 138.33<br>5.91<br>-79.62 | 127.26<br>5.57<br>-72.35 | 71.67<br>4.17<br>-27.39 | 69.54<br>3.96<br>-28.21 | 57.55<br>3.83<br>-17.24 | 37.44<br>3.45<br>-3.96 | 37.50<br>3.24<br>-8.36 | 29.67<br>3.00<br>-3.41 |
| NORTHPORT___IC<br>23718        | 25.17<br>2.38<br>-1.34 | 19.92<br>2.00<br>-0.72 | 17.55<br>1.79<br>0.17  | 16.78<br>1.74<br>0.22  | 17.07<br>1.75<br>0.28  | 23.60<br>1.98<br>-3.96 | 28.30<br>2.50<br>-3.83 | 28.83<br>2.42<br>-4.65 | 30.58<br>2.65<br>-4.68 | 35.57<br>3.09<br>-6.51 | 37.25<br>3.61<br>-2.22 | 41.50<br>3.66<br>-3.93 | 44.16<br>3.64<br>-4.84  | 55.45<br>4.34<br>-10.17 | 64.99<br>4.96<br>-12.79 | 88.53<br>5.52<br>-31.87  | 91.97<br>5.59<br>-33.58  | 85.13<br>5.28<br>-30.51  | 55.67<br>4.01<br>-11.54 | 53.08<br>3.81<br>-11.89 | 47.43<br>3.68<br>-7.27  | 37.30<br>3.30<br>-3.98 | 37.43<br>3.16<br>-8.36 | 29.64<br>2.95<br>-3.43 |
| NPX_GEN_1385_PROXY<br>323591   | 23.77<br>2.00<br>-0.33 | 20.75<br>1.81<br>-1.73 | 17.39<br>1.63<br>0.17  | 16.68<br>1.63<br>0.22  | 16.96<br>1.64<br>0.28  | 23.79<br>1.85<br>-4.28 | 27.59<br>2.11<br>-3.51 | 28.33<br>1.92<br>-4.65 | 30.04<br>2.12<br>-4.68 | 33.67<br>2.31<br>-5.39 | 36.68<br>3.05<br>-2.22 | 41.26<br>3.42<br>-3.93 | 43.16<br>2.64<br>-4.84  | 51.03<br>3.11<br>-6.98  | 55.74<br>3.54<br>-4.96  | 59.75<br>3.99<br>-4.62   | 59.50<br>4.01<br>-2.70   | 57.04<br>3.80<br>-3.91   | 49.78<br>2.77<br>-6.90  | 46.99<br>2.69<br>-6.92  | 45.59<br>2.59<br>-6.52  | 37.24<br>2.58<br>-4.64 | 31.59<br>2.38<br>-3.30 | 29.08<br>2.40<br>-3.43 |
| NPX_GEN_CSC<br>323557          | 24.09<br>2.32<br>-0.33 | 20.88<br>1.89<br>-1.78 | 17.56<br>1.72<br>0.11  | 16.74<br>1.66<br>0.19  | 17.02<br>1.67<br>0.25  | 23.81<br>1.87<br>-4.28 | 27.98<br>2.50<br>-3.51 | 28.87<br>2.46<br>-4.65 | 30.65<br>2.72<br>-4.68 | 35.78<br>3.30<br>-6.51 | 37.70<br>3.99<br>-2.29 | 41.85<br>3.96<br>-3.98 | 51.34<br>4.17<br>-11.49 | 70.06<br>4.99<br>-24.12 | 83.20<br>5.62<br>-30.35 | 132.94<br>6.24<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.70<br>6.02<br>-72.35 | 72.15<br>4.65<br>-27.39 | 70.03<br>4.45<br>-28.21 | 58.03<br>4.30<br>-17.24 | 38.56<br>3.72<br>-4.82 | 37.07<br>3.39<br>-7.77 | 29.83<br>3.05<br>-3.52 |
| NSINS_S_GLNS_FALLS<br>23858    | 23.21<br>1.76<br>0.00  | 18.72<br>1.51<br>0.00  | 17.31<br>1.37<br>0.00  | 16.63<br>1.37<br>0.00  | 16.96<br>1.36<br>0.00  | 19.23<br>1.57<br>0.00  | 23.99<br>2.02<br>0.00  | 23.68<br>1.92<br>0.00  | 25.48<br>2.23<br>0.00  | 28.52<br>2.55<br>0.00  | 34.31<br>2.89<br>0.00  | 37.16<br>3.26<br>0.00  | 39.14<br>3.46<br>0.00   | 44.75<br>3.81<br>0.00   | 51.63<br>4.39<br>0.00   | 56.00<br>4.86<br>0.00    | 57.54<br>4.75<br>0.00    | 53.87<br>4.54<br>0.00    | 44.36<br>4.25<br>0.00   | 41.30<br>3.92<br>0.00   | 40.39<br>3.91<br>0.00   | 33.20<br>3.18<br>0.00  | 28.52<br>2.62<br>0.00  | 25.51<br>2.26<br>0.00  |
| NUCOR_STEEL___DRP<br>24197     | 22.01<br>0.56<br>0.00  | 17.59<br>0.38<br>0.00  | 16.13<br>0.19<br>0.00  | 15.41<br>0.15<br>0.00  | 15.83<br>0.23<br>0.00  | 17.98<br>0.32<br>0.00  | 22.45<br>0.48<br>0.00  | 22.39<br>0.63<br>0.00  | 23.88<br>0.63<br>0.00  | 26.73<br>0.75<br>0.00  | 32.42<br>1.01<br>0.00  | 35.16<br>1.26<br>0.00  | 37.14<br>1.46<br>0.00   | 42.58<br>1.64<br>0.00   | 48.85<br>1.61<br>0.00   | 52.77<br>1.64<br>0.00    | 54.53<br>1.74<br>0.00    | 51.01<br>1.68<br>0.00    | 42.04<br>1.93<br>0.00   | 39.10<br>1.72<br>0.00   | 38.12<br>1.64<br>0.00   | 31.07<br>1.05<br>0.00  | 26.58<br>0.67<br>0.00  | 23.68<br>0.42<br>0.00  |
| NYISO_LBMP_REFERENCE<br>24008  | 21.45<br>0.00<br>0.00  | 17.21<br>0.00<br>0.00  | 15.94<br>0.00<br>0.00  | 15.26<br>0.00<br>0.00  | 15.60<br>0.00<br>0.00  | 17.66<br>0.00<br>0.00  | 21.97<br>0.00<br>0.00  | 21.76<br>0.00<br>0.00  | 23.25<br>0.00<br>0.00  | 25.97<br>0.00<br>0.00  | 31.42<br>0.00<br>0.00  | 33.90<br>0.00<br>0.00  | 35.68<br>0.00<br>0.00   | 40.94<br>0.00<br>0.00   | 47.24<br>0.00<br>0.00   | 51.14<br>0.00<br>0.00    | 52.79<br>0.00<br>0.00    | 49.33<br>0.00<br>0.00    | 40.11<br>0.00<br>0.00   | 37.38<br>0.00<br>0.00   | 36.48<br>0.00<br>0.00   | 30.02<br>0.00<br>0.00  | 25.91<br>0.00<br>0.00  | 23.26<br>0.00<br>0.00  |
| NYPA_BRENTWD___GT<br>24164     | 25.49<br>2.70<br>-1.34 | 20.26<br>2.22<br>-0.83 | 17.94<br>2.01<br>0.01  | 17.04<br>1.92<br>0.15  | 17.32<br>1.93<br>0.21  | 23.83<br>2.21<br>-3.96 | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.09<br>3.61<br>-6.51 | 38.14<br>4.34<br>-2.39 | 42.12<br>4.17<br>-4.05 | 51.45<br>4.28<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.00<br>6.29<br>-75.57 | 138.80<br>6.39<br>-79.62 | 127.75<br>6.07<br>-72.35 | 72.11<br>4.61<br>-27.39 | 69.99<br>4.41<br>-28.21 | 57.99<br>4.27<br>-17.24 | 38.24<br>3.81<br>-4.41 | 38.14<br>3.70<br>-8.53 | 30.27<br>3.35<br>-3.66 |
| NYPA_GOWANUS___GT5<br>24156    | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00   | 52.94<br>5.67<br>-0.04  | 57.22<br>6.08<br>0.00    | 58.86<br>6.07<br>0.00    | 55.39<br>6.02<br>-0.04   | 44.60<br>4.45<br>-0.04  | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| NYPA_GOWANUS___GT6<br>24157    | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00   | 52.94<br>5.67<br>-0.04  | 57.22<br>6.08<br>0.00    | 58.86<br>6.07<br>0.00    | 55.39<br>6.02<br>-0.04   | 44.60<br>4.45<br>-0.04  | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.69<br>2.35<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.55<br>2.32<br>-1.98 | 29.87<br>2.96<br>-0.93 | 35.12<br>3.71<br>0.00  | 37.67<br>3.76<br>0.00  | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00   | 52.62<br>5.38<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.42<br>3.94<br>0.00   | 33.72<br>3.69<br>-0.01 | 29.26<br>3.34<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| NYPA_HARLEM__RVR__GT2<br>24161 | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01 | 17.77<br>1.82<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.69<br>2.35<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.55<br>2.32<br>-1.98 | 29.87<br>2.96<br>-0.93 | 35.12<br>3.71<br>0.00  | 37.67<br>3.76<br>0.00  | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00   | 52.62<br>5.38<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.42<br>3.94<br>0.00   | 33.72<br>3.69<br>-0.01 | 29.26<br>3.34<br>-0.01 | 26.12<br>2.86<br>-0.01 |

|                               |                        |                         |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                          |                          |                          |                          |                          |                         |                         |                         |                         |                        |                        |
|-------------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| NYPY_KENT____GT<br>24152      | 23.97<br>2.51<br>-0.01 | 19.27<br>2.05<br>-0.01  | 17.78<br>1.83<br>-0.01 | 17.04<br>1.77<br>-0.01 | 17.40<br>1.79<br>-0.01 | 19.60<br>1.94<br>0.00  | 24.85<br>2.50<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.75<br>2.51<br>-1.99  | 30.07<br>3.14<br>-0.96  | 37.73<br>3.99<br>-2.32  | 37.99<br>4.07<br>-0.02  | 39.64<br>3.96<br>0.00   | 45.73<br>4.79<br>0.00    | 52.83<br>5.57<br>-0.02   | 57.12<br>5.98<br>0.00    | 58.81<br>6.02<br>0.00    | 55.28<br>5.92<br>-0.02   | 44.51<br>4.37<br>-0.02  | 41.53<br>4.15<br>0.00   | 40.55<br>4.05<br>-0.02  | 33.75<br>3.72<br>0.00   | 29.28<br>3.32<br>-0.05 | 26.24<br>2.98<br>-0.01 |
| NYPY_POUCH1____GT<br>24155    | 23.99<br>2.53<br>-0.01 | 19.28<br>2.06<br>-0.01  | 17.81<br>1.86<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.42<br>1.81<br>-0.01 | 19.60<br>1.94<br>0.00  | 24.80<br>2.46<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.70<br>2.46<br>-1.99  | 30.06<br>3.12<br>-0.97  | 39.69<br>3.96<br>-4.31  | 38.02<br>4.07<br>-0.05  | 39.68<br>4.00<br>0.00   | 46.30<br>4.75<br>-0.61   | 55.17<br>5.52<br>-2.41   | 59.48<br>5.93<br>-2.42   | 61.92<br>5.91<br>-3.22   | 58.60<br>5.92<br>-3.35   | 44.55<br>4.37<br>-0.06  | 41.54<br>4.15<br>-0.02  | 40.59<br>4.05<br>-0.06  | 33.81<br>3.78<br>-0.01  | 29.35<br>3.34<br>-0.10 | 26.27<br>3.00<br>-0.01 |
| NYPY_VERNON____GT2<br>24162   | 23.92<br>2.47<br>-0.01 | 19.21<br>2.00<br>-0.01  | 17.75<br>1.80<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.37<br>1.76<br>-0.01 | 19.59<br>1.93<br>0.00  | 24.82<br>2.48<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.73<br>2.49<br>-1.99  | 30.00<br>3.09<br>-0.94  | 36.11<br>3.89<br>-0.80  | 37.88<br>3.96<br>-0.01  | 39.53<br>3.85<br>0.00   | 45.61<br>4.67<br>0.00    | 52.68<br>5.43<br>-0.01   | 57.07<br>5.93<br>0.00    | 58.76<br>5.96<br>0.00    | 55.11<br>5.77<br>-0.01   | 44.37<br>4.25<br>-0.01  | 41.42<br>4.04<br>0.00   | 40.40<br>3.91<br>-0.01  | 33.65<br>3.63<br>0.00   | 29.20<br>3.26<br>-0.02 | 26.20<br>2.93<br>-0.01 |
| NYPY_VERNON____GT3<br>24163   | 23.92<br>2.47<br>-0.01 | 19.21<br>2.00<br>-0.01  | 17.75<br>1.80<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.37<br>1.76<br>-0.01 | 19.59<br>1.93<br>0.00  | 24.82<br>2.48<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.73<br>2.49<br>-1.99  | 30.00<br>3.09<br>-0.94  | 36.11<br>3.89<br>-0.80  | 37.88<br>3.96<br>-0.01  | 39.53<br>3.85<br>0.00   | 45.61<br>4.67<br>0.00    | 52.68<br>5.43<br>-0.01   | 57.07<br>5.93<br>0.00    | 58.76<br>5.96<br>0.00    | 55.11<br>5.77<br>-0.01   | 44.37<br>4.25<br>-0.01  | 41.42<br>4.04<br>0.00   | 40.40<br>3.91<br>-0.01  | 33.65<br>3.63<br>0.00   | 29.20<br>3.26<br>-0.02 | 26.20<br>2.93<br>-0.01 |
| NYPY____ASTORIA_CC1<br>323568 | 23.90<br>2.44<br>-0.01 | 19.20<br>1.98<br>-0.01  | 17.73<br>1.79<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.35<br>1.75<br>-0.01 | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.68<br>2.44<br>-1.99  | 29.94<br>3.04<br>-0.93  | 35.25<br>3.83<br>0.00   | 37.80<br>3.90<br>0.00   | 39.43<br>3.75<br>0.00   | 45.52<br>4.58<br>0.00    | 52.57<br>5.34<br>0.00    | 56.97<br>5.83<br>0.00    | 58.65<br>5.86<br>0.00    | 55.01<br>5.67<br>0.00    | 44.28<br>4.17<br>0.00   | 41.34<br>3.96<br>0.00   | 40.35<br>3.87<br>0.00   | 33.62<br>3.60<br>0.00   | 29.15<br>3.24<br>-0.01 | 26.17<br>2.91<br>-0.01 |
| NYPY____ASTORIA_CC2<br>323569 | 23.90<br>2.44<br>-0.01 | 19.20<br>1.98<br>-0.01  | 17.73<br>1.79<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.35<br>1.75<br>-0.01 | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.68<br>2.44<br>-1.99  | 29.94<br>3.04<br>-0.93  | 35.25<br>3.83<br>0.00   | 37.80<br>3.90<br>0.00   | 39.43<br>3.75<br>0.00   | 45.52<br>4.58<br>0.00    | 52.57<br>5.34<br>0.00    | 56.97<br>5.83<br>0.00    | 58.65<br>5.86<br>0.00    | 55.01<br>5.67<br>0.00    | 44.28<br>4.17<br>0.00   | 41.34<br>3.96<br>0.00   | 40.35<br>3.87<br>0.00   | 33.62<br>3.60<br>0.00   | 29.15<br>3.24<br>-0.01 | 26.17<br>2.91<br>-0.01 |
| NYPY____HOLTSVILL<br>23794    | 25.30<br>2.51<br>-1.34 | 20.02<br>2.05<br>-0.76  | 17.69<br>1.86<br>0.11  | 16.87<br>1.80<br>0.19  | 17.16<br>1.81<br>0.25  | 23.65<br>2.03<br>-3.96 | 28.46<br>2.66<br>-3.83 | 29.00<br>2.59<br>-4.65 | 30.79<br>2.86<br>-4.68  | 35.88<br>3.40<br>-6.51  | 37.76<br>4.05<br>-2.29  | 41.88<br>4.00<br>-3.98  | 51.31<br>4.14<br>-11.49 | 69.97<br>4.91<br>-24.12  | 83.11<br>5.52<br>-30.35  | 132.79<br>6.08<br>-75.57 | 138.54<br>6.12<br>-79.62 | 127.55<br>5.87<br>-72.35 | 72.03<br>4.53<br>-27.39 | 69.96<br>4.37<br>-28.21 | 57.95<br>4.23<br>-17.24 | 37.86<br>3.69<br>-4.15  | 37.81<br>3.47<br>-8.43 | 29.91<br>3.14<br>-3.52 |
| NYPY____HELLGATE_GT1<br>24158 | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01  | 17.77<br>1.82<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.69<br>2.35<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.55<br>2.32<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.12<br>3.71<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00    | 52.62<br>5.38<br>0.00    | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.42<br>3.94<br>0.00   | 33.72<br>3.69<br>-0.01  | 29.26<br>3.34<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| NYPY____HELLGATE_GT2<br>24159 | 23.90<br>2.44<br>-0.01 | 19.23<br>2.01<br>-0.01  | 17.77<br>1.82<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.50<br>1.84<br>0.00  | 24.69<br>2.35<br>-0.37 | 25.79<br>2.20<br>-1.83 | 27.55<br>2.32<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.12<br>3.71<br>0.00   | 37.67<br>3.76<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00    | 52.62<br>5.38<br>0.00    | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 55.10<br>5.77<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.42<br>3.94<br>0.00   | 33.72<br>3.69<br>-0.01  | 29.26<br>3.34<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| NYS_BARGE____HYD<br>23848     | 21.73<br>0.28<br>0.00  | 17.43<br>0.22<br>0.00   | 15.96<br>0.02<br>0.00  | 15.21<br>-0.05<br>0.00 | 15.66<br>0.06<br>0.00  | 17.94<br>0.28<br>0.00  | 22.44<br>0.46<br>-0.01 | 22.25<br>0.44<br>-0.05 | 23.21<br>-0.09<br>-0.05 | 28.10<br>-0.15<br>-2.28 | 33.32<br>-0.31<br>-2.22 | 38.28<br>-0.14<br>-4.51 | 40.56<br>0.00<br>-4.88  | 47.94<br>-0.16<br>-7.17  | 55.10<br>-0.28<br>-8.14  | 59.16<br>-0.87<br>-8.89  | 58.63<br>-0.69<br>-6.53  | 52.49<br>-0.74<br>-3.89  | 40.21<br>0.08<br>-0.02  | 37.49<br>0.11<br>0.00   | 36.48<br>0.00<br>0.00   | 29.63<br>-0.39<br>0.00  | 25.36<br>-0.55<br>0.00 | 22.47<br>-0.79<br>0.00 |
| O.H_GEN_BRUCE<br>24063        | 20.30<br>-0.13<br>1.02 | 18.17<br>-0.05<br>-1.02 | 15.75<br>-0.19<br>0.00 | 15.02<br>-0.24<br>0.00 | 15.46<br>-0.14<br>0.00 | 17.14<br>-0.04<br>0.48 | 18.70<br>0.00<br>3.27  | 21.84<br>0.02<br>-0.06 | 22.00<br>-0.33<br>0.93  | 24.50<br>-0.36<br>1.11  | 28.83<br>-0.60<br>1.99  | 32.00<br>-0.41<br>1.50  | 35.69<br>-0.25<br>-0.25 | 37.20<br>-0.45<br>3.29   | 39.40<br>-0.56<br>7.27   | 40.00<br>-0.97<br>10.16  | 42.25<br>-0.85<br>9.69   | 44.00<br>-0.89<br>4.45   | 40.00<br>-0.12<br>-0.01 | 37.27<br>-0.11<br>0.00  | 36.30<br>-0.18<br>0.00  | 30.17<br>-0.51<br>-0.66 | 24.52<br>-0.73<br>0.66 | 22.37<br>-0.88<br>0.00 |
| OAK_ORCHARD____HYD<br>24046   | 21.68<br>0.24<br>0.00  | 17.31<br>0.10<br>0.00   | 15.91<br>-0.03<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.63<br>0.03<br>0.00  | 17.84<br>0.18<br>0.00  | 22.28<br>0.31<br>0.00  | 22.13<br>0.37<br>0.00  | 23.58<br>0.33<br>0.00   | 26.21<br>0.23<br>0.00   | 31.73<br>0.31<br>0.00   | 34.44<br>0.54<br>0.00   | 36.46<br>0.78<br>0.00   | 41.80<br>0.86<br>0.00    | 48.23<br>0.99<br>0.00    | 51.87<br>0.82<br>0.08    | 51.66<br>1.00<br>2.13    | 48.99<br>0.64<br>0.99    | 40.91<br>0.80<br>0.00   | 38.05<br>0.67<br>0.00   | 37.03<br>0.55<br>0.00   | 30.20<br>0.18<br>0.00   | 25.86<br>-0.05<br>0.00 | 22.98<br>-0.28<br>0.00 |
| OCC_CHEM____DRP<br>24175      | 21.43<br>-0.02<br>0.00 | 17.21<br>0.00<br>0.00   | 15.77<br>-0.18<br>0.00 | 15.05<br>-0.21<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.70<br>0.04<br>0.00  | 22.11<br>0.13<br>-0.01 | 21.92<br>0.11<br>-0.05 | 22.96<br>-0.35<br>-0.05 | 29.37<br>-0.52<br>-3.92 | 30.92<br>-0.75<br>-0.26 | 33.62<br>-0.61<br>-0.32 | 37.67<br>-0.53<br>-2.53 | 39.62<br>-0.78<br>0.54   | 41.54<br>-0.99<br>4.71   | 41.89<br>-1.59<br>7.66   | 44.41<br>-1.48<br>6.90   | 44.53<br>-1.43<br>3.37   | 39.65<br>-0.48<br>-0.02 | 37.00<br>-0.37<br>0.00  | 36.01<br>-0.48<br>0.00  | 29.30<br>-0.72<br>0.00  | 25.05<br>-0.85<br>0.00 | 22.26<br>-1.00<br>0.00 |
| OLIN_CORP_DRP<br>24177        | 21.45<br>0.00<br>0.00  | 17.23<br>0.02<br>0.00   | 15.78<br>-0.16<br>0.00 | 15.06<br>-0.20<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.73<br>0.07<br>0.00  | 22.16<br>0.17<br>-0.01 | 21.92<br>0.11<br>-0.05 | 22.91<br>-0.40<br>-0.05 | 29.46<br>-0.52<br>-4.01 | 34.35<br>-0.78<br>-3.72 | 40.89<br>-0.65<br>-7.64 | 43.58<br>-0.53<br>-8.43 | 52.18<br>-0.82<br>-12.06 | 59.60<br>-1.04<br>-13.40 | 63.79<br>-1.69<br>-14.34 | 59.08<br>-1.53<br>-7.82  | 54.17<br>-1.53<br>-6.36  | 39.62<br>-0.52<br>-0.03 | 36.93<br>-0.45<br>0.00  | 35.97<br>-0.51<br>0.00  | 29.27<br>-0.75<br>0.00  | 25.05<br>-0.85<br>0.00 | 22.26<br>-1.00<br>0.00 |
| OLIN_CORP_DSASP<br>323712     | 21.43<br>-0.02<br>0.00 | 17.21<br>0.00<br>0.00   | 15.77<br>-0.18<br>0.00 | 15.05<br>-0.21<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.70<br>0.04<br>0.00  | 22.11<br>0.13<br>-0.01 | 21.92<br>0.11<br>-0.05 | 22.96<br>-0.35<br>-0.05 | 29.37<br>-0.52<br>-3.92 | 30.92<br>-0.75<br>-0.26 | 33.62<br>-0.61<br>-0.32 | 37.67<br>-0.53<br>-2.53 | 39.62<br>-0.78<br>0.54   | 41.54<br>-0.99<br>4.71   | 41.89<br>-1.59<br>7.66   | 44.41<br>-1.48<br>6.90   | 44.53<br>-1.43<br>3.37   | 39.65<br>-0.48<br>-0.02 | 37.00<br>-0.37<br>0.00  | 36.01<br>-0.48<br>0.00  | 29.30<br>-0.72<br>0.00  | 25.05<br>-0.85<br>0.00 | 22.26<br>-1.00<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| ONEIDA_HERK_LFGE<br>323681                    | 21.85<br>0.41<br>0.00  | 17.48<br>0.27<br>0.00  | 16.18<br>0.24<br>0.00  | 15.49<br>0.23<br>0.00  | 15.85<br>0.25<br>0.00  | 17.93<br>0.27<br>0.00  | 22.45<br>0.48<br>0.00  | 22.33<br>0.56<br>0.00  | 23.85<br>0.60<br>0.00   | 26.70<br>0.73<br>0.00   | 32.45<br>1.04<br>0.00   | 35.09<br>1.19<br>0.00   | 36.96<br>1.28<br>0.00   | 42.29<br>1.35<br>0.00   | 48.89<br>1.65<br>0.00   | 52.88<br>1.74<br>0.00   | 54.64<br>1.85<br>0.00   | 50.91<br>1.58<br>0.00   | 41.43<br>1.32<br>0.00   | 38.87<br>1.50<br>0.00  | 37.83<br>1.35<br>0.00  | 31.01<br>0.99<br>0.00  | 26.58<br>0.67<br>0.00  | 23.72<br>0.46<br>0.00  |
| ONONDAGA_REF_OCCRA<br>23987                   | 21.53<br>0.09<br>0.00  | 17.24<br>0.03<br>0.00  | 15.94<br>0.00<br>0.00  | 15.23<br>-0.03<br>0.00 | 15.62<br>0.02<br>0.00  | 17.71<br>0.05<br>0.00  | 22.13<br>0.15<br>0.00  | 22.00<br>0.24<br>0.00  | 23.46<br>0.21<br>0.00   | 26.18<br>0.21<br>0.00   | 31.70<br>0.28<br>0.00   | 34.31<br>0.41<br>0.00   | 36.18<br>0.50<br>0.00   | 41.51<br>0.57<br>0.00   | 47.90<br>0.66<br>0.00   | 51.85<br>0.72<br>0.00   | 53.58<br>0.79<br>0.00   | 50.03<br>0.69<br>0.00   | 40.75<br>0.64<br>0.00   | 37.94<br>0.56<br>0.00  | 36.99<br>0.51<br>0.00  | 30.29<br>0.27<br>0.00  | 26.01<br>0.10<br>0.00  | 23.23<br>-0.02<br>0.00 |
| ONONDAGA___COGEN<br>23986                     | 21.47<br>0.02<br>0.00  | 17.19<br>-0.02<br>0.00 | 15.89<br>-0.05<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.57<br>-0.03<br>0.00 | 17.66<br>0.00<br>0.00  | 22.04<br>0.07<br>0.00  | 21.89<br>0.13<br>0.00  | 23.37<br>0.12<br>0.00   | 26.10<br>0.13<br>0.00   | 31.61<br>0.19<br>0.00   | 34.17<br>0.27<br>0.00   | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00   | 47.71<br>0.47<br>0.00   | 51.65<br>0.51<br>0.00   | 53.37<br>0.58<br>0.00   | 49.78<br>0.44<br>0.00   | 40.55<br>0.44<br>0.00   | 37.79<br>0.41<br>0.00  | 36.85<br>0.36<br>0.00  | 30.20<br>0.18<br>0.00  | 25.93<br>0.03<br>0.00  | 23.21<br>-0.05<br>0.00 |
| ONTARIO___LFGE<br>23819                       | 21.77<br>0.32<br>0.00  | 17.43<br>0.22<br>0.00  | 16.04<br>0.10<br>0.00  | 15.34<br>0.08<br>0.00  | 15.74<br>0.14<br>0.00  | 17.94<br>0.28<br>0.00  | 22.43<br>0.46<br>0.00  | 22.35<br>0.59<br>0.00  | 23.81<br>0.56<br>0.00   | 26.82<br>0.67<br>-0.17  | 32.29<br>0.82<br>-0.06  | 34.47<br>1.08<br>0.52   | 36.16<br>1.32<br>0.84   | 41.71<br>1.47<br>0.70   | 48.65<br>1.70<br>0.28   | 52.82<br>1.69<br>0.00   | 54.64<br>1.85<br>0.00   | 51.01<br>1.68<br>0.00   | 41.79<br>1.68<br>0.00   | 38.83<br>1.46<br>0.00  | 37.87<br>1.39<br>0.00  | 30.83<br>0.81<br>0.00  | 26.30<br>0.39<br>0.00  | 23.40<br>0.14<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706                  | 21.92<br>0.47<br>0.00  | 17.61<br>0.40<br>0.00  | 16.15<br>0.21<br>0.00  | 15.41<br>0.15<br>0.00  | 15.85<br>0.25<br>0.00  | 18.10<br>0.44<br>0.00  | 22.64<br>0.66<br>-0.01 | 22.56<br>0.74<br>-0.06 | 23.83<br>0.51<br>-0.07  | 29.90<br>0.62<br>-3.31  | 38.64<br>0.66<br>-6.57  | 32.69<br>0.95<br>2.16   | 24.26<br>1.14<br>12.56  | 43.59<br>1.14<br>-1.50  | 69.46<br>1.28<br>-20.94 | 87.05<br>1.02<br>-34.89 | 90.38<br>1.22<br>-36.37 | 65.57<br>1.04<br>-15.20 | 41.43<br>1.40<br>0.08   | 38.69<br>1.31<br>0.00  | 37.65<br>1.17<br>0.00  | 30.62<br>0.60<br>0.00  | 26.09<br>0.18<br>0.00  | 23.09<br>-0.16<br>0.00 |
| OSWEGATCHIE___HYD<br>24044                    | 20.81<br>-0.64<br>0.00 | 16.62<br>-0.59<br>0.00 | 15.42<br>-0.53<br>0.00 | 14.74<br>-0.52<br>0.00 | 15.04<br>-0.56<br>0.00 | 17.01<br>-0.65<br>0.00 | 21.38<br>-0.59<br>0.00 | 21.11<br>-0.65<br>0.00 | 22.48<br>-0.77<br>0.00  | 25.17<br>-0.81<br>0.00  | 30.44<br>-0.97<br>0.00  | 32.75<br>-1.15<br>0.00  | 34.57<br>-1.11<br>0.00  | 39.18<br>-1.76<br>0.00  | 45.11<br>-2.12<br>0.00  | 48.79<br>-2.35<br>0.00  | 50.52<br>-2.27<br>0.00  | 47.12<br>-2.22<br>0.00  | 38.79<br>-1.32<br>0.00  | 36.56<br>-0.82<br>0.00 | 35.79<br>-0.69<br>0.00 | 29.51<br>-0.51<br>0.00 | 25.31<br>-0.59<br>0.00 | 22.70<br>-0.56<br>0.00 |
| OSWEGO___5<br>23606                           | 21.10<br>-0.34<br>0.00 | 16.92<br>-0.29<br>0.00 | 15.65<br>-0.29<br>0.00 | 14.97<br>-0.29<br>0.00 | 15.33<br>-0.27<br>0.00 | 17.38<br>-0.28<br>0.00 | 21.64<br>-0.33<br>0.00 | 21.48<br>-0.28<br>0.00 | 22.93<br>-0.33<br>0.00  | 25.56<br>-0.42<br>0.00  | 30.91<br>-0.50<br>0.00  | 33.43<br>-0.47<br>0.00  | 35.22<br>-0.46<br>0.00  | 40.37<br>-0.57<br>0.00  | 46.58<br>-0.66<br>0.00  | 50.42<br>-0.72<br>0.00  | 52.10<br>-0.69<br>0.00  | 48.64<br>-0.69<br>0.00  | 39.63<br>-0.48<br>0.00  | 36.93<br>-0.45<br>0.00 | 36.05<br>-0.44<br>0.00 | 29.57<br>-0.45<br>0.00 | 25.47<br>-0.44<br>0.00 | 22.79<br>-0.46<br>0.00 |
| OSWEGO___6<br>23613                           | 21.10<br>-0.34<br>0.00 | 16.92<br>-0.29<br>0.00 | 15.65<br>-0.29<br>0.00 | 14.97<br>-0.29<br>0.00 | 15.33<br>-0.27<br>0.00 | 17.38<br>-0.28<br>0.00 | 21.64<br>-0.33<br>0.00 | 21.48<br>-0.28<br>0.00 | 22.93<br>-0.33<br>0.00  | 25.56<br>-0.42<br>0.00  | 30.91<br>-0.50<br>0.00  | 33.43<br>-0.47<br>0.00  | 35.22<br>-0.46<br>0.00  | 40.37<br>-0.57<br>0.00  | 46.58<br>-0.66<br>0.00  | 50.42<br>-0.72<br>0.00  | 52.10<br>-0.69<br>0.00  | 48.64<br>-0.69<br>0.00  | 39.63<br>-0.48<br>0.00  | 36.93<br>-0.45<br>0.00 | 36.05<br>-0.44<br>0.00 | 29.57<br>-0.45<br>0.00 | 25.47<br>-0.44<br>0.00 | 22.79<br>-0.46<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 21.96<br>0.51<br>0.00  | 17.62<br>0.41<br>0.00  | 16.13<br>0.19<br>0.00  | 15.38<br>0.12<br>0.00  | 15.83<br>0.23<br>0.00  | 18.12<br>0.46<br>0.00  | 22.68<br>0.70<br>-0.01 | 22.57<br>0.76<br>-0.05 | 23.70<br>0.39<br>-0.06  | 30.10<br>0.34<br>-3.79  | 35.49<br>0.28<br>-3.79  | 43.72<br>0.51<br>-9.31  | 47.21<br>0.68<br>-10.86 | 55.98<br>0.62<br>-14.43 | 62.79<br>0.61<br>-14.94 | 66.90<br>0.15<br>-15.61 | 68.65<br>0.37<br>-15.49 | 56.38<br>0.25<br>-6.80  | 41.03<br>0.88<br>-0.04  | 38.24<br>0.86<br>0.00  | 37.17<br>0.69<br>0.00  | 30.17<br>0.15<br>0.00  | 25.78<br>-0.13<br>0.00 | 22.81<br>-0.44<br>0.00 |
| OXBOW___<br>24026                             | 21.77<br>0.32<br>0.00  | 17.47<br>0.26<br>0.00  | 16.01<br>0.06<br>0.00  | 15.26<br>0.00<br>0.00  | 15.71<br>0.11<br>0.00  | 17.98<br>0.32<br>0.00  | 22.49<br>0.51<br>-0.01 | 22.33<br>0.52<br>-0.05 | 23.45<br>0.14<br>-0.05  | 29.75<br>-0.08<br>-3.85 | 33.27<br>-0.22<br>-2.07 | 38.81<br>-0.03<br>-4.93 | 42.59<br>0.11<br>-6.80  | 48.00<br>-0.08<br>-7.14 | 52.47<br>-0.14<br>-5.37 | 54.75<br>-0.67<br>-4.28 | 56.85<br>-0.53<br>-4.59 | 50.64<br>-0.54<br>-1.85 | 40.38<br>0.24<br>-0.03  | 37.64<br>0.26<br>0.00  | 36.59<br>0.11<br>0.00  | 29.72<br>-0.30<br>0.00 | 25.41<br>-0.49<br>0.00 | 22.51<br>-0.75<br>0.00 |
| OXY_CHEM_DSASP<br>323612                      | 21.43<br>-0.02<br>0.00 | 17.21<br>0.00<br>0.00  | 15.77<br>-0.18<br>0.00 | 15.05<br>-0.21<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.70<br>0.04<br>0.00  | 22.11<br>0.13<br>-0.01 | 21.92<br>0.11<br>-0.05 | 22.96<br>-0.35<br>-0.05 | 29.37<br>-0.52<br>-3.92 | 30.92<br>-0.75<br>-0.26 | 33.62<br>-0.61<br>-0.32 | 37.67<br>-0.53<br>-2.53 | 39.62<br>-0.78<br>0.54  | 41.54<br>-0.99<br>4.71  | 41.89<br>-1.59<br>7.66  | 44.41<br>-1.48<br>6.90  | 44.53<br>-1.43<br>3.37  | 39.65<br>-0.48<br>-0.02 | 37.00<br>-0.37<br>0.00 | 36.01<br>-0.48<br>0.00 | 29.30<br>-0.72<br>0.00 | 25.05<br>-0.85<br>0.00 | 22.26<br>-1.00<br>0.00 |
| PACKARD_I15_KV_ADAMS_187_REV_LBMP_A<br>345013 | 21.43<br>-0.02<br>0.00 | 17.21<br>0.00<br>0.00  | 15.77<br>-0.18<br>0.00 | 15.05<br>-0.21<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.70<br>0.04<br>0.00  | 22.11<br>0.13<br>-0.01 | 21.92<br>0.11<br>-0.05 | 22.96<br>-0.35<br>-0.05 | 29.37<br>-0.52<br>-3.92 | 30.92<br>-0.75<br>-0.26 | 33.62<br>-0.61<br>-0.32 | 37.67<br>-0.53<br>-2.53 | 39.62<br>-0.78<br>0.54  | 41.54<br>-0.99<br>4.71  | 41.89<br>-1.59<br>7.66  | 44.41<br>-1.48<br>6.90  | 44.53<br>-1.43<br>3.37  | 39.65<br>-0.48<br>-0.02 | 37.00<br>-0.37<br>0.00 | 36.01<br>-0.48<br>0.00 | 29.30<br>-0.72<br>0.00 | 25.05<br>-0.85<br>0.00 | 22.26<br>-1.00<br>0.00 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 23.90<br>2.44<br>-0.01 | 19.21<br>2.00<br>-0.01 | 17.75<br>1.80<br>-0.01 | 17.02<br>1.75<br>-0.01 | 17.40<br>1.79<br>-0.01 | 19.51<br>1.85<br>0.00  | 24.72<br>2.37<br>-0.37 | 25.82<br>2.22<br>-1.83 | 27.58<br>2.35<br>-1.98  | 29.87<br>2.96<br>-0.93  | 35.12<br>3.71<br>0.00   | 37.70<br>3.80<br>0.00   | 39.36<br>3.68<br>0.00   | 45.48<br>4.54<br>0.00   | 52.57<br>5.34<br>0.00   | 56.97<br>5.83<br>0.00   | 58.70<br>5.91<br>0.00   | 55.06<br>5.72<br>0.00   | 44.28<br>4.17<br>0.00   | 41.38<br>4.00<br>0.00  | 40.42<br>3.94<br>0.00  | 33.69<br>3.66<br>-0.01 | 29.23<br>3.32<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 23.96<br>2.51<br>-0.01 | 19.25<br>2.03<br>-0.01 | 17.78<br>1.83<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.57<br>1.91<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.90<br>2.31<br>-1.83 | 27.67<br>2.44<br>-1.98  | 29.99<br>3.09<br>-0.93  | 35.31<br>3.89<br>0.00   | 37.87<br>3.96<br>0.00   | 39.57<br>3.89<br>0.00   | 45.73<br>4.79<br>0.00   | 52.86<br>5.62<br>0.00   | 57.32<br>6.19<br>0.00   | 59.02<br>6.23<br>0.00   | 55.40<br>6.07<br>0.00   | 44.56<br>4.45<br>0.00   | 41.60<br>4.22<br>0.00  | 40.64<br>4.16<br>0.00  | 33.87<br>3.84<br>-0.01 | 29.34<br>3.42<br>-0.01 | 26.19<br>2.93<br>-0.01 |
| PAVMNTRD_I15_KV_BK1_REV_LBMP_A<br>345030      | 22.05<br>0.60<br>0.00  | 17.73<br>0.52<br>0.00  | 16.24<br>0.30<br>0.00  | 15.49<br>0.23<br>0.00  | 15.94<br>0.34<br>0.00  | 18.21<br>0.55<br>0.00  | 22.77<br>0.79<br>-0.01 | 22.75<br>0.94<br>-0.06 | 24.06<br>0.74<br>-0.06  | 31.66<br>1.04<br>-4.64  | 40.55<br>1.10<br>-8.03  | 55.98<br>1.42<br>-20.66 | 59.78<br>1.71<br>-22.39 | 75.57<br>1.80<br>-32.83 | 86.58<br>2.08<br>-37.27 | 94.13<br>1.84<br>-41.16 | 96.40<br>2.06<br>-41.56 | 69.17<br>1.87<br>-17.96 | 42.31<br>2.12<br>-0.07  | 39.32<br>1.94<br>0.00  | 38.30<br>1.82<br>0.00  | 31.01<br>0.99<br>0.00  | 26.37<br>0.47<br>0.00  | 23.23<br>-0.02<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028      | 23.74<br>2.30<br>0.00  | 19.10<br>1.89<br>0.00  | 17.69<br>1.75<br>0.00  | 16.97<br>1.71<br>0.00  | 17.33<br>1.73<br>0.00  | 19.59<br>1.93<br>0.00  | 24.70<br>2.37<br>-0.35 | 25.80<br>2.28<br>-1.76 | 27.61<br>2.46<br>-1.89 | 29.87<br>3.01<br>-0.89 | 35.22<br>3.80<br>0.00  | 37.87<br>3.96<br>0.00  | 39.82<br>4.14<br>0.00   | 46.10<br>5.16<br>0.00   | 53.19<br>5.95<br>0.00   | 57.78<br>6.64<br>0.00    | 59.60<br>6.81<br>0.00    | 55.65<br>6.32<br>0.00    | 44.80<br>4.69<br>0.00   | 41.94<br>4.56<br>0.00   | 40.75<br>4.27<br>0.00   | 33.56<br>3.54<br>0.00  | 28.94<br>3.03<br>0.00  | 26.02<br>2.77<br>0.00  |
| PEEKSKILL____<br>23653                       | 23.51<br>2.06<br>0.00  | 18.91<br>1.70<br>0.00  | 17.49<br>1.55<br>0.00  | 16.76<br>1.50<br>0.00  | 17.11<br>1.51<br>0.00  | 19.36<br>1.70<br>0.00  | 24.44<br>2.11<br>-0.36 | 25.61<br>2.05<br>-1.81 | 27.41<br>2.21<br>-1.95 | 29.59<br>2.70<br>-0.91 | 34.75<br>3.33<br>0.00  | 37.36<br>3.46<br>0.00  | 39.18<br>3.50<br>0.00   | 45.20<br>4.26<br>0.00   | 52.20<br>4.96<br>0.00   | 56.66<br>5.52<br>0.00    | 58.44<br>5.65<br>0.00    | 54.56<br>5.23<br>0.00    | 44.00<br>3.89<br>0.00   | 41.08<br>3.70<br>0.00   | 40.06<br>3.58<br>0.00   | 33.11<br>3.09<br>0.00  | 28.63<br>2.72<br>0.00  | 25.72<br>2.46<br>0.00  |
| PGE MADISON__WINDPWR<br>24146                | 23.01<br>1.56<br>0.00  | 18.35<br>1.14<br>0.00  | 16.90<br>0.96<br>0.00  | 16.18<br>0.92<br>0.00  | 16.58<br>0.98<br>0.00  | 18.74<br>1.08<br>0.00  | 23.66<br>1.67<br>-0.02 | 23.80<br>1.94<br>-0.10 | 25.38<br>2.02<br>-0.11 | 28.82<br>2.49<br>-0.35 | 35.27<br>3.27<br>-0.58 | 38.50<br>3.80<br>-0.80 | 40.30<br>4.14<br>-0.48  | 47.34<br>4.95<br>-1.45  | 55.37<br>5.76<br>-2.37  | 60.23<br>6.03<br>-3.07   | 62.37<br>6.39<br>-3.20   | 56.43<br>5.77<br>-1.33   | 45.12<br>5.01<br>0.00   | 42.09<br>4.71<br>0.00   | 40.75<br>4.27<br>0.00   | 33.17<br>3.15<br>0.00  | 28.16<br>2.25<br>0.00  | 24.98<br>1.72<br>0.00  |
| PIERCEFIELD____HYD<br>23852                  | 20.33<br>-1.12<br>0.00 | 16.26<br>-0.95<br>0.00 | 15.11<br>-0.83<br>0.00 | 14.45<br>-0.81<br>0.00 | 14.71<br>-0.89<br>0.00 | 16.60<br>-1.06<br>0.00 | 20.90<br>-1.08<br>0.00 | 20.52<br>-1.24<br>0.00 | 21.81<br>-1.44<br>0.00 | 24.42<br>-1.56<br>0.00 | 29.47<br>-1.95<br>0.00 | 31.53<br>-2.37<br>0.00 | 33.32<br>-2.36<br>0.00  | 37.87<br>-3.07<br>0.00  | 43.69<br>-3.54<br>0.00  | 47.25<br>-3.89<br>0.00   | 48.99<br>-3.80<br>0.00   | 45.78<br>-3.55<br>0.00   | 37.74<br>-2.37<br>0.00  | 35.40<br>-1.98<br>0.00  | 34.73<br>-1.75<br>0.00  | 28.76<br>-1.26<br>0.00 | 24.72<br>-1.19<br>0.00 | 22.26<br>-1.00<br>0.00 |
| PINELAWN_CC_1<br>323563                      | 25.48<br>2.68<br>-1.35 | 20.66<br>2.22<br>-1.23 | 18.52<br>1.99<br>-0.58 | 17.29<br>1.92<br>-0.11 | 17.56<br>1.93<br>-0.03 | 23.83<br>2.21<br>-3.96 | 28.61<br>2.81<br>-3.83 | 29.18<br>2.76<br>-4.65 | 30.93<br>3.00<br>-4.68 | 35.81<br>3.33<br>-6.51 | 38.23<br>3.96<br>-2.85 | 42.34<br>4.07<br>-4.37 | 51.13<br>3.96<br>-11.49 | 69.81<br>4.75<br>-24.12 | 83.06<br>5.48<br>-30.35 | 132.74<br>6.03<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.45<br>5.77<br>-72.35 | 71.87<br>4.37<br>-27.39 | 69.73<br>4.15<br>-28.21 | 57.74<br>4.01<br>-17.24 | 39.32<br>3.66<br>-5.64 | 38.34<br>3.32<br>-9.12 | 30.78<br>3.00<br>-4.52 |
| PJM_GEN_HTP_PROXY<br>323702                  | 22.77<br>2.34<br>1.02  | 20.12<br>1.89<br>-1.02 | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.85<br>1.87<br>-0.32 | 24.44<br>2.42<br>-0.05 | 25.96<br>2.35<br>-1.84 | 27.75<br>2.51<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.77<br>3.86<br>0.00  | 39.50<br>3.82<br>0.00   | 45.52<br>4.58<br>0.00   | 52.57<br>5.34<br>0.00   | 57.12<br>5.98<br>0.00    | 58.86<br>6.07<br>0.00    | 55.01<br>5.67<br>0.00    | 44.28<br>4.17<br>0.00   | 41.34<br>3.96<br>0.00   | 40.31<br>3.83<br>0.00   | 34.13<br>3.45<br>-0.66 | 28.36<br>3.11<br>0.66  | 26.05<br>2.79<br>0.00  |
| PJM_GEN_KEystone<br>24065                    | 21.29<br>0.86<br>1.02  | 19.00<br>0.78<br>-1.02 | 16.58<br>0.64<br>0.00  | 15.84<br>0.58<br>0.00  | 16.24<br>0.64<br>0.00  | 18.72<br>0.74<br>-0.32 | 22.72<br>0.90<br>0.15  | 23.50<br>0.91<br>-0.82 | 25.00<br>0.86<br>-0.89 | 28.00<br>1.17<br>-0.86 | 33.58<br>1.32<br>-0.84 | 38.00<br>1.49<br>-2.61 | 40.34<br>1.64<br>-3.02  | 46.91<br>1.92<br>-4.05  | 53.68<br>2.22<br>-4.22  | 57.94<br>2.35<br>-4.45   | 60.04<br>2.48<br>-4.77   | 53.54<br>2.27<br>-1.93   | 42.13<br>2.00<br>-0.01  | 39.25<br>1.87<br>0.00   | 38.27<br>1.79<br>0.00   | 32.00<br>1.32<br>-0.66 | 26.18<br>0.93<br>0.66  | 24.00<br>0.74<br>0.00  |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 23.63<br>2.49<br>0.30  | 20.23<br>2.06<br>-0.96 | 17.04<br>1.85<br>0.75  | 16.65<br>1.78<br>0.40  | 16.98<br>1.79<br>0.41  | 22.12<br>2.03<br>-2.43 | 26.42<br>2.55<br>-1.90 | 27.61<br>2.50<br>-3.35 | 29.37<br>2.70<br>-3.43 | 33.11<br>3.22<br>-3.91 | 35.81<br>3.86<br>-0.53 | 39.55<br>4.00<br>-1.65 | 51.10<br>3.92<br>-11.49 | 69.77<br>4.71<br>-24.12 | 83.02<br>5.43<br>-30.35 | 132.74<br>6.03<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.50<br>5.82<br>-72.35 | 71.87<br>4.37<br>-27.39 | 69.73<br>4.15<br>-28.21 | 57.74<br>4.01<br>-17.24 | 34.62<br>3.57<br>-1.03 | 32.31<br>3.24<br>-3.16 | 27.10<br>2.95<br>-0.89 |
| PJM_GEN_VFT_PROXY<br>323633                  | 22.75<br>2.32<br>1.02  | 20.10<br>1.88<br>-1.02 | 17.61<br>1.67<br>0.00  | 16.88<br>1.62<br>0.00  | 17.25<br>1.65<br>0.00  | 19.82<br>1.84<br>-0.32 | 24.42<br>2.40<br>-0.05 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.12<br>3.71<br>0.00  | 37.63<br>3.73<br>0.00  | 39.21<br>3.53<br>0.00   | 43.89<br>4.26<br>1.31   | 47.14<br>4.96<br>5.06   | 51.46<br>5.52<br>5.20    | 51.46<br>5.59<br>6.92    | 47.47<br>5.23<br>7.09    | 43.92<br>3.81<br>0.00   | 41.08<br>3.70<br>0.00   | 40.06<br>3.58<br>0.00   | 34.04<br>3.36<br>-0.66 | 28.33<br>3.08<br>0.66  | 26.02<br>2.77<br>0.00  |
| PLEASANTVLY__LBMP<br>24000                   | 23.42<br>1.97<br>0.00  | 18.85<br>1.64<br>0.00  | 17.42<br>1.48<br>0.00  | 16.71<br>1.45<br>0.00  | 17.07<br>1.47<br>0.00  | 19.30<br>1.64<br>0.00  | 24.41<br>2.04<br>-0.40 | 25.70<br>1.96<br>-1.98 | 27.50<br>2.12<br>-2.14 | 29.52<br>2.55<br>-1.00 | 34.53<br>3.11<br>0.00  | 37.13<br>3.22<br>0.00  | 38.93<br>3.25<br>0.00   | 44.87<br>3.93<br>0.00   | 51.77<br>4.54<br>0.00   | 56.20<br>5.06<br>0.00    | 57.97<br>5.18<br>0.00    | 54.17<br>4.84<br>0.00    | 43.72<br>3.61<br>0.00   | 40.81<br>3.44<br>0.00   | 39.77<br>3.28<br>0.00   | 32.90<br>2.88<br>0.00  | 28.47<br>2.57<br>0.00  | 25.58<br>2.33<br>0.00  |
| PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I<br>345020 | 23.64<br>2.19<br>0.00  | 19.00<br>1.79<br>0.00  | 17.57<br>1.63<br>0.00  | 16.83<br>1.57<br>0.00  | 17.19<br>1.59<br>0.00  | 19.44<br>1.78<br>0.00  | 24.59<br>2.24<br>-0.38 | 25.81<br>2.18<br>-1.87 | 27.61<br>2.35<br>-2.02 | 29.78<br>2.86<br>-0.95 | 34.93<br>3.52<br>0.00  | 37.53<br>3.63<br>0.00  | 39.36<br>3.68<br>0.00   | 45.40<br>4.46<br>0.00   | 52.39<br>5.15<br>0.00   | 56.86<br>5.73<br>0.00    | 58.65<br>5.86<br>0.00    | 54.81<br>5.48<br>0.00    | 44.16<br>4.05<br>0.00   | 41.27<br>3.89<br>0.00   | 40.20<br>3.72<br>0.00   | 33.26<br>3.24<br>0.00  | 28.78<br>2.88<br>0.00  | 25.84<br>2.58<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 23.59<br>2.14<br>0.00  | 18.97<br>1.76<br>0.00  | 17.55<br>1.61<br>0.00  | 16.82<br>1.56<br>0.00  | 17.18<br>1.57<br>0.00  | 19.44<br>1.78<br>0.00  | 24.50<br>2.22<br>-0.31 | 25.39<br>2.11<br>-1.52 | 27.19<br>2.30<br>-1.64 | 29.52<br>2.78<br>-0.77 | 34.87<br>3.46<br>0.00  | 37.53<br>3.63<br>0.00  | 39.39<br>3.71<br>0.00   | 45.44<br>4.50<br>0.00   | 52.43<br>5.20<br>0.00   | 56.97<br>5.83<br>0.00    | 58.81<br>6.02<br>0.00    | 54.96<br>5.62<br>0.00    | 44.32<br>4.21<br>0.00   | 41.38<br>4.00<br>0.00   | 40.28<br>3.79<br>0.00   | 33.20<br>3.18<br>0.00  | 28.71<br>2.80<br>0.00  | 25.77<br>2.51<br>0.00  |
| POLETTI____<br>23519                         | 23.77<br>2.32<br>0.00  | 19.09<br>1.88<br>0.00  | 17.63<br>1.69<br>0.00  | 16.89<br>1.63<br>0.00  | 17.25<br>1.65<br>0.00  | 19.51<br>1.85<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.92<br>3.01<br>-0.93 | 35.12<br>3.71<br>0.00  | 37.70<br>3.80<br>0.00  | 39.36<br>3.68<br>0.00   | 45.40<br>4.46<br>0.00   | 52.48<br>5.24<br>0.00   | 56.91<br>5.78<br>0.00    | 58.70<br>5.91<br>0.00    | 54.86<br>5.52<br>0.00    | 44.16<br>4.05<br>0.00   | 41.23<br>3.85<br>0.00   | 40.24<br>3.76<br>0.00   | 33.44<br>3.42<br>0.00  | 28.99<br>3.08<br>0.00  | 26.05<br>2.79<br>0.00  |
| PORT_JEFF_3<br>23555                         | 25.34<br>2.55<br>-1.34 | 20.06<br>2.08<br>-0.76 | 17.73<br>1.90<br>0.11  | 16.89<br>1.82<br>0.19  | 17.17<br>1.82<br>0.25  | 23.69<br>2.07<br>-3.96 | 28.50<br>2.70<br>-3.83 | 29.07<br>2.65<br>-4.65 | 30.83<br>2.91<br>-4.68 | 35.94<br>3.45<br>-6.51 | 37.70<br>3.99<br>-2.29 | 41.72<br>3.83<br>-3.98 | 51.13<br>3.96<br>-11.49 | 69.77<br>4.71<br>-24.12 | 82.74<br>5.15<br>-30.35 | 132.33<br>5.63<br>-75.57 | 138.07<br>5.65<br>-79.62 | 127.11<br>5.43<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.77<br>4.19<br>-28.21 | 57.81<br>4.09<br>-17.24 | 37.76<br>3.57<br>-4.16 | 37.84<br>3.50<br>-8.43 | 29.92<br>3.14<br>-3.53 |
| PORT_JEFF_4<br>23616                         | 25.34<br>2.55<br>-1.34 | 20.06<br>2.08<br>-0.76 | 17.73<br>1.90<br>0.11  | 16.89<br>1.82<br>0.19  | 17.17<br>1.82<br>0.25  | 23.69<br>2.07<br>-3.96 | 28.50<br>2.70<br>-3.83 | 29.07<br>2.65<br>-4.65 | 30.83<br>2.91<br>-4.68 | 35.94<br>3.45<br>-6.51 | 37.70<br>3.99<br>-2.29 | 41.72<br>3.83<br>-3.98 | 51.13<br>3.96<br>-11.49 | 69.77<br>4.71<br>-24.12 | 82.74<br>5.15<br>-30.35 | 132.33<br>5.63<br>-75.57 | 138.07<br>5.65<br>-79.62 | 127.11<br>5.43<br>-72.35 | 71.79<br>4.29<br>-27.39 | 69.77<br>4.19<br>-28.21 | 57.81<br>4.09<br>-17.24 | 37.76<br>3.57<br>-4.16 | 37.84<br>3.50<br>-8.43 | 29.92<br>3.14<br>-3.53 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| PORT_JEFF_IC<br>23713       | 25.39<br>2.59<br>-1.34 | 20.12<br>2.13<br>-0.78 | 17.78<br>1.93<br>0.09  | 16.94<br>1.86<br>0.18  | 17.21<br>1.86<br>0.24  | 23.72<br>2.10<br>-3.96 | 28.57<br>2.77<br>-3.83 | 29.13<br>2.72<br>-4.65 | 30.91<br>2.98<br>-4.68 | 36.04<br>3.56<br>-6.51 | 37.88<br>4.15<br>-2.31 | 41.76<br>3.86<br>-4.00  | 51.20<br>4.03<br>-11.49 | 69.85<br>4.79<br>-24.12 | 82.88<br>5.29<br>-30.35 | 132.54<br>5.83<br>-75.57 | 138.28<br>5.86<br>-79.62 | 127.31<br>5.62<br>-72.35 | 71.91<br>4.41<br>-27.39 | 69.84<br>4.26<br>-28.21 | 57.88<br>4.16<br>-17.24 | 37.92<br>3.69<br>-4.21 | 37.94<br>3.58<br>-8.45 | 30.04<br>3.23<br>-3.55 |
| PPL PILGRIM_ST_GT1<br>24216 | 25.49<br>2.70<br>-1.34 | 20.26<br>2.22<br>-0.83 | 17.94<br>2.01<br>0.01  | 17.04<br>1.92<br>0.15  | 17.32<br>1.93<br>0.21  | 23.83<br>2.21<br>-3.96 | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.09<br>3.61<br>-6.51 | 38.14<br>4.34<br>-2.39 | 42.12<br>4.17<br>-4.05  | 51.45<br>4.28<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.00<br>6.29<br>-75.57 | 138.80<br>6.39<br>-79.62 | 127.75<br>6.07<br>-72.35 | 72.11<br>4.61<br>-27.39 | 69.99<br>4.41<br>-28.21 | 57.99<br>4.27<br>-17.24 | 38.24<br>3.81<br>-4.41 | 38.14<br>3.70<br>-8.53 | 30.27<br>3.35<br>-3.66 |
| PPL PILGRIM_ST_GT2<br>24217 | 25.49<br>2.70<br>-1.34 | 20.26<br>2.22<br>-0.83 | 17.94<br>2.01<br>0.01  | 17.04<br>1.92<br>0.15  | 17.32<br>1.93<br>0.21  | 23.83<br>2.21<br>-3.96 | 28.65<br>2.86<br>-3.83 | 29.20<br>2.79<br>-4.65 | 31.00<br>3.07<br>-4.68 | 36.09<br>3.61<br>-6.51 | 38.14<br>4.34<br>-2.39 | 42.12<br>4.17<br>-4.05  | 51.45<br>4.28<br>-11.49 | 70.02<br>4.95<br>-24.12 | 83.30<br>5.71<br>-30.35 | 133.00<br>6.29<br>-75.57 | 138.80<br>6.39<br>-79.62 | 127.75<br>6.07<br>-72.35 | 72.11<br>4.61<br>-27.39 | 69.99<br>4.41<br>-28.21 | 57.99<br>4.27<br>-17.24 | 38.24<br>3.81<br>-4.41 | 38.14<br>3.70<br>-8.53 | 30.27<br>3.35<br>-3.66 |
| PPL_SHRM_GT3<br>24213       | 25.19<br>2.40<br>-1.34 | 19.94<br>1.96<br>-0.77 | 17.61<br>1.77<br>0.10  | 16.79<br>1.71<br>0.18  | 17.07<br>1.72<br>0.25  | 23.55<br>1.93<br>-3.96 | 28.37<br>2.57<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.72<br>2.79<br>-4.68 | 35.86<br>3.38<br>-6.51 | 37.80<br>4.08<br>-2.30 | 41.96<br>4.07<br>-3.99  | 51.45<br>4.28<br>-11.49 | 70.18<br>5.12<br>-24.12 | 83.35<br>5.76<br>-30.35 | 133.05<br>6.34<br>-75.57 | 138.75<br>6.33<br>-79.62 | 127.85<br>6.17<br>-72.35 | 72.31<br>4.81<br>-27.39 | 70.22<br>4.63<br>-28.21 | 58.21<br>4.49<br>-17.24 | 38.05<br>3.84<br>-4.18 | 37.84<br>3.50<br>-8.44 | 29.91<br>3.12<br>-3.54 |
| PPL_SHRM_GT4<br>24214       | 25.19<br>2.40<br>-1.34 | 19.94<br>1.96<br>-0.77 | 17.61<br>1.77<br>0.10  | 16.79<br>1.71<br>0.18  | 17.07<br>1.72<br>0.25  | 23.55<br>1.93<br>-3.96 | 28.37<br>2.57<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.72<br>2.79<br>-4.68 | 35.86<br>3.38<br>-6.51 | 37.80<br>4.08<br>-2.30 | 41.96<br>4.07<br>-3.99  | 51.45<br>4.28<br>-11.49 | 70.18<br>5.12<br>-24.12 | 83.35<br>5.76<br>-30.35 | 133.05<br>6.34<br>-75.57 | 138.75<br>6.33<br>-79.62 | 127.85<br>6.17<br>-72.35 | 72.31<br>4.81<br>-27.39 | 70.22<br>4.63<br>-28.21 | 58.21<br>4.49<br>-17.24 | 38.05<br>3.84<br>-4.18 | 37.84<br>3.50<br>-8.44 | 29.91<br>3.12<br>-3.54 |
| PROJECT___ORANGE 1<br>24174 | 21.45<br>0.00<br>0.00  | 17.18<br>-0.03<br>0.00 | 15.88<br>-0.06<br>0.00 | 15.17<br>-0.09<br>0.00 | 15.55<br>-0.05<br>0.00 | 17.64<br>-0.02<br>0.00 | 22.02<br>0.04<br>0.00  | 21.92<br>0.15<br>0.00  | 23.34<br>0.09<br>0.00  | 26.03<br>0.05<br>0.00  | 31.51<br>0.09<br>0.00  | 34.11<br>0.20<br>0.00   | 35.96<br>0.28<br>0.00   | 41.27<br>0.33<br>0.00   | 47.66<br>0.42<br>0.00   | 51.54<br>0.41<br>0.00    | 53.27<br>0.47<br>0.00    | 49.73<br>0.39<br>0.00    | 40.47<br>0.36<br>0.00   | 37.68<br>0.30<br>0.00   | 36.77<br>0.29<br>0.00   | 30.11<br>0.09<br>0.00  | 25.86<br>-0.05<br>0.00 | 23.09<br>-0.16<br>0.00 |
| PROJECT___ORANGE 2<br>24166 | 21.45<br>0.00<br>0.00  | 17.18<br>-0.03<br>0.00 | 15.88<br>-0.06<br>0.00 | 15.17<br>-0.09<br>0.00 | 15.55<br>-0.05<br>0.00 | 17.64<br>-0.02<br>0.00 | 22.02<br>0.04<br>0.00  | 21.92<br>0.15<br>0.00  | 23.34<br>0.09<br>0.00  | 26.03<br>0.05<br>0.00  | 31.51<br>0.09<br>0.00  | 34.11<br>0.20<br>0.00   | 35.96<br>0.28<br>0.00   | 41.27<br>0.33<br>0.00   | 47.66<br>0.42<br>0.00   | 51.54<br>0.41<br>0.00    | 53.27<br>0.47<br>0.00    | 49.73<br>0.39<br>0.00    | 40.47<br>0.36<br>0.00   | 37.68<br>0.30<br>0.00   | 36.77<br>0.29<br>0.00   | 30.11<br>0.09<br>0.00  | 25.86<br>-0.05<br>0.00 | 23.09<br>-0.16<br>0.00 |
| PYRITES___HYD<br>24023      | 20.57<br>-0.88<br>0.00 | 16.42<br>-0.79<br>0.00 | 15.26<br>-0.69<br>0.00 | 14.59<br>-0.67<br>0.00 | 14.85<br>-0.75<br>0.00 | 16.76<br>-0.90<br>0.00 | 21.14<br>-0.83<br>0.00 | 20.80<br>-0.96<br>0.00 | 22.14<br>-1.12<br>0.00 | 24.78<br>-1.19<br>0.00 | 29.97<br>-1.44<br>0.00 | 32.14<br>-1.76<br>0.00  | 33.97<br>-1.71<br>0.00  | 38.69<br>-2.25<br>0.00  | 44.69<br>-2.55<br>0.00  | 48.32<br>-2.81<br>0.00   | 50.10<br>-2.69<br>0.00   | 46.77<br>-2.57<br>0.00   | 38.47<br>-1.65<br>0.00  | 36.07<br>-1.31<br>0.00  | 35.31<br>-1.17<br>0.00  | 29.15<br>-0.87<br>0.00 | 25.03<br>-0.88<br>0.00 | 22.51<br>-0.75<br>0.00 |
| RAMAPO___LBMP<br>323565     | 23.49<br>2.04<br>0.00  | 18.90<br>1.69<br>0.00  | 17.47<br>1.53<br>0.00  | 16.73<br>1.47<br>0.00  | 17.10<br>1.50<br>0.00  | 19.32<br>1.66<br>0.00  | 24.38<br>2.06<br>-0.34 | 25.50<br>2.02<br>-1.71 | 27.28<br>2.18<br>-1.84 | 29.51<br>2.68<br>-0.86 | 34.68<br>3.27<br>0.00  | 37.33<br>3.42<br>0.00   | 39.14<br>3.46<br>0.00   | 45.16<br>4.22<br>0.00   | 52.10<br>4.87<br>0.00   | 56.56<br>5.42<br>0.00    | 58.33<br>5.54<br>0.00    | 54.51<br>5.18<br>0.00    | 44.00<br>3.89<br>0.00   | 41.04<br>3.67<br>0.00   | 40.02<br>3.54<br>0.00   | 33.08<br>3.06<br>0.00  | 28.58<br>2.67<br>0.00  | 25.67<br>2.42<br>0.00  |
| RANKINE____<br>23646        | 21.96<br>0.51<br>0.00  | 17.64<br>0.43<br>0.00  | 16.16<br>0.22<br>0.00  | 15.41<br>0.15<br>0.00  | 15.87<br>0.26<br>0.00  | 18.14<br>0.48<br>0.00  | 22.71<br>0.72<br>-0.01 | 22.66<br>0.85<br>-0.05 | 23.89<br>0.58<br>-0.06 | 31.97<br>0.75<br>-5.24 | 41.86<br>0.82<br>-9.63 | 60.05<br>1.12<br>-25.03 | 64.07<br>1.32<br>-27.07 | 82.10<br>1.35<br>-39.81 | 94.06<br>1.51<br>-45.31 | 102.46<br>1.18<br>-50.15 | 105.81<br>1.43<br>-51.59 | 72.44<br>1.23<br>-21.87  | 41.85<br>1.65<br>-0.09  | 38.91<br>1.53<br>0.00   | 37.87<br>1.39<br>0.00   | 30.71<br>0.69<br>0.00  | 26.17<br>0.26<br>0.00  | 23.05<br>-0.21<br>0.00 |
| RAVENSWOOD_GT2_1<br>24244   | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.43<br>3.75<br>0.00   | 45.48<br>4.54<br>0.00   | 52.48<br>5.24<br>0.00   | 56.97<br>5.83<br>0.00    | 58.70<br>5.91<br>0.00    | 54.91<br>5.57<br>0.00    | 44.20<br>4.09<br>0.00   | 41.30<br>3.92<br>0.00   | 40.28<br>3.79<br>0.00   | 33.50<br>3.48<br>0.00  | 29.02<br>3.11<br>0.00  | 26.07<br>2.81<br>0.00  |
| RAVENSWOOD_GT2_2<br>24245   | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.43<br>3.75<br>0.00   | 45.48<br>4.54<br>0.00   | 52.48<br>5.24<br>0.00   | 56.97<br>5.83<br>0.00    | 58.70<br>5.91<br>0.00    | 54.91<br>5.57<br>0.00    | 44.20<br>4.09<br>0.00   | 41.30<br>3.92<br>0.00   | 40.28<br>3.79<br>0.00   | 33.50<br>3.48<br>0.00  | 29.02<br>3.11<br>0.00  | 26.07<br>2.81<br>0.00  |
| RAVENSWOOD_GT2_3<br>24246   | 23.81<br>2.36<br>0.00  | 19.14<br>1.93<br>0.00  | 17.66<br>1.72<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.22<br>3.80<br>0.00  | 37.77<br>3.86<br>0.00   | 39.46<br>3.78<br>0.00   | 45.52<br>4.58<br>0.00   | 52.57<br>5.34<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 54.96<br>5.62<br>0.00    | 44.28<br>4.17<br>0.00   | 41.34<br>3.96<br>0.00   | 40.31<br>3.83<br>0.00   | 33.53<br>3.51<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| RAVENSWOOD_GT2_4<br>24247   | 23.81<br>2.36<br>0.00  | 19.14<br>1.93<br>0.00  | 17.66<br>1.72<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.76<br>2.42<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.73<br>2.49<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.22<br>3.80<br>0.00  | 37.77<br>3.86<br>0.00   | 39.46<br>3.78<br>0.00   | 45.52<br>4.58<br>0.00   | 52.57<br>5.34<br>0.00   | 57.02<br>5.88<br>0.00    | 58.76<br>5.96<br>0.00    | 54.96<br>5.62<br>0.00    | 44.28<br>4.17<br>0.00   | 41.34<br>3.96<br>0.00   | 40.31<br>3.83<br>0.00   | 33.53<br>3.51<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| RAVENSWOOD_GT3_1<br>24248   | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00  | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00   | 39.43<br>3.75<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 56.97<br>5.83<br>0.00    | 58.70<br>5.91<br>0.00    | 54.91<br>5.57<br>0.00    | 44.20<br>4.09<br>0.00   | 41.30<br>3.92<br>0.00   | 40.28<br>3.79<br>0.00   | 33.50<br>3.48<br>0.00  | 29.02<br>3.11<br>0.00  | 26.07<br>2.81<br>0.00  |

|   |                        |                        |                        |                        |                        |                       |                        |                        |                        |                        |                        |                        |                       |                       |                        |                       |                       |                        |                        |                       |                        |                       |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|------------------------|
| RAVENSWOOD_GT3_2<br>24249               | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00  | 39.43<br>3.75<br>0.00 | 45.44<br>4.50<br>0.00 | 52.48<br>5.24<br>0.00  | 56.97<br>5.83<br>0.00 | 58.70<br>5.91<br>0.00 | 54.91<br>5.57<br>0.00  | 44.20<br>4.09<br>0.00  | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>0.00  | 33.50<br>3.48<br>0.00 | 29.02<br>3.11<br>0.00  | 26.07<br>2.81<br>0.00  |
| RAVENSWOOD_GT3_3<br>24250               | 23.83<br>2.38<br>0.00  | 19.14<br>1.93<br>0.00  | 17.68<br>1.74<br>0.00  | 16.94<br>1.68<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00 | 24.78<br>2.44<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.75<br>2.51<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.25<br>3.83<br>0.00  | 37.80<br>3.90<br>0.00  | 39.50<br>3.82<br>0.00 | 45.57<br>4.62<br>0.00 | 52.62<br>5.38<br>0.00  | 57.07<br>5.93<br>0.00 | 58.81<br>6.02<br>0.00 | 55.01<br>5.67<br>0.00  | 44.32<br>4.21<br>0.00  | 41.38<br>4.00<br>0.00 | 40.35<br>3.87<br>0.00  | 33.56<br>3.54<br>0.00 | 29.07<br>3.16<br>0.00  | 26.09<br>2.84<br>0.00  |
| RAVENSWOOD_GT3_4<br>24251               | 23.83<br>2.38<br>0.00  | 19.14<br>1.93<br>0.00  | 17.68<br>1.74<br>0.00  | 16.94<br>1.68<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00 | 24.78<br>2.44<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.75<br>2.51<br>-1.99 | 29.94<br>3.04<br>-0.93 | 35.25<br>3.83<br>0.00  | 37.80<br>3.90<br>0.00  | 39.50<br>3.82<br>0.00 | 45.57<br>4.62<br>0.00 | 52.62<br>5.38<br>0.00  | 57.07<br>5.93<br>0.00 | 58.81<br>6.02<br>0.00 | 55.01<br>5.67<br>0.00  | 44.32<br>4.21<br>0.00  | 41.38<br>4.00<br>0.00 | 40.35<br>3.87<br>0.00  | 33.56<br>3.54<br>0.00 | 29.07<br>3.16<br>0.00  | 26.09<br>2.84<br>0.00  |
| RAVENSWOOD_GT_1<br>23729                | 23.92<br>2.47<br>-0.01 | 19.21<br>2.00<br>-0.01 | 17.75<br>1.80<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.37<br>1.76<br>-0.01 | 19.59<br>1.93<br>0.00 | 24.82<br>2.48<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.73<br>2.49<br>-1.99 | 30.00<br>3.09<br>-0.94 | 36.11<br>3.89<br>-0.80 | 37.88<br>3.96<br>-0.01 | 39.53<br>3.85<br>0.00 | 45.61<br>4.67<br>0.00 | 52.68<br>5.43<br>-0.01 | 57.07<br>5.93<br>0.00 | 58.76<br>5.96<br>0.00 | 55.11<br>5.77<br>-0.01 | 44.37<br>4.25<br>-0.01 | 41.42<br>4.04<br>0.00 | 40.40<br>3.91<br>-0.01 | 33.65<br>3.63<br>0.00 | 29.20<br>3.26<br>-0.02 | 26.20<br>2.93<br>-0.01 |
| RAVENSWOOD_GT_10<br>24258               | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.28<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.28<br>3.77<br>-0.09 | 37.74<br>3.83<br>0.00  | 39.43<br>3.75<br>0.00 | 45.44<br>4.50<br>0.00 | 52.48<br>5.24<br>0.00  | 56.97<br>5.83<br>0.00 | 58.70<br>5.91<br>0.00 | 54.91<br>5.57<br>0.00  | 44.21<br>4.09<br>0.00  | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>0.00  | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>0.00  | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD_GT_11<br>24259               | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.28<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.28<br>3.77<br>-0.09 | 37.74<br>3.83<br>0.00  | 39.43<br>3.75<br>0.00 | 45.44<br>4.50<br>0.00 | 52.48<br>5.24<br>0.00  | 56.97<br>5.83<br>0.00 | 58.70<br>5.91<br>0.00 | 54.91<br>5.57<br>0.00  | 44.21<br>4.09<br>0.00  | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>0.00  | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>0.00  | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD_GT_4<br>24252                | 23.78<br>2.34<br>0.00  | 19.10<br>1.89<br>0.00  | 17.64<br>1.71<br>0.00  | 16.90<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.90<br>2.99<br>-0.94 | 35.76<br>3.74<br>-0.61 | 37.74<br>3.83<br>-0.01 | 39.43<br>3.75<br>0.00 | 45.48<br>4.54<br>0.00 | 52.49<br>5.24<br>-0.01 | 56.97<br>5.83<br>0.00 | 58.76<br>5.96<br>0.00 | 54.91<br>5.57<br>-0.01 | 44.21<br>4.09<br>-0.01 | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>-0.01 | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>-0.01 | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD_GT_5<br>24254                | 23.78<br>2.34<br>0.00  | 19.10<br>1.89<br>0.00  | 17.64<br>1.71<br>0.00  | 16.90<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.90<br>2.99<br>-0.94 | 35.76<br>3.74<br>-0.61 | 37.74<br>3.83<br>-0.01 | 39.43<br>3.75<br>0.00 | 45.48<br>4.54<br>0.00 | 52.49<br>5.24<br>-0.01 | 56.97<br>5.83<br>0.00 | 58.76<br>5.96<br>0.00 | 54.91<br>5.57<br>-0.01 | 44.21<br>4.09<br>-0.01 | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>-0.01 | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>-0.01 | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD_GT_6<br>24253                | 23.78<br>2.34<br>0.00  | 19.10<br>1.89<br>0.00  | 17.64<br>1.71<br>0.00  | 16.90<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.90<br>2.99<br>-0.94 | 35.76<br>3.74<br>-0.61 | 37.74<br>3.83<br>-0.01 | 39.43<br>3.75<br>0.00 | 45.48<br>4.54<br>0.00 | 52.49<br>5.24<br>-0.01 | 56.97<br>5.83<br>0.00 | 58.76<br>5.96<br>0.00 | 54.91<br>5.57<br>-0.01 | 44.21<br>4.09<br>-0.01 | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>-0.01 | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>-0.01 | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD_GT_7<br>24255                | 23.78<br>2.34<br>0.00  | 19.10<br>1.89<br>0.00  | 17.64<br>1.71<br>0.00  | 16.90<br>1.65<br>0.00  | 17.27<br>1.67<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.96<br>2.35<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.90<br>2.99<br>-0.94 | 35.76<br>3.74<br>-0.61 | 37.74<br>3.83<br>-0.01 | 39.43<br>3.75<br>0.00 | 45.48<br>4.54<br>0.00 | 52.49<br>5.24<br>-0.01 | 56.97<br>5.83<br>0.00 | 58.76<br>5.96<br>0.00 | 54.91<br>5.57<br>-0.01 | 44.21<br>4.09<br>-0.01 | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>-0.01 | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>-0.01 | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.28<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.28<br>3.77<br>-0.09 | 37.74<br>3.83<br>0.00  | 39.43<br>3.75<br>0.00 | 45.44<br>4.50<br>0.00 | 52.48<br>5.24<br>0.00  | 56.97<br>5.83<br>0.00 | 58.70<br>5.91<br>0.00 | 54.91<br>5.57<br>0.00  | 44.21<br>4.09<br>0.00  | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>0.00  | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>0.00  | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD_GT_9<br>24257                | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.28<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.28<br>3.77<br>-0.09 | 37.74<br>3.83<br>0.00  | 39.43<br>3.75<br>0.00 | 45.44<br>4.50<br>0.00 | 52.48<br>5.24<br>0.00  | 56.97<br>5.83<br>0.00 | 58.70<br>5.91<br>0.00 | 54.91<br>5.57<br>0.00  | 44.21<br>4.09<br>0.00  | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>0.00  | 33.47<br>3.45<br>0.00 | 29.02<br>3.11<br>0.00  | 26.04<br>2.79<br>0.00  |
| RAVENSWOOD___1<br>23533                 | 23.90<br>2.44<br>-0.01 | 19.20<br>1.98<br>-0.01 | 17.73<br>1.79<br>-0.01 | 16.99<br>1.72<br>-0.01 | 17.35<br>1.75<br>-0.01 | 19.57<br>1.91<br>0.00 | 24.80<br>2.46<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.97<br>3.06<br>-0.93 | 35.28<br>3.86<br>0.00  | 37.84<br>3.93<br>0.00  | 39.50<br>3.82<br>0.00 | 45.57<br>4.62<br>0.00 | 52.62<br>5.38<br>0.00  | 57.02<br>5.88<br>0.00 | 58.70<br>5.91<br>0.00 | 55.06<br>5.72<br>0.00  | 44.32<br>4.21<br>0.00  | 41.38<br>4.00<br>0.00 | 40.35<br>3.87<br>0.00  | 33.62<br>3.60<br>0.00 | 29.15<br>3.24<br>-0.01 | 26.17<br>2.91<br>-0.01 |
| RAVENSWOOD___2<br>23534                 | 23.84<br>2.38<br>-0.01 | 19.16<br>1.94<br>-0.01 | 17.69<br>1.74<br>-0.01 | 16.95<br>1.68<br>-0.01 | 17.32<br>1.72<br>-0.01 | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.78<br>2.18<br>-1.84 | 27.54<br>2.30<br>-1.99 | 29.79<br>2.88<br>-0.93 | 35.09<br>3.67<br>0.00  | 37.60<br>3.70<br>0.00  | 39.18<br>3.50<br>0.00 | 45.20<br>4.26<br>0.00 | 52.20<br>4.96<br>0.00  | 56.51<br>5.37<br>0.00 | 58.18<br>5.39<br>0.00 | 54.62<br>5.28<br>0.00  | 43.96<br>3.85<br>0.00  | 41.04<br>3.67<br>0.00 | 40.06<br>3.58<br>0.00  | 33.44<br>3.42<br>0.00 | 28.97<br>3.06<br>-0.01 | 26.12<br>2.86<br>-0.01 |
| RAVENSWOOD___3<br>23535                 | 23.79<br>2.34<br>0.00  | 19.12<br>1.91<br>0.00  | 17.65<br>1.71<br>0.00  | 16.91<br>1.65<br>0.00  | 17.29<br>1.69<br>0.00  | 19.53<br>1.87<br>0.00 | 24.74<br>2.40<br>-0.37 | 25.93<br>2.33<br>-1.84 | 27.70<br>2.46<br>-1.99 | 29.89<br>2.99<br>-0.93 | 35.19<br>3.77<br>0.00  | 37.73<br>3.83<br>0.00  | 39.43<br>3.75<br>0.00 | 45.48<br>4.54<br>0.00 | 52.48<br>5.24<br>0.00  | 56.97<br>5.83<br>0.00 | 58.70<br>5.91<br>0.00 | 54.91<br>5.57<br>0.00  | 44.20<br>4.09<br>0.00  | 41.30<br>3.92<br>0.00 | 40.28<br>3.79<br>0.00  | 33.50<br>3.48<br>0.00 | 29.02<br>3.11<br>0.00  | 26.07<br>2.81<br>0.00  |



|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                           |                           |                         |                        |                       |                       |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|-------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___4<br>23820                | 23.88<br>2.42<br>-0.01 | 19.18<br>1.96<br>-0.01 | 17.72<br>1.77<br>-0.01 | 16.98<br>1.71<br>-0.01 | 17.34<br>1.73<br>-0.01 | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.65<br>2.42<br>-1.99 | 29.93<br>3.04<br>-0.92 | 34.46<br>3.83<br>0.78   | 37.79<br>3.90<br>0.01   | 39.46<br>3.78<br>0.00   | 45.52<br>4.58<br>0.00    | 52.57<br>5.34<br>0.01    | 56.91<br>5.78<br>0.00     | 58.60<br>5.81<br>0.00     | 55.00<br>5.67<br>0.01   | 44.27<br>4.17<br>0.01  | 41.34<br>3.96<br>0.00 | 40.30<br>3.83<br>0.01 | 33.59<br>3.57<br>0.00  | 29.11<br>3.21<br>0.01  | 26.15<br>2.88<br>-0.01 |
| RCPI_TRUST___DRP<br>24196              | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.66<br>1.72<br>0.00  | 16.92<br>1.66<br>0.00  | 17.29<br>1.69<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 26.00<br>2.39<br>-1.84 | 27.77<br>2.53<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00   | 37.84<br>3.93<br>0.00   | 39.53<br>3.85<br>0.00   | 45.61<br>4.67<br>0.00    | 52.67<br>5.43<br>0.00    | 57.17<br>6.03<br>0.00     | 58.97<br>6.17<br>0.00     | 55.10<br>5.77<br>0.00   | 44.36<br>4.25<br>0.00  | 41.42<br>4.04<br>0.00 | 40.39<br>3.91<br>0.00 | 33.50<br>3.48<br>0.00  | 29.04<br>3.13<br>0.00  | 26.07<br>2.81<br>0.00  |
| RENSSELAER___COGEN<br>23796            | 22.39<br>0.94<br>0.00  | 18.02<br>0.81<br>0.00  | 16.71<br>0.77<br>0.00  | 16.02<br>0.76<br>0.00  | 16.35<br>0.75<br>0.00  | 18.51<br>0.85<br>0.00  | 22.82<br>0.86<br>0.01  | 22.47<br>0.76<br>0.05  | 24.08<br>0.88<br>0.05  | 26.96<br>1.01<br>0.03  | 32.64<br>1.22<br>0.00   | 35.23<br>1.32<br>0.00   | 37.04<br>1.36<br>0.00   | 42.58<br>1.64<br>0.00    | 49.13<br>1.89<br>0.00    | 53.28<br>2.15<br>0.00     | 54.85<br>2.06<br>0.00     | 51.31<br>1.98<br>0.00   | 41.55<br>1.44<br>0.00  | 38.69<br>1.31<br>0.00 | 37.83<br>1.35<br>0.00 | 31.19<br>1.17<br>0.00  | 27.10<br>1.19<br>0.00  | 24.40<br>1.14<br>0.00  |
| REVERE_CPPR_DRP<br>24186               | 22.07<br>0.62<br>0.00  | 17.64<br>0.43<br>0.00  | 16.31<br>0.37<br>0.00  | 15.61<br>0.35<br>0.00  | 15.99<br>0.39<br>0.00  | 18.10<br>0.44<br>0.00  | 22.67<br>0.70<br>0.00  | 22.59<br>0.83<br>0.00  | 24.13<br>0.88<br>0.00  | 27.01<br>1.04<br>0.00  | 32.80<br>1.38<br>0.00   | 35.53<br>1.63<br>0.00   | 37.46<br>1.78<br>0.00   | 43.03<br>2.09<br>0.00    | 49.74<br>2.50<br>0.00    | 53.74<br>2.61<br>0.00     | 55.59<br>2.80<br>0.00     | 51.80<br>2.47<br>0.00   | 42.16<br>2.04<br>0.00  | 39.40<br>2.02<br>0.00 | 38.30<br>1.82<br>0.00 | 31.34<br>1.32<br>0.00  | 26.81<br>0.91<br>0.00  | 23.91<br>0.65<br>0.00  |
| RIVERBAY____<br>323610                 | 23.96<br>2.51<br>-0.01 | 19.25<br>2.03<br>-0.01 | 17.78<br>1.83<br>-0.01 | 17.05<br>1.78<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.57<br>1.91<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.90<br>2.31<br>-1.83 | 27.67<br>2.44<br>-1.98 | 29.99<br>3.09<br>-0.93 | 35.31<br>3.89<br>0.00   | 37.87<br>3.96<br>0.00   | 39.57<br>3.89<br>0.00   | 45.73<br>4.79<br>0.00    | 52.86<br>5.62<br>0.00    | 57.32<br>6.19<br>0.00     | 59.02<br>6.23<br>0.00     | 55.40<br>6.07<br>0.00   | 44.56<br>4.45<br>0.00  | 41.60<br>4.22<br>0.00 | 40.64<br>4.16<br>0.00 | 33.87<br>3.84<br>-0.01 | 29.34<br>3.42<br>-0.01 | 26.19<br>2.93<br>-0.01 |
| ROCHESTER_9_IC<br>23652                | 21.77<br>0.32<br>0.00  | 17.38<br>0.17<br>0.00  | 15.96<br>0.02<br>0.00  | 15.25<br>-0.02<br>0.00 | 15.68<br>0.08<br>0.00  | 17.91<br>0.25<br>0.00  | 22.37<br>0.40<br>0.00  | 22.22<br>0.46<br>0.00  | 23.69<br>0.44<br>0.00  | 26.34<br>0.36<br>0.00  | 31.53<br>0.47<br>0.36   | 34.00<br>0.71<br>0.62   | 36.31<br>1.00<br>0.37   | 40.92<br>1.11<br>1.12    | 46.63<br>1.23<br>1.83    | 49.88<br>1.12<br>2.38     | 51.31<br>1.32<br>2.80     | 49.11<br>0.94<br>1.16   | 41.15<br>1.04<br>0.00  | 38.27<br>0.90<br>0.00 | 37.25<br>0.77<br>0.00 | 30.35<br>0.33<br>0.00  | 25.99<br>0.08<br>0.00  | 23.07<br>-0.19<br>0.00 |
| ROSETON___1<br>23587                   | 23.38<br>1.93<br>0.00  | 18.81<br>1.60<br>0.00  | 17.39<br>1.45<br>0.00  | 16.66<br>1.40<br>0.00  | 17.03<br>1.43<br>0.00  | 19.27<br>1.61<br>0.00  | 24.33<br>1.98<br>-0.38 | 25.56<br>1.92<br>-1.89 | 27.35<br>2.07<br>-2.03 | 29.42<br>2.49<br>-0.95 | 34.43<br>3.02<br>0.00   | 37.02<br>3.12<br>0.00   | 38.82<br>3.14<br>0.00   | 44.75<br>3.81<br>0.00    | 51.68<br>4.44<br>0.00    | 56.05<br>4.91<br>0.00     | 57.81<br>5.02<br>0.00     | 54.02<br>4.69<br>0.00   | 43.64<br>3.53<br>0.00  | 40.70<br>3.33<br>0.00 | 39.69<br>3.21<br>0.00 | 32.84<br>2.82<br>0.00  | 28.42<br>2.51<br>0.00  | 25.54<br>2.28<br>0.00  |
| ROSETON___2<br>23588                   | 23.38<br>1.93<br>0.00  | 18.81<br>1.60<br>0.00  | 17.39<br>1.45<br>0.00  | 16.66<br>1.40<br>0.00  | 17.03<br>1.43<br>0.00  | 19.27<br>1.61<br>0.00  | 24.33<br>1.98<br>-0.38 | 25.56<br>1.92<br>-1.89 | 27.35<br>2.07<br>-2.03 | 29.42<br>2.49<br>-0.95 | 34.43<br>3.02<br>0.00   | 37.02<br>3.12<br>0.00   | 38.82<br>3.14<br>0.00   | 44.75<br>3.81<br>0.00    | 51.68<br>4.44<br>0.00    | 56.05<br>4.91<br>0.00     | 57.81<br>5.02<br>0.00     | 54.02<br>4.69<br>0.00   | 43.64<br>3.53<br>0.00  | 40.70<br>3.33<br>0.00 | 39.69<br>3.21<br>0.00 | 32.84<br>2.82<br>0.00  | 28.42<br>2.51<br>0.00  | 25.54<br>2.28<br>0.00  |
| RUSSELL___1<br>23602                   | 21.94<br>0.49<br>0.00  | 17.50<br>0.29<br>0.00  | 16.07<br>0.13<br>0.00  | 15.35<br>0.09<br>0.00  | 15.79<br>0.19<br>0.00  | 18.05<br>0.39<br>0.00  | 22.54<br>0.57<br>0.00  | 22.39<br>0.63<br>0.00  | 23.93<br>0.67<br>0.00  | 26.62<br>0.65<br>0.00  | 31.88<br>0.82<br>0.36   | 34.39<br>1.08<br>0.60   | 36.75<br>1.43<br>0.36   | 41.48<br>1.64<br>1.10    | 47.29<br>1.84<br>1.79    | 50.60<br>1.79<br>2.33     | 52.04<br>2.01<br>2.75     | 49.78<br>1.58<br>1.14   | 41.67<br>1.56<br>0.00  | 38.72<br>1.34<br>0.00 | 37.68<br>1.20<br>0.00 | 30.68<br>0.66<br>0.00  | 26.27<br>0.36<br>0.00  | 23.30<br>0.05<br>0.00  |
| RUSSELL___2<br>23532                   | 21.94<br>0.49<br>0.00  | 17.50<br>0.29<br>0.00  | 16.07<br>0.13<br>0.00  | 15.35<br>0.09<br>0.00  | 15.79<br>0.19<br>0.00  | 18.05<br>0.39<br>0.00  | 22.54<br>0.57<br>0.00  | 22.39<br>0.63<br>0.00  | 23.93<br>0.67<br>0.00  | 26.62<br>0.65<br>0.00  | 31.88<br>0.82<br>0.36   | 34.39<br>1.08<br>0.60   | 36.75<br>1.43<br>0.36   | 41.48<br>1.64<br>1.10    | 47.29<br>1.84<br>1.79    | 50.60<br>1.79<br>2.33     | 52.04<br>2.01<br>2.75     | 49.78<br>1.58<br>1.14   | 41.67<br>1.56<br>0.00  | 38.72<br>1.34<br>0.00 | 37.68<br>1.20<br>0.00 | 30.68<br>0.66<br>0.00  | 26.27<br>0.36<br>0.00  | 23.30<br>0.05<br>0.00  |
| RUSSELL___3<br>23549                   | 21.94<br>0.49<br>0.00  | 17.50<br>0.29<br>0.00  | 16.07<br>0.13<br>0.00  | 15.35<br>0.09<br>0.00  | 15.79<br>0.19<br>0.00  | 18.05<br>0.39<br>0.00  | 22.54<br>0.57<br>0.00  | 22.39<br>0.63<br>0.00  | 23.93<br>0.67<br>0.00  | 26.62<br>0.65<br>0.00  | 31.88<br>0.82<br>0.36   | 34.39<br>1.08<br>0.60   | 36.75<br>1.43<br>0.36   | 41.48<br>1.64<br>1.10    | 47.29<br>1.84<br>1.79    | 50.60<br>1.79<br>2.33     | 52.04<br>2.01<br>2.75     | 49.78<br>1.58<br>1.14   | 41.67<br>1.56<br>0.00  | 38.72<br>1.34<br>0.00 | 37.68<br>1.20<br>0.00 | 30.68<br>0.66<br>0.00  | 26.27<br>0.36<br>0.00  | 23.30<br>0.05<br>0.00  |
| RUSSELL___4<br>23556                   | 21.94<br>0.49<br>0.00  | 17.50<br>0.29<br>0.00  | 16.07<br>0.13<br>0.00  | 15.35<br>0.09<br>0.00  | 15.79<br>0.19<br>0.00  | 18.05<br>0.39<br>0.00  | 22.54<br>0.57<br>0.00  | 22.39<br>0.63<br>0.00  | 23.93<br>0.67<br>0.00  | 26.62<br>0.65<br>0.00  | 31.88<br>0.82<br>0.36   | 34.39<br>1.08<br>0.60   | 36.75<br>1.43<br>0.36   | 41.48<br>1.64<br>1.10    | 47.29<br>1.84<br>1.79    | 50.60<br>1.79<br>2.33     | 52.04<br>2.01<br>2.75     | 49.78<br>1.58<br>1.14   | 41.67<br>1.56<br>0.00  | 38.72<br>1.34<br>0.00 | 37.68<br>1.20<br>0.00 | 30.68<br>0.66<br>0.00  | 26.27<br>0.36<br>0.00  | 23.30<br>0.05<br>0.00  |
| RUSSELL___STATION<br>23914             | 21.94<br>0.49<br>0.00  | 17.50<br>0.29<br>0.00  | 16.07<br>0.13<br>0.00  | 15.35<br>0.09<br>0.00  | 15.79<br>0.19<br>0.00  | 18.05<br>0.39<br>0.00  | 22.54<br>0.57<br>0.00  | 22.39<br>0.63<br>0.00  | 23.93<br>0.67<br>0.00  | 26.62<br>0.65<br>0.00  | 31.88<br>0.82<br>0.36   | 34.39<br>1.08<br>0.60   | 36.75<br>1.43<br>0.36   | 41.48<br>1.64<br>1.10    | 47.29<br>1.84<br>1.79    | 50.60<br>1.79<br>2.33     | 52.04<br>2.01<br>2.75     | 49.78<br>1.58<br>1.14   | 41.67<br>1.56<br>0.00  | 38.72<br>1.34<br>0.00 | 37.68<br>1.20<br>0.00 | 30.68<br>0.66<br>0.00  | 26.27<br>0.36<br>0.00  | 23.30<br>0.05<br>0.00  |
| S SALMON___HYD<br>24043                | 21.38<br>-0.06<br>0.00 | 17.11<br>-0.10<br>0.00 | 15.83<br>-0.11<br>0.00 | 15.14<br>-0.12<br>0.00 | 15.51<br>-0.09<br>0.00 | 17.57<br>-0.09<br>0.00 | 21.97<br>0.00<br>0.00  | 21.87<br>0.11<br>0.00  | 23.44<br>0.19<br>0.00  | 26.18<br>0.21<br>0.00  | 31.67<br>0.25<br>0.00   | 34.21<br>0.30<br>0.00   | 36.07<br>0.39<br>0.00   | 41.06<br>0.12<br>0.00    | 47.48<br>0.24<br>0.00    | 51.34<br>0.21<br>0.00     | 53.11<br>0.32<br>0.00     | 49.29<br>-0.05<br>0.00  | 40.15<br>0.04<br>0.00  | 37.68<br>0.30<br>0.00 | 36.81<br>0.33<br>0.00 | 30.20<br>0.18<br>0.00  | 25.93<br>0.03<br>0.00  | 23.14<br>-0.12<br>0.00 |
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 21.71<br>0.26<br>0.00  | 17.43<br>0.22<br>0.00  | 15.97<br>0.03<br>0.00  | 15.23<br>-0.03<br>0.00 | 15.68<br>0.08<br>0.00  | 17.93<br>0.27<br>0.00  | 22.42<br>0.44<br>-0.01 | 22.34<br>0.52<br>-0.05 | 23.49<br>0.19<br>-0.06 | 35.08<br>0.23<br>-8.87 | 50.63<br>0.19<br>-19.03 | 75.85<br>0.41<br>-41.54 | 76.15<br>0.61<br>-39.86 | 109.98<br>0.53<br>-68.51 | 135.25<br>0.52<br>-87.50 | 153.99<br>0.10<br>-102.75 | 161.95<br>0.32<br>-108.84 | 94.30<br>0.20<br>-44.77 | 41.02<br>0.80<br>-0.11 | 38.13<br>0.75<br>0.00 | 37.14<br>0.66<br>0.00 | 30.14<br>0.12<br>0.00  | 25.73<br>-0.18<br>0.00 | 22.72<br>-0.53<br>0.00 |

|                             |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| SELKIRK___I<br>23801        | 22.46<br>1.01<br>0.00  | 18.07<br>0.86<br>0.00  | 16.74<br>0.80<br>0.00  | 16.05<br>0.79<br>0.00  | 16.40<br>0.80<br>0.00  | 18.54<br>0.88<br>0.00  | 22.68<br>0.72<br>0.01  | 22.34<br>0.63<br>0.06  | 23.93<br>0.74<br>0.06  | 26.78<br>0.83<br>0.03  | 32.39<br>0.97<br>0.00  | 34.92<br>1.02<br>0.00  | 36.68<br>1.00<br>0.00   | 42.13<br>1.19<br>0.00   | 48.61<br>1.37<br>0.00   | 52.72<br>1.59<br>0.00    | 54.27<br>1.48<br>0.00    | 50.77<br>1.43<br>0.00    | 41.11<br>1.00<br>0.00   | 38.31<br>0.93<br>0.00   | 37.50<br>1.02<br>0.00   | 30.95<br>0.93<br>0.00  | 27.15<br>1.24<br>0.00  | 24.42<br>1.16<br>0.00  |
| SELKIRK___II<br>23799       | 22.46<br>1.01<br>0.00  | 18.05<br>0.84<br>0.00  | 16.74<br>0.80<br>0.00  | 16.05<br>0.79<br>0.00  | 16.40<br>0.80<br>0.00  | 18.54<br>0.88<br>0.00  | 22.68<br>0.72<br>0.01  | 22.35<br>0.65<br>0.07  | 23.92<br>0.74<br>0.07  | 26.77<br>0.83<br>0.03  | 32.39<br>0.97<br>0.00  | 34.96<br>1.05<br>0.00  | 36.72<br>1.04<br>0.00   | 42.13<br>1.19<br>0.00   | 48.61<br>1.37<br>0.00   | 52.72<br>1.59<br>0.00    | 54.32<br>1.53<br>0.00    | 50.81<br>1.48<br>0.00    | 41.15<br>1.04<br>0.00   | 38.31<br>0.93<br>0.00   | 37.50<br>1.02<br>0.00   | 30.95<br>0.93<br>0.00  | 27.15<br>1.24<br>0.00  | 24.42<br>1.16<br>0.00  |
| SENECA OSWGO___HYD<br>24041 | 21.30<br>-0.15<br>0.00 | 17.04<br>-0.17<br>0.00 | 15.77<br>-0.18<br>0.00 | 15.08<br>-0.18<br>0.00 | 15.44<br>-0.16<br>0.00 | 17.50<br>-0.16<br>0.00 | 21.84<br>-0.13<br>0.00 | 21.70<br>-0.07<br>0.00 | 23.16<br>-0.09<br>0.00 | 25.82<br>-0.15<br>0.00 | 31.20<br>-0.22<br>0.00 | 33.77<br>-0.14<br>0.00 | 35.57<br>-0.11<br>0.00  | 40.82<br>-0.12<br>0.00  | 47.10<br>-0.14<br>0.00  | 50.98<br>-0.15<br>0.00   | 52.74<br>-0.05<br>0.00   | 49.24<br>-0.10<br>0.00   | 40.07<br>-0.04<br>0.00  | 37.34<br>-0.04<br>0.00  | 36.45<br>-0.04<br>0.00  | 29.90<br>-0.12<br>0.00 | 25.73<br>-0.18<br>0.00 | 23.02<br>-0.23<br>0.00 |
| SENECA___ENERGY<br>23797    | 21.43<br>-0.02<br>0.00 | 17.16<br>-0.05<br>0.00 | 15.80<br>-0.14<br>0.00 | 15.09<br>-0.17<br>0.00 | 15.49<br>-0.11<br>0.00 | 17.61<br>-0.05<br>0.00 | 21.97<br>0.00<br>0.00  | 21.87<br>0.11<br>0.00  | 23.32<br>0.07<br>0.00  | 26.05<br>0.08<br>0.00  | 31.54<br>0.13<br>0.00  | 34.17<br>0.27<br>0.00  | 36.11<br>0.43<br>0.00   | 41.39<br>0.45<br>0.00   | 47.66<br>0.42<br>0.00   | 51.50<br>0.36<br>0.00    | 53.21<br>0.42<br>0.00    | 49.73<br>0.39<br>0.00    | 40.79<br>0.68<br>0.00   | 37.94<br>0.56<br>0.00   | 36.99<br>0.51<br>0.00   | 30.20<br>0.18<br>0.00  | 25.83<br>-0.08<br>0.00 | 23.02<br>-0.23<br>0.00 |
| SHOEMAKER___GT<br>23640     | 23.14<br>1.69<br>0.00  | 18.60<br>1.39<br>0.00  | 17.22<br>1.28<br>0.00  | 16.48<br>1.22<br>0.00  | 16.85<br>1.25<br>0.00  | 19.06<br>1.39<br>0.00  | 24.02<br>1.74<br>-0.31 | 24.98<br>1.68<br>-1.54 | 26.72<br>1.81<br>-1.66 | 28.96<br>2.21<br>-0.78 | 34.15<br>2.73<br>0.00  | 36.75<br>2.85<br>0.00  | 38.61<br>2.93<br>0.00   | 44.50<br>3.56<br>0.00   | 51.35<br>4.11<br>0.00   | 55.74<br>4.60<br>0.00    | 57.49<br>4.70<br>0.00    | 53.72<br>4.39<br>0.00    | 43.44<br>3.33<br>0.00   | 40.52<br>3.14<br>0.00   | 39.47<br>2.99<br>0.00   | 32.57<br>2.55<br>0.00  | 28.11<br>2.20<br>0.00  | 25.23<br>1.98<br>0.00  |
| SHOREHAM_IC_1<br>23715      | 25.19<br>2.40<br>-1.34 | 19.94<br>1.96<br>-0.77 | 17.61<br>1.77<br>0.10  | 16.79<br>1.71<br>0.18  | 17.07<br>1.72<br>0.25  | 23.55<br>1.93<br>-3.96 | 28.37<br>2.57<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.72<br>2.79<br>-4.68 | 35.86<br>3.38<br>-6.51 | 37.80<br>4.08<br>-2.30 | 41.96<br>4.07<br>-3.99 | 51.45<br>4.28<br>-11.49 | 70.18<br>5.12<br>-24.12 | 83.35<br>5.76<br>-30.35 | 133.05<br>6.34<br>-75.57 | 138.75<br>6.33<br>-79.62 | 127.85<br>6.17<br>-72.35 | 72.31<br>4.81<br>-27.39 | 70.22<br>4.63<br>-28.21 | 58.21<br>4.49<br>-17.24 | 38.05<br>3.84<br>-4.18 | 37.84<br>3.50<br>-8.44 | 29.91<br>3.12<br>-3.54 |
| SHOREHAM_IC_2<br>23716      | 25.19<br>2.40<br>-1.34 | 19.94<br>1.96<br>-0.77 | 17.61<br>1.77<br>0.10  | 16.79<br>1.71<br>0.18  | 17.07<br>1.72<br>0.25  | 23.55<br>1.93<br>-3.96 | 28.37<br>2.57<br>-3.83 | 28.94<br>2.52<br>-4.65 | 30.72<br>2.79<br>-4.68 | 35.86<br>3.38<br>-6.51 | 37.80<br>4.08<br>-2.30 | 41.96<br>4.07<br>-3.99 | 51.45<br>4.28<br>-11.49 | 70.18<br>5.12<br>-24.12 | 83.35<br>5.76<br>-30.35 | 133.05<br>6.34<br>-75.57 | 138.75<br>6.33<br>-79.62 | 127.85<br>6.17<br>-72.35 | 72.31<br>4.81<br>-27.39 | 70.22<br>4.63<br>-28.21 | 58.21<br>4.49<br>-17.24 | 38.05<br>3.84<br>-4.18 | 37.84<br>3.50<br>-8.44 | 29.91<br>3.12<br>-3.54 |
| SISSONVILLE___<br>23735     | 20.33<br>-1.12<br>0.00 | 16.26<br>-0.95<br>0.00 | 15.11<br>-0.83<br>0.00 | 14.45<br>-0.81<br>0.00 | 14.71<br>-0.89<br>0.00 | 16.60<br>-1.06<br>0.00 | 20.90<br>-1.08<br>0.00 | 20.52<br>-1.24<br>0.00 | 21.81<br>-1.44<br>0.00 | 24.42<br>-1.56<br>0.00 | 29.47<br>-1.95<br>0.00 | 31.53<br>-2.37<br>0.00 | 33.32<br>-2.36<br>0.00  | 37.87<br>-3.07<br>0.00  | 43.69<br>-3.54<br>0.00  | 47.25<br>-3.89<br>0.00   | 48.99<br>-3.80<br>0.00   | 45.78<br>-3.55<br>0.00   | 37.74<br>-2.37<br>0.00  | 35.40<br>-1.98<br>0.00  | 34.73<br>-1.75<br>0.00  | 28.76<br>-1.26<br>0.00 | 24.72<br>-1.19<br>0.00 | 22.26<br>-1.00<br>0.00 |
| SITHE_IND_GS1<br>24169      | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.44<br>-0.53<br>0.00 | 21.28<br>-0.48<br>0.00 | 22.72<br>-0.53<br>0.00 | 25.33<br>-0.65<br>0.00 | 30.63<br>-0.78<br>0.00 | 33.09<br>-0.81<br>0.00 | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00  | 49.91<br>-1.23<br>0.00   | 51.58<br>-1.21<br>0.00   | 48.15<br>-1.18<br>0.00   | 39.23<br>-0.88<br>0.00  | 36.52<br>-0.86<br>0.00  | 35.68<br>-0.80<br>0.00  | 29.27<br>-0.75<br>0.00 | 25.21<br>-0.70<br>0.00 | 22.60<br>-0.65<br>0.00 |
| SITHE_IND_GS2<br>24170      | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.44<br>-0.53<br>0.00 | 21.28<br>-0.48<br>0.00 | 22.72<br>-0.53<br>0.00 | 25.33<br>-0.65<br>0.00 | 30.63<br>-0.78<br>0.00 | 33.09<br>-0.81<br>0.00 | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00  | 49.91<br>-1.23<br>0.00   | 51.58<br>-1.21<br>0.00   | 48.15<br>-1.18<br>0.00   | 39.23<br>-0.88<br>0.00  | 36.52<br>-0.86<br>0.00  | 35.68<br>-0.80<br>0.00  | 29.27<br>-0.75<br>0.00 | 25.21<br>-0.70<br>0.00 | 22.60<br>-0.65<br>0.00 |
| SITHE_IND_GS3<br>24171      | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.44<br>-0.53<br>0.00 | 21.28<br>-0.48<br>0.00 | 22.72<br>-0.53<br>0.00 | 25.33<br>-0.65<br>0.00 | 30.63<br>-0.78<br>0.00 | 33.09<br>-0.81<br>0.00 | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00  | 49.91<br>-1.23<br>0.00   | 51.58<br>-1.21<br>0.00   | 48.15<br>-1.18<br>0.00   | 39.23<br>-0.88<br>0.00  | 36.52<br>-0.86<br>0.00  | 35.68<br>-0.80<br>0.00  | 29.27<br>-0.75<br>0.00 | 25.21<br>-0.70<br>0.00 | 22.60<br>-0.65<br>0.00 |
| SITHE_IND_GS4<br>24172      | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.44<br>-0.53<br>0.00 | 21.28<br>-0.48<br>0.00 | 22.72<br>-0.53<br>0.00 | 25.33<br>-0.65<br>0.00 | 30.63<br>-0.78<br>0.00 | 33.09<br>-0.81<br>0.00 | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00  | 49.91<br>-1.23<br>0.00   | 51.58<br>-1.21<br>0.00   | 48.15<br>-1.18<br>0.00   | 39.23<br>-0.88<br>0.00  | 36.52<br>-0.86<br>0.00  | 35.68<br>-0.80<br>0.00  | 29.27<br>-0.75<br>0.00 | 25.21<br>-0.70<br>0.00 | 22.60<br>-0.65<br>0.00 |
| SITHE___BATAVIA<br>24024    | 22.09<br>0.64<br>0.00  | 17.67<br>0.46<br>0.00  | 16.18<br>0.24<br>0.00  | 15.44<br>0.18<br>0.00  | 15.90<br>0.30<br>0.00  | 18.23<br>0.56<br>0.00  | 22.81<br>0.83<br>0.00  | 22.63<br>0.87<br>0.00  | 23.88<br>0.63<br>0.00  | 28.25<br>0.67<br>-1.60 | 33.66<br>0.75<br>-1.49 | 38.11<br>1.05<br>-3.15 | 40.57<br>1.36<br>-3.53  | 47.33<br>1.43<br>-4.95  | 54.20<br>1.56<br>-5.41  | 58.13<br>1.23<br>-5.77   | 58.22<br>1.48<br>-3.95   | 53.00<br>1.18<br>-2.49   | 41.65<br>1.52<br>-0.01  | 38.76<br>1.38<br>0.00   | 37.68<br>1.20<br>0.00   | 30.59<br>0.57<br>0.00  | 26.14<br>0.23<br>0.00  | 23.09<br>-0.16<br>0.00 |
| SITHE___INDEPEND<br>23800   | 20.93<br>-0.51<br>0.00 | 16.76<br>-0.45<br>0.00 | 15.53<br>-0.41<br>0.00 | 14.85<br>-0.41<br>0.00 | 15.19<br>-0.41<br>0.00 | 17.22<br>-0.44<br>0.00 | 21.44<br>-0.53<br>0.00 | 21.28<br>-0.48<br>0.00 | 22.72<br>-0.53<br>0.00 | 25.33<br>-0.65<br>0.00 | 30.63<br>-0.78<br>0.00 | 33.09<br>-0.81<br>0.00 | 34.90<br>-0.79<br>0.00  | 40.00<br>-0.94<br>0.00  | 46.15<br>-1.08<br>0.00  | 49.91<br>-1.23<br>0.00   | 51.58<br>-1.21<br>0.00   | 48.15<br>-1.18<br>0.00   | 39.23<br>-0.88<br>0.00  | 36.52<br>-0.86<br>0.00  | 35.68<br>-0.80<br>0.00  | 29.27<br>-0.75<br>0.00 | 25.21<br>-0.70<br>0.00 | 22.60<br>-0.65<br>0.00 |
| SITHE___MASSENA<br>23902    | 20.44<br>-1.01<br>0.00 | 16.37<br>-0.84<br>0.00 | 15.21<br>-0.73<br>0.00 | 14.54<br>-0.72<br>0.00 | 14.81<br>-0.80<br>0.00 | 16.72<br>-0.94<br>0.00 | 20.96<br>-1.01<br>0.00 | 20.67<br>-1.09<br>0.00 | 22.11<br>-1.14<br>0.00 | 24.70<br>-1.27<br>0.00 | 29.88<br>-1.54<br>0.00 | 32.07<br>-1.83<br>0.00 | 33.90<br>-1.78<br>0.00  | 38.73<br>-2.21<br>0.00  | 44.69<br>-2.55<br>0.00  | 48.32<br>-2.81<br>0.00   | 50.04<br>-2.75<br>0.00   | 46.82<br>-2.51<br>0.00   | 38.27<br>-1.84<br>0.00  | 35.66<br>-1.72<br>0.00  | 34.80<br>-1.68<br>0.00  | 28.73<br>-1.29<br>0.00 | 24.77<br>-1.14<br>0.00 | 22.33<br>-0.93<br>0.00 |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                           |                           |                           |                          |                         |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| SITHE___OGDNSBRG<br>24021                | 20.59<br>-0.86<br>0.00 | 16.45<br>-0.76<br>0.00 | 15.29<br>-0.65<br>0.00 | 14.62<br>-0.64<br>0.00 | 14.88<br>-0.72<br>0.00 | 16.80<br>-0.86<br>0.00 | 21.16<br>-0.81<br>0.00 | 20.89<br>-0.87<br>0.00 | 22.30<br>-0.95<br>0.00 | 24.93<br>-1.04<br>0.00 | 30.22<br>-1.19<br>0.00 | 32.48<br>-1.42<br>0.00  | 34.32<br>-1.36<br>0.00  | 39.26<br>-1.68<br>0.00   | 45.35<br>-1.89<br>0.00   | 49.04<br>-2.10<br>0.00    | 50.84<br>-1.95<br>0.00    | 47.46<br>-1.87<br>0.00    | 38.87<br>-1.24<br>0.00   | 36.26<br>-1.12<br>0.00  | 35.39<br>-1.09<br>0.00  | 29.18<br>-0.84<br>0.00 | 25.05<br>-0.85<br>0.00 | 22.53<br>-0.72<br>0.00 |
| SITHE___STERLING<br>23777                | 21.94<br>0.49<br>0.00  | 17.55<br>0.34<br>0.00  | 16.23<br>0.29<br>0.00  | 15.52<br>0.26<br>0.00  | 15.90<br>0.30<br>0.00  | 18.01<br>0.35<br>0.00  | 22.52<br>0.55<br>0.00  | 22.41<br>0.65<br>0.00  | 23.93<br>0.67<br>0.00  | 26.78<br>0.81<br>0.00  | 32.49<br>1.07<br>0.00  | 35.19<br>1.29<br>0.00   | 37.11<br>1.43<br>0.00   | 42.58<br>1.64<br>0.00    | 49.22<br>1.98<br>0.00    | 53.19<br>2.05<br>0.00     | 55.01<br>2.22<br>0.00     | 51.31<br>1.98<br>0.00     | 41.76<br>1.65<br>0.00    | 38.95<br>1.57<br>0.00   | 37.94<br>1.46<br>0.00   | 31.04<br>1.02<br>0.00  | 26.61<br>0.70<br>0.00  | 23.75<br>0.49<br>0.00  |
| SOUTH CAIRO___GT<br>23612                | 23.31<br>1.87<br>0.00  | 18.76<br>1.55<br>0.00  | 17.36<br>1.42<br>0.00  | 16.65<br>1.39<br>0.00  | 16.99<br>1.39<br>0.00  | 19.25<br>1.59<br>0.00  | 24.05<br>1.82<br>-0.25 | 24.67<br>1.65<br>-1.26 | 26.40<br>1.79<br>-1.36 | 28.76<br>2.15<br>-0.64 | 34.25<br>2.83<br>0.00  | 36.89<br>2.98<br>0.00   | 38.89<br>3.21<br>0.00   | 44.83<br>3.89<br>0.00    | 51.68<br>4.44<br>0.00    | 56.20<br>5.06<br>0.00     | 58.02<br>5.23<br>0.00     | 54.22<br>4.89<br>0.00     | 43.84<br>3.73<br>0.00    | 40.89<br>3.51<br>0.00   | 39.77<br>3.28<br>0.00   | 32.66<br>2.64<br>0.00  | 28.32<br>2.41<br>0.00  | 25.37<br>2.12<br>0.00  |
| SOUTH HAMPTN___IC<br>23720               | 26.25<br>3.45<br>-1.34 | 20.75<br>2.77<br>-0.77 | 18.36<br>2.52<br>0.10  | 17.48<br>2.41<br>0.19  | 17.77<br>2.42<br>0.25  | 24.36<br>2.74<br>-3.96 | 29.51<br>3.71<br>-3.83 | 30.11<br>3.70<br>-4.65 | 32.14<br>4.21<br>-4.68 | 37.68<br>5.20<br>-6.51 | 40.25<br>6.54<br>-2.30 | 44.74<br>6.85<br>-3.99  | 54.63<br>7.46<br>-11.49 | 73.83<br>8.76<br>-24.12  | 87.65<br>10.06<br>-30.35 | 137.71<br>11.00<br>-75.57 | 142.92<br>10.51<br>-79.62 | 132.34<br>10.65<br>-72.35 | 75.92<br>8.43<br>-27.39  | 73.51<br>7.92<br>-28.21 | 61.35<br>7.63<br>-17.24 | 40.40<br>6.21<br>-4.17 | 39.60<br>5.26<br>-8.44 | 31.32<br>4.54<br>-3.53 |
| SOUTHOLD___IC<br>23719                   | 26.76<br>3.97<br>-1.34 | 21.14<br>3.17<br>-0.77 | 18.74<br>2.90<br>0.10  | 17.84<br>2.76<br>0.19  | 18.11<br>2.76<br>0.25  | 24.78<br>3.16<br>-3.96 | 30.08<br>4.29<br>-3.83 | 30.68<br>4.27<br>-4.65 | 32.79<br>4.86<br>-4.68 | 38.51<br>6.03<br>-6.51 | 41.41<br>7.70<br>-2.30 | 46.06<br>8.17<br>-3.99  | 56.16<br>8.99<br>-11.49 | 75.63<br>10.56<br>-24.12 | 89.82<br>12.23<br>-30.35 | 140.00<br>13.29<br>-75.57 | 144.03<br>11.61<br>-79.62 | 134.66<br>12.97<br>-72.35 | 77.81<br>10.31<br>-27.39 | 75.23<br>9.64<br>-28.21 | 62.99<br>9.27<br>-17.24 | 41.61<br>7.42<br>-4.17 | 40.51<br>6.16<br>-8.44 | 32.04<br>5.25<br>-3.53 |
| ST LAWRENCE___<br>23600                  | 20.46<br>-0.99<br>0.00 | 16.40<br>-0.81<br>0.00 | 15.21<br>-0.73<br>0.00 | 14.56<br>-0.70<br>0.00 | 14.85<br>-0.75<br>0.00 | 16.80<br>-0.86<br>0.00 | 20.96<br>-1.01<br>0.00 | 20.72<br>-1.04<br>0.00 | 22.14<br>-1.12<br>0.00 | 24.68<br>-1.30<br>0.00 | 29.85<br>-1.57<br>0.00 | 32.14<br>-1.76<br>0.00  | 33.86<br>-1.82<br>0.00  | 38.81<br>-2.13<br>0.00   | 44.73<br>-2.51<br>0.00   | 48.43<br>-2.71<br>0.00    | 50.04<br>-2.75<br>0.00    | 46.82<br>-2.51<br>0.00    | 38.19<br>-1.92<br>0.00   | 35.55<br>-1.83<br>0.00  | 34.69<br>-1.79<br>0.00  | 28.61<br>-1.41<br>0.00 | 24.69<br>-1.22<br>0.00 | 22.26<br>-1.00<br>0.00 |
| STATION 5_MISC_HYD<br>23604              | 21.77<br>0.32<br>0.00  | 17.38<br>0.17<br>0.00  | 15.96<br>0.02<br>0.00  | 15.25<br>-0.02<br>0.00 | 15.68<br>0.08<br>0.00  | 17.91<br>0.25<br>0.00  | 22.37<br>0.40<br>0.00  | 22.22<br>0.46<br>0.00  | 23.69<br>0.44<br>0.00  | 26.34<br>0.36<br>0.00  | 31.53<br>0.47<br>0.36  | 34.00<br>0.71<br>0.62   | 36.31<br>1.00<br>0.37   | 40.92<br>1.11<br>1.12    | 46.63<br>1.23<br>1.83    | 49.88<br>1.12<br>2.38     | 51.31<br>1.32<br>2.80     | 49.11<br>0.94<br>1.16     | 41.15<br>1.04<br>0.00    | 38.27<br>0.90<br>0.00   | 37.25<br>0.77<br>0.00   | 30.35<br>0.33<br>0.00  | 25.99<br>0.08<br>0.00  | 23.07<br>-0.19<br>0.00 |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 21.66<br>0.21<br>0.00  | 17.31<br>0.10<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.21<br>-0.05<br>0.00 | 15.65<br>0.05<br>0.00  | 17.85<br>0.19<br>0.00  | 22.30<br>0.33<br>0.00  | 22.17<br>0.41<br>0.00  | 23.69<br>0.44<br>0.00  | 26.41<br>0.44<br>0.00  | 31.98<br>0.57<br>0.00  | 34.68<br>0.78<br>0.00   | 36.72<br>1.04<br>0.00   | 42.13<br>1.19<br>0.00    | 48.56<br>1.32<br>0.00    | 52.36<br>1.23<br>0.00     | 54.22<br>1.43<br>0.00     | 50.52<br>1.18<br>0.00     | 41.36<br>1.24<br>0.00    | 38.42<br>1.05<br>0.00   | 37.43<br>0.95<br>0.00   | 30.50<br>0.48<br>0.00  | 26.09<br>0.18<br>0.00  | 23.19<br>-0.07<br>0.00 |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 21.53<br>0.09<br>0.00  | 17.21<br>0.00<br>0.00  | 15.81<br>-0.13<br>0.00 | 15.11<br>-0.15<br>0.00 | 15.52<br>-0.08<br>0.00 | 17.73<br>0.07<br>0.00  | 22.15<br>0.17<br>0.00  | 22.00<br>0.24<br>0.00  | 23.46<br>0.21<br>0.00  | 26.10<br>0.13<br>0.00  | 31.26<br>0.19<br>0.34  | 33.69<br>0.37<br>0.58   | 35.97<br>0.64<br>0.35   | 40.57<br>0.70<br>1.06    | 46.30<br>0.80<br>1.74    | 49.50<br>0.62<br>2.26     | 51.00<br>0.84<br>2.64     | 48.80<br>0.54<br>1.08     | 40.79<br>0.68<br>0.00    | 37.94<br>0.56<br>0.00   | 36.92<br>0.44<br>0.00   | 30.08<br>0.06<br>0.00  | 25.75<br>-0.15<br>0.00 | 22.88<br>-0.37<br>0.00 |
| STEEL___WIND<br>323596                   | 21.98<br>0.54<br>0.00  | 17.66<br>0.45<br>0.00  | 16.16<br>0.22<br>0.00  | 15.41<br>0.15<br>0.00  | 15.87<br>0.26<br>0.00  | 18.15<br>0.49<br>0.00  | 22.73<br>0.75<br>-0.01 | 22.69<br>0.87<br>-0.05 | 23.94<br>0.63<br>-0.06 | 32.02<br>0.81<br>-5.24 | 41.89<br>0.85<br>-9.63 | 60.09<br>1.15<br>-25.03 | 64.14<br>1.39<br>-27.07 | 82.19<br>1.43<br>-39.81  | 94.16<br>1.61<br>-45.31  | 102.56<br>1.28<br>-50.15  | 105.86<br>1.48<br>-51.59  | 72.54<br>1.33<br>-21.87   | 41.88<br>1.68<br>-0.09   | 38.95<br>1.57<br>0.00   | 37.90<br>1.42<br>0.00   | 30.74<br>0.72<br>0.00  | 26.19<br>0.29<br>0.00  | 23.07<br>-0.19<br>0.00 |
| STEUBEN_REC_LFGE<br>323667               | 22.33<br>0.88<br>0.00  | 17.90<br>0.69<br>0.00  | 16.42<br>0.48<br>0.00  | 15.67<br>0.41<br>0.00  | 16.15<br>0.55<br>0.00  | 18.42<br>0.76<br>0.00  | 23.11<br>1.12<br>-0.01 | 23.14<br>1.31<br>-0.07 | 24.54<br>1.21<br>-0.08 | 28.52<br>1.43<br>-1.11 | 35.22<br>1.70<br>-2.11 | 36.25<br>2.10<br>-0.25  | 35.63<br>2.46<br>2.51   | 45.33<br>2.66<br>-1.73   | 57.49<br>3.07<br>-7.19   | 65.39<br>3.12<br>-11.13   | 67.75<br>3.38<br>-11.58   | 57.18<br>3.01<br>-4.83    | 42.98<br>2.89<br>0.02    | 39.99<br>2.62<br>0.00   | 38.96<br>2.48<br>0.00   | 31.64<br>1.62<br>0.00  | 26.84<br>0.93<br>0.00  | 23.81<br>0.56<br>0.00  |
| STONY___BROOK<br>24151                   | 25.39<br>2.59<br>-1.34 | 20.12<br>2.13<br>-0.78 | 17.78<br>1.93<br>0.09  | 16.94<br>1.86<br>0.18  | 17.21<br>1.86<br>0.24  | 23.72<br>2.10<br>-3.96 | 28.57<br>2.77<br>-3.83 | 29.13<br>2.72<br>-4.65 | 30.91<br>2.98<br>-4.68 | 36.04<br>3.56<br>-6.51 | 37.88<br>4.15<br>-2.31 | 41.76<br>3.86<br>-4.00  | 51.20<br>4.03<br>-11.49 | 69.85<br>4.79<br>-24.12  | 82.88<br>5.29<br>-30.35  | 132.54<br>5.83<br>-75.57  | 138.28<br>5.86<br>-79.62  | 127.31<br>5.62<br>-72.35  | 71.91<br>4.41<br>-27.39  | 69.84<br>4.26<br>-28.21 | 57.88<br>4.16<br>-17.24 | 37.92<br>3.69<br>-4.21 | 37.94<br>3.58<br>-8.45 | 30.04<br>3.23<br>-3.55 |
| STURGEON_POOL_HYD<br>23609               | 23.38<br>1.93<br>0.00  | 18.79<br>1.58<br>0.00  | 17.38<br>1.44<br>0.00  | 16.65<br>1.39<br>0.00  | 17.00<br>1.40<br>0.00  | 19.21<br>1.55<br>0.00  | 24.22<br>1.93<br>-0.31 | 25.06<br>1.74<br>-1.56 | 26.98<br>2.05<br>-1.68 | 29.31<br>2.55<br>-0.79 | 34.78<br>3.36<br>0.00  | 37.40<br>3.49<br>0.00   | 39.36<br>3.68<br>0.00   | 45.52<br>4.58<br>0.00    | 52.53<br>5.29<br>0.00    | 57.12<br>5.98<br>0.00     | 59.02<br>6.23<br>0.00     | 55.15<br>5.82<br>0.00     | 44.44<br>4.33<br>0.00    | 41.53<br>4.15<br>0.00   | 40.28<br>3.79<br>0.00   | 33.17<br>3.15<br>0.00  | 28.63<br>2.72<br>0.00  | 25.67<br>2.42<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 23.38<br>1.93<br>0.00  | 18.79<br>1.58<br>0.00  | 17.38<br>1.44<br>0.00  | 16.65<br>1.39<br>0.00  | 17.02<br>1.42<br>0.00  | 19.23<br>1.57<br>0.00  | 24.25<br>1.95<br>-0.32 | 25.29<br>1.92<br>-1.61 | 27.06<br>2.07<br>-1.74 | 29.31<br>2.52<br>-0.81 | 34.53<br>3.11<br>0.00  | 37.16<br>3.26<br>0.00   | 39.03<br>3.35<br>0.00   | 44.99<br>4.05<br>0.00    | 51.92<br>4.68<br>0.00    | 56.41<br>5.27<br>0.00     | 58.18<br>5.39<br>0.00     | 54.37<br>5.03<br>0.00     | 43.88<br>3.77<br>0.00    | 40.97<br>3.59<br>0.00   | 39.87<br>3.39<br>0.00   | 32.93<br>2.91<br>0.00  | 28.45<br>2.54<br>0.00  | 25.51<br>2.26<br>0.00  |
| SYNERGY___BIOGAS<br>323694               | 22.09<br>0.64<br>0.00  | 17.67<br>0.46<br>0.00  | 16.18<br>0.24<br>0.00  | 15.44<br>0.18<br>0.00  | 15.90<br>0.30<br>0.00  | 18.23<br>0.56<br>0.00  | 22.81<br>0.83<br>0.00  | 22.63<br>0.87<br>0.00  | 23.88<br>0.63<br>0.00  | 28.25<br>0.67<br>-1.60 | 33.66<br>0.75<br>-1.49 | 38.11<br>1.05<br>-3.15  | 40.57<br>1.36<br>-3.53  | 47.33<br>1.43<br>-4.95   | 54.20<br>1.56<br>-5.41   | 58.13<br>1.23<br>-5.77    | 58.22<br>1.48<br>-3.95    | 53.00<br>1.18<br>-2.49    | 41.65<br>1.52<br>-0.01   | 38.76<br>1.38<br>0.00   | 37.68<br>1.20<br>0.00   | 30.59<br>0.57<br>0.00  | 26.14<br>0.23<br>0.00  | 23.09<br>-0.16<br>0.00 |

|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                         |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SYRACUSE___ENERGY_ST1<br>323597               | 21.47<br>0.02<br>0.00  | 17.19<br>-0.02<br>0.00 | 15.89<br>-0.05<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.57<br>-0.03<br>0.00 | 17.66<br>0.00<br>0.00  | 22.04<br>0.07<br>0.00  | 21.89<br>0.13<br>0.00  | 23.37<br>0.12<br>0.00  | 26.10<br>0.13<br>0.00  | 31.61<br>0.19<br>0.00  | 34.17<br>0.27<br>0.00  | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00   | 47.71<br>0.47<br>0.00   | 51.65<br>0.51<br>0.00    | 53.37<br>0.58<br>0.00    | 49.78<br>0.44<br>0.00    | 40.55<br>0.44<br>0.00   | 37.79<br>0.41<br>0.00   | 36.85<br>0.36<br>0.00   | 30.20<br>0.18<br>0.00   | 25.93<br>0.03<br>0.00   | 23.21<br>-0.05<br>0.00 |
| SYRACUSE___ENERGY_ST2<br>323598               | 21.47<br>0.02<br>0.00  | 17.19<br>-0.02<br>0.00 | 15.89<br>-0.05<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.57<br>-0.03<br>0.00 | 17.66<br>0.00<br>0.00  | 22.04<br>0.07<br>0.00  | 21.89<br>0.13<br>0.00  | 23.37<br>0.12<br>0.00  | 26.10<br>0.13<br>0.00  | 31.61<br>0.19<br>0.00  | 34.17<br>0.27<br>0.00  | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00   | 47.71<br>0.47<br>0.00   | 51.65<br>0.51<br>0.00    | 53.37<br>0.58<br>0.00    | 49.78<br>0.44<br>0.00    | 40.55<br>0.44<br>0.00   | 37.79<br>0.41<br>0.00   | 36.85<br>0.36<br>0.00   | 30.20<br>0.18<br>0.00   | 25.93<br>0.03<br>0.00   | 23.21<br>-0.05<br>0.00 |
| SYRACUSE___POWER<br>24017                     | 21.51<br>0.06<br>0.00  | 17.23<br>0.02<br>0.00  | 15.93<br>-0.02<br>0.00 | 15.23<br>-0.03<br>0.00 | 15.60<br>0.00<br>0.00  | 17.70<br>0.04<br>0.00  | 22.10<br>0.13<br>0.00  | 21.98<br>0.22<br>0.00  | 23.44<br>0.19<br>0.00  | 26.16<br>0.18<br>0.00  | 31.67<br>0.25<br>0.00  | 34.28<br>0.37<br>0.00  | 36.14<br>0.46<br>0.00   | 41.47<br>0.53<br>0.00   | 47.85<br>0.61<br>0.00   | 51.80<br>0.66<br>0.00    | 53.53<br>0.74<br>0.00    | 49.93<br>0.59<br>0.00    | 40.71<br>0.60<br>0.00   | 37.86<br>0.48<br>0.00   | 36.95<br>0.47<br>0.00   | 30.26<br>0.24<br>0.00   | 25.99<br>0.08<br>0.00   | 23.21<br>-0.05<br>0.00 |
| TRIGEN___CC<br>323695                         | 25.32<br>2.51<br>-1.36 | 22.08<br>2.06<br>-2.81 | 20.74<br>1.85<br>-2.95 | 18.16<br>1.78<br>-1.12 | 18.37<br>1.79<br>-0.98 | 23.67<br>2.03<br>-3.98 | 28.37<br>2.57<br>-3.83 | 28.92<br>2.50<br>-4.65 | 30.62<br>2.70<br>-4.68 | 35.73<br>3.25<br>-6.51 | 40.94<br>3.96<br>-5.56 | 44.24<br>4.10<br>-6.23 | 51.20<br>4.03<br>-11.49 | 69.93<br>4.87<br>-24.12 | 83.20<br>5.62<br>-30.35 | 132.94<br>6.24<br>-75.57 | 138.80<br>6.39<br>-79.62 | 127.65<br>5.97<br>-72.35 | 71.99<br>4.49<br>-27.39 | 69.84<br>4.26<br>-28.21 | 57.85<br>4.12<br>-17.24 | 46.50<br>3.66<br>-12.81 | 40.68<br>3.29<br>-11.48 | 34.17<br>2.98<br>-7.94 |
| UNION___PROCESSING_DRP<br>323587              | 21.68<br>0.24<br>0.00  | 17.31<br>0.10<br>0.00  | 15.91<br>-0.03<br>0.00 | 15.20<br>-0.06<br>0.00 | 15.63<br>0.03<br>0.00  | 17.84<br>0.18<br>0.00  | 22.28<br>0.31<br>0.00  | 22.13<br>0.37<br>0.00  | 23.58<br>0.33<br>0.00  | 26.21<br>0.23<br>0.00  | 31.73<br>0.31<br>0.00  | 34.44<br>0.54<br>0.00  | 36.46<br>0.78<br>0.00   | 41.80<br>0.86<br>0.00   | 48.23<br>0.99<br>0.00   | 51.87<br>0.82<br>0.08    | 51.66<br>1.00<br>2.13    | 48.99<br>0.64<br>0.99    | 40.91<br>0.80<br>0.00   | 38.05<br>0.67<br>0.00   | 37.03<br>0.55<br>0.00   | 30.20<br>0.18<br>0.00   | 25.86<br>-0.05<br>0.00  | 22.98<br>-0.28<br>0.00 |
| UPPER HUDSON___HYD<br>24058                   | 23.08<br>1.63<br>0.00  | 18.60<br>1.39<br>0.00  | 17.22<br>1.28<br>0.00  | 16.53<br>1.27<br>0.00  | 16.86<br>1.26<br>0.00  | 19.11<br>1.45<br>0.00  | 23.84<br>1.87<br>0.00  | 23.55<br>1.78<br>0.00  | 25.34<br>2.09<br>0.00  | 28.36<br>2.39<br>0.00  | 34.12<br>2.70<br>0.00  | 36.92<br>3.02<br>0.00  | 38.85<br>3.17<br>0.00   | 44.38<br>3.44<br>0.00   | 51.21<br>3.97<br>0.00   | 55.54<br>4.40<br>0.00    | 57.07<br>4.27<br>0.00    | 53.43<br>4.09<br>0.00    | 44.12<br>4.01<br>0.00   | 41.08<br>3.70<br>0.00   | 40.16<br>3.68<br>0.00   | 33.02<br>3.00<br>0.00   | 28.39<br>2.49<br>0.00   | 25.35<br>2.09<br>0.00  |
| UPPER RAQUET___HYD<br>24056                   | 20.33<br>-1.12<br>0.00 | 16.26<br>-0.95<br>0.00 | 15.11<br>-0.83<br>0.00 | 14.45<br>-0.81<br>0.00 | 14.71<br>-0.89<br>0.00 | 16.60<br>-1.06<br>0.00 | 20.90<br>-1.08<br>0.00 | 20.52<br>-1.24<br>0.00 | 21.81<br>-1.44<br>0.00 | 24.42<br>-1.56<br>0.00 | 29.47<br>-1.95<br>0.00 | 31.53<br>-2.37<br>0.00 | 33.32<br>-2.36<br>0.00  | 37.87<br>-3.07<br>0.00  | 43.69<br>-3.54<br>0.00  | 47.25<br>-3.89<br>0.00   | 48.99<br>-3.80<br>0.00   | 45.78<br>-3.55<br>0.00   | 37.74<br>-2.37<br>0.00  | 35.40<br>-1.98<br>0.00  | 34.73<br>-1.75<br>0.00  | 28.76<br>-1.26<br>0.00  | 24.72<br>-1.19<br>0.00  | 22.26<br>-1.00<br>0.00 |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 22.56<br>1.11<br>0.00  | 18.10<br>0.89<br>0.00  | 16.79<br>0.84<br>0.00  | 16.08<br>0.82<br>0.00  | 16.46<br>0.86<br>0.00  | 18.61<br>0.95<br>0.00  | 23.19<br>1.19<br>-0.03 | 23.15<br>1.24<br>-0.15 | 24.74<br>1.32<br>-0.16 | 27.84<br>1.58<br>-0.28 | 33.47<br>1.98<br>-0.07 | 36.08<br>2.17<br>0.00  | 37.89<br>2.21<br>0.00   | 43.56<br>2.62<br>0.00   | 50.36<br>3.12<br>0.00   | 54.51<br>3.37<br>0.00    | 56.22<br>3.43<br>0.00    | 52.54<br>3.20<br>0.00    | 42.64<br>2.53<br>0.00   | 39.77<br>2.39<br>0.00   | 38.78<br>2.30<br>0.00   | 31.88<br>1.86<br>0.00   | 27.38<br>1.48<br>0.00   | 24.51<br>1.25<br>0.00  |
| VISCHER___FERRY HYD<br>24020                  | 22.71<br>1.27<br>0.00  | 18.29<br>1.08<br>0.00  | 16.95<br>1.00<br>0.00  | 16.27<br>1.01<br>0.00  | 16.60<br>1.00<br>0.00  | 18.79<br>1.13<br>0.00  | 23.31<br>1.34<br>0.00  | 23.02<br>1.26<br>0.00  | 24.69<br>1.44<br>0.00  | 27.64<br>1.66<br>0.00  | 33.40<br>1.98<br>0.00  | 36.11<br>2.20<br>0.00  | 38.00<br>2.32<br>0.00   | 43.64<br>2.70<br>0.00   | 50.36<br>3.12<br>0.00   | 54.62<br>3.48<br>0.00    | 56.22<br>3.43<br>0.00    | 52.59<br>3.26<br>0.00    | 42.76<br>2.65<br>0.00   | 39.81<br>2.43<br>0.00   | 38.85<br>2.37<br>0.00   | 32.00<br>1.98<br>0.00   | 27.64<br>1.74<br>0.00   | 24.79<br>1.53<br>0.00  |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027     | 23.68<br>2.23<br>0.00  | 19.03<br>1.82<br>0.00  | 17.60<br>1.66<br>0.00  | 16.86<br>1.60<br>0.00  | 17.22<br>1.62<br>0.00  | 19.46<br>1.80<br>0.00  | 24.58<br>2.26<br>-0.35 | 25.70<br>2.22<br>-1.72 | 27.50<br>2.40<br>-1.85 | 29.78<br>2.93<br>-0.87 | 35.03<br>3.61<br>0.00  | 37.70<br>3.80<br>0.00  | 39.57<br>3.89<br>0.00   | 45.65<br>4.71<br>0.00   | 52.67<br>5.43<br>0.00   | 57.22<br>6.08<br>0.00    | 59.02<br>6.23<br>0.00    | 55.10<br>5.77<br>0.00    | 44.48<br>4.37<br>0.00   | 41.49<br>4.11<br>0.00   | 40.42<br>3.94<br>0.00   | 33.41<br>3.39<br>0.00   | 28.83<br>2.93<br>0.00   | 25.88<br>2.63<br>0.00  |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008    | 23.81<br>2.36<br>0.00  | 19.12<br>1.91<br>0.00  | 17.66<br>1.72<br>0.00  | 16.92<br>1.66<br>0.00  | 17.30<br>1.70<br>0.00  | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 26.00<br>2.39<br>-1.84 | 27.79<br>2.56<br>-1.99 | 29.99<br>3.09<br>-0.93 | 35.25<br>3.83<br>0.00  | 37.84<br>3.93<br>0.00  | 39.53<br>3.85<br>0.00   | 45.61<br>4.67<br>0.00   | 52.67<br>5.43<br>0.00   | 57.17<br>6.03<br>0.00    | 58.97<br>6.17<br>0.00    | 55.10<br>5.77<br>0.00    | 44.36<br>4.25<br>0.00   | 41.42<br>4.04<br>0.00   | 40.39<br>3.91<br>0.00   | 33.50<br>3.48<br>0.00   | 29.04<br>3.13<br>0.00   | 26.07<br>2.81<br>0.00  |
| WADING RIVER_IC_1<br>23522                    | 25.11<br>2.32<br>-1.34 | 19.87<br>1.89<br>-0.76 | 17.56<br>1.72<br>0.11  | 16.74<br>1.66<br>0.19  | 17.00<br>1.65<br>0.25  | 23.47<br>1.85<br>-3.96 | 28.28<br>2.48<br>-3.83 | 28.85<br>2.44<br>-4.65 | 30.62<br>2.70<br>-4.68 | 35.78<br>3.30<br>-6.51 | 37.70<br>3.99<br>-2.29 | 41.85<br>3.96<br>-3.98 | 51.34<br>4.17<br>-11.49 | 70.06<br>4.99<br>-24.12 | 83.20<br>5.62<br>-30.35 | 132.94<br>6.24<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.70<br>6.02<br>-72.35 | 72.15<br>4.65<br>-27.39 | 70.07<br>4.48<br>-28.21 | 58.06<br>4.34<br>-17.24 | 37.90<br>3.72<br>-4.16  | 37.73<br>3.39<br>-8.43  | 29.83<br>3.05<br>-3.52 |
| WADING RIVER_IC_2<br>23547                    | 25.11<br>2.32<br>-1.34 | 19.87<br>1.89<br>-0.76 | 17.56<br>1.72<br>0.11  | 16.74<br>1.66<br>0.19  | 17.00<br>1.65<br>0.25  | 23.47<br>1.85<br>-3.96 | 28.28<br>2.48<br>-3.83 | 28.85<br>2.44<br>-4.65 | 30.62<br>2.70<br>-4.68 | 35.78<br>3.30<br>-6.51 | 37.70<br>3.99<br>-2.29 | 41.85<br>3.96<br>-3.98 | 51.34<br>4.17<br>-11.49 | 70.06<br>4.99<br>-24.12 | 83.20<br>5.62<br>-30.35 | 132.94<br>6.24<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.70<br>6.02<br>-72.35 | 72.15<br>4.65<br>-27.39 | 70.07<br>4.48<br>-28.21 | 58.06<br>4.34<br>-17.24 | 37.90<br>3.72<br>-4.16  | 37.73<br>3.39<br>-8.43  | 29.83<br>3.05<br>-3.52 |
| WADING RIVER_IC_3<br>23601                    | 25.11<br>2.32<br>-1.34 | 19.87<br>1.89<br>-0.76 | 17.56<br>1.72<br>0.11  | 16.74<br>1.66<br>0.19  | 17.00<br>1.65<br>0.25  | 23.47<br>1.85<br>-3.96 | 28.28<br>2.48<br>-3.83 | 28.85<br>2.44<br>-4.65 | 30.62<br>2.70<br>-4.68 | 35.78<br>3.30<br>-6.51 | 37.70<br>3.99<br>-2.29 | 41.85<br>3.96<br>-3.98 | 51.34<br>4.17<br>-11.49 | 70.06<br>4.99<br>-24.12 | 83.20<br>5.62<br>-30.35 | 132.94<br>6.24<br>-75.57 | 138.59<br>6.17<br>-79.62 | 127.70<br>6.02<br>-72.35 | 72.15<br>4.65<br>-27.39 | 70.07<br>4.48<br>-28.21 | 58.06<br>4.34<br>-17.24 | 37.90<br>3.72<br>-4.16  | 37.73<br>3.39<br>-8.43  | 29.83<br>3.05<br>-3.52 |
| WALDEN___HYDRO<br>24148                       | 23.51<br>2.06<br>0.00  | 18.90<br>1.69<br>0.00  | 17.47<br>1.53<br>0.00  | 16.74<br>1.48<br>0.00  | 17.10<br>1.50<br>0.00  | 19.34<br>1.68<br>0.00  | 24.41<br>2.11<br>-0.33 | 25.46<br>2.05<br>-1.65 | 27.24<br>2.21<br>-1.78 | 29.53<br>2.73<br>-0.83 | 34.84<br>3.42<br>0.00  | 37.46<br>3.56<br>0.00  | 39.36<br>3.68<br>0.00   | 45.44<br>4.50<br>0.00   | 52.48<br>5.24<br>0.00   | 57.02<br>5.88<br>0.00    | 58.91<br>6.12<br>0.00    | 55.06<br>5.72<br>0.00    | 44.41<br>4.29<br>0.00   | 41.45<br>4.07<br>0.00   | 40.35<br>3.87<br>0.00   | 33.26<br>3.24<br>0.00   | 28.68<br>2.77<br>0.00   | 25.72<br>2.46<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                          |                          |                          |                         |                         |                         |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|
| WARRENSBURG____<br>23737                   | 23.08<br>1.63<br>0.00  | 18.60<br>1.39<br>0.00  | 17.22<br>1.28<br>0.00  | 16.53<br>1.27<br>0.00  | 16.86<br>1.26<br>0.00  | 19.11<br>1.45<br>0.00  | 23.84<br>1.87<br>0.00  | 23.55<br>1.78<br>0.00  | 25.34<br>2.09<br>0.00  | 28.36<br>2.39<br>0.00  | 34.12<br>2.70<br>0.00  | 36.92<br>3.02<br>0.00  | 38.85<br>3.17<br>0.00   | 44.38<br>3.44<br>0.00   | 51.21<br>3.97<br>0.00   | 55.54<br>4.40<br>0.00    | 57.07<br>4.27<br>0.00    | 53.43<br>4.09<br>0.00    | 44.12<br>4.01<br>0.00   | 41.08<br>3.70<br>0.00   | 40.16<br>3.68<br>0.00   | 33.02<br>3.00<br>0.00  | 28.39<br>2.49<br>0.00  | 25.35<br>2.09<br>0.00  |
| WATERSIDE____6 8 9<br>23538                | 23.88<br>2.42<br>-0.01 | 19.18<br>1.96<br>-0.01 | 17.72<br>1.77<br>-0.01 | 16.98<br>1.71<br>-0.01 | 17.34<br>1.73<br>-0.01 | 19.55<br>1.89<br>0.00  | 24.78<br>2.44<br>-0.37 | 25.91<br>2.31<br>-1.84 | 27.65<br>2.42<br>-1.99 | 29.93<br>3.04<br>-0.92 | 34.46<br>3.83<br>0.78  | 37.79<br>3.90<br>0.01  | 39.46<br>3.78<br>0.00   | 45.52<br>4.58<br>0.00   | 52.57<br>5.34<br>0.01   | 56.91<br>5.78<br>0.00    | 58.60<br>5.81<br>0.00    | 55.00<br>5.67<br>0.01    | 44.27<br>4.17<br>0.01   | 41.34<br>3.96<br>0.00   | 40.30<br>3.83<br>0.01   | 33.59<br>3.57<br>0.00  | 29.11<br>3.21<br>0.01  | 26.15<br>2.88<br>-0.01 |
| WDELAWARE____HYD<br>323627                 | 22.67<br>1.22<br>0.00  | 18.24<br>1.03<br>0.00  | 16.90<br>0.96<br>0.00  | 16.19<br>0.93<br>0.00  | 16.52<br>0.92<br>0.00  | 18.65<br>0.99<br>0.00  | 23.61<br>1.32<br>-0.32 | 24.46<br>1.09<br>-1.61 | 28.00<br>3.02<br>-1.73 | 30.53<br>3.74<br>-0.81 | 36.32<br>4.90<br>0.00  | 39.02<br>5.12<br>0.00  | 41.32<br>5.64<br>0.00   | 47.78<br>6.84<br>0.00   | 55.03<br>7.79<br>0.00   | 59.99<br>8.85<br>0.00    | 61.98<br>9.18<br>0.00    | 58.07<br>8.73<br>0.00    | 46.81<br>6.70<br>0.00   | 43.77<br>6.39<br>0.00   | 42.36<br>5.87<br>0.00   | 34.67<br>4.65<br>0.00  | 29.79<br>3.88<br>0.00  | 26.61<br>3.35<br>0.00  |
| WEST BABYLON____IC<br>23714                | 25.65<br>2.85<br>-1.35 | 20.78<br>2.34<br>-1.23 | 18.63<br>2.10<br>-0.58 | 17.38<br>2.01<br>-0.11 | 17.65<br>2.03<br>-0.03 | 23.94<br>2.31<br>-3.96 | 28.79<br>2.99<br>-3.83 | 29.33<br>2.92<br>-4.65 | 31.11<br>3.19<br>-4.68 | 36.19<br>3.71<br>-6.51 | 38.94<br>4.49<br>-3.03 | 43.00<br>4.61<br>-4.49 | 51.88<br>4.71<br>-11.49 | 70.63<br>5.57<br>-24.12 | 84.01<br>6.42<br>-30.35 | 133.81<br>7.11<br>-75.57 | 139.70<br>7.29<br>-79.62 | 128.50<br>6.81<br>-72.35 | 72.71<br>5.21<br>-27.39 | 70.52<br>4.93<br>-28.21 | 58.54<br>4.82<br>-17.24 | 40.33<br>4.20<br>-6.10 | 38.81<br>3.78<br>-9.12 | 31.17<br>3.40<br>-4.52 |
| WEST CANADA____HYD<br>24049                | 21.64<br>0.19<br>0.00  | 17.36<br>0.15<br>0.00  | 16.08<br>0.14<br>0.00  | 15.40<br>0.14<br>0.00  | 15.74<br>0.14<br>0.00  | 17.82<br>0.16<br>0.00  | 22.15<br>0.17<br>0.00  | 21.96<br>0.20<br>0.00  | 23.46<br>0.21<br>0.00  | 26.23<br>0.26<br>0.00  | 31.73<br>0.31<br>0.00  | 34.24<br>0.34<br>0.00  | 36.04<br>0.36<br>0.00   | 41.35<br>0.41<br>0.00   | 47.71<br>0.47<br>0.00   | 51.65<br>0.51<br>0.00    | 53.32<br>0.53<br>0.00    | 49.83<br>0.49<br>0.00    | 40.47<br>0.36<br>0.00   | 37.75<br>0.37<br>0.00   | 36.85<br>0.36<br>0.00   | 30.32<br>0.30<br>0.00  | 26.14<br>0.23<br>0.00  | 23.46<br>0.21<br>0.00  |
| WESTERN_NY_WIND<br>24143                   | 22.09<br>0.64<br>0.00  | 17.66<br>0.45<br>0.00  | 16.16<br>0.22<br>0.00  | 15.43<br>0.17<br>0.00  | 15.90<br>0.30<br>0.00  | 18.21<br>0.55<br>0.00  | 22.81<br>0.83<br>0.00  | 22.61<br>0.85<br>0.00  | 23.85<br>0.60<br>0.00  | 28.29<br>0.65<br>-1.67 | 33.70<br>0.72<br>-1.56 | 38.21<br>1.02<br>-3.29 | 40.63<br>1.28<br>-3.67  | 47.51<br>1.39<br>-5.18  | 54.44<br>1.51<br>-5.69  | 58.34<br>1.12<br>-6.08   | 58.37<br>1.37<br>-4.21   | 53.10<br>1.14<br>-2.63   | 41.61<br>1.48<br>-0.01  | 38.72<br>1.34<br>0.00   | 37.65<br>1.17<br>0.00   | 30.56<br>0.54<br>0.00  | 26.11<br>0.21<br>0.00  | 23.07<br>-0.19<br>0.00 |
| WESTOVER____LESR<br>323668                 | 21.94<br>0.49<br>0.00  | 17.64<br>0.43<br>0.00  | 16.29<br>0.35<br>0.00  | 15.58<br>0.32<br>0.00  | 15.97<br>0.37<br>0.00  | 18.10<br>0.44<br>0.00  | 22.54<br>0.55<br>-0.02 | 22.48<br>0.61<br>-0.11 | 23.95<br>0.58<br>-0.12 | 27.23<br>0.75<br>-0.51 | 33.13<br>0.85<br>-0.87 | 36.11<br>1.02<br>-1.19 | 37.57<br>1.18<br>-0.72  | 44.42<br>1.31<br>-2.17  | 52.29<br>1.51<br>-3.54  | 57.30<br>1.59<br>-4.57   | 59.26<br>1.69<br>-4.78   | 52.90<br>1.58<br>-1.99   | 41.51<br>1.40<br>0.00   | 38.69<br>1.31<br>0.00   | 37.72<br>1.24<br>0.00   | 30.89<br>0.87<br>0.00  | 26.45<br>0.54<br>0.00  | 23.65<br>0.39<br>0.00  |
| WETHRSFD_WT_PWR<br>323626                  | 21.92<br>0.47<br>0.00  | 17.61<br>0.40<br>0.00  | 16.15<br>0.21<br>0.00  | 15.41<br>0.15<br>0.00  | 15.87<br>0.26<br>0.00  | 18.10<br>0.44<br>0.00  | 22.64<br>0.66<br>-0.01 | 22.58<br>0.76<br>-0.06 | 23.83<br>0.51<br>-0.07 | 29.85<br>0.65<br>-3.23 | 38.49<br>0.66<br>-6.41 | 32.79<br>0.95<br>2.07  | 24.67<br>1.18<br>12.19  | 43.65<br>1.19<br>-1.52  | 69.02<br>1.32<br>-20.46 | 86.27<br>1.08<br>-34.05  | 89.55<br>1.26<br>-35.49  | 65.25<br>1.08<br>-14.83  | 41.47<br>1.44<br>0.08   | 38.69<br>1.31<br>0.00   | 37.68<br>1.20<br>0.00   | 30.65<br>0.63<br>0.00  | 26.09<br>0.18<br>0.00  | 23.12<br>-0.14<br>0.00 |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 23.53<br>2.08<br>0.00  | 18.93<br>1.72<br>0.00  | 17.50<br>1.56<br>0.00  | 16.76<br>1.50<br>0.00  | 17.13<br>1.53<br>0.00  | 19.36<br>1.70<br>0.00  | 24.43<br>2.11<br>-0.35 | 25.55<br>2.07<br>-1.72 | 27.34<br>2.23<br>-1.86 | 29.57<br>2.73<br>-0.87 | 34.78<br>3.36<br>0.00  | 37.40<br>3.49<br>0.00  | 39.21<br>3.53<br>0.00   | 45.24<br>4.30<br>0.00   | 52.24<br>5.00<br>0.00   | 56.71<br>5.57<br>0.00    | 58.49<br>5.70<br>0.00    | 54.66<br>5.33<br>0.00    | 44.08<br>3.97<br>0.00   | 41.15<br>3.77<br>0.00   | 40.09<br>3.61<br>0.00   | 33.14<br>3.12<br>0.00  | 28.65<br>2.74<br>0.00  | 25.72<br>2.46<br>0.00  |
| YORK____WARBASSE<br>23770                  | 24.03<br>2.57<br>-0.01 | 19.30<br>2.08<br>-0.01 | 17.83<br>1.88<br>-0.01 | 17.07<br>1.80<br>-0.01 | 17.43<br>1.82<br>-0.01 | 19.64<br>1.98<br>0.00  | 24.87<br>2.53<br>-0.37 | 25.98<br>2.37<br>-1.84 | 27.77<br>2.53<br>-1.99 | 30.14<br>3.19<br>-0.97 | 39.31<br>4.05<br>-3.84 | 38.08<br>4.13<br>-0.04 | 39.75<br>4.07<br>0.00   | 45.81<br>4.87<br>0.00   | 52.94<br>5.67<br>-0.04  | 57.22<br>6.08<br>0.00    | 58.86<br>6.07<br>0.00    | 55.44<br>6.07<br>-0.04   | 44.64<br>4.49<br>-0.04  | 41.65<br>4.26<br>-0.01  | 40.68<br>4.16<br>-0.04  | 33.84<br>3.81<br>-0.01 | 29.38<br>3.39<br>-0.08 | 26.31<br>3.05<br>-0.01 |