

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/19/2020

| 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     | 20.48 | 17.64 | 16.68 | 15.61 | 14.94 | 14.67 | 14.41 | 15.07 | 17.36 | 20.81   | 24.78 | 29.03 | 31.59 | 32.56 | 33.67 | 38.29 | 42.78 | 45.97 | 41.63 | 34.42 | 30.97 | 29.13 | 26.25 | 23.30 |
| 24138                | 2.26  | 1.96  | 1.87  | 1.74  | 1.67  | 1.58  | 1.29  | 1.45  | 1.92  | 2.30    | 2.72  | 2.99  | 3.06  | 3.33  | 3.06  | 3.70  | 4.03  | 4.33  | 3.58  | 2.93  | 2.94  | 2.77  | 2.69  | 2.43  |
|                      | -0.39 | 0.00  | -0.30 | -0.15 | 0.00  | -0.57 | -2.98 | -2.54 | -0.76 | -0.38   | -0.16 | -1.56 | -1.73 | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.12 | -0.48 |
| 74TH STREET_GT_1     | 20.47 | 17.56 | 16.62 | 15.55 | 14.88 | 14.61 | 14.36 | 15.03 | 17.32 | 20.78   | 24.73 | 29.01 | 31.58 | 32.42 | 33.52 | 38.04 | 42.55 | 45.60 | 41.40 | 34.26 | 30.89 | 29.08 | 26.21 | 23.27 |
| 24260                | 2.23  | 1.88  | 1.80  | 1.69  | 1.62  | 1.52  | 1.24  | 1.39  | 1.83  | 2.25    | 2.65  | 2.86  | 2.92  | 3.19  | 2.91  | 3.46  | 3.80  | 3.96  | 3.35  | 2.77  | 2.86  | 2.72  | 2.65  | 2.36  |
|                      | -0.42 | 0.00  | -0.31 | -0.15 | 0.00  | -0.57 | -2.98 | -2.56 | -0.81 | -0.40   | -0.17 | -1.66 | -1.84 | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.13 | -0.51 |
| 74TH STREET_GT_2     | 20.47 | 17.56 | 16.62 | 15.55 | 14.88 | 14.61 | 14.36 | 15.03 | 17.32 | 20.78   | 24.73 | 29.01 | 31.58 | 32.42 | 33.52 | 38.04 | 42.55 | 45.60 | 41.40 | 34.26 | 30.89 | 29.08 | 26.21 | 23.27 |
| 24261                | 2.23  | 1.88  | 1.80  | 1.69  | 1.62  | 1.52  | 1.24  | 1.39  | 1.83  | 2.25    | 2.65  | 2.86  | 2.92  | 3.19  | 2.91  | 3.46  | 3.80  | 3.96  | 3.35  | 2.77  | 2.86  | 2.72  | 2.65  | 2.36  |
|                      | -0.42 | 0.00  | -0.31 | -0.15 | 0.00  | -0.57 | -2.98 | -2.56 | -0.81 | -0.40   | -0.17 | -1.66 | -1.84 | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.13 | -0.51 |
| ADK HUDSON___FALLS   | 19.48 | 17.09 | 15.94 | 15.08 | 14.41 | 14.37 | 15.05 | 15.16 | 16.15 | 19.89   | 23.96 | 27.03 | 29.60 | 32.26 | 33.64 | 38.25 | 43.09 | 46.51 | 42.77 | 35.08 | 31.56 | 29.42 | 26.03 | 22.50 |
| 24011                | 1.66  | 1.41  | 1.26  | 1.17  | 1.14  | 1.06  | 0.84  | 1.00  | 1.47  | 1.76    | 2.06  | 2.55  | 2.79  | 3.04  | 3.03  | 3.66  | 4.34  | 4.87  | 4.72  | 3.59  | 3.53  | 3.06  | 2.60  | 2.10  |
|                      | 0.00  | 0.00  | -0.17 | -0.20 | 0.00  | -0.77 | -4.06 | -3.07 | 0.00  | 0.00    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK RESOURCE___RCVRY | 19.57 | 17.17 | 16.00 | 15.14 | 14.47 | 14.42 | 15.09 | 15.21 | 16.23 | 20.02   | 24.14 | 27.25 | 29.84 | 32.55 | 33.92 | 38.56 | 43.48 | 46.93 | 43.23 | 35.43 | 31.87 | 29.69 | 26.22 | 22.66 |
| 23798                | 1.75  | 1.49  | 1.32  | 1.22  | 1.21  | 1.11  | 0.88  | 1.05  | 1.56  | 1.89    | 2.24  | 2.77  | 3.03  | 3.33  | 3.31  | 3.98  | 4.73  | 5.29  | 5.17  | 3.94  | 3.84  | 3.32  | 2.79  | 2.26  |
|                      | 0.00  | 0.00  | -0.17 | -0.20 | 0.00  | -0.77 | -4.07 | -3.08 | 0.00  | 0.00    | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ADK S GLENS___FALLS  | 19.48 | 17.09 | 15.94 | 15.08 | 14.41 | 14.37 | 15.05 | 15.16 | 16.15 | 19.89</ |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

|                                     |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                          |                         |                         |                        |
|-------------------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| ALBANY___LFGE<br>323615             | 19.04<br>1.21<br>0.00  | 16.68<br>1.00<br>0.00  | 15.63<br>0.96<br>-0.16  | 14.82<br>0.91<br>-0.19  | 14.15<br>0.89<br>0.00  | 14.10<br>0.83<br>-0.74  | 14.68<br>0.63<br>-3.90  | 14.76<br>0.72<br>-2.95  | 15.63<br>0.95<br>0.00   | 19.18<br>1.05<br>0.00   | 23.11<br>1.20<br>0.00   | 25.88<br>1.39<br>0.00   | 28.15<br>1.34<br>0.00   | 30.71<br>1.49<br>0.00   | 31.99<br>1.38<br>0.00   | 36.35<br>1.76<br>0.00   | 40.73<br>1.98<br>0.00   | 43.72<br>2.08<br>0.00   | 39.99<br>1.94<br>0.00   | 33.03<br>1.54<br>0.00   | 29.60<br>1.57<br>0.00    | 27.71<br>1.34<br>0.00   | 24.76<br>1.33<br>0.00   | 21.58<br>1.18<br>0.00  |
| ALCOA_RYNLDS___DRP<br>24188         | 16.79<br>-1.03<br>0.00 | 14.86<br>-0.82<br>0.00 | 13.73<br>-0.78<br>0.00  | 12.97<br>-0.75<br>0.00  | 12.52<br>-0.74<br>0.00 | 11.85<br>-0.68<br>0.00  | 9.65<br>-0.50<br>0.00   | 10.50<br>-0.59<br>0.00  | 13.87<br>-0.81<br>0.00  | 17.01<br>-1.12<br>0.00  | 17.68<br>-1.29<br>2.93  | 18.11<br>-1.42<br>4.95  | 18.49<br>-1.50<br>6.82  | 18.96<br>-1.78<br>8.48  | 16.96<br>-1.74<br>11.91 | 19.91<br>-2.01<br>12.67 | 21.17<br>-2.37<br>15.22 | 22.84<br>-2.37<br>16.43 | 21.01<br>-2.17<br>14.87 | 19.41<br>-1.83<br>10.26 | 18.81<br>-1.63<br>7.60   | 18.48<br>-1.34<br>6.54  | 17.91<br>-1.29<br>4.23  | 17.36<br>-1.12<br>1.92 |
| ALCOA___DSASP<br>323711             | 16.79<br>-1.03<br>0.00 | 14.86<br>-0.82<br>0.00 | 13.73<br>-0.78<br>0.00  | 12.97<br>-0.75<br>0.00  | 12.52<br>-0.74<br>0.00 | 11.85<br>-0.68<br>0.00  | 9.65<br>-0.50<br>0.00   | 10.50<br>-0.59<br>0.00  | 13.87<br>-0.81<br>0.00  | 17.01<br>-1.12<br>0.00  | 17.68<br>-1.29<br>2.93  | 18.11<br>-1.42<br>4.95  | 18.49<br>-1.50<br>6.82  | 18.96<br>-1.78<br>8.48  | 16.96<br>-1.74<br>11.91 | 19.91<br>-2.01<br>12.67 | 21.17<br>-2.37<br>15.22 | 22.84<br>-2.37<br>16.43 | 21.01<br>-2.17<br>14.87 | 19.41<br>-1.83<br>10.26 | 18.81<br>-1.63<br>7.60   | 18.48<br>-1.34<br>6.54  | 17.91<br>-1.29<br>4.23  | 17.36<br>-1.12<br>1.92 |
| ALLEGHENY___COGEN<br>23514          | 18.82<br>1.00<br>0.00  | 16.60<br>0.92<br>0.00  | 15.26<br>0.73<br>-0.02  | 14.39<br>0.64<br>-0.03  | 13.95<br>0.69<br>0.00  | 13.14<br>0.51<br>-0.10  | 10.99<br>0.32<br>-0.52  | 11.93<br>0.45<br>-0.39  | 15.35<br>0.63<br>-0.04  | 20.73<br>1.23<br>-1.37  | 24.86<br>1.07<br>-1.88  | 28.06<br>1.30<br>-2.28  | 31.72<br>2.15<br>-2.77  | 35.73<br>2.78<br>-3.73  | 38.29<br>3.46<br>-4.22  | 43.09<br>3.18<br>-5.33  | 50.87<br>4.57<br>-7.54  | 53.52<br>4.54<br>-7.34  | 47.60<br>4.30<br>-5.25  | 38.08<br>3.15<br>-3.44  | 33.26<br>2.30<br>-2.93   | 30.59<br>2.00<br>-2.22  | 25.83<br>1.26<br>-1.14  | 22.07<br>1.67<br>0.00  |
| ALTONA_WT_PWR<br>323606             | 16.88<br>-0.95<br>0.00 | 14.88<br>-0.80<br>0.00 | 13.74<br>-0.77<br>0.00  | 12.98<br>-0.74<br>0.00  | 12.52<br>-0.74<br>0.00 | 11.85<br>-0.68<br>0.00  | 9.66<br>-0.49<br>0.00   | 10.52<br>-0.56<br>0.00  | 13.93<br>-0.75<br>0.00  | 17.15<br>-0.98<br>0.00  | 18.66<br>-1.14<br>2.10  | 19.64<br>-1.30<br>3.55  | 20.53<br>-1.40<br>4.89  | 21.48<br>-1.66<br>6.07  | 20.30<br>-1.78<br>8.53  | 23.50<br>-2.01<br>9.08  | 25.57<br>-2.29<br>10.90 | 27.71<br>-2.17<br>11.77 | 25.54<br>-1.86<br>10.65 | 22.51<br>-1.64<br>7.35  | 21.08<br>-1.51<br>5.44   | 20.36<br>-1.32<br>4.69  | 19.02<br>-1.38<br>3.03  | 17.74<br>-1.28<br>1.37 |
| AMERICAN_REF_FUEL<br>24010          | 17.31<br>-0.52<br>0.00 | 15.39<br>-0.28<br>0.00 | 14.17<br>-0.36<br>-0.02 | 13.33<br>-0.41<br>-0.02 | 13.00<br>-0.27<br>0.00 | 12.18<br>-0.44<br>-0.09 | 10.09<br>-0.53<br>-0.47 | 10.97<br>-0.48<br>-0.36 | 14.04<br>-0.79<br>-0.16 | 23.36<br>-0.58<br>-5.81 | 29.38<br>-0.50<br>-7.98 | 33.60<br>-0.56<br>-9.68 | 38.58<br>0.03<br>-11.74 | 45.53<br>0.47<br>-15.85 | 49.52<br>0.98<br>-17.93 | 57.68<br>0.48<br>-22.61 | 72.56<br>1.78<br>-32.02 | 73.89<br>1.08<br>-31.17 | 61.48<br>1.14<br>-22.29 | 46.62<br>0.53<br>-14.59 | 40.34<br>-0.14<br>-12.45 | 35.54<br>-0.26<br>-9.44 | 27.90<br>-0.35<br>-4.82 | 20.18<br>-0.22<br>0.00 |
| ARKWRIGHT___SUMMIT_WT_PWR<br>323751 | 18.16<br>0.34<br>0.00  | 16.01<br>0.33<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.80<br>0.06<br>-0.03  | 13.48<br>0.21<br>0.00  | 12.63<br>0.00<br>-0.10  | 10.55<br>-0.13<br>-0.54 | 11.50<br>0.01<br>-0.40  | 14.83<br>-0.04<br>-0.19 | 25.62<br>0.45<br>-7.04  | 32.36<br>0.79<br>-9.67  | 37.12<br>0.91<br>-11.73 | 42.65<br>1.61<br>-14.23 | 50.62<br>2.19<br>-19.21 | 55.12<br>2.79<br>-21.73 | 64.51<br>2.52<br>-27.41 | 81.67<br>4.11<br>-38.81 | 82.96<br>3.54<br>-37.78 | 68.49<br>3.43<br>-27.01 | 51.51<br>2.33<br>-17.69 | 44.49<br>1.37<br>-15.08  | 38.94<br>1.13<br>-11.44 | 30.10<br>0.82<br>-5.85  | 21.16<br>0.76<br>0.00  |
| ARTHUR_KILL_GT_1<br>23520           | 24.16<br>2.23<br>-4.11 | 17.68<br>1.99<br>-0.01 | 16.74<br>1.92<br>-0.31  | 15.64<br>1.77<br>-0.15  | 14.94<br>1.67<br>-0.01 | 14.62<br>1.53<br>-0.57  | 14.32<br>1.20<br>-2.98  | 14.95<br>1.33<br>-2.54  | 17.24<br>1.79<br>-0.78  | 26.97<br>2.25<br>-6.59  | 29.72<br>2.65<br>-5.17  | 30.38<br>2.91<br>-2.99  | 32.87<br>3.03<br>-3.03  | 40.52<br>3.30<br>-8.00  | 45.91<br>3.03<br>-12.27 | 40.89<br>3.46<br>-2.84  | 46.00<br>3.84<br>-3.41  | 47.51<br>3.96<br>-1.91  | 45.39<br>3.39<br>-3.95  | 41.84<br>2.84<br>-7.51  | 40.14<br>2.94<br>-9.17   | 39.19<br>2.87<br>-9.95  | 31.90<br>2.76<br>-5.71  | 29.71<br>2.36<br>-6.95 |
| ARTHUR_KILL_2<br>23512              | 24.10<br>2.17<br>-4.11 | 17.63<br>1.94<br>-0.01 | 16.70<br>1.87<br>-0.31  | 15.60<br>1.73<br>-0.15  | 14.92<br>1.64<br>-0.01 | 14.59<br>1.49<br>-0.57  | 14.29<br>1.17<br>-2.98  | 14.92<br>1.30<br>-2.54  | 17.20<br>1.75<br>-0.78  | 26.90<br>2.17<br>-6.59  | 29.63<br>2.56<br>-5.17  | 30.26<br>2.79<br>-2.99  | 32.74<br>2.90<br>-3.03  | 40.38<br>3.16<br>-8.00  | 45.75<br>2.88<br>-12.27 | 40.71<br>3.29<br>-2.84  | 45.77<br>3.60<br>-3.41  | 47.26<br>3.70<br>-1.91  | 45.21<br>3.20<br>-3.95  | 41.68<br>2.68<br>-7.51  | 40.00<br>2.80<br>-9.17   | 39.06<br>2.74<br>-9.95  | 31.81<br>2.67<br>-5.71  | 29.63<br>2.28<br>-6.95 |
| ARTHUR_KILL_3<br>23513              | 24.13<br>2.21<br>-4.10 | 17.54<br>1.86<br>0.00  | 16.60<br>1.78<br>-0.31  | 15.53<br>1.66<br>-0.15  | 14.86<br>1.59<br>0.00  | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78  | 26.94<br>2.21<br>-6.60  | 29.68<br>2.61<br>-5.17  | 30.29<br>2.81<br>-3.00  | 32.69<br>2.84<br>-3.04  | 40.33<br>3.10<br>-8.01  | 45.67<br>2.79<br>-12.27 | 40.72<br>3.29<br>-2.85  | 45.78<br>3.60<br>-3.42  | 47.35<br>3.79<br>-1.92  | 45.10<br>3.08<br>-3.96  | 41.56<br>2.55<br>-7.52  | 39.93<br>2.72<br>-9.18   | 38.88<br>2.56<br>-9.96  | 31.68<br>2.53<br>-5.72  | 29.66<br>2.32<br>-6.94 |
| ARTHUR_KILL_COGEN<br>323718         | 24.16<br>2.23<br>-4.11 | 17.68<br>1.99<br>-0.01 | 16.74<br>1.92<br>-0.31  | 15.64<br>1.77<br>-0.15  | 14.94<br>1.67<br>-0.01 | 14.62<br>1.53<br>-0.57  | 14.32<br>1.20<br>-2.98  | 14.95<br>1.33<br>-2.54  | 17.24<br>1.79<br>-0.78  | 26.97<br>2.25<br>-6.59  | 29.72<br>2.65<br>-5.17  | 30.38<br>2.91<br>-2.99  | 32.87<br>3.03<br>-3.03  | 40.52<br>3.30<br>-8.00  | 45.91<br>3.03<br>-12.27 | 40.89<br>3.46<br>-2.84  | 46.00<br>3.84<br>-3.41  | 47.51<br>3.96<br>-1.91  | 45.39<br>3.39<br>-3.95  | 41.84<br>2.84<br>-7.51  | 40.14<br>2.94<br>-9.17   | 39.19<br>2.87<br>-9.95  | 31.90<br>2.76<br>-5.71  | 29.71<br>2.36<br>-6.95 |
| ASHOKAN____<br>23654                | 19.53<br>1.71<br>0.00  | 17.10<br>1.43<br>0.00  | 15.96<br>1.32<br>-0.13  | 15.14<br>1.26<br>-0.16  | 14.44<br>1.18<br>0.00  | 14.23<br>1.10<br>-0.60  | 14.17<br>0.86<br>-3.16  | 14.37<br>0.90<br>-2.39  | 15.87<br>1.19<br>0.00   | 19.65<br>1.52<br>0.00   | 23.70<br>1.80<br>0.00   | 26.61<br>2.13<br>0.00   | 28.55<br>1.74<br>0.00   | 31.32<br>2.11<br>0.00   | 32.54<br>1.93<br>0.00   | 37.25<br>2.66<br>0.00   | 41.89<br>3.14<br>0.00   | 45.01<br>3.37<br>0.00   | 41.25<br>3.20<br>0.00   | 34.04<br>2.55<br>0.00   | 30.33<br>2.30<br>0.00    | 28.39<br>2.03<br>0.00   | 25.42<br>1.99<br>0.00   | 21.95<br>1.55<br>0.00  |
| ASTORIA_EAST_ENERGY_CC1<br>323581   | 20.35<br>2.12<br>-0.41 | 17.69<br>2.01<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 15.00<br>1.72<br>-0.01 | 14.73<br>1.63<br>-0.57  | 14.38<br>1.26<br>-2.98  | 15.00<br>1.36<br>-2.55  | 17.29<br>1.82<br>-0.79  | 20.70<br>2.17<br>-0.40  | 24.67<br>2.61<br>-0.17  | 28.92<br>2.81<br>-1.62  | 31.48<br>2.87<br>-1.79  | 32.32<br>3.10<br>-0.01  | 33.30<br>2.69<br>0.01   | 37.62<br>3.04<br>0.01   | 42.04<br>3.29<br>0.01   | 45.21<br>3.58<br>0.01   | 40.94<br>2.89<br>0.01   | 34.01<br>2.52<br>0.00   | 30.78<br>2.75<br>0.00    | 29.22<br>2.85<br>-0.01  | 26.26<br>2.69<br>-0.14  | 23.21<br>2.30<br>-0.50 |
| ASTORIA_EAST_ENERGY_CC2<br>323582   | 20.35<br>2.12<br>-0.41 | 17.69<br>2.01<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 15.00<br>1.72<br>-0.01 | 14.73<br>1.63<br>-0.57  | 14.38<br>1.26<br>-2.98  | 15.00<br>1.36<br>-2.55  | 17.29<br>1.82<br>-0.79  | 20.70<br>2.17<br>-0.40  | 24.67<br>2.61<br>-0.17  | 28.92<br>2.81<br>-1.62  | 31.48<br>2.87<br>-1.79  | 32.32<br>3.10<br>-0.01  | 33.30<br>2.69<br>0.01   | 37.62<br>3.04<br>0.01   | 42.04<br>3.29<br>0.01   | 45.21<br>3.58<br>0.01   | 40.94<br>2.89<br>0.01   | 34.01<br>2.52<br>0.00   | 30.78<br>2.75<br>0.00    | 29.22<br>2.85<br>-0.01  | 26.26<br>2.69<br>-0.14  | 23.21<br>2.30<br>-0.50 |
| ASTORIA_GT2_I<br>24094              | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31  | 15.66<br>1.78<br>-0.15  | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57  | 14.38<br>1.26<br>-2.98  | 15.01<br>1.37<br>-2.55  | 17.29<br>1.82<br>-0.79  | 20.72<br>2.19<br>-0.40  | 24.70<br>2.63<br>-0.17  | 28.92<br>2.81<br>-1.62  | 31.50<br>2.90<br>-1.79  | 32.36<br>3.13<br>-0.01  | 33.32<br>2.72<br>0.01   | 37.65<br>3.08<br>0.01   | 42.04<br>3.29<br>0.01   | 45.25<br>3.62<br>0.01   | 40.98<br>2.93<br>0.01   | 34.04<br>2.55<br>0.00   | 30.78<br>2.75<br>0.00    | 29.22<br>2.85<br>-0.01  | 26.26<br>2.69<br>-0.14  | 23.23<br>2.32<br>-0.50 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                       |                       |                       |                       |                       |                       |                       |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| ASTORIA_GT2_2<br>24095 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT2_3<br>24096 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT2_4<br>24097 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT3_1<br>24098 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT3_2<br>24099 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT3_3<br>24100 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT3_4<br>24101 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT4_1<br>24102 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT4_2<br>24103 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT4_3<br>24104 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT4_4<br>24105 | 20.37<br>2.14<br>-0.41 | 17.71<br>2.02<br>-0.01 | 16.77<br>1.95<br>-0.31 | 15.66<br>1.78<br>-0.15 | 15.01<br>1.74<br>-0.01 | 14.73<br>1.63<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.01<br>1.37<br>-2.55 | 17.29<br>1.82<br>-0.79 | 20.72<br>2.19<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.92<br>2.81<br>-1.62 | 31.50<br>2.90<br>-1.79 | 32.36<br>3.13<br>-0.01 | 33.32<br>2.72<br>0.01 | 37.65<br>3.08<br>0.01 | 42.04<br>3.29<br>0.01 | 45.25<br>3.62<br>0.01 | 40.98<br>2.93<br>0.01 | 34.04<br>2.55<br>0.00 | 30.78<br>2.75<br>0.00 | 29.22<br>2.85<br>-0.01 | 26.26<br>2.69<br>-0.14 | 23.23<br>2.32<br>-0.50 |
| ASTORIA_GT_1<br>23523  | 20.41<br>2.17<br>-0.41 | 17.74<br>2.05<br>-0.01 | 16.80<br>1.97<br>-0.31 | 15.68<br>1.81<br>-0.15 | 15.04<br>1.76<br>-0.01 | 14.76<br>1.65<br>-0.57 | 14.40<br>1.28<br>-2.98 | 15.03<br>1.40<br>-2.55 | 17.33<br>1.86<br>-0.79 | 20.76<br>2.23<br>-0.40 | 24.74<br>2.67<br>-0.17 | 28.99<br>2.89<br>-1.62 | 31.58<br>2.98<br>-1.79 | 32.44<br>3.21<br>-0.01 | 33.42<br>2.81<br>0.01 | 37.76<br>3.18<br>0.01 | 42.19<br>3.45<br>0.01 | 45.38<br>3.75<br>0.01 | 41.09<br>3.05<br>0.01 | 34.14<br>2.65<br>0.00 | 30.89<br>2.86<br>0.00 | 29.30<br>2.93<br>-0.01 | 26.33<br>2.76<br>-0.14 | 23.29<br>2.39<br>-0.50 |
| ASTORIA_GT_10<br>24110 | 20.45<br>2.21<br>-0.42 | 17.61<br>1.93<br>-0.01 | 16.67<br>1.84<br>-0.31 | 15.60<br>1.73<br>-0.15 | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57 | 14.36<br>1.24<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.31<br>1.82<br>-0.81 | 20.76<br>2.23<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.99<br>2.84<br>-1.66 | 31.55<br>2.90<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.42<br>2.81<br>0.00 | 37.73<br>3.15<br>0.00 | 42.23<br>3.49<br>0.01 | 45.21<br>3.58<br>0.01 | 41.09<br>3.05<br>0.01 | 34.10<br>2.61<br>0.00 | 30.81<br>2.78<br>0.00 | 29.13<br>2.77<br>0.00  | 26.23<br>2.67<br>-0.14 | 23.25<br>2.34<br>-0.51 |
| ASTORIA_GT_11<br>24225 | 20.45<br>2.21<br>-0.42 | 17.61<br>1.93<br>-0.01 | 16.67<br>1.84<br>-0.31 | 15.60<br>1.73<br>-0.15 | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57 | 14.36<br>1.24<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.31<br>1.82<br>-0.81 | 20.76<br>2.23<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.99<br>2.84<br>-1.66 | 31.55<br>2.90<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.42<br>2.81<br>0.00 | 37.73<br>3.15<br>0.00 | 42.23<br>3.49<br>0.01 | 45.21<br>3.58<br>0.01 | 41.09<br>3.05<br>0.01 | 34.10<br>2.61<br>0.00 | 30.81<br>2.78<br>0.00 | 29.13<br>2.77<br>0.00  | 26.23<br>2.67<br>-0.14 | 23.25<br>2.34<br>-0.51 |
| ASTORIA_GT_12<br>24226 | 20.45<br>2.21<br>-0.42 | 17.61<br>1.93<br>-0.01 | 16.67<br>1.84<br>-0.31 | 15.60<br>1.73<br>-0.15 | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57 | 14.36<br>1.24<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.31<br>1.82<br>-0.81 | 20.76<br>2.23<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.99<br>2.84<br>-1.66 | 31.55<br>2.90<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.42<br>2.81<br>0.00 | 37.73<br>3.15<br>0.00 | 42.23<br>3.49<br>0.01 | 45.21<br>3.58<br>0.01 | 41.09<br>3.05<br>0.01 | 34.10<br>2.61<br>0.00 | 30.81<br>2.78<br>0.00 | 29.13<br>2.77<br>0.00  | 26.23<br>2.67<br>-0.14 | 23.25<br>2.34<br>-0.51 |

|                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ASTORIA_GT_13<br>24227     | 20.45 | 17.61 | 16.67 | 15.60 | 14.93 | 14.65 | 14.36 | 15.01 | 17.31 | 20.76 | 24.70 | 28.99 | 31.55 | 32.36 | 33.42 | 37.73 | 42.23 | 45.21 | 41.09 | 34.10 | 30.81 | 29.13 | 26.23 | 23.25 |
|                            | 2.21  | 1.93  | 1.84  | 1.73  | 1.66  | 1.55  | 1.24  | 1.37  | 1.82  | 2.23  | 2.63  | 2.84  | 2.90  | 3.13  | 2.81  | 3.15  | 3.49  | 3.58  | 3.05  | 2.61  | 2.78  | 2.77  | 2.67  | 2.34  |
|                            | -0.42 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -0.40 | -0.17 | -1.66 | -1.84 | -0.02 | 0.00  | 0.00  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | 0.00  | -0.14 | -0.51 |
| ASTORIA_GT_5<br>24106      | 20.41 | 17.74 | 16.80 | 15.68 | 15.04 | 14.76 | 14.40 | 15.03 | 17.33 | 20.76 | 24.74 | 28.99 | 31.58 | 32.44 | 33.42 | 37.76 | 42.19 | 45.38 | 41.09 | 34.14 | 30.89 | 29.30 | 26.33 | 23.29 |
|                            | 2.17  | 2.05  | 1.97  | 1.81  | 1.76  | 1.65  | 1.28  | 1.40  | 1.86  | 2.23  | 2.67  | 2.89  | 2.98  | 3.21  | 2.81  | 3.18  | 3.45  | 3.75  | 3.05  | 2.65  | 2.86  | 2.93  | 2.76  | 2.39  |
|                            | -0.41 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.55 | -0.79 | -0.40 | -0.17 | -1.62 | -1.79 | -0.01 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | -0.01 | -0.14 | -0.50 |
| ASTORIA_GT_7<br>24107      | 20.41 | 17.74 | 16.80 | 15.68 | 15.04 | 14.76 | 14.40 | 15.03 | 17.33 | 20.76 | 24.74 | 28.99 | 31.58 | 32.44 | 33.42 | 37.76 | 42.19 | 45.38 | 41.09 | 34.14 | 30.89 | 29.30 | 26.33 | 23.29 |
|                            | 2.17  | 2.05  | 1.97  | 1.81  | 1.76  | 1.65  | 1.28  | 1.40  | 1.86  | 2.23  | 2.67  | 2.89  | 2.98  | 3.21  | 2.81  | 3.18  | 3.45  | 3.75  | 3.05  | 2.65  | 2.86  | 2.93  | 2.76  | 2.39  |
|                            | -0.41 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.55 | -0.79 | -0.40 | -0.17 | -1.62 | -1.79 | -0.01 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | -0.01 | -0.14 | -0.50 |
| ASTORIA_GT_8<br>24108      | 20.41 | 17.74 | 16.80 | 15.68 | 15.04 | 14.76 | 14.40 | 15.03 | 17.33 | 20.76 | 24.74 | 28.99 | 31.58 | 32.44 | 33.42 | 37.76 | 42.19 | 45.38 | 41.09 | 34.14 | 30.89 | 29.30 | 26.33 | 23.29 |
|                            | 2.17  | 2.05  | 1.97  | 1.81  | 1.76  | 1.65  | 1.28  | 1.40  | 1.86  | 2.23  | 2.67  | 2.89  | 2.98  | 3.21  | 2.81  | 3.18  | 3.45  | 3.75  | 3.05  | 2.65  | 2.86  | 2.93  | 2.76  | 2.39  |
|                            | -0.41 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.55 | -0.79 | -0.40 | -0.17 | -1.62 | -1.79 | -0.01 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | -0.01 | -0.14 | -0.50 |
| ASTORIA___2<br>24149       | 20.37 | 17.71 | 16.77 | 15.66 | 15.01 | 14.73 | 14.38 | 15.01 | 17.29 | 20.72 | 24.70 | 28.92 | 31.50 | 32.36 | 33.32 | 37.65 | 42.04 | 45.25 | 40.98 | 34.04 | 30.78 | 29.22 | 26.26 | 23.23 |
|                            | 2.14  | 2.02  | 1.95  | 1.78  | 1.74  | 1.63  | 1.26  | 1.37  | 1.82  | 2.19  | 2.63  | 2.81  | 2.90  | 3.13  | 2.72  | 3.08  | 3.29  | 3.62  | 2.93  | 2.55  | 2.75  | 2.85  | 2.69  | 2.32  |
|                            | -0.41 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.55 | -0.79 | -0.40 | -0.17 | -1.62 | -1.79 | -0.01 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | -0.01 | -0.14 | -0.50 |
| ASTORIA___3<br>23516       | 20.45 | 17.61 | 16.67 | 15.60 | 14.93 | 14.65 | 14.36 | 15.01 | 17.31 | 20.76 | 24.70 | 28.99 | 31.55 | 32.36 | 33.42 | 37.73 | 42.23 | 45.21 | 41.09 | 34.10 | 30.81 | 29.13 | 26.23 | 23.25 |
|                            | 2.21  | 1.93  | 1.84  | 1.73  | 1.66  | 1.55  | 1.24  | 1.37  | 1.82  | 2.23  | 2.63  | 2.84  | 2.90  | 3.13  | 2.81  | 3.15  | 3.49  | 3.58  | 3.05  | 2.61  | 2.78  | 2.77  | 2.67  | 2.34  |
|                            | -0.42 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -0.40 | -0.17 | -1.66 | -1.84 | -0.02 | 0.00  | 0.00  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | 0.00  | -0.14 | -0.51 |
| ASTORIA___4<br>23517       | 20.37 | 17.71 | 16.77 | 15.66 | 15.01 | 14.73 | 14.38 | 15.01 | 17.29 | 20.72 | 24.70 | 28.92 | 31.50 | 32.36 | 33.32 | 37.65 | 42.04 | 45.25 | 40.98 | 34.04 | 30.78 | 29.22 | 26.26 | 23.23 |
|                            | 2.14  | 2.02  | 1.95  | 1.78  | 1.74  | 1.63  | 1.26  | 1.37  | 1.82  | 2.19  | 2.63  | 2.81  | 2.90  | 3.13  | 2.72  | 3.08  | 3.29  | 3.62  | 2.93  | 2.55  | 2.75  | 2.85  | 2.69  | 2.32  |
|                            | -0.41 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.55 | -0.79 | -0.40 | -0.17 | -1.62 | -1.79 | -0.01 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | -0.01 | -0.14 | -0.50 |
| ASTORIA___5<br>23518       | 20.45 | 17.61 | 16.67 | 15.60 | 14.93 | 14.65 | 14.36 | 15.01 | 17.31 | 20.76 | 24.70 | 28.99 | 31.55 | 32.36 | 33.42 | 37.73 | 42.23 | 45.21 | 41.09 | 34.10 | 30.81 | 29.13 | 26.23 | 23.25 |
|                            | 2.21  | 1.93  | 1.84  | 1.73  | 1.66  | 1.55  | 1.24  | 1.37  | 1.82  | 2.23  | 2.63  | 2.84  | 2.90  | 3.13  | 2.81  | 3.15  | 3.49  | 3.58  | 3.05  | 2.61  | 2.78  | 2.77  | 2.67  | 2.34  |
|                            | -0.42 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -0.40 | -0.17 | -1.66 | -1.84 | -0.02 | 0.00  | 0.00  | 0.01  | 0.01  | 0.01  | 0.00  | 0.00  | 0.00  | -0.14 | -0.51 |
| AST_ENERGY_2_CC3<br>323677 | 20.40 | 17.51 | 16.59 | 15.53 | 14.86 | 14.59 | 14.35 | 15.01 | 17.28 | 20.72 | 24.65 | 28.89 | 31.44 | 32.33 | 33.42 | 37.90 | 42.44 | 45.47 | 41.25 | 34.14 | 30.78 | 28.97 | 26.11 | 23.18 |
|                            | 2.17  | 1.83  | 1.77  | 1.66  | 1.59  | 1.49  | 1.23  | 1.37  | 1.82  | 2.19  | 2.58  | 2.79  | 2.84  | 3.10  | 2.81  | 3.32  | 3.68  | 3.83  | 3.20  | 2.65  | 2.75  | 2.61  | 2.55  | 2.28  |
|                            | -0.40 | 0.00  | -0.31 | -0.15 | 0.00  | -0.57 | -2.98 | -2.55 | -0.78 | -0.39 | -0.17 | -1.61 | -1.79 | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.13 | -0.50 |
| AST_ENERGY_2_CC4<br>323678 | 20.40 | 17.51 | 16.59 | 15.53 | 14.86 | 14.59 | 14.35 | 15.01 | 17.28 | 20.72 | 24.65 | 28.89 | 31.44 | 32.33 | 33.42 | 37.90 | 42.44 | 45.47 | 41.25 | 34.14 | 30.78 | 28.97 | 26.11 | 23.18 |
|                            | 2.17  | 1.83  | 1.77  | 1.66  | 1.59  | 1.49  | 1.23  | 1.37  | 1.82  | 2.19  | 2.58  | 2.79  | 2.84  | 3.10  | 2.81  | 3.32  | 3.68  | 3.83  | 3.20  | 2.65  | 2.75  | 2.61  | 2.55  | 2.28  |
|                            | -0.40 | 0.00  | -0.31 | -0.15 | 0.00  | -0.57 | -2.98 | -2.55 | -0.78 | -0.39 | -0.17 | -1.61 | -1.79 | -0.02 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.13 | -0.50 |
| ATHENS_STG_1<br>23668      | 19.05 | 16.69 | 15.68 | 14.84 | 14.19 | 14.03 | 14.15 | 14.36 | 15.69 | 19.33 | 23.24 | 25.93 | 28.20 | 30.71 | 31.95 | 36.24 | 40.54 | 43.47 | 39.69 | 32.88 | 29.43 | 27.65 | 24.76 | 21.60 |
|                            | 1.23  | 1.02  | 1.03  | 0.96  | 0.93  | 0.88  | 0.71  | 0.78  | 1.01  | 1.20  | 1.34  | 1.44  | 1.39  | 1.49  | 1.35  | 1.66  | 1.78  | 1.83  | 1.64  | 1.38  | 1.40  | 1.29  | 1.33  | 1.20  |
|                            | 0.00  | 0.00  | -0.14 | -0.16 | 0.00  | -0.63 | -3.30 | -2.50 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ATHENS_STG_2<br>23670      | 19.05 | 16.69 | 15.68 | 14.84 | 14.19 | 14.03 | 14.15 | 14.36 | 15.69 | 19.33 | 23.24 | 25.93 | 28.20 | 30.71 | 31.95 | 36.24 | 40.54 | 43.47 | 39.69 | 32.88 | 29.43 | 27.65 | 24.76 | 21.60 |
|                            | 1.23  | 1.02  | 1.03  | 0.96  | 0.93  | 0.88  | 0.71  | 0.78  | 1.01  | 1.20  | 1.34  | 1.44  | 1.39  | 1.49  | 1.35  | 1.66  | 1.78  | 1.83  | 1.64  | 1.38  | 1.40  | 1.29  | 1.33  | 1.20  |
|                            | 0.00  | 0.00  | -0.14 | -0.16 | 0.00  | -0.63 | -3.30 | -2.50 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| ATHENS_STG_3<br>23677      | 19.05 | 16.69 | 15.68 | 14.84 | 14.19 | 14.03 | 14.15 | 14.36 | 15.69 | 19.33 | 23.24 | 25.93 | 28.20 | 30.71 | 31.95 | 36.24 | 40.54 | 43.47 | 39.69 | 32.88 | 29.43 | 27.65 | 24.76 | 21.60 |
|                            | 1.23  | 1.02  | 1.03  | 0.96  | 0.93  | 0.88  | 0.71  | 0.78  | 1.01  | 1.20  | 1.34  | 1.44  | 1.39  | 1.49  | 1.35  | 1.66  | 1.78  | 1.83  | 1.64  | 1.38  | 1.40  | 1.29  | 1.33  | 1.20  |
|                            | 0.00  | 0.00  | -0.14 | -0.16 | 0.00  | -0.63 | -3.30 | -2.50 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| AUBURN___LFGE<br>323710    | 18.16 | 15.93 | 14.66 | 13.93 | 13.45 | 12.73 | 10.60 | 11.49 | 14.88 | 18.58 | 22.93 | 25.91 | 28.75 | 31.59 | 33.81 | 37.99 | 43.11 | 46.73 | 42.20 | 34.42 | 30.23 | 28.30 | 24.77 | 21.29 |
|                            | 0.34  | 0.25  | 0.13  | 0.19  | 0.19  | 0.13  | 0.07  | 0.12  | 0.21  | 0.45  | 0.64  | 0.76  | 1.02  | 1.23  | 1.59  | 1.69  | 2.17  | 2.25  | 2.09  | 1.54  | 1.18  | 1.06  | 0.77  | 0.63  |
|                            | 0.00  | 0.00  | -0.02 | -0.02 | 0.00  | -0.07 | -0.38 | -0.29 | 0.00  | 0.00  | -0.40 | -0.67 | -0.92 | -1.15 | -1.61 | -1.71 | -2.19 | -2.84 | -2.06 | -1.39 | -1.03 | -0.88 | -0.57 | -0.26 |
| BABYLON_RES_REC<br>323704  | 27.13 | 25.96 | 19.74 | 18.62 | 17.35 | 17.07 | 16.51 | 19.65 | 25.83 | 27.18 | 27.75 | 31.33 | 35.10 | 40.90 | 41.38 | 45.20 | 50.87 | 54.18 | 49.26 | 41.99 | 36.11 | 34.03 | 32.62 | 29.05 |
|                            | 2.66  | 2.27  | 2.16  | 2.03  | 1.96  | 1.84  | 1.50  | 1.65  | 2.16  | 2.65  | 2.78  | 2.96  | 3.00  | 3.19  | 2.94  | 3.29  | 3.76  | 4.12  | 3.58  | 2.77  | 2.94  | 2.82  | 2.88  | 2.59  |
|                            | -6.65 | -8.01 | -3.07 | -2.87 | -2.12 | -2.69 | -4.87 | -6.91 | -8.99 | -6.40 | -3.06 | -3.89 | -5.28 | -8.50 | -7.83 | -7.32 | -8.36 | -8.42 | -7.63 | -7.73 | -5.13 | -4.84 | -6.31 | -6.06 |

|                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                       |                       |                         |                        |                        |                        |                        |                         |                         |
|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-----------------------|-----------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| BARRETT_IC_1<br>23704  | 29.54<br>2.25<br>-9.47 | 27.89<br>1.93<br>-10.29 | 27.09<br>1.87<br>-10.71 | 26.83<br>1.76<br>-11.35 | 26.83<br>1.71<br>-11.85 | 26.83<br>1.62<br>-12.68 | 26.83<br>1.31<br>-15.37 | 27.09<br>1.44<br>-14.57 | 27.89<br>1.88<br>-11.33 | 29.54<br>2.25<br>-9.16 | 30.84<br>2.52<br>-6.42 | 32.77<br>2.69<br>-5.59 | 33.04<br>2.74<br>-3.49 | 42.32<br>3.10<br>-10.01 | 35.54<br>2.85<br>-2.09 | 37.83<br>3.25<br>0.00 | 42.44<br>3.68<br>0.00 | 60.38<br>4.00<br>-14.74 | 41.60<br>3.46<br>-0.08 | 35.55<br>2.58<br>-1.48 | 37.49<br>2.72<br>-6.75 | 38.33<br>2.48<br>-9.49 | 59.00<br>2.58<br>-32.99 | 57.89<br>2.32<br>-35.17 |
| BARRETT_IC_10<br>23701 | 29.54<br>2.25<br>-9.47 | 27.89<br>1.93<br>-10.29 | 27.09<br>1.87<br>-10.71 | 26.83<br>1.76<br>-11.35 | 26.83<br>1.71<br>-11.85 | 26.83<br>1.62<br>-12.68 | 26.83<br>1.31<br>-15.37 | 27.09<br>1.44<br>-14.57 | 27.89<br>1.88<br>-11.33 | 29.54<br>2.25<br>-9.16 | 30.84<br>2.52<br>-6.42 | 32.45<br>2.69<br>-5.27 | 32.45<br>2.74<br>-2.90 | 35.63<br>3.10<br>-3.32  | 34.14<br>2.85<br>-0.69 | 37.83<br>3.25<br>0.00 | 42.44<br>3.68<br>0.00 | 50.54<br>4.00<br>-4.90  | 41.54<br>3.46<br>-0.02 | 34.56<br>2.58<br>-0.48 | 32.98<br>2.72<br>-2.23 | 32.45<br>2.48<br>-3.61 | 59.01<br>2.58<br>-33.00 | 57.90<br>2.32<br>-35.18 |
| BARRETT_IC_11<br>23702 | 29.54<br>2.25<br>-9.47 | 27.89<br>1.93<br>-10.29 | 27.09<br>1.87<br>-10.71 | 26.83<br>1.76<br>-11.35 | 26.83<br>1.71<br>-11.85 | 26.83<br>1.62<br>-12.68 | 26.83<br>1.31<br>-15.37 | 27.09<br>1.44<br>-14.57 | 27.89<br>1.88<br>-11.33 | 29.54<br>2.25<br>-9.16 | 30.84<br>2.52<br>-6.42 | 32.45<br>2.69<br>-5.27 | 32.45<br>2.74<br>-2.90 | 35.63<br>3.10<br>-3.32  | 34.14<br>2.85<br>-0.69 | 37.83<br>3.25<br>0.00 | 42.44<br>3.68<br>0.00 | 50.54<br>4.00<br>-4.90  | 41.54<br>3.46<br>-0.02 | 34.56<br>2.58<br>-0.48 | 32.98<br>2.72<br>-2.23 | 32.45<br>2.48<br>-3.61 | 59.01<br>2.58<br>-33.00 | 57.90<br>2.32<br>-35.18 |
| BARRETT_IC_12<br>23703 | 29.54<br>2.25<br>-9.47 | 27.89<br>1.93<br>-10.29 | 27.09<br>1.87<br>-10.71 | 26.83<br>1.76<br>-11.35 | 26.83<br>1.71<br>-11.85 | 26.83<br>1.62<br>-12.68 | 26.83<br>1.31<br>-15.37 | 27.09<br>1.44<br>-14.57 | 27.89<br>1.88<br>-11.33 | 29.54<br>2.25<br>-9.16 | 30.84<br>2.52<br>-6.42 | 32.45<br>2.69<br>-5.27 | 32.45<br>2.74<br>-2.90 | 35.63<br>3.10<br>-3.32  | 34.14<br>2.85<br>-0.69 | 37.83<br>3.25<br>0.00 | 42.44<br>3.68<br>0.00 | 50.54<br>4.00<br>-4.90  | 41.54<br>3.46<br>-0.02 | 34.56<br>2.58<br>-0.48 | 32.98<br>2.72<br>-2.23 | 32.45<br>2.48<br>-3.61 | 59.01<br>2.58<br>-33.00 | 57.90<br>2.32<br>-35.18 |
| BARRETT_IC_2<br>23705  | 29.54<br>2.25<br>-9.47 | 27.89<br>1.93<br>-10.29 | 27.09<br>1.87<br>-10.71 | 26.83<br>1.76<br>-11.35 | 26.83<br>1.71<br>-11.85 | 26.83<br>1.62<br>-12.68 | 26.83<br>1.31<br>-15.37 | 27.09<br>1.44<br>-14.57 | 27.89<br>1.88<br>-11.33 | 29.54<br>2.25<br>-9.16 | 30.84<br>2.52<br>-6.42 | 32.77<br>2.69<br>-5.59 | 33.04<br>2.74<br>-3.49 | 42.32<br>3.10<br>-10.01 | 35.54<br>2.85<br>-2.09 | 37.83<br>3.25<br>0.00 | 42.44<br>3.68<br>0.00 | 60.38<br>4.00<br>-14.74 | 41.60<br>3.46<br>-0.08 | 35.55<br>2.58<br>-1.48 | 37.49<br>2.72<br>-6.75 | 38.33<br>2.48<br>-9.49 | 59.00<br>2.58<br>-32.99 | 57.89<br>2.32<br>-35.17 |
| BARRETT_IC_3<br>23706  | 29.54<br>2.25<br>-9.47 | 27.89<br>1.93<br>-10.29 | 27.09<br>1.87<br>-10.71 | 26.83<br>1.76<br>-11.35 | 26.83<br>1.71<br>-11.85 | 26.83<br>1.62<br>-12.68 | 26.83<br>1.31<br>-15.37 | 27.09<br>1.44<br>-14.57 | 27.89<br>1.88<br>-11.33 | 29.54<br>2.25<br>-9.16 | 30.84<br>2.52<br>-6.42 | 32.77<br>2.69<br>-5.59 | 33.04<br>2.74<br>-3.49 | 42.32<br>3.10<br>-10.01 | 35.54<br>2.85<br>-2.09 | 37.83<br>3.25<br>0.00 | 42.44<br>3.68<br>0.00 | 60.38<br>4.00<br>-14.74 | 41.60<br>3.46<br>-0.08 | 35.55<br>2.58<br>-1.48 | 37.49<br>2.72<br>-6.75 | 38.33<br>2.48<br>-9.49 | 59.00<br>2.58<br>-32.99 | 57.89<br>2.32<br>-35.17 |
| BARRETT_IC_4<br>23707  | 29.54<br>2.25<br>-9.47 | 27.89<br>1.93<br>-10.29 | 27.09<br>1.87<br>-10.71 | 26.83<br>1.76<br>-11.35 | 26.83<br>1.71<br>-11.85 | 26.83<br>1.62<br>-12.68 | 26.83<br>1.31<br>-15.37 | 27.09<br>1.44<br>-14.57 | 27.89<br>1.88<br>-11.33 | 29.54<br>2.25<br>-9.16 | 30.84<br>2.52<br>-6.42 | 32.77<br>2.69<br>-5.59 | 33.04<br>2.74<br>-3.49 | 42.32<br>3.10<br>-10.01 | 35.54<br>2.85<br>-2.09 | 37.83<br>3.25<br>0.00 | 42.44<br>3.68<br>0.00 | 60.38<br>4.00<br>-14.74 | 41.60<br>3.46<br>-0.08 | 35.55<br>2.58<br>-1.48 | 37.49<br>2.72<br>-6.75 | 38.33<br>2.48<br>-9.49 | 59.00<br>2.58<br>-32.99 | 57.89<br>2.32<br>-35.17 |
| BARRETT_IC_            |                        |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |                         |                        |                       |                       |                         |                        |                        |                        |                        |                         |                         |

|                             |                        |                       |                        |                        |                       |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|-----------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BAYONEEC___CTG10<br>323750  | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG2<br>323683   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG3<br>323684   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG4<br>323685   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG5<br>323686   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG6<br>323687   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG7<br>323688   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG8<br>323689   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BAYONEEC___CTG9<br>323749   | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00 | 16.60<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00 | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.94<br>3.35<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.29<br>3.23<br>0.00   | 34.17<br>2.68<br>0.00   | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| BEACON___LESR<br>323632     | 19.09<br>1.27<br>0.00  | 16.74<br>1.07<br>0.00 | 15.69<br>1.02<br>-0.16 | 14.85<br>0.95<br>-0.19 | 14.18<br>0.91<br>0.00 | 14.12<br>0.86<br>-0.73  | 14.63<br>0.67<br>-3.81  | 14.74<br>0.78<br>-2.88  | 15.70<br>1.03<br>0.00  | 19.29<br>1.16<br>0.00  | 23.22<br>1.31<br>0.00  | 26.05<br>1.57<br>0.00   | 28.29<br>1.47<br>0.00   | 30.86<br>1.64<br>0.00   | 32.17<br>1.56<br>0.00   | 36.55<br>1.97<br>0.00   | 40.96<br>2.21<br>0.00   | 43.93<br>2.29<br>0.00   | 40.15<br>2.09<br>0.00   | 33.16<br>1.67<br>0.00   | 29.74<br>1.71<br>0.00   | 27.84<br>1.48<br>0.00   | 24.91<br>1.48<br>0.00   | 21.68<br>1.29<br>0.00  |
| BEAVER RIVER___HYD<br>24048 | 18.00<br>0.18<br>0.00  | 15.80<br>0.12<br>0.00 | 14.56<br>0.04<br>0.00  | 13.76<br>0.04<br>0.00  | 13.28<br>0.01<br>0.00 | 12.57<br>0.03<br>-0.01  | 10.23<br>0.03<br>-0.06  | 11.19<br>0.07<br>-0.04  | 14.79<br>0.12<br>0.00  | 18.46<br>0.33<br>0.00  | 29.99<br>0.57<br>-7.52 | 37.88<br>0.68<br>-12.72 | 45.42<br>1.10<br>-17.50 | 51.77<br>0.79<br>-21.76 | 62.37<br>1.19<br>-30.57 | 68.31<br>1.21<br>-32.52 | 79.55<br>1.67<br>-39.13 | 86.16<br>2.00<br>-42.52 | 77.89<br>1.64<br>-38.20 | 58.95<br>1.13<br>-26.32 | 48.42<br>0.90<br>-19.50 | 44.47<br>1.32<br>-16.79 | 35.17<br>0.89<br>-10.85 | 26.03<br>0.71<br>-4.92 |
| BEEBEE_GT_13<br>23619       | 17.98<br>0.16<br>0.00  | 15.87<br>0.19<br>0.00 | 14.60<br>0.07<br>-0.02 | 13.77<br>0.03<br>-0.02 | 13.34<br>0.08<br>0.00 | 12.55<br>-0.05<br>-0.07 | 10.39<br>-0.12<br>-0.37 | 11.32<br>-0.04<br>-0.28 | 14.60<br>-0.07<br>0.01 | 18.17<br>0.27<br>0.24  | 22.17<br>0.59<br>0.32  | 24.85<br>0.76<br>0.39   | 27.73<br>1.39<br>0.48   | 30.53<br>1.96<br>0.64   | 32.42<br>2.54<br>0.73   | 35.95<br>2.28<br>0.92   | 40.86<br>3.41<br>1.30   | 43.62<br>3.25<br>1.27   | 40.19<br>3.05<br>0.91   | 33.07<br>2.17<br>0.59   | 28.95<br>1.43<br>0.51   | 27.22<br>1.24<br>0.38   | 23.96<br>0.73<br>0.20   | 21.01<br>0.61<br>0.00  |
| BETHLEHEM___GRP<br>23843    | 18.82<br>1.00<br>0.00  | 16.51<br>0.83<br>0.00 | 15.48<br>0.81<br>-0.16 | 14.68<br>0.77<br>-0.19 | 14.01<br>0.74<br>0.00 | 13.96<br>0.70<br>-0.73  | 14.50<br>0.53<br>-3.83  | 14.57<br>0.59<br>-2.90  | 15.44<br>0.76<br>0.00  | 18.93<br>0.80<br>0.00  | 22.76<br>0.85<br>0.00  | 25.46<br>0.98<br>0.00   | 27.64<br>0.83<br>0.00   | 30.13<br>0.91<br>0.00   | 31.37<br>0.77<br>0.00   | 35.66<br>1.07<br>0.00   | 39.91<br>1.16<br>0.00   | 42.81<br>1.16<br>0.00   | 39.16<br>1.10<br>0.00   | 32.41<br>0.91<br>0.00   | 29.01<br>0.98<br>0.00   | 27.18<br>0.82<br>0.00   | 24.37<br>0.94<br>0.00   | 21.23<br>0.84<br>0.00  |
| BETHLEHEM___GS1<br>323560   | 18.82<br>1.00<br>0.00  | 16.51<br>0.83<br>0.00 | 15.48<br>0.81<br>-0.16 | 14.68<br>0.77<br>-0.19 | 14.01<br>0.74<br>0.00 | 13.96<br>0.70<br>-0.73  | 14.50<br>0.53<br>-3.83  | 14.57<br>0.59<br>-2.90  | 15.44<br>0.76<br>0.00  | 18.93<br>0.80<br>0.00  | 22.76<br>0.85<br>0.00  | 25.46<br>0.98<br>0.00   | 27.64<br>0.83<br>0.00   | 30.13<br>0.91<br>0.00   | 31.37<br>0.77<br>0.00   | 35.66<br>1.07<br>0.00   | 39.91<br>1.16<br>0.00   | 42.81<br>1.16<br>0.00   | 39.16<br>1.10<br>0.00   | 32.41<br>0.91<br>0.00   | 29.01<br>0.98<br>0.00   | 27.18<br>0.82<br>0.00   | 24.37<br>0.94<br>0.00   | 21.23<br>0.84<br>0.00  |
| BETHLEHEM___GS2<br>323561   | 18.82<br>1.00<br>0.00  | 16.51<br>0.83<br>0.00 | 15.48<br>0.81<br>-0.16 | 14.68<br>0.77<br>-0.19 | 14.01<br>0.74<br>0.00 | 13.96<br>0.70<br>-0.73  | 14.50<br>0.53<br>-3.83  | 14.57<br>0.59<br>-2.90  | 15.44<br>0.76<br>0.00  | 18.93<br>0.80<br>0.00  | 22.76<br>0.85<br>0.00  | 25.46<br>0.98<br>0.00   | 27.64<br>0.83<br>0.00   | 30.13<br>0.91<br>0.00   | 31.37<br>0.77<br>0.00   | 35.66<br>1.07<br>0.00   | 39.91<br>1.16<br>0.00   | 42.81<br>1.16<br>0.00   | 39.16<br>1.10<br>0.00   | 32.41<br>0.91<br>0.00   | 29.01<br>0.98<br>0.00   | 27.18<br>0.82<br>0.00   | 24.37<br>0.94<br>0.00   | 21.23<br>0.84<br>0.00  |

|   |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| BETHLEHEM___GS3<br>323562               | 18.82<br>1.00<br>0.00  | 16.51<br>0.83<br>0.00  | 15.48<br>0.81<br>-0.16 | 14.68<br>0.77<br>-0.19 | 14.01<br>0.74<br>0.00  | 13.96<br>0.70<br>-0.73  | 14.50<br>0.53<br>-3.83  | 14.57<br>0.59<br>-2.90  | 15.44<br>0.76<br>0.00   | 18.93<br>0.80<br>0.00  | 22.76<br>0.85<br>0.00   | 25.46<br>0.98<br>0.00   | 27.64<br>0.83<br>0.00   | 30.13<br>0.91<br>0.00    | 31.37<br>0.77<br>0.00    | 35.66<br>1.07<br>0.00    | 39.91<br>1.16<br>0.00     | 42.81<br>1.16<br>0.00    | 39.16<br>1.10<br>0.00    | 32.41<br>0.91<br>0.00    | 29.01<br>0.98<br>0.00   | 27.18<br>0.82<br>0.00   | 24.37<br>0.94<br>0.00   | 21.23<br>0.84<br>0.00   |
| BETHLEHEM___STEEL<br>23779              | 17.96<br>0.14<br>0.00  | 15.91<br>0.24<br>0.00  | 14.65<br>0.12<br>-0.02 | 13.77<br>0.03<br>-0.02 | 13.44<br>0.17<br>0.00  | 12.60<br>-0.03<br>-0.10 | 10.48<br>-0.17<br>-0.51 | 11.40<br>-0.07<br>-0.38 | 14.72<br>-0.19<br>-0.23 | 26.67<br>0.22<br>-8.32 | 33.80<br>0.46<br>-11.43 | 38.86<br>0.51<br>-13.87 | 44.81<br>1.18<br>-16.82 | 53.69<br>1.75<br>-22.72  | 58.63<br>2.33<br>-25.69  | 69.00<br>2.01<br>-32.41  | 88.13<br>3.49<br>-45.89   | 89.18<br>2.87<br>-44.67  | 72.81<br>2.82<br>-31.94  | 54.30<br>1.89<br>-20.92  | 46.93<br>1.06<br>-17.84 | 40.76<br>0.87<br>-13.53 | 30.98<br>0.63<br>-6.92  | 21.01<br>0.61<br>-0.01  |
| BETHPAGE_CC_5<br>323564                 | 27.01<br>2.57<br>-6.62 | 25.93<br>2.19<br>-8.06 | 19.83<br>2.09<br>-3.23 | 18.73<br>1.96<br>-3.05 | 17.49<br>1.90<br>-2.33 | 17.21<br>1.78<br>-2.90  | 16.68<br>1.45<br>-5.09  | 19.76<br>1.61<br>-7.07  | 25.83<br>2.11<br>-9.04  | 27.08<br>2.57<br>-6.38 | 27.70<br>2.87<br>-2.93  | 30.35<br>3.08<br>-2.79  | 33.12<br>3.11<br>-3.20  | 37.72<br>3.33<br>-5.17   | 38.02<br>3.09<br>-4.32   | 42.07<br>3.56<br>-3.92   | 47.26<br>4.03<br>-4.48    | 51.48<br>4.41<br>-5.43   | 45.94<br>3.81<br>-4.09   | 38.61<br>2.90<br>-4.23   | 34.25<br>3.06<br>-3.17  | 32.59<br>2.87<br>-3.35  | 32.26<br>2.90<br>-5.92  | 29.63<br>2.63<br>-6.60  |
| BIGTREE_115_KV_TB2_REV_LBMP_A<br>345034 | 18.09<br>0.27<br>0.00  | 16.02<br>0.34<br>0.00  | 14.75<br>0.22<br>-0.02 | 13.85<br>0.11<br>-0.03 | 13.53<br>0.27<br>0.00  | 12.68<br>0.05<br>-0.10  | 10.56<br>-0.10<br>-0.51 | 11.50<br>0.02<br>-0.39  | 14.84<br>-0.06<br>-0.22 | 26.50<br>0.38<br>-7.98 | 33.53<br>0.66<br>-10.97 | 38.54<br>0.76<br>-13.30 | 44.40<br>1.45<br>-16.14 | 53.03<br>2.01<br>-21.79  | 57.89<br>2.63<br>-24.65  | 68.02<br>2.35<br>-31.09  | 86.65<br>3.87<br>-44.02   | 87.78<br>3.29<br>-42.85  | 71.85<br>3.16<br>-30.64  | 53.73<br>2.17<br>-20.06  | 46.46<br>1.32<br>-17.11 | 40.45<br>1.11<br>-12.98 | 30.91<br>0.84<br>-6.64  | 21.20<br>0.79<br>-0.01  |
| BINGHAMTON___COGEN<br>23790             | 18.34<br>0.52<br>0.00  | 16.13<br>0.45<br>0.00  | 14.96<br>0.41<br>-0.04 | 14.12<br>0.36<br>-0.05 | 13.65<br>0.38<br>0.00  | 13.03<br>0.31<br>-0.18  | 11.33<br>0.22<br>-0.96  | 12.10<br>0.29<br>-0.73  | 15.03<br>0.34<br>-0.02  | 19.33<br>0.56<br>-0.63 | 23.48<br>0.70<br>-0.87  | 26.37<br>0.83<br>-1.06  | 29.17<br>1.07<br>-1.28  | 32.24<br>1.28<br>-1.73   | 34.10<br>1.53<br>-1.96   | 38.65<br>1.59<br>-2.47   | 44.41<br>2.09<br>-3.56    | 47.43<br>2.08<br>-3.71   | 42.45<br>1.94<br>-2.46   | 34.54<br>1.45<br>-1.60   | 30.51<br>1.12<br>-1.36  | 28.42<br>1.03<br>-1.03  | 24.80<br>0.84<br>-0.53  | 21.13<br>0.73<br>0.00   |
| BLACK RIVER___HYD<br>24047              | 18.20<br>0.37<br>0.00  | 15.96<br>0.28<br>0.00  | 14.68<br>0.16<br>0.00  | 13.88<br>0.15<br>-0.01 | 13.38<br>0.12<br>0.00  | 12.66<br>0.11<br>-0.02  | 10.37<br>0.11<br>-0.12  | 11.34<br>0.17<br>-0.09  | 14.97<br>0.29<br>0.00   | 18.73<br>0.60<br>0.00  | 28.10<br>0.92<br>-5.28  | 34.47<br>1.08<br>-8.92  | 40.67<br>1.58<br>-12.27 | 45.70<br>1.23<br>-15.26  | 53.76<br>1.71<br>-21.43  | 59.18<br>1.80<br>-22.80  | 68.63<br>2.36<br>-27.52   | 74.65<br>2.83<br>-30.17  | 67.23<br>2.36<br>-26.81  | 51.68<br>1.73<br>-18.46  | 43.07<br>1.37<br>-13.67 | 40.01<br>1.87<br>-11.77 | 32.35<br>1.31<br>-7.61  | 24.91<br>1.06<br>-3.45  |
| BLISS_WT_PWR<br>323608                  | 18.13<br>0.30<br>0.00  | 16.05<br>0.38<br>0.00  | 14.78<br>0.25<br>-0.02 | 13.90<br>0.15<br>-0.03 | 13.58<br>0.32<br>0.00  | 12.75<br>0.11<br>-0.10  | 10.64<br>-0.05<br>-0.54 | 11.59<br>0.10<br>-0.41  | 14.94<br>0.07<br>-0.18  | 25.35<br>0.53<br>-6.69 | 31.86<br>0.77<br>-9.19  | 36.49<br>0.86<br>-11.15 | 41.84<br>1.50<br>-13.53 | 49.53<br>2.04<br>-18.27  | 53.90<br>2.63<br>-20.66  | 63.00<br>2.35<br>-26.06  | 79.49<br>3.84<br>-36.90   | 80.85<br>3.29<br>-35.92  | 66.94<br>3.20<br>-25.69  | 50.55<br>2.24<br>-16.82  | 43.75<br>1.37<br>-14.35 | 38.40<br>1.16<br>-10.88 | 29.86<br>0.87<br>-5.56  | 21.24<br>0.84<br>0.00   |
| BLUE_CIRC_CHEM_DRP<br>24182             | 18.89<br>1.07<br>0.00  | 16.57<br>0.89<br>0.00  | 15.54<br>0.87<br>-0.16 | 14.73<br>0.82<br>-0.18 | 14.07<br>0.81<br>0.00  | 14.00<br>0.75<br>-0.72  | 14.49<br>0.59<br>-3.76  | 14.58<br>0.65<br>-2.84  | 15.51<br>0.84<br>0.00   | 19.07<br>0.94<br>0.00  | 22.93<br>1.03<br>0.00   | 25.63<br>1.15<br>0.00   | 27.59<br>0.78<br>0.00   | 30.04<br>0.82<br>0.00    | 31.31<br>0.70<br>0.00    | 35.52<br>0.93<br>0.00    | 39.76<br>1.01<br>0.00     | 42.60<br>0.96<br>0.00    | 39.01<br>0.95<br>0.00    | 32.31<br>0.82<br>0.00    | 28.93<br>0.90<br>0.00   | 27.13<br>0.77<br>0.00   | 24.53<br>1.10<br>0.00   | 21.40<br>1.00<br>0.00   |
| BOC_GAS_DRP<br>24189                    | 18.84<br>1.02<br>0.00  | 16.52<br>0.85<br>0.00  | 15.51<br>0.84<br>-0.16 | 14.70<br>0.80<br>-0.19 | 14.03<br>0.77<br>0.00  | 13.98<br>0.73<br>-0.72  | 14.52<br>0.57<br>-3.80  | 14.59<br>0.63<br>-2.88  | 15.48<br>0.81<br>0.00   | 19.04<br>0.91<br>0.00  | 22.91<br>1.01<br>0.00   | 25.58<br>1.10<br>0.00   | 27.78<br>0.96<br>0.00   | 30.24<br>1.02<br>0.00    | 31.50<br>0.89<br>0.00    | 35.72<br>1.14<br>0.00    | 39.96<br>1.20<br>0.00     | 42.85<br>1.21<br>0.00    | 39.20<br>1.14<br>0.00    | 32.47<br>0.98<br>0.00    | 29.07<br>1.04<br>0.00   | 27.29<br>0.92<br>0.00   | 24.48<br>1.06<br>0.00   | 21.34<br>0.94<br>0.00   |
| BORALEX_4TH_BRANCH<br>23824             | 19.44<br>1.62<br>0.00  | 17.04<br>1.36<br>0.00  | 15.94<br>1.26<br>-0.16 | 15.10<br>1.19<br>-0.19 | 14.43<br>1.17<br>0.00  | 14.35<br>1.08<br>-0.74  | 14.88<br>0.85<br>-3.88  | 14.99<br>0.98<br>-2.94  | 16.03<br>1.35<br>0.00   | 19.65<br>1.52<br>0.00  | 23.52<br>1.62<br>0.00   | 26.29<br>1.81<br>0.00   | 28.69<br>1.88<br>0.00   | 31.29<br>2.07<br>0.00    | 32.60<br>1.99<br>0.00    | 37.14<br>2.56<br>0.00    | 41.58<br>2.83<br>0.00     | 44.60<br>2.96<br>0.00    | 40.83<br>2.78<br>0.00    | 33.86<br>2.36<br>0.00    | 30.24<br>2.21<br>0.00   | 28.26<br>1.90<br>0.00   | 25.26<br>1.83<br>0.00   | 22.03<br>1.63<br>0.00   |
| BOWLINE___1<br>23526                    | 19.57<br>1.75<br>0.00  | 17.13<br>1.46<br>0.00  | 16.06<br>1.42<br>-0.12 | 15.18<br>1.32<br>-0.14 | 14.52<br>1.26<br>0.00  | 14.27<br>1.19<br>-0.55  | 14.01<br>0.98<br>-2.88  | 14.36<br>1.10<br>-2.18  | 16.12<br>1.44<br>0.00   | 19.87<br>1.74<br>0.00  | 23.90<br>1.99<br>0.00   | 26.61<br>2.13<br>0.00   | 28.88<br>2.06<br>0.00   | 31.47<br>2.25<br>0.00    | 32.60<br>1.99<br>0.00    | 37.04<br>2.46<br>0.00    | 41.47<br>2.71<br>0.00     | 44.47<br>2.83<br>0.00    | 40.45<br>2.40<br>0.00    | 33.45<br>1.95<br>0.00    | 30.02<br>1.99<br>0.00   | 28.26<br>1.90<br>0.00   | 25.35<br>1.92<br>0.00   | 22.15<br>1.75<br>0.00   |
| BOWLINE___2<br>23595                    | 19.59<br>1.76<br>0.00  | 17.15<br>1.47<br>0.00  | 16.07<br>1.44<br>-0.12 | 15.19<br>1.33<br>-0.14 | 14.54<br>1.27<br>0.00  | 14.28<br>1.20<br>-0.55  | 14.02<br>0.99<br>-2.88  | 14.38<br>1.12<br>-2.18  | 16.13<br>1.45<br>0.00   | 19.89<br>1.76<br>0.00  | 23.94<br>2.04<br>0.00   | 26.64<br>2.15<br>0.00   | 28.88<br>2.06<br>0.00   | 31.47<br>2.25<br>0.00    | 32.63<br>2.02<br>0.00    | 37.08<br>2.49<br>0.00    | 41.47<br>2.71<br>0.00     | 44.47<br>2.83<br>0.00    | 40.45<br>2.40<br>0.00    | 33.45<br>1.95<br>0.00    | 30.02<br>1.99<br>0.00   | 28.26<br>1.90<br>0.00   | 25.37<br>1.94<br>0.00   | 22.19<br>1.80<br>0.00   |
| BROOKHAVEN___DRP<br>24191               | 28.84<br>3.01<br>-8.00 | 26.13<br>2.59<br>-7.87 | 19.53<br>2.44<br>-2.58 | 18.36<br>2.30<br>-2.33 | 17.00<br>2.23<br>-1.51 | 16.68<br>2.09<br>-2.06  | 16.05<br>1.70<br>-4.20  | 19.40<br>1.88<br>-6.43  | 25.97<br>2.45<br>-8.84  | 28.86<br>3.05<br>-7.69 | 33.52<br>3.48<br>-8.14  | 61.33<br>3.75<br>-33.10 | 88.73<br>3.89<br>-58.03 | 129.75<br>3.97<br>-96.56 | 130.00<br>3.76<br>-95.63 | 130.13<br>4.32<br>-91.22 | 147.86<br>4.96<br>-104.14 | 138.00<br>5.37<br>-90.99 | 137.77<br>4.72<br>-95.00 | 129.97<br>3.56<br>-94.92 | 89.48<br>3.73<br>-57.72 | 77.05<br>3.61<br>-47.07 | 55.96<br>3.61<br>-28.93 | 29.78<br>3.24<br>-6.14  |
| BROOKLYN_NAVY_YARD<br>23515             | 20.42<br>2.19<br>-0.40 | 17.49<br>1.82<br>0.00  | 16.56<br>1.74<br>-0.31 | 15.50<br>1.63<br>-0.15 | 14.83<br>1.56<br>0.00  | 14.56<br>1.47<br>-0.57  | 14.33<br>1.21<br>-2.98  | 14.99<br>1.36<br>-2.55  | 17.27<br>1.80<br>-0.78  | 20.72<br>2.19<br>-0.39 | 24.61<br>2.54<br>-0.17  | 28.91<br>2.81<br>-1.61  | 31.41<br>2.81<br>-1.79  | 32.30<br>3.07<br>-0.02   | 33.39<br>2.79<br>0.00    | 37.90<br>3.32<br>0.00    | 42.39<br>3.64<br>0.00     | 45.43<br>3.79<br>0.00    | 41.25<br>3.20<br>0.00    | 34.14<br>2.65<br>0.00    | 30.78<br>2.75<br>0.00   | 28.97<br>2.61<br>0.00   | 26.13<br>2.58<br>-0.13  | 23.20<br>2.30<br>-0.50  |
| BROOKLYN___ARMY_DRP<br>323595           | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81  | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74  | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85   | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |

|                                  |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                        |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| BROOME_2_LFGE<br>323671          | 18.34<br>0.52<br>0.00  | 16.13<br>0.45<br>0.00  | 14.96<br>0.41<br>-0.04 | 14.12<br>0.36<br>-0.05 | 13.65<br>0.38<br>0.00  | 13.03<br>0.31<br>-0.18  | 11.33<br>0.22<br>-0.96  | 12.10<br>0.29<br>-0.73  | 15.03<br>0.34<br>-0.02  | 19.33<br>0.56<br>-0.63 | 23.48<br>0.70<br>-0.87  | 26.37<br>0.83<br>-1.06  | 29.17<br>1.07<br>-1.28  | 32.24<br>1.28<br>-1.73   | 34.10<br>1.53<br>-1.96   | 38.65<br>1.59<br>-2.47   | 44.41<br>2.09<br>-3.56    | 47.43<br>2.08<br>-3.71   | 42.45<br>1.94<br>-2.46   | 34.54<br>1.45<br>-1.60   | 30.51<br>1.12<br>-1.36  | 28.42<br>1.03<br>-1.03  | 24.80<br>0.84<br>-0.53  | 21.13<br>0.73<br>0.00  |
| BROOME___LFGE<br>323600          | 18.34<br>0.52<br>0.00  | 16.13<br>0.45<br>0.00  | 14.96<br>0.41<br>-0.04 | 14.12<br>0.36<br>-0.05 | 13.65<br>0.38<br>0.00  | 13.03<br>0.31<br>-0.18  | 11.33<br>0.22<br>-0.96  | 12.10<br>0.29<br>-0.73  | 15.03<br>0.34<br>-0.02  | 19.33<br>0.56<br>-0.63 | 23.48<br>0.70<br>-0.87  | 26.37<br>0.83<br>-1.06  | 29.17<br>1.07<br>-1.28  | 32.24<br>1.28<br>-1.73   | 34.10<br>1.53<br>-1.96   | 38.65<br>1.59<br>-2.47   | 44.41<br>2.09<br>-3.56    | 47.43<br>2.08<br>-3.71   | 42.45<br>1.94<br>-2.46   | 34.54<br>1.45<br>-1.60   | 30.51<br>1.12<br>-1.36  | 28.42<br>1.03<br>-1.03  | 24.80<br>0.84<br>-0.53  | 21.13<br>0.73<br>0.00  |
| BURROWS___LYONSDAL<br>23803      | 18.25<br>0.43<br>0.00  | 16.01<br>0.33<br>0.00  | 14.76<br>0.25<br>0.00  | 13.95<br>0.23<br>0.00  | 13.48<br>0.21<br>0.00  | 12.73<br>0.20<br>0.00   | 10.32<br>0.17<br>0.00   | 11.31<br>0.22<br>0.00   | 15.00<br>0.32<br>0.00   | 18.67<br>0.54<br>0.00  | 26.50<br>0.77<br>-3.83  | 31.88<br>0.93<br>-6.47  | 36.98<br>1.26<br>-8.91  | 41.52<br>1.23<br>-11.07  | 47.73<br>1.56<br>-15.56  | 52.83<br>1.69<br>-16.55  | 60.77<br>2.09<br>-19.92   | 65.69<br>2.37<br>-21.67  | 59.55<br>2.05<br>-19.44  | 46.43<br>1.54<br>-13.40  | 39.24<br>1.29<br>-9.92  | 36.30<br>1.40<br>-8.55  | 29.96<br>1.01<br>-5.52  | 23.74<br>0.84<br>-2.51 |
| CAITHNESS_CC_1<br>323624         | 28.74<br>2.91<br>-8.02 | 26.04<br>2.49<br>-7.87 | 19.46<br>2.37<br>-2.58 | 18.29<br>2.24<br>-2.33 | 16.93<br>2.16<br>-1.50 | 16.62<br>2.03<br>-2.06  | 16.00<br>1.65<br>-4.20  | 19.34<br>1.83<br>-6.43  | 25.88<br>2.36<br>-8.84  | 28.75<br>2.92<br>-7.70 | 33.42<br>3.33<br>-8.19  | 61.45<br>3.57<br>-33.40 | 89.02<br>3.65<br>-58.56 | 130.41<br>3.74<br>-97.45 | 130.67<br>3.55<br>-96.51 | 130.73<br>4.08<br>-92.06 | 148.50<br>4.65<br>-105.10 | 138.50<br>5.04<br>-91.82 | 138.34<br>4.41<br>-95.88 | 130.59<br>3.31<br>-95.79 | 89.76<br>3.48<br>-58.25 | 77.26<br>3.40<br>-47.50 | 56.04<br>3.45<br>-29.17 | 29.65<br>3.10<br>-6.15 |
| CALPINE BETH_PAGE_GT4<br>24209   | 27.04<br>2.55<br>-6.67 | 25.99<br>2.18<br>-8.14 | 20.09<br>2.07<br>-3.50 | 19.01<br>1.93<br>-3.35 | 17.83<br>1.88<br>-2.68 | 17.56<br>1.77<br>-3.26  | 17.05<br>1.44<br>-5.47  | 20.01<br>1.58<br>-7.35  | 25.88<br>2.08<br>-9.12  | 27.11<br>2.56<br>-6.42 | 27.80<br>2.89<br>-3.01  | 30.19<br>3.11<br>-2.60  | 32.61<br>3.11<br>-2.69  | 37.01<br>3.36<br>-4.44   | 37.10<br>3.12<br>-3.36   | 41.13<br>3.60<br>-2.95   | 46.23<br>4.11<br>-3.37    | 50.99<br>4.46<br>-4.89   | 44.98<br>3.84<br>-3.08   | 37.68<br>2.93<br>-3.26   | 33.86<br>3.08<br>-2.75  | 32.38<br>2.90<br>-3.12  | 33.02<br>2.90<br>-6.69  | 30.69<br>2.65<br>-7.64 |
| CALPINE_BETH_PAGE_GT_4<br>323586 | 27.04<br>2.55<br>-6.67 | 25.99<br>2.18<br>-8.14 | 20.09<br>2.07<br>-3.50 | 19.01<br>1.93<br>-3.35 | 17.83<br>1.88<br>-2.68 | 17.56<br>1.77<br>-3.26  | 17.05<br>1.44<br>-5.47  | 20.01<br>1.58<br>-7.35  | 25.88<br>2.08<br>-9.12  | 27.11<br>2.56<br>-6.42 | 27.80<br>2.89<br>-3.01  | 30.19<br>3.11<br>-2.60  | 32.61<br>3.11<br>-2.69  | 37.01<br>3.36<br>-4.44   | 37.10<br>3.12<br>-3.36   | 41.13<br>3.60<br>-2.95   | 46.23<br>4.11<br>-3.37    | 50.99<br>4.46<br>-4.89   | 44.98<br>3.84<br>-3.08   | 37.68<br>2.93<br>-3.26   | 33.86<br>3.08<br>-2.75  | 32.38<br>2.90<br>-3.12  | 33.02<br>2.90<br>-6.69  | 30.69<br>2.65<br>-7.64 |
| CALPINE_BP_GT1<br>23823          | 27.04<br>2.55<br>-6.67 | 25.99<br>2.18<br>-8.14 | 20.09<br>2.07<br>-3.50 | 19.01<br>1.93<br>-3.35 | 17.83<br>1.88<br>-2.68 | 17.56<br>1.77<br>-3.26  | 17.05<br>1.44<br>-5.47  | 20.01<br>1.58<br>-7.35  | 25.88<br>2.08<br>-9.12  | 27.11<br>2.56<br>-6.42 | 27.80<br>2.89<br>-3.01  | 30.19<br>3.11<br>-2.60  | 32.61<br>3.11<br>-2.69  | 37.01<br>3.36<br>-4.44   | 37.10<br>3.12<br>-3.36   | 41.13<br>3.60<br>-2.95   | 46.23<br>4.11<br>-3.37    | 50.99<br>4.46<br>-4.89   | 44.98<br>3.84<br>-3.08   | 37.68<br>2.93<br>-3.26   | 33.86<br>3.08<br>-2.75  | 32.38<br>2.90<br>-3.12  | 33.02<br>2.90<br>-6.69  | 30.69<br>2.65<br>-7.64 |
| CALSPAN___DRP<br>24200           | 17.96<br>0.14<br>0.00  | 15.91<br>0.24<br>0.00  | 14.65<br>0.12<br>-0.02 | 13.77<br>0.03<br>-0.02 | 13.44<br>0.17<br>0.00  | 12.60<br>-0.03<br>-0.10 | 10.48<br>-0.17<br>-0.51 | 11.40<br>-0.07<br>-0.38 | 14.72<br>-0.19<br>-0.23 | 26.67<br>0.22<br>-8.32 | 33.80<br>0.46<br>-11.43 | 38.86<br>0.51<br>-13.87 | 44.81<br>1.18<br>-16.82 | 53.69<br>1.75<br>-22.72  | 58.63<br>2.33<br>-25.69  | 69.00<br>2.01<br>-32.41  | 88.13<br>3.49<br>-45.89   | 89.18<br>2.87<br>-44.67  | 72.81<br>2.82<br>-31.94  | 54.30<br>1.89<br>-20.92  | 46.93<br>1.06<br>-17.84 | 40.76<br>0.87<br>-13.53 | 30.98<br>0.63<br>-6.92  | 21.01<br>0.61<br>-0.01 |
| CANDIGU_WT_PWR<br>323617         | 18.27<br>0.45<br>0.00  | 16.13<br>0.45<br>0.00  | 14.89<br>0.35<br>-0.03 | 14.03<br>0.27<br>-0.03 | 13.64<br>0.37<br>0.00  | 12.87<br>0.21<br>-0.13  | 10.91<br>0.10<br>-0.66  | 11.75<br>0.17<br>-0.50  | 14.90<br>0.16<br>-0.06  | 21.02<br>0.51<br>-2.38 | 25.83<br>0.66<br>-3.27  | 29.21<br>0.76<br>-3.97  | 32.91<br>1.29<br>-4.81  | 37.38<br>1.66<br>-6.50   | 40.10<br>2.14<br>-7.35   | 45.89<br>2.04<br>-9.27   | 55.02<br>3.10<br>-13.16   | 57.42<br>2.83<br>-12.95  | 49.91<br>2.70<br>-9.15   | 39.36<br>1.89<br>-5.98   | 34.36<br>1.23<br>-5.10  | 31.32<br>1.08<br>-3.87  | 26.18<br>0.77<br>-1.98  | 21.15<br>0.76<br>0.00  |
| CARR STREET_E_SYR<br>24060       | 17.89<br>0.07<br>0.00  | 15.72<br>0.05<br>0.00  | 14.52<br>0.00<br>-0.01 | 13.73<br>0.00<br>-0.01 | 13.28<br>0.01<br>0.00  | 12.56<br>-0.03<br>-0.05 | 10.37<br>-0.04<br>-0.27 | 11.26<br>-0.02<br>-0.20 | 14.69<br>0.01<br>0.00   | 18.26<br>0.13<br>-0.54 | 22.67<br>0.22<br>-0.54  | 25.64<br>0.24<br>-0.92  | 28.40<br>0.32<br>-1.26  | 31.20<br>0.41<br>-1.57   | 33.46<br>0.64<br>-2.21   | 37.56<br>0.62<br>-2.35   | 42.48<br>0.82<br>-2.91    | 45.93<br>0.83<br>-3.46   | 41.56<br>0.72<br>-2.79   | 33.93<br>0.53<br>-1.90   | 29.80<br>0.36<br>-1.41  | 27.89<br>0.32<br>-1.21  | 24.49<br>0.28<br>-0.78  | 21.00<br>0.25<br>-0.36 |
| CARTHAGE___PAPER<br>23857        | 18.11<br>0.28<br>0.00  | 15.88<br>0.20<br>0.00  | 14.62<br>0.10<br>0.00  | 13.82<br>0.10<br>0.00  | 13.33<br>0.07<br>0.00  | 12.62<br>0.08<br>-0.02  | 10.33<br>0.08<br>-0.10  | 11.28<br>0.12<br>-0.08  | 14.90<br>0.22<br>0.00   | 18.60<br>0.47<br>0.00  | 28.57<br>0.77<br>-5.91  | 35.37<br>0.91<br>-9.98  | 41.92<br>1.37<br>-13.74 | 47.00<br>0.70<br>-17.08  | 55.77<br>1.16<br>-23.99  | 61.29<br>1.18<br>-25.53  | 71.15<br>1.63<br>-30.77   | 77.32<br>2.04<br>-33.64  | 69.69<br>1.64<br>-30.00  | 53.29<br>1.13<br>-20.66  | 44.20<br>0.87<br>-15.30 | 41.18<br>1.64<br>-13.18 | 33.07<br>1.12<br>-8.51  | 25.16<br>0.90<br>-3.86 |
| CE_DUNWOOD___DRP<br>24194        | 19.80<br>1.98<br>0.00  | 17.34<br>1.66<br>0.00  | 16.23<br>1.60<br>-0.12 | 15.36<br>1.50<br>-0.15 | 14.70<br>1.43<br>0.00  | 14.45<br>1.35<br>-0.56  | 14.21<br>1.11<br>-2.96  | 14.57<br>1.24<br>-2.24  | 16.31<br>1.63<br>0.00   | 20.11<br>1.98<br>0.00  | 24.22<br>2.32<br>0.00   | 26.98<br>2.50<br>0.00   | 29.33<br>2.52<br>0.00   | 31.97<br>2.75<br>0.00    | 33.12<br>2.51<br>0.00    | 37.59<br>3.01<br>0.00    | 42.12<br>3.37<br>0.00     | 45.14<br>3.50<br>0.00    | 41.06<br>3.01<br>0.00    | 33.95<br>2.46<br>0.00    | 30.50<br>2.47<br>0.00   | 28.68<br>2.32<br>0.00   | 25.70<br>2.27<br>0.00   | 22.46<br>2.06<br>0.00  |
| CE_MILLWOOD___DRP<br>24193       | 19.73<br>1.91<br>0.00  | 17.28<br>1.60<br>0.00  | 16.17<br>1.54<br>-0.12 | 15.31<br>1.44<br>-0.14 | 14.64<br>1.38<br>0.00  | 14.39<br>1.30<br>-0.56  | 14.16<br>1.07<br>-2.95  | 14.51<br>1.20<br>-2.23  | 16.25<br>1.57<br>0.00   | 20.03<br>1.90<br>0.00  | 24.14<br>2.24<br>0.00   | 26.88<br>2.40<br>0.00   | 29.23<br>2.41<br>0.00   | 31.82<br>2.60<br>0.00    | 32.97<br>2.36<br>0.00    | 37.45<br>2.87<br>0.00    | 41.97<br>3.21<br>0.00     | 44.97<br>3.33<br>0.00    | 40.91<br>2.86<br>0.00    | 33.82<br>2.33<br>0.00    | 30.39<br>2.35<br>0.00   | 28.58<br>2.21<br>0.00   | 25.61<br>2.18<br>0.00   | 22.37<br>1.98<br>0.00  |
| CE_NYC2_DRP<br>24202             | 20.47<br>2.23<br>-0.42 | 17.61<br>1.93<br>-0.01 | 16.67<br>1.84<br>-0.31 | 15.60<br>1.73<br>-0.15 | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.31<br>1.82<br>-0.81  | 20.78<br>2.25<br>-0.40 | 24.73<br>2.65<br>-0.17  | 28.99<br>2.84<br>-1.66  | 31.58<br>2.92<br>-1.84  | 32.39<br>3.16<br>-0.02   | 33.46<br>2.85<br>0.00    | 37.80<br>3.22<br>0.00    | 42.31<br>3.56<br>0.01     | 45.30<br>3.67<br>0.01    | 41.17<br>3.12<br>0.01    | 34.14<br>2.65<br>0.00    | 30.83<br>2.80<br>0.00   | 29.13<br>2.77<br>0.00   | 26.26<br>2.69<br>-0.14  | 23.27<br>2.36<br>-0.51 |
| CE_NYC_DRP<br>24195              | 20.45<br>2.23<br>-0.40 | 17.56<br>1.88<br>0.00  | 16.62<br>1.80<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00  | 14.61<br>1.52<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.31<br>1.85<br>-0.78  | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17  | 28.95<br>2.86<br>-1.60  | 31.51<br>2.92<br>-1.77  | 32.42<br>3.19<br>-0.02   | 33.49<br>2.88<br>0.00    | 38.04<br>3.46<br>0.00    | 42.55<br>3.80<br>0.00     | 45.60<br>3.96<br>0.00    | 41.40<br>3.35<br>0.00    | 34.23<br>2.74<br>0.00    | 30.86<br>2.83<br>0.00   | 29.05<br>2.69<br>0.00   | 26.18<br>2.62<br>-0.13  | 23.24<br>2.34<br>-0.49 |



|                              |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|------------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| CHAFFEE___LFGE<br>323603     | 18.05<br>0.23<br>0.00  | 15.97<br>0.30<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.81<br>0.07<br>-0.03  | 13.49<br>0.23<br>0.00  | 12.64<br>0.01<br>-0.10  | 10.55<br>-0.12<br>-0.53 | 11.50<br>0.02<br>-0.40  | 14.84<br>-0.04<br>-0.21 | 26.08<br>0.42<br>-7.53 | 32.95<br>0.70<br>-10.34 | 37.84<br>0.81<br>-12.55 | 43.53<br>1.50<br>-15.22 | 51.88<br>2.11<br>-20.55 | 56.58<br>2.72<br>-23.25 | 66.36<br>2.46<br>-29.32 | 84.31<br>4.03<br>-41.52 | 85.52<br>3.45<br>-40.42 | 70.27<br>3.31<br>-28.90 | 52.69<br>2.27<br>-18.92 | 45.57<br>1.40<br>-16.14 | 39.82<br>1.21<br>-12.24 | 30.60<br>0.91<br>-6.26 | 21.26<br>0.86<br>0.00  |
| CHATEAUG_WT_PWR<br>323614    | 16.82<br>-1.00<br>0.00 | 14.85<br>-0.83<br>0.00 | 13.71<br>-0.80<br>0.00  | 12.95<br>-0.77<br>0.00  | 12.49<br>-0.77<br>0.00 | 11.83<br>-0.70<br>0.00  | 9.63<br>-0.52<br>0.00   | 10.50<br>-0.59<br>0.00  | 13.90<br>-0.78<br>0.00  | 17.10<br>-1.03<br>0.00 | 18.64<br>-1.18<br>2.08  | 19.61<br>-1.35<br>3.52  | 20.52<br>-1.45<br>4.85  | 21.47<br>-1.72<br>6.03  | 20.31<br>-1.84<br>8.47  | 23.50<br>-2.07<br>9.01  | 25.57<br>-2.37<br>10.82 | 27.67<br>-2.29<br>11.68 | 25.50<br>-1.98<br>10.57 | 22.47<br>-1.73<br>7.29  | 21.03<br>-1.60<br>5.40  | 20.34<br>-1.37<br>4.65  | 19.02<br>-1.41<br>3.00 | 17.73<br>-1.31<br>1.36 |
| CHAT_HIGH_FALL_HYD<br>323578 | 16.79<br>-1.03<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.67<br>-0.84<br>0.00  | 12.91<br>-0.81<br>0.00  | 12.45<br>-0.81<br>0.00 | 11.79<br>-0.74<br>0.00  | 9.61<br>-0.54<br>0.00   | 10.46<br>-0.62<br>0.00  | 13.86<br>-0.82<br>0.00  | 17.04<br>-1.09<br>0.00 | 18.07<br>-1.27<br>2.56  | 18.73<br>-1.42<br>4.33  | 19.30<br>-1.56<br>5.96  | 19.97<br>-1.84<br>7.41  | 18.25<br>-1.96<br>10.40 | 21.30<br>-2.21<br>11.07 | 22.94<br>-2.52<br>13.29 | 24.87<br>-2.42<br>14.35 | 22.97<br>-2.09<br>12.99 | 20.70<br>-1.83<br>8.96  | 19.71<br>-1.68<br>6.64  | 19.20<br>-1.45<br>5.71  | 18.26<br>-1.48<br>3.69 | 17.36<br>-1.37<br>1.68 |
| CHAUTAUQUA___LFGE<br>323629  | 18.21<br>0.39<br>0.00  | 16.08<br>0.41<br>0.00  | 14.80<br>0.26<br>-0.02  | 13.90<br>0.15<br>-0.03  | 13.57<br>0.31<br>0.00  | 12.72<br>0.09<br>-0.10  | 10.61<br>-0.06<br>-0.53 | 11.56<br>0.08<br>-0.40  | 14.91<br>0.03<br>-0.20  | 26.09<br>0.51<br>-7.45 | 32.96<br>0.81<br>-10.24 | 37.84<br>0.93<br>-12.42 | 43.52<br>1.64<br>-15.07 | 51.76<br>2.19<br>-20.35 | 56.41<br>2.79<br>-23.02 | 66.18<br>2.56<br>-29.03 | 83.93<br>4.07<br>-41.11 | 85.20<br>3.54<br>-40.02 | 70.10<br>3.43<br>-28.62 | 52.59<br>2.36<br>-18.74 | 45.44<br>1.43<br>-15.98 | 39.72<br>1.24<br>-12.12 | 30.54<br>0.91<br>-6.19 | 21.26<br>0.86<br>0.00  |
| CH_MIDHUDSON___DRP<br>24192  | 19.69<br>1.87<br>0.00  | 17.26<br>1.58<br>0.00  | 16.15<br>1.51<br>-0.13  | 15.30<br>1.43<br>-0.15  | 14.63<br>1.37<br>0.00  | 14.42<br>1.29<br>-0.60  | 14.35<br>1.06<br>-3.15  | 14.63<br>1.16<br>-2.38  | 16.22<br>1.54<br>0.00   | 20.00<br>1.87<br>0.00  | 24.09<br>2.19<br>0.00   | 26.88<br>2.40<br>0.00   | 29.17<br>2.36<br>0.00   | 31.85<br>2.63<br>0.00   | 33.03<br>2.42<br>0.00   | 37.56<br>2.97<br>0.00   | 42.05<br>3.29<br>0.00   | 45.10<br>3.45<br>0.00   | 41.06<br>3.01<br>0.00   | 33.95<br>2.46<br>0.00   | 30.44<br>2.41<br>0.00   | 28.58<br>2.21<br>0.00   | 25.58<br>2.15<br>0.00  | 22.29<br>1.90<br>0.00  |
| CH_MISC_IPPS<br>23765        | 19.77<br>1.94<br>0.00  | 17.31<br>1.63<br>0.00  | 16.21<br>1.57<br>-0.13  | 15.34<br>1.47<br>-0.15  | 14.66<br>1.39<br>0.00  | 14.44<br>1.33<br>-0.58  | 14.27<br>1.09<br>-3.04  | 14.58<br>1.20<br>-2.30  | 16.25<br>1.57<br>0.00   | 20.07<br>1.94<br>0.00  | 24.22<br>2.32<br>0.00   | 27.03<br>2.55<br>0.00   | 29.31<br>2.49<br>0.00   | 32.03<br>2.81<br>0.00   | 33.21<br>2.60<br>0.00   | 37.80<br>3.22<br>0.00   | 42.36<br>3.60<br>0.00   | 45.43<br>3.79<br>0.00   | 41.36<br>3.31<br>0.00   | 34.17<br>2.68<br>0.00   | 30.58<br>2.55<br>0.00   | 28.71<br>2.35<br>0.00   | 25.70<br>2.27<br>0.00  | 22.37<br>1.98<br>0.00  |
| CH_RES_BVR_FALLS<br>23983    | 17.45<br>-0.38<br>0.00 | 15.36<br>-0.31<br>0.00 | 14.19<br>-0.32<br>0.01  | 13.40<br>-0.32<br>0.01  | 12.95<br>-0.32<br>0.00 | 12.21<br>-0.29<br>0.03  | 9.77<br>-0.22<br>0.16   | 10.72<br>-0.24<br>0.12  | 14.38<br>-0.29<br>0.00  | 17.79<br>-0.35<br>0.00 | 20.91<br>-0.39<br>0.59  | 23.04<br>-0.44<br>1.01  | 24.95<br>-0.48<br>1.38  | 26.92<br>-0.58<br>1.72  | 27.55<br>-0.64<br>2.42  | 31.25<br>-0.76<br>2.57  | 34.81<br>-0.85<br>3.09  | 37.51<br>-0.79<br>3.33  | 34.35<br>-0.68<br>3.02  | 28.84<br>-0.57<br>2.08  | 25.96<br>-0.53<br>1.54  | 24.51<br>-0.53<br>1.33  | 22.01<br>-0.56<br>0.86 | 19.48<br>-0.53<br>0.39 |
| CH_RES_NIAGARA<br>23895      | 17.09<br>-0.73<br>0.00 | 15.17<br>-0.50<br>0.00 | 13.98<br>-0.55<br>-0.02 | 13.15<br>-0.59<br>-0.02 | 12.83<br>-0.44<br>0.00 | 12.02<br>-0.60<br>-0.09 | 9.96<br>-0.66<br>-0.47  | 10.82<br>-0.62<br>-0.35 | 13.58<br>-0.95<br>0.14  | 13.02<br>-0.78<br>4.34 | 15.21<br>-0.79<br>5.90  | 16.46<br>-0.86<br>7.16  | 17.77<br>-0.35<br>8.70  | 17.51<br>0.09<br>11.80  | 17.87<br>0.55<br>13.29  | 17.85<br>0.03<br>16.77  | 16.20<br>1.20<br>23.76  | 18.97<br>0.46<br>23.13  | 22.10<br>0.57<br>16.53  | 20.77<br>0.09<br>10.82  | 18.23<br>-0.53<br>9.27  | 18.77<br>-0.61<br>6.99  | 19.19<br>-0.63<br>3.61 | 19.90<br>-0.47<br>0.03 |
| CH_RES_SYRACUSE<br>23985     | 17.98<br>0.16<br>0.00  | 15.80<br>0.12<br>0.00  | 14.58<br>0.06<br>-0.01  | 13.82<br>0.08<br>-0.01  | 13.34<br>0.08<br>0.00  | 12.62<br>0.04<br>-0.06  | 10.46<br>0.01<br>-0.30  | 11.35<br>0.03<br>-0.23  | 14.77<br>0.09<br>0.00   | 18.37<br>0.24<br>0.00  | 22.73<br>0.35<br>-0.48  | 25.71<br>0.42<br>-0.81  | 28.54<br>0.62<br>-1.12  | 31.34<br>0.73<br>-1.39  | 33.54<br>0.98<br>-1.95  | 37.66<br>1.00<br>-2.07  | 42.68<br>1.28<br>-2.65  | 46.39<br>1.33<br>-3.42  | 41.76<br>1.22<br>-2.49  | 34.08<br>0.91<br>-1.68  | 29.97<br>0.70<br>-1.24  | 28.07<br>0.63<br>-1.07  | 24.59<br>0.47<br>-0.69 | 21.10<br>0.39<br>-0.31 |
| CLINTON_WT_PWR<br>323605     | 16.82<br>-1.00<br>0.00 | 14.85<br>-0.83<br>0.00 | 13.71<br>-0.80<br>0.00  | 12.95<br>-0.77<br>0.00  | 12.49<br>-0.77<br>0.00 | 11.83<br>-0.70<br>0.00  | 9.63<br>-0.52<br>0.00   | 10.50<br>-0.59<br>0.00  | 13.90<br>-0.78<br>0.00  | 17.10<br>-1.03<br>0.00 | 18.64<br>-1.18<br>2.08  | 19.61<br>-1.35<br>3.52  | 20.52<br>-1.45<br>4.85  | 21.47<br>-1.72<br>6.03  | 20.31<br>-1.84<br>8.47  | 23.50<br>-2.07<br>9.01  | 25.57<br>-2.37<br>10.82 | 27.67<br>-2.29<br>11.68 | 25.50<br>-1.98<br>10.57 | 22.47<br>-1.73<br>7.29  | 21.03<br>-1.60<br>5.40  | 20.34<br>-1.37<br>4.65  | 19.02<br>-1.41<br>3.00 | 17.73<br>-1.31<br>1.36 |
| CLINTON___LFGE<br>323618     | 16.93<br>-0.89<br>0.00 | 14.94<br>-0.74<br>0.00 | 13.79<br>-0.73<br>0.00  | 13.02<br>-0.70<br>0.00  | 12.56<br>-0.70<br>0.00 | 11.88<br>-0.65<br>0.00  | 9.69<br>-0.46<br>0.00   | 10.55<br>-0.53<br>0.00  | 13.96<br>-0.72<br>0.00  | 17.19<br>-0.94<br>0.00 | 18.62<br>-1.07<br>2.21  | 19.53<br>-1.22<br>3.73  | 20.39<br>-1.29<br>5.14  | 21.26<br>-1.58<br>6.39  | 19.95<br>-1.68<br>8.97  | 23.17<br>-1.87<br>9.54  | 25.20<br>-2.09<br>11.46 | 27.35<br>-1.91<br>12.37 | 25.26<br>-1.60<br>11.20 | 22.29<br>-1.48<br>7.73  | 20.96<br>-1.34<br>5.72  | 20.33<br>-1.11<br>4.93  | 19.00<br>-1.24<br>3.18 | 17.75<br>-1.20<br>1.44 |
| COLONIE_LFGE___<br>323577    | 19.21<br>1.39<br>0.00  | 16.84<br>1.16<br>0.00  | 15.77<br>1.09<br>-0.17  | 14.93<br>1.02<br>-0.19  | 14.26<br>1.00<br>0.00  | 14.21<br>0.93<br>-0.76  | 14.83<br>0.72<br>-3.97  | 14.92<br>0.83<br>-3.00  | 15.82<br>1.15<br>0.00   | 19.44<br>1.31<br>0.00  | 23.37<br>1.47<br>0.00   | 26.20<br>1.71<br>0.00   | 28.58<br>1.77<br>0.00   | 31.18<br>1.96<br>0.00   | 32.51<br>1.90<br>0.00   | 36.97<br>2.38<br>0.00   | 41.47<br>2.71<br>0.00   | 44.51<br>2.87<br>0.00   | 40.76<br>2.70<br>0.00   | 33.66<br>2.17<br>0.00   | 30.13<br>2.10<br>0.00   | 28.18<br>1.82<br>0.00   | 25.12<br>1.69<br>0.00  | 21.87<br>1.47<br>0.00  |
| COPENHAGEN_WT_PWR<br>323753  | 18.13<br>0.30<br>0.00  | 15.91<br>0.24<br>0.00  | 14.63<br>0.12<br>-0.01  | 13.84<br>0.11<br>-0.01  | 13.36<br>0.09<br>0.00  | 12.63<br>0.08<br>-0.02  | 10.35<br>0.08<br>-0.13  | 11.31<br>0.13<br>-0.10  | 14.91<br>0.23<br>0.00   | 18.64<br>0.51<br>0.00  | 27.56<br>0.81<br>-4.84  | 33.65<br>0.98<br>-8.18  | 39.50<br>1.42<br>-11.27 | 44.31<br>1.08<br>-14.00 | 51.84<br>1.56<br>-19.67 | 57.14<br>1.63<br>-20.93 | 66.16<br>2.13<br>-25.28 | 72.02<br>2.58<br>-27.79 | 64.80<br>2.13<br>-24.62 | 49.98<br>1.54<br>-16.94 | 41.81<br>1.23<br>-12.55 | 38.86<br>1.69<br>-10.81 | 31.58<br>1.17<br>-6.98 | 24.52<br>0.96<br>-3.17 |
| CORNELL_____<br>23752        | 18.41<br>0.59<br>0.00  | 16.16<br>0.49<br>0.00  | 14.93<br>0.39<br>-0.03  | 14.12<br>0.37<br>-0.03  | 13.65<br>0.38<br>0.00  | 12.97<br>0.31<br>-0.13  | 11.05<br>0.23<br>-0.67  | 11.88<br>0.29<br>-0.50  | 15.07<br>0.38<br>-0.01  | 19.30<br>0.63<br>-0.53 | 23.45<br>0.81<br>-0.73  | 26.33<br>0.95<br>-0.89  | 29.13<br>1.23<br>-1.08  | 32.14<br>1.46<br>-1.46  | 34.06<br>1.81<br>-1.65  | 38.60<br>1.94<br>-2.08  | 44.19<br>2.40<br>-3.03  | 47.54<br>2.62<br>-3.27  | 42.57<br>2.44<br>-2.08  | 34.66<br>1.83<br>-1.34  | 30.63<br>1.46<br>-1.14  | 28.55<br>1.32<br>-0.87  | 24.90<br>1.03<br>-0.44 | 21.25<br>0.86<br>0.00  |
| COXSACKIE___GT<br>23611      | 19.55<br>1.73<br>0.00  | 17.15<br>1.47<br>0.00  | 16.03<br>1.38<br>-0.14  | 15.20<br>1.32<br>-0.16  | 14.51<br>1.25<br>0.00  | 14.32<br>1.18<br>-0.62  | 14.32<br>0.93<br>-3.24  | 14.55<br>1.01<br>-2.45  | 16.01<br>1.34<br>0.00   | 19.78<br>1.65<br>0.00  | 23.81<br>1.90<br>0.00   | 26.71<br>2.23<br>0.00   | 28.72<br>1.90<br>0.00   | 31.44<br>2.22<br>0.00   | 32.66<br>2.05<br>0.00   | 37.28<br>2.70<br>0.00   | 41.81<br>3.06<br>0.00   | 44.97<br>3.33<br>0.00   | 41.21<br>3.16<br>0.00   | 34.04<br>2.55<br>0.00   | 30.39<br>2.35<br>0.00   | 28.42<br>2.06<br>0.00   | 25.49<br>2.06<br>0.00  | 22.07<br>1.67<br>0.00  |

|                                |                       |                       |                         |                         |                        |                         |                         |                        |                       |                       |                        |                        |                        |                        |                         |                         |                         |                         |                         |                         |                        |                        |                        |                        |
|--------------------------------|-----------------------|-----------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| CPV_VALLEY___CC1<br>323721     | 19.23<br>1.41<br>0.00 | 16.85<br>1.18<br>0.00 | 15.77<br>1.15<br>-0.11  | 14.92<br>1.07<br>-0.13  | 14.29<br>1.02<br>0.00  | 14.00<br>0.98<br>-0.49  | 13.55<br>0.81<br>-2.59  | 13.95<br>0.91<br>-1.96 | 15.84<br>1.16<br>0.00 | 19.53<br>1.40<br>0.00 | 23.50<br>1.60<br>0.00  | 26.20<br>1.71<br>0.00  | 28.50<br>1.69<br>0.00  | 31.06<br>1.84<br>0.00  | 32.26<br>1.65<br>0.00   | 36.62<br>2.04<br>0.00   | 41.00<br>2.25<br>0.00   | 43.97<br>2.33<br>0.00   | 40.03<br>1.98<br>0.00   | 33.13<br>1.64<br>0.00   | 29.68<br>1.65<br>0.00  | 27.89<br>1.53<br>0.00  | 24.98<br>1.55<br>0.00  | 21.80<br>1.41<br>0.00  |
| CPV_VALLEY___CC2<br>323722     | 19.23<br>1.41<br>0.00 | 16.85<br>1.18<br>0.00 | 15.77<br>1.15<br>-0.11  | 14.92<br>1.07<br>-0.13  | 14.29<br>1.02<br>0.00  | 14.00<br>0.98<br>-0.49  | 13.55<br>0.81<br>-2.59  | 13.95<br>0.91<br>-1.96 | 15.84<br>1.16<br>0.00 | 19.53<br>1.40<br>0.00 | 23.50<br>1.60<br>0.00  | 26.20<br>1.71<br>0.00  | 28.50<br>1.69<br>0.00  | 31.06<br>1.84<br>0.00  | 32.26<br>1.65<br>0.00   | 36.62<br>2.04<br>0.00   | 41.00<br>2.25<br>0.00   | 43.97<br>2.33<br>0.00   | 40.03<br>1.98<br>0.00   | 33.13<br>1.64<br>0.00   | 29.68<br>1.65<br>0.00  | 27.89<br>1.53<br>0.00  | 24.98<br>1.55<br>0.00  | 21.80<br>1.41<br>0.00  |
| CRESCENT___HYD<br>24018        | 19.21<br>1.39<br>0.00 | 16.84<br>1.16<br>0.00 | 15.77<br>1.09<br>-0.17  | 14.93<br>1.02<br>-0.19  | 14.26<br>1.00<br>0.00  | 14.21<br>0.93<br>-0.76  | 14.83<br>0.72<br>-3.97  | 14.92<br>0.83<br>-3.00 | 15.82<br>1.15<br>0.00 | 19.44<br>1.31<br>0.00 | 23.37<br>1.47<br>0.00  | 26.20<br>1.71<br>0.00  | 28.58<br>1.77<br>0.00  | 31.18<br>1.96<br>0.00  | 32.51<br>1.90<br>0.00   | 36.97<br>2.38<br>0.00   | 41.47<br>2.71<br>0.00   | 44.51<br>2.87<br>0.00   | 40.76<br>2.70<br>0.00   | 33.66<br>2.17<br>0.00   | 30.13<br>2.10<br>0.00  | 28.18<br>1.82<br>0.00  | 25.12<br>1.69<br>0.00  | 21.87<br>1.47<br>0.00  |
| CRICKET___VALLEY_CC1<br>323756 | 19.46<br>1.64<br>0.00 | 17.04<br>1.36<br>0.00 | 15.95<br>1.31<br>-0.13  | 15.11<br>1.24<br>-0.15  | 14.46<br>1.19<br>0.00  | 14.26<br>1.14<br>-0.60  | 14.19<br>0.92<br>-3.12  | 14.47<br>1.02<br>-2.36 | 16.04<br>1.37<br>0.00 | 19.73<br>1.60<br>0.00 | 23.68<br>1.77<br>0.00  | 26.37<br>1.89<br>0.00  | 28.69<br>1.88<br>0.00  | 31.26<br>2.04<br>0.00  | 32.45<br>1.84<br>0.00   | 36.90<br>2.32<br>0.00   | 41.31<br>2.56<br>0.00   | 44.27<br>2.62<br>0.00   | 40.34<br>2.28<br>0.00   | 33.41<br>1.92<br>0.00   | 29.94<br>1.91<br>0.00  | 28.10<br>1.74<br>0.00  | 25.21<br>1.78<br>0.00  | 22.01<br>1.61<br>0.00  |
| CRICKET___VALLEY_CC2<br>323757 | 19.46<br>1.64<br>0.00 | 17.04<br>1.36<br>0.00 | 15.95<br>1.31<br>-0.13  | 15.11<br>1.24<br>-0.15  | 14.46<br>1.19<br>0.00  | 14.26<br>1.14<br>-0.60  | 14.19<br>0.92<br>-3.12  | 14.47<br>1.02<br>-2.36 | 16.04<br>1.37<br>0.00 | 19.73<br>1.60<br>0.00 | 23.68<br>1.77<br>0.00  | 26.37<br>1.89<br>0.00  | 28.69<br>1.88<br>0.00  | 31.26<br>2.04<br>0.00  | 32.45<br>1.84<br>0.00   | 36.90<br>2.32<br>0.00   | 41.31<br>2.56<br>0.00   | 44.27<br>2.62<br>0.00   | 40.34<br>2.28<br>0.00   | 33.41<br>1.92<br>0.00   | 29.94<br>1.91<br>0.00  | 28.10<br>1.74<br>0.00  | 25.21<br>1.78<br>0.00  | 22.01<br>1.61<br>0.00  |
| CRICKET___VALLEY_CC3<br>323758 | 19.46<br>1.64<br>0.00 | 17.04<br>1.36<br>0.00 | 15.95<br>1.31<br>-0.13  | 15.11<br>1.24<br>-0.15  | 14.46<br>1.19<br>0.00  | 14.26<br>1.14<br>-0.60  | 14.19<br>0.92<br>-3.12  | 14.47<br>1.02<br>-2.36 | 16.04<br>1.37<br>0.00 | 19.73<br>1.60<br>0.00 | 23.68<br>1.77<br>0.00  | 26.37<br>1.89<br>0.00  | 28.69<br>1.88<br>0.00  | 31.26<br>2.04<br>0.00  | 32.45<br>1.84<br>0.00   | 36.90<br>2.32<br>0.00   | 41.31<br>2.56<br>0.00   | 44.27<br>2.62<br>0.00   | 40.34<br>2.28<br>0.00   | 33.41<br>1.92<br>0.00   | 29.94<br>1.91<br>0.00  | 28.10<br>1.74<br>0.00  | 25.21<br>1.78<br>0.00  | 22.01<br>1.61<br>0.00  |
| CRUCIBLE_METL_DRP<br>24180     | 17.98<br>0.16<br>0.00 | 15.80<br>0.12<br>0.00 | 14.58<br>0.06<br>-0.01  | 13.82<br>0.08<br>-0.01  | 13.34<br>0.08<br>0.00  | 12.62<br>0.04<br>-0.06  | 10.46<br>0.01<br>-0.30  | 11.35<br>0.03<br>-0.23 | 14.77<br>0.09<br>0.00 | 18.37<br>0.24<br>0.00 | 22.73<br>0.35<br>-0.48 | 25.71<br>0.42<br>-0.81 | 28.54<br>0.62<br>-1.12 | 31.34<br>0.73<br>-1.39 | 33.54<br>0.98<br>-1.95  | 37.66<br>1.00<br>-2.07  | 42.68<br>1.28<br>-2.65  | 46.39<br>1.33<br>-3.42  | 41.76<br>1.22<br>-2.49  | 34.08<br>0.91<br>-1.68  | 29.97<br>0.70<br>-1.24 | 28.07<br>0.63<br>-1.07 | 24.59<br>0.47<br>-0.69 | 21.10<br>0.39<br>-0.31 |
| DAHOWA___HYDRO<br>323763       | 19.44<br>1.62<br>0.00 | 17.06<br>1.38<br>0.00 | 15.93<br>1.25<br>-0.17  | 15.07<br>1.15<br>-0.20  | 14.41<br>1.14<br>0.00  | 14.35<br>1.05<br>-0.77  | 15.02<br>0.83<br>-4.05  | 15.12<br>0.98<br>-3.06 | 16.07<br>1.40<br>0.00 | 19.80<br>1.67<br>0.00 | 23.83<br>1.93<br>0.00  | 26.81<br>2.33<br>0.00  | 29.36<br>2.55<br>0.00  | 32.03<br>2.81<br>0.00  | 33.37<br>2.76<br>0.00   | 37.94<br>3.35<br>0.00   | 42.67<br>3.91<br>0.00   | 45.97<br>4.33<br>0.00   | 42.24<br>4.19<br>0.00   | 34.77<br>3.28<br>0.00   | 31.20<br>3.17<br>0.00  | 29.11<br>2.74<br>0.00  | 25.79<br>2.37<br>0.00  | 22.34<br>1.94<br>0.00  |
| DANC___LFGE<br>323619          | 17.93<br>0.11<br>0.00 | 15.74<br>0.06<br>0.00 | 14.49<br>-0.03<br>-0.01 | 13.71<br>-0.01<br>-0.01 | 13.24<br>-0.03<br>0.00 | 12.52<br>-0.04<br>-0.03 | 10.28<br>-0.03<br>-0.17 | 11.21<br>0.00<br>-0.13 | 14.74<br>0.06<br>0.00 | 18.38<br>0.25<br>0.00 | 25.66<br>0.44<br>-3.32 | 30.64<br>0.54<br>-5.62 | 35.40<br>0.86<br>-7.73 | 39.47<br>0.64<br>-9.61 | 45.12<br>1.01<br>-13.50 | 49.95<br>1.00<br>-14.36 | 57.54<br>1.36<br>-17.43 | 62.75<br>1.67<br>-19.44 | 56.35<br>1.37<br>-16.92 | 44.13<br>1.01<br>-11.63 | 37.40<br>0.76<br>-8.61 | 34.86<br>1.08<br>-7.42 | 28.97<br>0.75<br>-4.79 | 23.16<br>0.59<br>-2.17 |
| DANSKAMMER___1<br>23586        | 19.77<br>1.94<br>0.00 | 17.31<br>1.63<br>0.00 | 16.21<br>1.57<br>-0.13  | 15.34<br>1.47<br>-0.15  | 14.66<br>1.39<br>0.00  | 14.44<br>1.33<br>-0.58  | 14.27<br>1.09<br>-3.04  | 14.58<br>1.20<br>-2.30 | 16.25<br>1.57<br>0.00 | 20.07<br>1.94<br>0.00 | 24.22<br>2.32<br>0.00  | 27.03<br>2.55<br>0.00  | 29.31<br>2.49<br>0.00  | 32.03<br>2.81<br>0.00  | 33.21<br>2.60<br>0.00   | 37.80<br>3.22<br>0.00   | 42.36<br>3.60<br>0.00   | 45.43<br>3.79<br>0.00   | 41.36<br>3.31<br>0.00   | 34.17<br>2.68<br>0.00   | 30.58<br>2.55<br>0.00  | 28.71<br>2.35<br>0.00  | 25.70<br>2.27<br>0.00  | 22.37<br>1.98<br>0.00  |
| DANSKAMMER___2<br>23589        | 19.77<br>1.94<br>0.00 | 17.31<br>1.63<br>0.00 | 16.21<br>1.57<br>-0.13  | 15.34<br>1.47<br>-0.15  | 14.66<br>1.39<br>0.00  | 14.44<br>1.33<br>-0.58  | 14.27<br>1.09<br>-3.04  | 14.58<br>1.20<br>-2.30 | 16.25<br>1.57<br>0.00 | 20.07<br>1.94<br>0.00 | 24.22<br>2.32<br>0.00  | 27.03<br>2.55<br>0.00  | 29.31<br>2.49<br>0.00  | 32.03<br>2.81<br>0.00  | 33.21<br>2.60<br>0.00   | 37.80<br>3.22<br>0.00   | 42.36<br>3.60<br>0.00   | 45.43<br>3.79<br>0.00   | 41.36<br>3.31<br>0.00   | 34.17<br>2.68<br>0.00   | 30.58<br>2.55<br>0.00  | 28.71<br>2.35<br>0.00  | 25.70<br>2.27<br>0.00  | 22.37<br>1.98<br>0.00  |
| DANSKAMMER___3<br>23590        | 19.77<br>1.94<br>0.00 | 17.31<br>1.63<br>0.00 | 16.21<br>1.57<br>-0.13  | 15.34<br>1.47<br>-0.15  | 14.66<br>1.39<br>0.00  | 14.44<br>1.33<br>-0.58  | 14.27<br>1.09<br>-3.04  | 14.58<br>1.20<br>-2.30 | 16.25<br>1.57<br>0.00 | 20.07<br>1.94<br>0.00 | 24.22<br>2.32<br>0.00  | 27.03<br>2.55<br>0.00  | 29.31<br>2.49<br>0.00  | 32.03<br>2.81<br>0.00  | 33.21<br>2.60<br>0.00   | 37.80<br>3.22<br>0.00   | 42.36<br>3.60<br>0.00   | 45.43<br>3.79<br>0.00   | 41.36<br>3.31<br>0.00   | 34.17<br>2.68<br>0.00   | 30.58<br>2.55<br>0.00  | 28.71<br>2.35<br>0.00  | 25.70<br>2.27<br>0.00  | 22.37<br>1.98<br>0.00  |
| DANSKAMMER___4<br>23591        | 19.77<br>1.94<br>0.00 | 17.31<br>1.63<br>0.00 | 16.21<br>1.57<br>-0.13  | 15.34<br>1.47<br>-0.15  | 14.66<br>1.39<br>0.00  | 14.44<br>1.33<br>-0.58  | 14.27<br>1.09<br>-3.04  | 14.58<br>1.20<br>-2.30 | 16.25<br>1.57<br>0.00 | 20.07<br>1.94<br>0.00 | 24.22<br>2.32<br>0.00  | 27.03<br>2.55<br>0.00  | 29.31<br>2.49<br>0.00  | 32.03<br>2.81<br>0.00  | 33.21<br>2.60<br>0.00   | 37.80<br>3.22<br>0.00   | 42.36<br>3.60<br>0.00   | 45.43<br>3.79<br>0.00   | 41.36<br>3.31<br>0.00   | 34.17<br>2.68<br>0.00   | 30.58<br>2.55<br>0.00  | 28.71<br>2.35<br>0.00  | 25.70<br>2.27<br>0.00  | 22.37<br>1.98<br>0.00  |
| DANSKAMMER___DIESEL<br>23592   | 19.77<br>1.94<br>0.00 | 17.31<br>1.63<br>0.00 | 16.21<br>1.57<br>-0.13  | 15.34<br>1.47<br>-0.15  | 14.66<br>1.39<br>0.00  | 14.44<br>1.33<br>-0.58  | 14.27<br>1.09<br>-3.04  | 14.58<br>1.20<br>-2.30 | 16.25<br>1.57<br>0.00 | 20.07<br>1.94<br>0.00 | 24.22<br>2.32<br>0.00  | 27.03<br>2.55<br>0.00  | 29.31<br>2.49<br>0.00  | 32.03<br>2.81<br>0.00  | 33.21<br>2.60<br>0.00   | 37.80<br>3.22<br>0.00   | 42.36<br>3.60<br>0.00   | 45.43<br>3.79<br>0.00   | 41.36<br>3.31<br>0.00   | 34.17<br>2.68<br>0.00   | 30.58<br>2.55<br>0.00  | 28.71<br>2.35<br>0.00  | 25.70<br>2.27<br>0.00  | 22.37<br>1.98<br>0.00  |
| DASHVILLE___HYD<br>23610       | 19.41<br>1.59<br>0.00 | 16.99<br>1.32<br>0.00 | 15.93<br>1.29<br>-0.13  | 15.08<br>1.21<br>-0.15  | 14.42<br>1.15<br>0.00  | 14.19<br>1.08<br>-0.58  | 14.07<br>0.87<br>-3.05  | 14.34<br>0.95<br>-2.31 | 15.91<br>1.23<br>0.00 | 19.63<br>1.50<br>0.00 | 23.66<br>1.75<br>0.00  | 26.37<br>1.89<br>0.00  | 28.58<br>1.77<br>0.00  | 31.21<br>1.99<br>0.00  | 32.35<br>1.74<br>0.00   | 36.83<br>2.25<br>0.00   | 41.24<br>2.48<br>0.00   | 44.18<br>2.54<br>0.00   | 40.30<br>2.24<br>0.00   | 33.32<br>1.83<br>0.00   | 29.85<br>1.82<br>0.00  | 28.05<br>1.69<br>0.00  | 25.16<br>1.73<br>0.00  | 21.93<br>1.53<br>0.00  |

|  |                        |                        |                        |                        |                        |                        |                         |                        |                         |                        |                         |                         |                         |                          |                          |                          |                           |                           |                          |                          |                         |                         |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| DELAWARE___LFGE<br>323621                  | 18.71<br>0.89<br>0.00  | 16.41<br>0.74<br>0.00  | 15.30<br>0.74<br>-0.05 | 14.47<br>0.69<br>-0.06 | 13.93<br>0.66<br>0.00  | 13.40<br>0.63<br>-0.24 | 11.93<br>0.51<br>-1.27  | 12.61<br>0.56<br>-0.96 | 15.41<br>0.72<br>-0.01  | 19.37<br>0.92<br>-0.31 | 23.45<br>1.12<br>-0.43  | 26.25<br>1.25<br>-0.52  | 28.81<br>1.37<br>-0.63  | 31.59<br>1.52<br>-0.85   | 33.10<br>1.53<br>-0.96   | 37.53<br>1.73<br>-1.22   | 42.48<br>1.98<br>-1.75    | 45.55<br>2.08<br>-1.83    | 41.17<br>1.90<br>-1.21   | 33.85<br>1.57<br>-0.78   | 30.13<br>1.43<br>-0.67  | 28.21<br>1.34<br>-0.51  | 24.88<br>1.19<br>-0.26  | 21.44<br>1.04<br>0.00  |
| DOGLEVILLE___HYD<br>23807                  | 18.98<br>1.16<br>0.00  | 16.69<br>1.02<br>0.00  | 15.44<br>0.93<br>0.00  | 14.58<br>0.86<br>0.00  | 14.10<br>0.84<br>0.00  | 13.29<br>0.78<br>0.01  | 10.70<br>0.63<br>0.08   | 11.74<br>0.71<br>0.06  | 15.62<br>0.94<br>0.00   | 19.35<br>1.21<br>0.00  | 23.83<br>1.49<br>-0.44  | 26.89<br>1.67<br>-0.74  | 29.70<br>1.88<br>-1.02  | 32.47<br>1.99<br>-1.26   | 34.31<br>1.93<br>-1.77   | 38.62<br>2.15<br>-1.89   | 43.58<br>2.56<br>-2.27    | 46.88<br>2.79<br>-2.45    | 42.78<br>2.51<br>-2.21   | 35.00<br>1.99<br>-1.53   | 30.90<br>1.74<br>-1.13  | 29.03<br>1.69<br>-0.97  | 25.51<br>1.45<br>-0.63  | 21.93<br>1.24<br>-0.29 |
| DUNKIRK___1<br>23563                       | 18.20<br>0.37<br>0.00  | 16.07<br>0.39<br>0.00  | 14.80<br>0.26<br>-0.02 | 13.90<br>0.15<br>-0.03 | 13.57<br>0.31<br>0.00  | 12.72<br>0.09<br>-0.10 | 10.61<br>-0.06<br>-0.52 | 11.56<br>0.08<br>-0.40 | 14.90<br>0.01<br>-0.21  | 26.12<br>0.49<br>-7.50 | 32.99<br>0.79<br>-10.30 | 37.88<br>0.91<br>-12.49 | 43.55<br>1.58<br>-15.16 | 51.85<br>2.16<br>-20.47  | 56.52<br>2.76<br>-23.15  | 66.28<br>2.49<br>-29.20  | 84.13<br>4.03<br>-41.35   | 85.39<br>3.50<br>-40.25   | 70.18<br>3.35<br>-28.78  | 52.67<br>2.33<br>-18.85  | 45.50<br>1.40<br>-16.07 | 39.77<br>1.21<br>-12.19 | 30.57<br>0.91<br>-6.23  | 21.24<br>0.84<br>0.00  |
| DUNKIRK___2<br>23564                       | 18.20<br>0.37<br>0.00  | 16.07<br>0.39<br>0.00  | 14.80<br>0.26<br>-0.02 | 13.90<br>0.15<br>-0.03 | 13.57<br>0.31<br>0.00  | 12.72<br>0.09<br>-0.10 | 10.61<br>-0.06<br>-0.52 | 11.56<br>0.08<br>-0.40 | 14.90<br>0.01<br>-0.21  | 26.12<br>0.49<br>-7.50 | 32.99<br>0.79<br>-10.30 | 37.88<br>0.91<br>-12.49 | 43.55<br>1.58<br>-15.16 | 51.85<br>2.16<br>-20.47  | 56.52<br>2.76<br>-23.15  | 66.28<br>2.49<br>-29.20  | 84.13<br>4.03<br>-41.35   | 85.39<br>3.50<br>-40.25   | 70.18<br>3.35<br>-28.78  | 52.67<br>2.33<br>-18.85  | 45.50<br>1.40<br>-16.07 | 39.77<br>1.21<br>-12.19 | 30.57<br>0.91<br>-6.23  | 21.24<br>0.84<br>0.00  |
| DUNKIRK___3<br>23565                       | 18.11<br>0.28<br>0.00  | 16.01<br>0.33<br>0.00  | 14.74<br>0.20<br>-0.02 | 13.84<br>0.10<br>-0.03 | 13.52<br>0.25<br>0.00  | 12.68<br>0.05<br>-0.10 | 10.58<br>-0.09<br>-0.52 | 11.51<br>0.03<br>-0.40 | 14.83<br>-0.06<br>-0.21 | 26.11<br>0.38<br>-7.60 | 32.98<br>0.64<br>-10.44 | 37.88<br>0.73<br>-12.66 | 43.57<br>1.39<br>-15.36 | 51.92<br>1.96<br>-20.74  | 56.58<br>2.51<br>-23.46  | 66.42<br>2.25<br>-29.59  | 84.38<br>3.72<br>-41.91   | 85.60<br>3.16<br>-40.79   | 70.30<br>3.08<br>-29.17  | 52.70<br>2.11<br>-19.10  | 45.55<br>1.23<br>-16.29 | 39.77<br>1.06<br>-12.36 | 30.52<br>0.77<br>-6.31  | 21.13<br>0.73<br>0.00  |
| DUNKIRK___4<br>23566                       | 18.11<br>0.28<br>0.00  | 16.01<br>0.33<br>0.00  | 14.74<br>0.20<br>-0.02 | 13.84<br>0.10<br>-0.03 | 13.52<br>0.25<br>0.00  | 12.68<br>0.05<br>-0.10 | 10.58<br>-0.09<br>-0.52 | 11.51<br>0.03<br>-0.40 | 14.83<br>-0.06<br>-0.21 | 26.11<br>0.38<br>-7.60 | 32.98<br>0.64<br>-10.44 | 37.88<br>0.73<br>-12.66 | 43.57<br>1.39<br>-15.36 | 51.92<br>1.96<br>-20.74  | 56.58<br>2.51<br>-23.46  | 66.42<br>2.25<br>-29.59  | 84.38<br>3.72<br>-41.91   | 85.60<br>3.16<br>-40.79   | 70.30<br>3.08<br>-29.17  | 52.70<br>2.11<br>-19.10  | 45.55<br>1.23<br>-16.29 | 39.77<br>1.06<br>-12.36 | 30.52<br>0.77<br>-6.31  | 21.13<br>0.73<br>0.00  |
| DUNWOODS_138_KV_38W08_REV_LBMP_I<br>345000 | 19.89<br>2.07<br>0.00  | 17.43<br>1.76<br>0.00  | 16.32<br>1.68<br>-0.12 | 15.44<br>1.58<br>-0.15 | 14.76<br>1.50<br>0.00  | 14.50<br>1.40<br>-0.57 | 14.27<br>1.16<br>-2.97  | 14.63<br>1.30<br>-2.25 | 16.39<br>1.72<br>0.00   | 20.21<br>2.08<br>0.00  | 24.36<br>2.45<br>0.00   | 27.13<br>2.64<br>0.00   | 29.49<br>2.68<br>0.00   | 32.14<br>2.92<br>0.00    | 33.27<br>2.66<br>0.00    | 37.80<br>3.22<br>0.00    | 42.32<br>3.56<br>0.00     | 45.35<br>3.70<br>0.00     | 41.25<br>3.20<br>0.00    | 34.10<br>2.61<br>0.00    | 30.66<br>2.63<br>0.00   | 28.82<br>2.45<br>0.00   | 25.84<br>2.41<br>0.00   | 22.58<br>2.18<br>0.00  |
| E.WALDEN_115_KV_TR_1_REV_LBMP_G<br>345009  | 19.55<br>1.73<br>0.00  | 17.13<br>1.46<br>0.00  | 16.04<br>1.41<br>-0.12 | 15.18<br>1.32<br>-0.14 | 14.52<br>1.26<br>0.00  | 14.28<br>1.19<br>-0.56 | 14.06<br>0.98<br>-2.93  | 14.39<br>1.09<br>-2.22 | 16.10<br>1.42<br>0.00   | 19.87<br>1.74<br>0.00  | 23.94<br>2.04<br>0.00   | 26.69<br>2.20<br>0.00   | 28.96<br>2.15<br>0.00   | 31.59<br>2.37<br>0.00    | 32.78<br>2.17<br>0.00    | 37.28<br>2.70<br>0.00    | 41.74<br>2.98<br>0.00     | 44.77<br>3.12<br>0.00     | 40.76<br>2.70<br>0.00    | 33.70<br>2.20<br>0.00    | 30.19<br>2.16<br>0.00   | 28.37<br>2.00<br>0.00   | 25.40<br>1.97<br>0.00   | 22.15<br>1.75<br>0.00  |
| E179THST_138_KV_TB4_REV_LBMP_J<br>345001   | 20.39<br>2.16<br>-0.41 | 17.64<br>1.96<br>-0.01 | 16.70<br>1.87<br>-0.31 | 15.62<br>1.74<br>-0.15 | 14.97<br>1.70<br>-0.01 | 14.69<br>1.59<br>-0.57 | 14.37<br>1.25<br>-2.98  | 14.96<br>1.33<br>-2.55 | 17.23<br>1.76<br>-0.79  | 20.68<br>2.16<br>-0.40 | 24.63<br>2.56<br>-0.17  | 28.85<br>2.74<br>-1.62  | 31.39<br>2.79<br>-1.79  | 32.27<br>3.04<br>-0.01   | 33.32<br>2.72<br>0.01    | 37.62<br>3.04<br>0.01    | 42.04<br>3.29<br>0.01     | 45.21<br>3.58<br>0.01     | 40.98<br>2.93<br>0.01    | 34.01<br>2.52<br>0.00    | 30.75<br>2.72<br>0.00   | 29.22<br>2.85<br>-0.01  | 26.19<br>2.62<br>-0.14  | 23.17<br>2.26<br>-0.50 |
| EAST HAMPTON___GT<br>23717                 | 30.40<br>4.60<br>-7.97 | 27.46<br>3.92<br>-7.87 | 20.68<br>3.58<br>-2.58 | 19.40<br>3.35<br>-2.33 | 18.00<br>3.22<br>-1.51 | 17.62<br>3.03<br>-2.06 | 16.82<br>2.47<br>-4.20  | 20.34<br>2.83<br>-6.43 | 27.40<br>3.88<br>-8.84  | 30.80<br>5.00<br>-7.66 | 36.00<br>6.05<br>-8.05  | 63.80<br>6.71<br>-32.61 | 91.43<br>7.48<br>-57.14 | 131.52<br>7.22<br>-95.08 | 132.02<br>7.25<br>-94.15 | 132.74<br>8.33<br>-89.82 | 150.82<br>9.53<br>-102.54 | 141.69<br>10.45<br>-89.60 | 140.87<br>9.28<br>-93.54 | 131.94<br>6.99<br>-93.46 | 91.99<br>7.12<br>-56.84 | 79.53<br>6.80<br>-46.36 | 58.12<br>6.16<br>-28.53 | 31.77<br>5.26<br>-6.11 |
| EAST RIVER___6<br>23660                    | 20.49<br>2.26<br>-0.40 | 17.59<br>1.91<br>0.00  | 16.63<br>1.81<br>-0.31 | 15.57<br>1.70<br>-0.15 | 14.88<br>1.62<br>0.00  | 14.62<br>1.53<br>-0.57 | 14.37<br>1.25<br>-2.98  | 15.04<br>1.41<br>-2.55 | 17.33<br>1.86<br>-0.78  | 20.79<br>2.27<br>-0.39 | 24.72<br>2.65<br>-0.17  | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02   | 33.49<br>2.88<br>0.00    | 38.01<br>3.42<br>0.00    | 42.51<br>3.76<br>0.00     | 45.55<br>3.91<br>0.00     | 41.36<br>3.31<br>0.00    | 34.23<br>2.74<br>0.00    | 30.86<br>2.83<br>0.00   | 29.02<br>2.66<br>0.00   | 26.18<br>2.62<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| EAST RIVER___7<br>23524                    | 20.49<br>2.26<br>-0.40 | 17.59<br>1.91<br>0.00  | 16.63<br>1.81<br>-0.31 | 15.57<br>1.70<br>-0.15 | 14.88<br>1.62<br>0.00  | 14.62<br>1.53<br>-0.57 | 14.37<br>1.25<br>-2.98  | 15.04<br>1.41<br>-2.55 | 17.33<br>1.86<br>-0.78  | 20.79<br>2.27<br>-0.39 | 24.72<br>2.65<br>-0.17  | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02   | 33.49<br>2.88<br>0.00    | 38.01<br>3.42<br>0.00    | 42.51<br>3.76<br>0.00     | 45.55<br>3.91<br>0.00     | 41.36<br>3.31<br>0.00    | 34.23<br>2.74<br>0.00    | 30.86<br>2.83<br>0.00   | 29.02<br>2.66<br>0.00   | 26.18<br>2.62<br>-0.13  | 23.24<br>2.34<br>-0.50 |
| EASTVIEW_138_KV_38W32_REV_LBMP_I<br>345002 | 19.80<br>1.98<br>0.00  | 17.34<br>1.66<br>0.00  | 16.23<br>1.60<br>-0.12 | 15.36<br>1.50<br>-0.15 | 14.70<br>1.43<br>0.00  | 14.45<br>1.35<br>-0.56 | 14.21<br>1.11<br>-2.96  | 14.57<br>1.24<br>-2.24 | 16.31<br>1.63<br>0.00   | 20.11<br>1.98<br>0.00  | 24.22<br>2.32<br>0.00   | 26.98<br>2.50<br>0.00   | 29.33<br>2.52<br>0.00   | 31.97<br>2.75<br>0.00    | 33.12<br>2.51<br>0.00    | 37.59<br>3.01<br>0.00    | 42.12<br>3.37<br>0.00     | 45.14<br>3.50<br>0.00     | 41.06<br>3.01<br>0.00    | 33.95<br>2.46<br>0.00    | 30.50<br>2.47<br>0.00   | 28.68<br>2.32<br>0.00   | 25.70<br>2.27<br>0.00   | 22.46<br>2.06<br>0.00  |
| EAST_HAMPTON___DIESEL<br>23722             | 30.41<br>4.62<br>-7.97 | 27.46<br>3.92<br>-7.87 | 20.68<br>3.58<br>-2.58 | 19.41<br>3.36<br>-2.33 | 18.00<br>3.22<br>-1.51 | 17.62<br>3.03<br>-2.06 | 16.82<br>2.47<br>-4.20  | 20.34<br>2.83<br>-6.43 | 27.41<br>3.89<br>-8.84  | 30.80<br>5.00<br>-7.66 | 36.02<br>6.07<br>-8.05  | 63.83<br>6.73<br>-32.61 | 91.43<br>7.48<br>-57.14 | 131.55<br>7.25<br>-95.08 | 132.05<br>7.28<br>-94.16 | 132.77<br>8.37<br>-89.82 | 150.87<br>9.57<br>-102.54 | 141.73<br>10.50<br>-89.60 | 140.92<br>9.32<br>-93.54 | 131.95<br>6.99<br>-93.46 | 92.02<br>7.15<br>-56.84 | 79.53<br>6.80<br>-46.36 | 58.14<br>6.19<br>-28.53 | 31.77<br>5.26<br>-6.11 |
| EAST_RIVER___I<br>323558                   | 20.45<br>2.23<br>-0.40 | 17.56<br>1.88<br>0.00  | 16.62<br>1.80<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00  | 14.61<br>1.52<br>-0.57 | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55 | 17.31<br>1.85<br>-0.78  | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17  | 28.95<br>2.86<br>-1.60  | 31.51<br>2.92<br>-1.77  | 32.42<br>3.19<br>-0.02   | 33.49<br>2.88<br>0.00    | 38.04<br>3.46<br>0.00    | 42.55<br>3.80<br>0.00     | 45.60<br>3.96<br>0.00     | 41.40<br>3.35<br>0.00    | 34.23<br>2.74<br>0.00    | 30.86<br>2.83<br>0.00   | 29.05<br>2.69<br>0.00   | 26.18<br>2.62<br>-0.13  | 23.24<br>2.34<br>-0.49 |

|  |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| EAST_RIVER___2<br>323559                   | 20.49<br>2.26<br>-0.40 | 17.59<br>1.91<br>0.00  | 16.63<br>1.81<br>-0.31  | 15.57<br>1.70<br>-0.15  | 14.88<br>1.62<br>0.00  | 14.62<br>1.53<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.04<br>1.41<br>-2.55  | 17.33<br>1.86<br>-0.78  | 20.79<br>2.27<br>-0.39 | 24.72<br>2.65<br>-0.17  | 28.93<br>2.84<br>-1.61  | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.49<br>2.88<br>0.00   | 38.01<br>3.42<br>0.00   | 42.51<br>3.76<br>0.00   | 45.55<br>3.91<br>0.00   | 41.36<br>3.31<br>0.00   | 34.23<br>2.74<br>0.00   | 30.86<br>2.83<br>0.00   | 29.02<br>2.66<br>0.00   | 26.18<br>2.62<br>-0.13  | 23.24<br>2.34<br>-0.50  |
| EAST___DELAWARE_HYD<br>23607               | 19.28<br>1.46<br>0.00  | 16.88<br>1.21<br>0.00  | 15.77<br>1.15<br>-0.11  | 14.94<br>1.08<br>-0.13  | 14.29<br>1.02<br>0.00  | 14.02<br>0.98<br>-0.51  | 13.64<br>0.80<br>-2.69  | 13.99<br>0.88<br>-2.04  | 15.84<br>1.16<br>0.00   | 19.55<br>1.42<br>0.00  | 23.59<br>1.69<br>0.00   | 26.34<br>1.86<br>0.00   | 27.83<br>1.02<br>0.00   | 30.39<br>1.17<br>0.00   | 31.59<br>0.98<br>0.00   | 36.00<br>1.42<br>0.00   | 40.26<br>1.51<br>0.00   | 43.31<br>1.67<br>0.00   | 39.50<br>1.45<br>0.00   | 32.66<br>1.17<br>0.00   | 29.18<br>1.15<br>0.00   | 27.39<br>1.03<br>0.00   | 25.14<br>1.71<br>0.00   | 21.85<br>1.45<br>0.00   |
| ELEC_TRO_TEK<br>24086                      | 27.14<br>2.30<br>-7.02 | 26.15<br>1.96<br>-8.51 | 21.14<br>1.87<br>-4.76  | 20.23<br>1.76<br>-4.75  | 19.26<br>1.71<br>-4.28 | 19.04<br>1.60<br>-4.91  | 18.65<br>1.31<br>-7.20  | 21.13<br>1.44<br>-8.61  | 26.08<br>1.89<br>-9.51  | 27.20<br>2.30<br>-6.77 | 27.98<br>2.63<br>-3.45  | 29.59<br>2.84<br>-2.27  | 31.01<br>2.90<br>-1.30  | 35.26<br>3.16<br>-2.88  | 34.14<br>2.94<br>-0.60  | 37.94<br>3.35<br>0.00   | 42.55<br>3.80<br>0.00   | 50.02<br>4.12<br>-4.26  | 41.61<br>3.54<br>-0.02  | 34.62<br>2.71<br>-0.42  | 32.86<br>2.89<br>-1.94  | 32.06<br>2.66<br>-3.03  | 36.71<br>2.69<br>-10.58 | 35.21<br>2.41<br>-12.41 |
| ELLENBURG_WT_PWR<br>323604                 | 16.82<br>-1.00<br>0.00 | 14.85<br>-0.83<br>0.00 | 13.71<br>-0.80<br>0.00  | 12.95<br>-0.77<br>0.00  | 12.49<br>-0.77<br>0.00 | 11.83<br>-0.70<br>0.00  | 9.63<br>-0.52<br>0.00   | 10.50<br>-0.59<br>0.00  | 13.90<br>-0.78<br>0.00  | 17.10<br>-1.03<br>0.00 | 18.64<br>-1.18<br>2.08  | 19.61<br>-1.35<br>3.52  | 20.52<br>-1.45<br>4.85  | 21.47<br>-1.72<br>6.03  | 20.31<br>-1.84<br>8.47  | 23.50<br>-2.07<br>9.01  | 25.57<br>-2.37<br>10.82 | 27.67<br>-2.29<br>11.68 | 25.50<br>-1.98<br>10.57 | 22.47<br>-1.73<br>7.29  | 21.03<br>-1.60<br>5.40  | 20.34<br>-1.37<br>4.65  | 19.02<br>-1.41<br>3.00  | 17.73<br>-1.31<br>1.36  |
| ELM_ST_23_KV_LD_REV_LBMP_A<br>345012       | 17.79<br>-0.04<br>0.00 | 15.77<br>0.09<br>0.00  | 14.52<br>-0.01<br>-0.02 | 13.65<br>-0.10<br>-0.02 | 13.32<br>0.05<br>0.00  | 12.49<br>-0.14<br>-0.09 | 10.38<br>-0.26<br>-0.50 | 11.28<br>-0.18<br>-0.38 | 14.61<br>-0.34<br>-0.27 | 27.93<br>0.02<br>-9.78 | 35.57<br>0.22<br>-13.44 | 41.03<br>0.24<br>-16.30 | 47.48<br>0.88<br>-19.78 | 57.32<br>1.40<br>-26.70 | 62.77<br>1.96<br>-30.20 | 74.31<br>1.63<br>-38.10 | 95.72<br>3.02<br>-53.94 | 96.53<br>2.37<br>-52.51 | 77.97<br>2.36<br>-37.55 | 57.62<br>1.54<br>-24.59 | 49.75<br>0.76<br>-20.96 | 42.85<br>0.58<br>-15.91 | 31.93<br>0.37<br>-8.13  | 20.78<br>0.39<br>0.00   |
| EMPIRE_CC_1<br>323656                      | 18.84<br>1.02<br>0.00  | 16.52<br>0.85<br>0.00  | 15.49<br>0.83<br>-0.15  | 14.68<br>0.78<br>-0.18  | 14.03<br>0.77<br>0.00  | 13.94<br>0.71<br>-0.70  | 14.38<br>0.56<br>-3.67  | 14.48<br>0.62<br>-2.78  | 15.51<br>0.84<br>0.00   | 19.04<br>0.91<br>0.00  | 22.87<br>0.96<br>0.00   | 25.51<br>1.03<br>0.00   | 27.75<br>0.94<br>0.00   | 30.24<br>1.02<br>0.00   | 31.50<br>0.89<br>0.00   | 35.79<br>1.21<br>0.00   | 40.07<br>1.32<br>0.00   | 42.97<br>1.33<br>0.00   | 39.27<br>1.22<br>0.00   | 32.56<br>1.07<br>0.00   | 29.12<br>1.09<br>0.00   | 27.29<br>0.92<br>0.00   | 24.44<br>1.01<br>0.00   | 21.34<br>0.94<br>0.00   |
| EMPIRE_CC_2<br>323658                      | 18.84<br>1.02<br>0.00  | 16.52<br>0.85<br>0.00  | 15.49<br>0.83<br>-0.15  | 14.68<br>0.78<br>-0.18  | 14.03<br>0.77<br>0.00  | 13.94<br>0.71<br>-0.70  | 14.38<br>0.56<br>-3.67  | 14.48<br>0.62<br>-2.78  | 15.51<br>0.84<br>0.00   | 19.04<br>0.91<br>0.00  | 22.87<br>0.96<br>0.00   | 25.51<br>1.03<br>0.00   | 27.75<br>0.94<br>0.00   | 30.24<br>1.02<br>0.00   | 31.50<br>0.89<br>0.00   | 35.79<br>1.21<br>0.00   | 40.07<br>1.32<br>0.00   | 42.97<br>1.33<br>0.00   | 39.27<br>1.22<br>0.00   | 32.56<br>1.07<br>0.00   | 29.12<br>1.09<br>0.00   | 27.29<br>0.92<br>0.00   | 24.44<br>1.01<br>0.00   | 21.34<br>0.94<br>0.00   |
| ERIE_WT_PWR<br>323693                      | 17.98<br>0.16<br>0.00  | 15.93<br>0.25<br>0.00  | 14.66<br>0.13<br>-0.02  | 13.79<br>0.04<br>-0.02  | 13.45<br>0.19<br>0.00  | 12.61<br>-0.01<br>-0.10 | 10.48<br>-0.17<br>-0.51 | 11.41<br>-0.06<br>-0.38 | 14.73<br>-0.18<br>-0.23 | 26.69<br>0.24<br>-8.32 | 33.82<br>0.48<br>-11.43 | 38.89<br>0.54<br>-13.87 | 44.84<br>1.21<br>-16.82 | 53.69<br>1.75<br>-22.72 | 58.66<br>2.36<br>-25.69 | 69.03<br>2.04<br>-32.41 | 88.17<br>3.53<br>-45.89 | 89.23<br>2.91<br>-44.67 | 72.85<br>2.86<br>-31.94 | 54.33<br>1.92<br>-20.92 | 46.96<br>1.09<br>-17.84 | 40.81<br>0.92<br>-13.53 | 31.03<br>0.68<br>-6.92  | 21.05<br>0.65<br>-0.01  |
| ETNA_115_KV_TB1_REV_LBMP_C<br>345029       | 18.38<br>0.55<br>0.00  | 16.15<br>0.47<br>0.00  | 14.92<br>0.38<br>-0.03  | 14.11<br>0.36<br>-0.03  | 13.64<br>0.37<br>0.00  | 12.96<br>0.30<br>-0.13  | 11.03<br>0.22<br>-0.66  | 11.86<br>0.28<br>-0.50  | 15.06<br>0.37<br>-0.01  | 19.22<br>0.62<br>-0.47 | 23.34<br>0.79<br>-0.65  | 26.20<br>0.93<br>-0.79  | 28.98<br>1.21<br>-0.96  | 31.92<br>1.40<br>-1.30  | 33.82<br>1.74<br>-1.47  | 38.30<br>1.87<br>-1.85  | 43.79<br>2.33<br>-2.71  | 47.15<br>2.54<br>-2.97  | 42.23<br>2.32<br>-1.86  | 34.45<br>1.76<br>-1.19  | 30.45<br>1.40<br>-1.02  | 28.40<br>1.27<br>-0.77  | 24.81<br>0.98<br>-0.39  | 21.23<br>0.84<br>0.00   |
| E_CANADA_CAP_HY<br>24051                   | 18.71<br>0.89<br>0.00  | 16.40<br>0.72<br>0.00  | 15.38<br>0.67<br>-0.20  | 14.57<br>0.62<br>-0.23  | 13.87<br>0.61<br>0.00  | 13.99<br>0.55<br>-0.91  | 15.38<br>0.45<br>-4.78  | 15.24<br>0.53<br>-3.62  | 15.44<br>0.76<br>0.00   | 19.05<br>0.92<br>0.00  | 23.11<br>1.20<br>0.00   | 25.98<br>1.49<br>0.00   | 28.55<br>1.74<br>0.00   | 31.15<br>1.93<br>0.00   | 32.17<br>1.56<br>0.00   | 36.49<br>1.90<br>0.00   | 41.24<br>2.48<br>0.00   | 44.72<br>3.08<br>0.00   | 40.95<br>2.89<br>0.00   | 33.66<br>2.17<br>0.00   | 30.19<br>2.16<br>0.00   | 28.50<br>2.13<br>0.00   | 25.16<br>1.73<br>0.00   | 21.78<br>1.39<br>0.00   |
| E_CANADA_MHWK_HY<br>24050                  | 18.98<br>1.16<br>0.00  | 16.69<br>1.02<br>0.00  | 15.44<br>0.93<br>0.00   | 14.58<br>0.86<br>0.00   | 14.10<br>0.84<br>0.00  | 13.29<br>0.78<br>0.01   | 10.70<br>0.63<br>0.08   | 11.74<br>0.71<br>0.06   | 15.62<br>0.94<br>0.00   | 19.35<br>1.21<br>0.00  | 23.83<br>1.49<br>-0.44  | 26.89<br>1.67<br>-0.74  | 29.70<br>1.88<br>-1.02  | 32.47<br>1.99<br>-1.26  | 34.31<br>1.93<br>-1.77  | 38.62<br>2.15<br>-1.89  | 43.58<br>2.56<br>-2.27  | 46.88<br>2.79<br>-2.45  | 42.78<br>2.51<br>-2.21  | 35.00<br>1.99<br>-1.53  | 30.90<br>1.74<br>-1.13  | 29.03<br>1.69<br>-0.97  | 25.51<br>1.45<br>-0.63  | 21.93<br>1.24<br>-0.29  |
| E_FISHKILL___LBMP<br>23776                 | 19.59<br>1.76<br>0.00  | 17.17<br>1.49<br>0.00  | 16.08<br>1.44<br>-0.13  | 15.21<br>1.35<br>-0.15  | 14.55<br>1.29<br>0.00  | 14.32<br>1.22<br>-0.58  | 14.17<br>0.99<br>-3.03  | 14.48<br>1.11<br>-2.29  | 16.15<br>1.47<br>0.00   | 19.89<br>1.76<br>0.00  | 23.94<br>2.04<br>0.00   | 26.66<br>2.18<br>0.00   | 28.98<br>2.17<br>0.00   | 31.59<br>2.37<br>0.00   | 32.75<br>2.14<br>0.00   | 37.21<br>2.63<br>0.00   | 41.66<br>2.91<br>0.00   | 44.64<br>3.00<br>0.00   | 40.64<br>2.59<br>0.00   | 33.63<br>2.14<br>0.00   | 30.19<br>2.16<br>0.00   | 28.37<br>2.00<br>0.00   | 25.42<br>1.99<br>0.00   | 22.19<br>1.80<br>0.00   |
| FAR ROCKAWAY___4<br>23548                  | 28.74<br>2.69<br>-8.23 | 27.36<br>2.29<br>-9.39 | 24.39<br>2.16<br>-7.72  | 23.77<br>2.02<br>-8.04  | 23.28<br>1.96<br>-8.05 | 23.15<br>1.84<br>-8.78  | 22.91<br>1.50<br>-11.27 | 24.31<br>1.65<br>-11.57 | 27.28<br>2.19<br>-10.41 | 28.76<br>2.68<br>-7.95 | 29.96<br>3.13<br>-4.93  | 31.86<br>3.45<br>-3.93  | 32.85<br>3.65<br>-2.40  | 39.77<br>4.06<br>-6.49  | 35.88<br>3.92<br>-1.35  | 38.80<br>4.22<br>0.00   | 43.56<br>4.80<br>0.00   | 56.46<br>5.25<br>-9.57  | 42.63<br>4.53<br>-0.05  | 35.88<br>3.43<br>-0.95  | 35.88<br>3.48<br>-4.37  | 35.88<br>3.22<br>-6.30  | 48.31<br>3.14<br>-21.74 | 46.89<br>2.75<br>-23.74 |
| FARRAGUT_138_KV_32071_REV_LBMP_J<br>345003 | 20.47<br>2.25<br>-0.40 | 17.57<br>1.90<br>0.00  | 16.63<br>1.81<br>-0.31  | 15.57<br>1.70<br>-0.15  | 14.90<br>1.63<br>0.00  | 14.62<br>1.53<br>-0.57  | 14.38<br>1.26<br>-2.98  | 15.04<br>1.41<br>-2.55  | 17.33<br>1.86<br>-0.78  | 20.79<br>2.27<br>-0.39 | 24.74<br>2.67<br>-0.17  | 29.01<br>2.91<br>-1.61  | 31.57<br>2.98<br>-1.79  | 32.48<br>3.24<br>-0.02  | 33.58<br>2.97<br>0.00   | 38.11<br>3.53<br>0.00   | 42.63<br>3.87<br>0.00   | 45.68<br>4.04<br>0.00   | 41.48<br>3.43<br>0.00   | 34.29<br>2.80<br>0.00   | 30.92<br>2.89<br>0.00   | 29.11<br>2.74<br>0.00   | 26.23<br>2.67<br>-0.13  | 23.28<br>2.39<br>-0.50  |
| FARRAGUT_138_KV_38B01_REV_LBMP_J<br>345016 | 20.47<br>2.25<br>-0.40 | 17.57<br>1.90<br>0.00  | 16.63<br>1.81<br>-0.31  | 15.57<br>1.70<br>-0.15  | 14.88<br>1.62<br>0.00  | 14.62<br>1.53<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.04<br>1.41<br>-2.55  | 17.33<br>1.86<br>-0.78  | 20.79<br>2.27<br>-0.39 | 24.74<br>2.67<br>-0.17  | 28.98<br>2.89<br>-1.61  | 31.55<br>2.95<br>-1.79  | 32.45<br>3.21<br>-0.02  | 33.55<br>2.94<br>0.00   | 38.08<br>3.49<br>0.00   | 42.59<br>3.84<br>0.00   | 45.68<br>4.04<br>0.00   | 41.44<br>3.39<br>0.00   | 34.29<br>2.80<br>0.00   | 30.92<br>2.89<br>0.00   | 29.08<br>2.72<br>0.00   | 26.23<br>2.67<br>-0.13  | 23.28<br>2.39<br>-0.50  |

|  |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| FARRAGUT_138_KV_38M12_REV_LBMP_J<br>345017 | 20.45<br>2.23<br>-0.40 | 17.56<br>1.88<br>0.00  | 16.62<br>1.80<br>-0.31  | 15.54<br>1.67<br>-0.15  | 14.87<br>1.60<br>0.00  | 14.61<br>1.52<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.03<br>1.40<br>-2.55  | 17.30<br>1.83<br>-0.78  | 20.75<br>2.23<br>-0.39 | 24.70<br>2.63<br>-0.17 | 28.96<br>2.86<br>-1.61 | 31.52<br>2.92<br>-1.79  | 32.42<br>3.19<br>-0.02  | 33.49<br>2.88<br>0.00   | 38.01<br>3.42<br>0.00   | 42.51<br>3.76<br>0.00   | 45.60<br>3.96<br>0.00   | 41.36<br>3.31<br>0.00   | 34.23<br>2.74<br>0.00   | 30.86<br>2.83<br>0.00   | 29.05<br>2.69<br>0.00   | 26.18<br>2.62<br>-0.13  | 23.24<br>2.34<br>-0.50  |
| FARRAGUT____LBMP<br>323566                 | 20.44<br>2.21<br>-0.40 | 17.54<br>1.86<br>0.00  | 16.60<br>1.78<br>-0.31  | 15.54<br>1.67<br>-0.15  | 14.87<br>1.60<br>0.00  | 14.60<br>1.50<br>-0.57  | 14.35<br>1.23<br>-2.98  | 15.02<br>1.39<br>-2.55  | 17.30<br>1.83<br>-0.78  | 20.73<br>2.21<br>-0.39 | 24.68<br>2.61<br>-0.17 | 28.93<br>2.84<br>-1.61 | 31.49<br>2.90<br>-1.79  | 32.39<br>3.16<br>-0.02  | 33.46<br>2.85<br>0.00   | 37.98<br>3.39<br>0.00   | 42.47<br>3.72<br>0.00   | 45.55<br>3.91<br>0.00   | 41.33<br>3.27<br>0.00   | 34.20<br>2.71<br>0.00   | 30.83<br>2.80<br>0.00   | 29.02<br>2.66<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.22<br>2.32<br>-0.50  |
| FENNER____WINDPWR<br>24204                 | 18.36<br>0.53<br>0.00  | 16.11<br>0.44<br>0.00  | 14.87<br>0.35<br>-0.01  | 14.06<br>0.33<br>-0.02  | 13.58<br>0.32<br>0.00  | 12.88<br>0.29<br>-0.06  | 10.70<br>0.22<br>-0.33  | 11.61<br>0.28<br>-0.25  | 15.06<br>0.38<br>0.00   | 18.73<br>0.60<br>0.00  | 23.49<br>0.79<br>-0.80 | 26.77<br>0.93<br>-1.36 | 29.86<br>1.18<br>-1.87  | 32.91<br>1.37<br>-2.32  | 35.52<br>1.65<br>-3.26  | 39.85<br>1.80<br>-3.47  | 45.16<br>2.17<br>-4.24  | 48.84<br>2.37<br>-4.82  | 44.28<br>2.13<br>-4.10  | 35.94<br>1.64<br>-2.81  | 31.48<br>1.37<br>-2.08  | 29.39<br>1.24<br>-1.79  | 25.55<br>0.96<br>-1.16  | 21.72<br>0.79<br>-0.52  |
| FIBERTEK____ENERGY<br>23856                | 17.98<br>0.16<br>0.00  | 15.80<br>0.12<br>0.00  | 14.58<br>0.06<br>-0.01  | 13.82<br>0.08<br>-0.01  | 13.34<br>0.08<br>0.00  | 12.62<br>0.04<br>-0.06  | 10.46<br>0.01<br>-0.30  | 11.35<br>0.03<br>-0.23  | 14.77<br>0.09<br>0.00   | 18.37<br>0.24<br>0.00  | 22.73<br>0.35<br>-0.48 | 25.71<br>0.42<br>-0.81 | 28.54<br>0.62<br>-1.12  | 31.34<br>0.73<br>-1.39  | 33.54<br>0.98<br>-1.95  | 37.66<br>1.00<br>-2.07  | 42.68<br>1.28<br>-2.65  | 46.39<br>1.33<br>-3.42  | 41.76<br>1.22<br>-2.49  | 34.08<br>0.91<br>-1.68  | 29.97<br>0.70<br>-1.24  | 28.07<br>0.63<br>-1.07  | 24.59<br>0.47<br>-0.69  | 21.10<br>0.39<br>-0.31  |
| FITZPATRICK____<br>23598                   | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.03 | 10.06<br>-0.26<br>-0.18 | 10.93<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.79<br>-0.35<br>0.00 | 21.53<br>-0.37<br>0.00 | 24.07<br>-0.42<br>0.00 | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00  | 30.40<br>-0.21<br>0.00  | 34.24<br>-0.35<br>0.00  | 37.51<br>-0.35<br>0.89  | 37.14<br>-0.42<br>4.09  | 37.35<br>-0.38<br>0.32  | 31.18<br>-0.31<br>0.00  | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00  |
| FORGEBRK_115_KV_TR1_2_REV_LBMP_G<br>345010 | 19.80<br>1.98<br>0.00  | 17.34<br>1.66<br>0.00  | 16.22<br>1.58<br>-0.13  | 15.37<br>1.50<br>-0.15  | 14.68<br>1.42<br>0.00  | 14.46<br>1.35<br>-0.58  | 14.30<br>1.11<br>-3.05  | 14.60<br>1.21<br>-2.30  | 16.28<br>1.60<br>0.00   | 20.11<br>1.98<br>0.00  | 24.27<br>2.37<br>0.00  | 27.08<br>2.59<br>0.00  | 29.36<br>2.55<br>0.00   | 32.05<br>2.83<br>0.00   | 33.27<br>2.66<br>0.00   | 37.87<br>3.29<br>0.00   | 42.44<br>3.68<br>0.00   | 45.51<br>3.87<br>0.00   | 41.44<br>3.39<br>0.00   | 34.23<br>2.74<br>0.00   | 30.64<br>2.61<br>0.00   | 28.76<br>2.40<br>0.00   | 25.73<br>2.30<br>0.00   | 22.42<br>2.02<br>0.00   |
| FORT ORANGE____<br>23900                   | 19.02<br>1.19<br>0.00  | 16.66<br>0.99<br>0.00  | 15.63<br>0.96<br>-0.16  | 14.81<br>0.91<br>-0.18  | 14.14<br>0.88<br>0.00  | 14.07<br>0.83<br>-0.72  | 14.54<br>0.64<br>-3.76  | 14.65<br>0.72<br>-2.84  | 15.53<br>0.85<br>0.00   | 19.05<br>0.92<br>0.00  | 22.93<br>1.03<br>0.00  | 25.66<br>1.18<br>0.00  | 27.83<br>1.02<br>0.00   | 30.33<br>1.11<br>0.00   | 31.56<br>0.95<br>0.00   | 35.86<br>1.28<br>0.00   | 40.15<br>1.39<br>0.00   | 43.06<br>1.42<br>0.00   | 39.39<br>1.33<br>0.00   | 32.56<br>1.07<br>0.00   | 29.21<br>1.18<br>0.00   | 27.36<br>1.00<br>0.00   | 24.53<br>1.10<br>0.00   | 21.38<br>0.98<br>0.00   |
| FORT_DRUM_COGEN<br>23780                   | 18.18<br>0.36<br>0.00  | 15.94<br>0.27<br>0.00  | 14.66<br>0.15<br>0.00   | 13.88<br>0.15<br>-0.01  | 13.38<br>0.12<br>0.00  | 12.66<br>0.11<br>-0.02  | 10.37<br>0.11<br>-0.11  | 11.33<br>0.17<br>-0.08  | 14.96<br>0.28<br>0.00   | 18.71<br>0.58<br>0.00  | 28.24<br>0.90<br>-5.44 | 34.73<br>1.05<br>-9.19 | 41.02<br>1.55<br>-12.65 | 46.14<br>1.20<br>-15.73 | 54.39<br>1.68<br>-22.09 | 59.85<br>1.76<br>-23.51 | 69.44<br>2.33<br>-28.36 | 75.50<br>2.79<br>-31.07 | 68.01<br>2.32<br>-27.64 | 52.19<br>1.67<br>-19.03 | 43.47<br>1.35<br>-14.09 | 40.32<br>1.82<br>-12.14 | 32.53<br>1.26<br>-7.84  | 24.97<br>1.02<br>-3.56  |
| FPL_FAR_ROCK_GT1<br>24212                  | 28.74<br>2.69<br>-8.23 | 27.36<br>2.29<br>-9.39 | 24.39<br>2.16<br>-7.72  | 23.77<br>2.02<br>-8.04  | 23.28<br>1.96<br>-8.05 | 23.15<br>1.84<br>-8.78  | 22.91<br>1.50<br>-11.27 | 24.31<br>1.65<br>-11.57 | 27.28<br>2.19<br>-10.41 | 28.76<br>2.68<br>-7.95 | 29.96<br>3.13<br>-4.93 | 31.86<br>3.45<br>-3.93 | 32.85<br>3.65<br>-2.40  | 39.77<br>4.06<br>-6.49  | 35.88<br>3.92<br>-1.35  | 38.80<br>4.22<br>0.00   | 43.56<br>4.80<br>0.00   | 56.46<br>5.25<br>-9.57  | 42.63<br>4.53<br>-0.05  | 35.88<br>3.43<br>-0.95  | 35.88<br>3.48<br>-4.37  | 35.88<br>3.22<br>-6.30  | 48.31<br>3.14<br>-21.74 | 46.89<br>2.75<br>-23.74 |
| FPL_FAR_ROCK_GT2<br>23815                  | 28.74<br>2.69<br>-8.23 | 27.36<br>2.29<br>-9.39 | 24.39<br>2.16<br>-7.72  | 23.77<br>2.02<br>-8.04  | 23.28<br>1.96<br>-8.05 | 23.15<br>1.84<br>-8.78  | 22.91<br>1.50<br>-11.27 | 24.31<br>1.65<br>-11.57 | 27.28<br>2.19<br>-10.41 | 28.76<br>2.68<br>-7.95 | 29.96<br>3.13<br>-4.93 | 31.86<br>3.45<br>-3.93 | 32.85<br>3.65<br>-2.40  | 39.77<br>4.06<br>-6.49  | 35.88<br>3.92<br>-1.35  | 38.80<br>4.22<br>0.00   | 43.56<br>4.80<br>0.00   | 56.46<br>5.25<br>-9.57  | 42.63<br>4.53<br>-0.05  | 35.88<br>3.43<br>-0.95  | 35.88<br>3.48<br>-4.37  | 35.88<br>3.22<br>-6.30  | 48.31<br>3.14<br>-21.74 | 46.89<br>2.75<br>-23.74 |
| FRANKLIN_FALL_HYD<br>24054                 | 16.84<br>-0.98<br>0.00 | 14.86<br>-0.82<br>0.00 | 13.73<br>-0.78<br>0.00  | 12.97<br>-0.75<br>0.00  | 12.51<br>-0.76<br>0.00 | 11.84<br>-0.69<br>0.00  | 9.66<br>-0.49<br>0.00   | 10.52<br>-0.56<br>0.00  | 13.90<br>-0.78<br>0.00  | 17.10<br>-1.03<br>0.00 | 17.03<br>-1.16<br>3.71 | 16.91<br>-1.30<br>6.27 | 16.84<br>-1.34<br>8.63  | 16.86<br>-1.64<br>10.73 | 13.85<br>-1.68<br>15.07 | 16.65<br>-1.90<br>16.04 | 17.40<br>-2.09<br>19.26 | 18.89<br>-1.96<br>20.79 | 17.52<br>-1.71<br>18.82 | 16.94<br>-1.57<br>12.98 | 16.99<br>-1.43<br>9.61  | 16.95<br>-1.13<br>8.28  | 16.82<br>-1.27<br>5.35  | 16.79<br>-1.18<br>2.43  |
| FREEPORT_EQUS_GT1<br>23764                 | 27.36<br>2.57<br>-6.97 | 26.31<br>2.19<br>-8.44 | 21.09<br>2.07<br>-4.50  | 20.12<br>1.93<br>-4.46  | 19.10<br>1.88<br>-3.95 | 18.87<br>1.77<br>-4.57  | 18.43<br>1.44<br>-6.84  | 21.03<br>1.60<br>-8.35  | 26.22<br>2.11<br>-9.43  | 27.44<br>2.59<br>-6.72 | 28.20<br>2.98<br>-3.32 | 29.83<br>3.23<br>-2.12 | 31.35<br>3.35<br>-1.19  | 35.31<br>3.65<br>-2.44  | 34.45<br>3.34<br>-0.50  | 38.46<br>3.87<br>0.00   | 43.17<br>4.42<br>0.00   | 50.04<br>4.79<br>-3.61  | 42.22<br>4.15<br>-0.01  | 35.12<br>3.28<br>-0.35  | 33.04<br>3.36<br>-1.64  | 32.14<br>3.14<br>-2.64  | 36.12<br>3.09<br>-9.60  | 34.58<br>2.77<br>-11.41 |
| FREEPORT____CT2<br>23818                   | 27.36<br>2.57<br>-6.97 | 26.31<br>2.19<br>-8.44 | 21.09<br>2.07<br>-4.50  | 20.12<br>1.93<br>-4.46  | 19.10<br>1.88<br>-3.95 | 18.87<br>1.77<br>-4.57  | 18.43<br>1.44<br>-6.84  | 21.03<br>1.60<br>-8.35  | 26.22<br>2.11<br>-9.43  | 27.44<br>2.59<br>-6.72 | 28.20<br>2.98<br>-3.32 | 29.83<br>3.23<br>-2.12 | 31.35<br>3.35<br>-1.19  | 35.31<br>3.65<br>-2.44  | 34.45<br>3.34<br>-0.50  | 38.46<br>3.87<br>0.00   | 43.17<br>4.42<br>0.00   | 50.04<br>4.79<br>-3.61  | 42.22<br>4.15<br>-0.01  | 35.12<br>3.28<br>-0.35  | 33.04<br>3.36<br>-1.64  | 32.14<br>3.14<br>-2.64  | 36.12<br>3.09<br>-9.60  | 34.58<br>2.77<br>-11.41 |
| FULTON COGEN____<br>23766                  | 17.72<br>-0.11<br>0.00 | 15.57<br>-0.11<br>0.00 | 14.36<br>-0.16<br>-0.01 | 13.59<br>-0.14<br>-0.01 | 13.14<br>-0.12<br>0.00 | 12.44<br>-0.14<br>-0.04 | 10.25<br>-0.13<br>-0.23 | 11.14<br>-0.12<br>-0.18 | 14.56<br>-0.12<br>0.00  | 18.09<br>-0.04<br>0.00 | 22.62<br>0.04<br>-0.67 | 25.69<br>0.07<br>-1.14 | 28.59<br>0.21<br>-1.57  | 31.43<br>0.26<br>-1.95  | 33.80<br>0.46<br>-2.73  | 37.91<br>0.42<br>-2.91  | 43.08<br>0.54<br>-3.78  | 47.33<br>0.58<br>-5.10  | 42.07<br>0.49<br>-3.52  | 34.23<br>0.38<br>-2.35  | 30.00<br>0.22<br>-1.74  | 28.10<br>0.24<br>-1.50  | 24.52<br>0.12<br>-0.97  | 20.90<br>0.06<br>-0.44  |
| FULTON____LFGE<br>323630                   | 19.96<br>2.14<br>0.00  | 17.49<br>1.82<br>0.00  | 16.34<br>1.64<br>-0.19  | 15.47<br>1.52<br>-0.22  | 14.75<br>1.49<br>0.00  | 14.75<br>1.35<br>-0.87  | 15.78<br>1.07<br>-4.56  | 15.82<br>1.29<br>-3.45  | 16.44<br>1.76<br>0.00   | 20.20<br>2.07<br>0.00  | 24.57<br>2.67<br>0.00  | 27.76<br>3.28<br>0.00  | 30.56<br>3.75<br>0.00   | 33.31<br>4.09<br>0.00   | 34.59<br>3.98<br>0.00   | 39.36<br>4.77<br>0.00   | 44.80<br>6.04<br>0.00   | 48.89<br>7.24<br>0.00   | 44.98<br>6.93<br>0.00   | 36.85<br>5.35<br>0.00   | 33.24<br>5.21<br>0.00   | 31.06<br>4.69<br>0.00   | 27.29<br>3.86<br>0.00   | 23.52<br>3.12<br>0.00   |

|                             |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |                        |
|-----------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| G.F.CEMENT___DRP<br>24184   | 19.48<br>1.66<br>0.00  | 17.09<br>1.41<br>0.00  | 15.94<br>1.26<br>-0.17  | 15.08<br>1.17<br>-0.20  | 14.41<br>1.14<br>0.00  | 14.37<br>1.06<br>-0.77  | 15.05<br>0.84<br>-4.06  | 15.16<br>1.00<br>-3.07  | 16.15<br>1.47<br>0.00   | 19.89<br>1.76<br>0.00  | 23.96<br>2.06<br>0.00   | 27.03<br>2.55<br>0.00   | 29.60<br>2.79<br>0.00   | 32.26<br>3.04<br>0.00   | 33.64<br>3.03<br>0.00   | 38.25<br>3.66<br>0.00   | 43.09<br>4.34<br>0.00   | 46.51<br>4.87<br>0.00   | 42.77<br>4.72<br>0.00   | 35.08<br>3.59<br>0.00   | 31.56<br>3.53<br>0.00   | 29.42<br>3.06<br>0.00   | 26.03<br>2.60<br>0.00  | 22.50<br>2.10<br>0.00  |
| GARDENVILLE___LBMP<br>24039 | 17.89<br>0.07<br>0.00  | 15.85<br>0.17<br>0.00  | 14.59<br>0.06<br>-0.02  | 13.72<br>-0.03<br>-0.02 | 13.38<br>0.12<br>0.00  | 12.55<br>-0.07<br>-0.10 | 10.44<br>-0.21<br>-0.51 | 11.36<br>-0.11<br>-0.38 | 14.66<br>-0.25<br>-0.23 | 26.61<br>0.13<br>-8.35 | 33.73<br>0.35<br>-11.48 | 38.79<br>0.39<br>-13.92 | 44.74<br>1.04<br>-16.89 | 53.62<br>1.61<br>-22.79 | 58.57<br>2.17<br>-25.79 | 68.94<br>1.83<br>-32.52 | 88.10<br>3.29<br>-46.05 | 89.14<br>2.67<br>-44.83 | 72.70<br>2.59<br>-32.06 | 54.21<br>1.73<br>-20.99 | 46.85<br>0.92<br>-17.90 | 40.71<br>0.77<br>-13.58 | 30.88<br>0.51<br>-6.94 | 20.91<br>0.51<br>0.00  |
| GENERAL___MILLS<br>23808    | 17.96<br>0.14<br>0.00  | 15.91<br>0.24<br>0.00  | 14.65<br>0.12<br>-0.02  | 13.77<br>0.03<br>-0.02  | 13.44<br>0.17<br>0.00  | 12.60<br>-0.03<br>-0.10 | 10.48<br>-0.17<br>-0.51 | 11.40<br>-0.07<br>-0.38 | 14.72<br>-0.19<br>-0.23 | 26.67<br>0.22<br>-8.32 | 33.80<br>0.46<br>-11.43 | 38.86<br>0.51<br>-13.87 | 44.81<br>1.18<br>-16.82 | 53.69<br>1.75<br>-22.72 | 58.63<br>2.33<br>-25.69 | 69.00<br>2.01<br>-32.41 | 88.13<br>3.49<br>-45.89 | 89.18<br>2.87<br>-44.67 | 72.81<br>2.82<br>-31.94 | 54.30<br>1.89<br>-20.92 | 46.93<br>1.06<br>-17.84 | 40.76<br>0.87<br>-13.53 | 30.98<br>0.63<br>-6.92 | 21.01<br>0.61<br>-0.01 |
| GE_PLASTICS___DRP<br>24183  | 18.87<br>1.05<br>0.00  | 16.55<br>0.88<br>0.00  | 15.54<br>0.87<br>-0.16  | 14.73<br>0.82<br>-0.18  | 14.06<br>0.80<br>0.00  | 14.00<br>0.75<br>-0.72  | 14.49<br>0.59<br>-3.76  | 14.57<br>0.64<br>-2.85  | 15.51<br>0.84<br>0.00   | 19.05<br>0.92<br>0.00  | 22.93<br>1.03<br>0.00   | 25.63<br>1.15<br>0.00   | 27.59<br>0.78<br>0.00   | 30.07<br>0.85<br>0.00   | 31.31<br>0.70<br>0.00   | 35.52<br>0.93<br>0.00   | 39.76<br>1.01<br>0.00   | 42.60<br>0.96<br>0.00   | 39.01<br>0.95<br>0.00   | 32.31<br>0.82<br>0.00   | 28.93<br>0.90<br>0.00   | 27.13<br>0.77<br>0.00   | 24.53<br>1.10<br>0.00  | 21.38<br>0.98<br>0.00  |
| GILBOA___1<br>23756         | 18.82<br>1.00<br>0.00  | 16.52<br>0.85<br>0.00  | 15.56<br>0.93<br>-0.12  | 14.73<br>0.86<br>-0.14  | 14.10<br>0.84<br>0.00  | 13.87<br>0.79<br>-0.55  | 13.69<br>0.63<br>-2.91  | 13.95<br>0.66<br>-2.20  | 15.48<br>0.81<br>0.00   | 19.11<br>0.98<br>0.00  | 23.00<br>1.09<br>0.00   | 25.68<br>1.20<br>0.00   | 27.99<br>1.18<br>0.00   | 30.45<br>1.23<br>0.00   | 31.71<br>1.10<br>0.00   | 35.83<br>1.24<br>0.00   | 40.03<br>1.28<br>0.00   | 42.93<br>1.29<br>0.00   | 39.31<br>1.25<br>0.00   | 32.66<br>1.17<br>0.00   | 29.18<br>1.15<br>0.00   | 27.47<br>1.11<br>0.00   | 24.55<br>1.12<br>0.00  | 21.40<br>1.00<br>0.00  |
| GILBOA___2<br>23757         | 18.82<br>1.00<br>0.00  | 16.52<br>0.85<br>0.00  | 15.56<br>0.93<br>-0.12  | 14.73<br>0.86<br>-0.14  | 14.10<br>0.84<br>0.00  | 13.87<br>0.79<br>-0.55  | 13.69<br>0.63<br>-2.91  | 13.95<br>0.66<br>-2.20  | 15.48<br>0.81<br>0.00   | 19.11<br>0.98<br>0.00  | 23.00<br>1.09<br>0.00   | 25.68<br>1.20<br>0.00   | 27.99<br>1.18<br>0.00   | 30.45<br>1.23<br>0.00   | 31.71<br>1.10<br>0.00   | 35.83<br>1.24<br>0.00   | 40.03<br>1.28<br>0.00   | 42.93<br>1.29<br>0.00   | 39.31<br>1.25<br>0.00   | 32.66<br>1.17<br>0.00   | 29.18<br>1.15<br>0.00   | 27.47<br>1.11<br>0.00   | 24.55<br>1.12<br>0.00  | 21.40<br>1.00<br>0.00  |
| GILBOA___3<br>23758         | 18.82<br>1.00<br>0.00  | 16.52<br>0.85<br>0.00  | 15.56<br>0.93<br>-0.12  | 14.73<br>0.86<br>-0.14  | 14.10<br>0.84<br>0.00  | 13.87<br>0.79<br>-0.55  | 13.69<br>0.63<br>-2.91  | 13.95<br>0.66<br>-2.20  | 15.48<br>0.81<br>0.00   | 19.11<br>0.98<br>0.00  | 23.00<br>1.09<br>0.00   | 25.68<br>1.20<br>0.00   | 27.99<br>1.18<br>0.00   | 30.45<br>1.23<br>0.00   | 31.71<br>1.10<br>0.00   | 35.83<br>1.24<br>0.00   | 40.03<br>1.28<br>0.00   | 42.93<br>1.29<br>0.00   | 39.31<br>1.25<br>0.00   | 32.66<br>1.17<br>0.00   | 29.18<br>1.15<br>0.00   | 27.47<br>1.11<br>0.00   | 24.55<br>1.12<br>0.00  | 21.40<br>1.00<br>0.00  |
| GILBOA___4<br>23759         | 18.82<br>1.00<br>0.00  | 16.52<br>0.85<br>0.00  | 15.56<br>0.93<br>-0.12  | 14.73<br>0.86<br>-0.14  | 14.10<br>0.84<br>0.00  | 13.87<br>0.79<br>-0.55  | 13.69<br>0.63<br>-2.91  | 13.95<br>0.66<br>-2.20  | 15.48<br>0.81<br>0.00   | 19.11<br>0.98<br>0.00  | 23.00<br>1.09<br>0.00   | 25.68<br>1.20<br>0.00   | 27.99<br>1.18<br>0.00   | 30.45<br>1.23<br>0.00   | 31.71<br>1.10<br>0.00   | 35.83<br>1.24<br>0.00   | 40.03<br>1.28<br>0.00   | 42.93<br>1.29<br>0.00   | 39.31<br>1.25<br>0.00   | 32.66<br>1.17<br>0.00   | 29.18<br>1.15<br>0.00   | 27.47<br>1.11<br>0.00   | 24.55<br>1.12<br>0.00  | 21.40<br>1.00<br>0.00  |
| GILBOA____<br>23599         | 18.82<br>1.00<br>0.00  | 16.52<br>0.85<br>0.00  | 15.56<br>0.93<br>-0.12  | 14.73<br>0.86<br>-0.14  | 14.10<br>0.84<br>0.00  | 13.87<br>0.79<br>-0.55  | 13.69<br>0.63<br>-2.91  | 13.95<br>0.66<br>-2.20  | 15.48<br>0.81<br>0.00   | 19.11<br>0.98<br>0.00  | 23.00<br>1.09<br>0.00   | 25.68<br>1.20<br>0.00   | 27.99<br>1.18<br>0.00   | 30.45<br>1.23<br>0.00   | 31.71<br>1.10<br>0.00   | 35.83<br>1.24<br>0.00   | 40.03<br>1.28<br>0.00   | 42.93<br>1.29<br>0.00   | 39.31<br>1.25<br>0.00   | 32.66<br>1.17<br>0.00   | 29.18<br>1.15<br>0.00   | 27.47<br>1.11<br>0.00   | 24.55<br>1.12<br>0.00  | 21.40<br>1.00<br>0.00  |
| GINNA____<br>23603          | 17.13<br>-0.70<br>0.00 | 15.08<br>-0.60<br>0.00 | 13.89<br>-0.64<br>-0.01 | 13.11<br>-0.63<br>-0.02 | 12.68<br>-0.58<br>0.00 | 11.97<br>-0.63<br>-0.07 | 9.92<br>-0.58<br>-0.35  | 10.80<br>-0.55<br>-0.27 | 13.93<br>-0.73<br>0.01  | 17.20<br>-0.58<br>0.35 | 20.96<br>-0.46<br>0.49  | 23.45<br>-0.44<br>0.59  | 26.10<br>0.00<br>0.71   | 28.61<br>0.35<br>0.96   | 30.31<br>0.79<br>1.09   | 33.59<br>0.38<br>1.38   | 37.89<br>1.08<br>1.95   | 40.62<br>0.88<br>1.90   | 37.53<br>0.84<br>1.36   | 31.01<br>0.41<br>0.89   | 27.22<br>-0.06<br>0.76  | 25.66<br>-0.13<br>0.57  | 22.67<br>-0.47<br>0.29 | 19.97<br>-0.43<br>0.00 |
| GLEN PARK____<br>23778      | 18.29<br>0.46<br>0.00  | 16.04<br>0.36<br>0.00  | 14.73<br>0.22<br>-0.01  | 13.94<br>0.22<br>-0.01  | 13.45<br>0.19<br>0.00  | 12.71<br>0.16<br>-0.02  | 10.43<br>0.16<br>-0.12  | 11.40<br>0.22<br>-0.09  | 15.04<br>0.37<br>0.00   | 18.84<br>0.71<br>0.00  | 28.14<br>1.07<br>-5.16  | 34.45<br>1.25<br>-8.72  | 40.61<br>1.80<br>-12.01 | 45.60<br>1.46<br>-14.92 | 53.59<br>2.02<br>-20.96 | 59.00<br>2.11<br>-22.30 | 68.47<br>2.79<br>-26.92 | 74.47<br>3.29<br>-29.54 | 67.02<br>2.74<br>-26.23 | 51.59<br>2.05<br>-18.06 | 43.06<br>1.65<br>-13.37 | 39.96<br>2.08<br>-11.52 | 32.35<br>1.48<br>-7.44 | 24.96<br>1.18<br>-3.38 |
| GLENWOOD_IC_1_G5<br>23712   | 26.80<br>2.33<br>-6.65 | 25.90<br>1.99<br>-8.23 | 20.23<br>1.89<br>-3.83  | 19.21<br>1.77<br>-3.72  | 18.07<br>1.71<br>-3.10 | 17.82<br>1.60<br>-3.69  | 17.37<br>1.31<br>-5.92  | 20.22<br>1.46<br>-7.67  | 25.82<br>1.92<br>-9.22  | 26.90<br>2.36<br>-6.41 | 27.67<br>2.78<br>-2.98  | 29.24<br>3.01<br>-1.75  | 30.90<br>3.14<br>-0.95  | 34.36<br>3.42<br>-1.72  | 33.97<br>3.00<br>-0.35  | 38.11<br>3.53<br>0.00   | 42.71<br>3.95<br>0.00   | 48.45<br>4.25<br>-2.56  | 41.72<br>3.65<br>-0.01  | 34.58<br>2.84<br>-0.25  | 32.30<br>3.11<br>-1.16  | 31.25<br>2.90<br>-1.98  | 33.29<br>2.79<br>-7.07 | 31.73<br>2.49<br>-8.84 |
| GLENWOOD_IC_2_G1<br>23688   | 26.30<br>2.19<br>-6.29 | 25.54<br>1.86<br>-8.00 | 19.35<br>1.78<br>-3.06  | 18.25<br>1.67<br>-2.86  | 16.98<br>1.60<br>-2.12 | 16.73<br>1.52<br>-2.68  | 16.24<br>1.24<br>-4.86  | 19.36<br>1.37<br>-6.90  | 25.48<br>1.82<br>-8.98  | 26.40<br>2.21<br>-6.06 | 27.09<br>2.58<br>-2.60  | 28.60<br>2.79<br>-1.32  | 30.36<br>2.87<br>-0.68  | 33.27<br>3.13<br>-0.92  | 33.67<br>2.88<br>-0.19  | 37.98<br>3.39<br>0.00   | 42.55<br>3.80<br>0.00   | 47.05<br>4.04<br>-1.37  | 41.52<br>3.46<br>0.00   | 34.36<br>2.74<br>-0.13  | 31.48<br>2.83<br>-0.62  | 30.25<br>2.64<br>-1.25  | 30.18<br>2.58<br>-4.17 | 28.62<br>2.32<br>-5.90 |
| GLENWOOD_IC_3_G1<br>23689   | 26.30<br>2.19<br>-6.29 | 25.54<br>1.86<br>-8.00 | 19.35<br>1.78<br>-3.06  | 18.25<br>1.67<br>-2.86  | 16.98<br>1.60<br>-2.12 | 16.73<br>1.52<br>-2.68  | 16.24<br>1.24<br>-4.86  | 19.36<br>1.37<br>-6.90  | 25.48<br>1.82<br>-8.98  | 26.40<br>2.21<br>-6.06 | 27.09<br>2.58<br>-2.60  | 28.60<br>2.79<br>-1.32  | 30.36<br>2.87<br>-0.68  | 33.27<br>3.13<br>-0.92  | 33.67<br>2.88<br>-0.19  | 37.98<br>3.39<br>0.00   | 42.55<br>3.80<br>0.00   | 47.05<br>4.04<br>-1.37  | 41.52<br>3.46<br>0.00   | 34.36<br>2.74<br>-0.13  | 31.48<br>2.83<br>-0.62  | 30.25<br>2.64<br>-1.25  | 30.18<br>2.58<br>-4.17 | 28.62<br>2.32<br>-5.90 |
| GLENWOOD___4<br>23550       | 26.80<br>2.33<br>-6.65 | 25.90<br>1.99<br>-8.23 | 20.23<br>1.89<br>-3.83  | 19.21<br>1.77<br>-3.72  | 18.07<br>1.71<br>-3.10 | 17.82<br>1.60<br>-3.69  | 17.37<br>1.31<br>-5.92  | 20.22<br>1.46<br>-7.67  | 25.82<br>1.92<br>-9.22  | 26.90<br>2.36<br>-6.41 | 27.67<br>2.78<br>-2.98  | 29.24<br>3.01<br>-1.75  | 30.90<br>3.14<br>-0.95  | 34.36<br>3.42<br>-1.72  | 34.02<br>3.06<br>-0.35  | 38.21<br>3.63<br>0.00   | 42.82<br>4.07<br>0.00   | 48.57<br>4.37<br>-2.56  | 41.83<br>3.77<br>-0.01  | 34.67<br>2.93<br>-0.25  | 32.30<br>3.11<br>-1.16  | 31.25<br>2.90<br>-1.98  | 33.29<br>2.79<br>-7.07 | 31.73<br>2.49<br>-8.84 |

|  |                        |                        |                         |                         |                        |                         |                        |                         |                        |                        |                        |                         |                         |                          |                          |                          |                           |                           |                          |                          |                         |                         |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GLENWOOD___5<br>23614                  | 26.80<br>2.33<br>-6.65 | 25.90<br>1.99<br>-8.23 | 20.23<br>1.89<br>-3.83  | 19.21<br>1.77<br>-3.72  | 18.07<br>1.71<br>-3.10 | 17.82<br>1.60<br>-3.69  | 17.37<br>1.31<br>-5.92 | 20.22<br>1.46<br>-7.67  | 25.82<br>1.92<br>-9.22 | 26.90<br>2.36<br>-6.41 | 27.67<br>2.78<br>-2.98 | 29.24<br>3.01<br>-1.75  | 30.90<br>3.14<br>-0.95  | 34.36<br>3.42<br>-1.72   | 34.02<br>3.06<br>-0.35   | 38.21<br>3.63<br>0.00    | 42.82<br>4.07<br>0.00     | 48.57<br>4.37<br>-2.56    | 41.83<br>3.77<br>-0.01   | 34.67<br>2.93<br>-0.25   | 32.30<br>3.11<br>-1.16  | 31.25<br>2.90<br>-1.98  | 33.29<br>2.79<br>-7.07  | 31.73<br>2.49<br>-8.84  |
| GLOBAL GREEN_PORT_GT1<br>23814         | 30.47<br>4.67<br>-7.97 | 27.50<br>3.95<br>-7.87 | 20.71<br>3.61<br>-2.58  | 19.44<br>3.39<br>-2.33  | 18.02<br>3.25<br>-1.51 | 17.65<br>3.06<br>-2.06  | 16.84<br>2.50<br>-4.20 | 20.36<br>2.85<br>-6.43  | 27.43<br>3.90<br>-8.84 | 30.85<br>5.06<br>-7.66 | 36.08<br>6.13<br>-8.05 | 64.05<br>6.98<br>-32.59 | 91.72<br>7.80<br>-57.10 | 131.48<br>7.25<br>-95.02 | 132.05<br>7.34<br>-94.09 | 132.78<br>8.44<br>-89.76 | 150.91<br>9.69<br>-102.47 | 141.76<br>10.58<br>-89.54 | 141.01<br>9.48<br>-93.48 | 132.00<br>7.12<br>-93.40 | 92.23<br>7.40<br>-56.80 | 79.66<br>6.96<br>-46.33 | 58.26<br>6.33<br>-28.51 | 31.85<br>5.34<br>-6.11  |
| GLOBE___DSASP<br>323697                | 17.02<br>-0.80<br>0.00 | 15.11<br>-0.56<br>0.00 | 13.91<br>-0.62<br>-0.02 | 13.10<br>-0.64<br>-0.02 | 12.76<br>-0.50<br>0.00 | 11.97<br>-0.65<br>-0.09 | 9.91<br>-0.70<br>-0.47 | 10.77<br>-0.66<br>-0.35 | 13.53<br>-1.01<br>0.14 | 12.93<br>-0.87<br>4.33 | 15.12<br>-0.88<br>5.90 | 16.34<br>-0.98<br>7.17  | 17.63<br>-0.48<br>8.70  | 17.37<br>-0.06<br>11.79  | 17.71<br>0.40<br>13.29   | 17.67<br>-0.14<br>16.77  | 16.00<br>1.01<br>23.76    | 18.76<br>0.25<br>23.13    | 21.90<br>0.38<br>16.53   | 20.61<br>-0.06<br>10.82  | 18.12<br>-0.64<br>9.27  | 18.64<br>-0.74<br>6.99  | 19.10<br>-0.73<br>3.61  | 19.80<br>-0.57<br>0.02  |
| GOETHSLN___LBMP<br>323567              | 20.42<br>2.19<br>-0.40 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31  | 15.53<br>1.66<br>-0.15  | 14.86<br>1.59<br>0.00  | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98 | 15.02<br>1.39<br>-2.55  | 17.30<br>1.83<br>-0.78 | 20.73<br>2.21<br>-0.39 | 24.68<br>2.61<br>-0.17 | 28.91<br>2.81<br>-1.61  | 31.44<br>2.84<br>-1.79  | 32.33<br>3.10<br>-0.02   | 33.39<br>2.79<br>0.00    | 37.87<br>3.29<br>0.00    | 42.36<br>3.60<br>0.00     | 45.39<br>3.75<br>0.00     | 41.14<br>3.08<br>0.00    | 34.01<br>2.52<br>0.00    | 30.72<br>2.69<br>0.00   | 28.92<br>2.56<br>0.00   | 26.09<br>2.53<br>-0.13  | 23.22<br>2.32<br>-0.50  |
| GOODYEAR_LAKE_HYD<br>323669            | 18.75<br>0.93<br>0.00  | 16.44<br>0.77<br>0.00  | 15.30<br>0.75<br>-0.04  | 14.46<br>0.70<br>-0.04  | 13.94<br>0.68<br>0.00  | 13.33<br>0.64<br>-0.16  | 11.52<br>0.52<br>-0.85 | 12.32<br>0.59<br>-0.65  | 15.45<br>0.76<br>-0.01 | 19.43<br>1.03<br>-0.27 | 23.54<br>1.27<br>-0.37 | 26.37<br>1.44<br>-0.44  | 29.01<br>1.66<br>-0.54  | 31.82<br>1.87<br>-0.73   | 33.36<br>1.93<br>-0.82   | 37.77<br>2.15<br>-1.04   | 42.77<br>2.52<br>-1.50    | 45.99<br>2.79<br>-1.56    | 41.60<br>2.51<br>-1.03   | 34.21<br>2.05<br>-0.67   | 30.45<br>1.85<br>-0.57  | 28.51<br>1.71<br>-0.43  | 25.08<br>1.43<br>-0.22  | 21.62<br>1.22<br>0.00   |
| GOUDEY_115_KV_TB6_REV_LBMP_C<br>345031 | 18.36<br>0.53<br>0.00  | 16.15<br>0.47<br>0.00  | 14.97<br>0.42<br>-0.04  | 14.14<br>0.37<br>-0.05  | 13.66<br>0.40<br>0.00  | 13.04<br>0.33<br>-0.18  | 11.34<br>0.23<br>-0.96 | 12.10<br>0.29<br>-0.73  | 15.05<br>0.35<br>-0.02 | 19.36<br>0.58<br>-0.65 | 23.52<br>0.72<br>-0.89 | 26.40<br>0.83<br>-1.08  | 29.23<br>1.10<br>-1.32  | 32.31<br>1.32<br>-1.78   | 34.18<br>1.56<br>-2.01   | 38.74<br>1.63<br>-2.53   | 44.54<br>2.13<br>-3.65    | 47.55<br>2.12<br>-3.79    | 42.52<br>1.94<br>-2.52   | 34.61<br>1.48<br>-1.64   | 30.57<br>1.15<br>-1.39  | 28.45<br>1.03<br>-1.06  | 24.81<br>0.84<br>-0.54  | 21.15<br>0.76<br>0.00   |
| GOUDEY___7<br>23579                    | 18.38<br>0.55<br>0.00  | 16.16<br>0.49<br>0.00  | 14.97<br>0.42<br>-0.04  | 14.15<br>0.38<br>-0.05  | 13.68<br>0.41<br>0.00  | 13.05<br>0.34<br>-0.18  | 11.35<br>0.24<br>-0.96 | 12.11<br>0.30<br>-0.73  | 15.06<br>0.37<br>-0.02 | 19.38<br>0.60<br>-0.65 | 23.54<br>0.75<br>-0.89 | 26.45<br>0.88<br>-1.08  | 29.25<br>1.13<br>-1.32  | 32.34<br>1.34<br>-1.78   | 34.21<br>1.59<br>-2.01   | 38.78<br>1.66<br>-2.53   | 44.58<br>2.17<br>-3.65    | 47.64<br>2.21<br>-3.79    | 42.59<br>2.02<br>-2.52   | 34.64<br>1.51<br>-1.64   | 30.60<br>1.18<br>-1.39  | 28.50<br>1.08<br>-1.06  | 24.84<br>0.87<br>-0.54  | 21.17<br>0.77<br>0.00   |
| GOUDEY___8<br>23580                    | 18.36<br>0.53<br>0.00  | 16.15<br>0.47<br>0.00  | 14.97<br>0.42<br>-0.04  | 14.14<br>0.37<br>-0.05  | 13.66<br>0.40<br>0.00  | 13.04<br>0.33<br>-0.18  | 11.34<br>0.23<br>-0.96 | 12.10<br>0.29<br>-0.73  | 15.05<br>0.35<br>-0.02 | 19.36<br>0.58<br>-0.65 | 23.52<br>0.72<br>-0.89 | 26.40<br>0.83<br>-1.08  | 29.23<br>1.10<br>-1.32  | 32.31<br>1.32<br>-1.78   | 34.18<br>1.56<br>-2.01   | 38.74<br>1.63<br>-2.53   | 44.54<br>2.13<br>-3.65    | 47.55<br>2.12<br>-3.79    | 42.52<br>1.94<br>-2.52   | 34.61<br>1.48<br>-1.64   | 30.57<br>1.15<br>-1.39  | 28.45<br>1.03<br>-1.06  | 24.81<br>0.84<br>-0.54  | 21.15<br>0.76<br>0.00   |
| GOWANUS_GT1_1<br>24077                 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85    | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT1_2<br>24078                 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85    | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT1_3<br>24079                 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85    | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT1_4<br>24080                 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85    | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT1_5<br>24084                 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85    | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT1_6<br>24111                 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85    | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT1_7<br>24112                 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85    | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |

|                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                         |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT1_8<br>24113 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT2_1<br>24114 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT2_2<br>24115 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT2_3<br>24116 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT2_4<br>24117 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT2_5<br>24118 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT2_6<br>24119 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWAN                  |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                         |



|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                         |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| GOWANUS_GT3_7<br>24128                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT3_8<br>24129                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_1<br>24130                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_2<br>24131                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_3<br>24132                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_4<br>24133                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_5<br>24134                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_6<br>24135                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_7<br>24136                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GOWANUS_GT4_8<br>24137                    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GREENIDGE___3<br>23582                    | 18.34<br>0.52<br>0.00  | 16.15<br>0.47<br>0.00  | 14.87<br>0.33<br>-0.02 | 14.04<br>0.29<br>-0.03 | 13.60<br>0.33<br>0.00  | 12.87<br>0.23<br>-0.11 | 10.87<br>0.13<br>-0.59 | 11.74<br>0.21<br>-0.45 | 14.97<br>0.26<br>-0.03 | 19.67<br>0.58<br>-0.96 | 23.82<br>0.59<br>-1.32 | 26.65<br>0.56<br>-1.61 | 29.83<br>1.07<br>-1.95  | 33.22<br>1.37<br>-2.63  | 35.48<br>1.90<br>-2.97  | 40.17<br>1.83<br>-3.75  | 46.83<br>2.71<br>-5.36 | 49.60<br>2.54<br>-5.42 | 44.13<br>2.36<br>-3.72 | 35.55<br>1.64<br>-2.42  | 31.19<br>1.09<br>-2.06  | 28.85<br>0.92<br>-1.57  | 24.88<br>0.66<br>-0.80  | 21.09<br>0.69<br>0.00   |
| GREENIDGE___4<br>23583                    | 18.34<br>0.52<br>0.00  | 16.15<br>0.47<br>0.00  | 14.87<br>0.33<br>-0.02 | 14.04<br>0.29<br>-0.03 | 13.60<br>0.33<br>0.00  | 12.87<br>0.23<br>-0.11 | 10.87<br>0.13<br>-0.59 | 11.74<br>0.21<br>-0.45 | 14.97<br>0.26<br>-0.03 | 19.67<br>0.58<br>-0.96 | 23.82<br>0.59<br>-1.32 | 26.65<br>0.56<br>-1.61 | 29.83<br>1.07<br>-1.95  | 33.22<br>1.37<br>-2.63  | 35.48<br>1.90<br>-2.97  | 40.17<br>1.83<br>-3.75  | 46.83<br>2.71<br>-5.36 | 49.60<br>2.54<br>-5.42 | 44.13<br>2.36<br>-3.72 | 35.55<br>1.64<br>-2.42  | 31.19<br>1.09<br>-2.06  | 28.85<br>0.92<br>-1.57  | 24.88<br>0.66<br>-0.80  | 21.09<br>0.69<br>0.00   |
| GREENWD_138_KV_38B11_REV_LBMP_J<br>345004 | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86 | 49.45<br>3.96<br>-3.85 | 49.42<br>3.43<br>-7.94 | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| GROVEVILLE___HYD<br>323602                | 19.80<br>1.98<br>0.00  | 17.34<br>1.66<br>0.00  | 16.22<br>1.58<br>-0.13 | 15.37<br>1.50<br>-0.15 | 14.68<br>1.42<br>0.00  | 14.46<br>1.35<br>-0.58 | 14.30<br>1.11<br>-3.05 | 14.60<br>1.21<br>-2.30 | 16.28<br>1.60<br>0.00  | 20.11<br>1.98<br>0.00  | 24.27<br>2.37<br>0.00  | 27.08<br>2.59<br>0.00  | 29.36<br>2.55<br>0.00   | 32.05<br>2.83<br>0.00   | 33.27<br>2.66<br>0.00   | 37.87<br>3.29<br>0.00   | 42.44<br>3.68<br>0.00  | 45.51<br>3.87<br>0.00  | 41.44<br>3.39<br>0.00  | 34.23<br>2.74<br>0.00   | 30.64<br>2.61<br>0.00   | 28.76<br>2.40<br>0.00   | 25.73<br>2.30<br>0.00   | 22.42<br>2.02<br>0.00   |
| HAMPSHIRE___PAPER_HYD<br>323593           | 17.43<br>-0.39<br>0.00 | 15.36<br>-0.31<br>0.00 | 14.15<br>-0.36<br>0.00 | 13.38<br>-0.34<br>0.00 | 12.91<br>-0.36<br>0.00 | 12.20<br>-0.33<br>0.00 | 9.90<br>-0.24<br>0.00  | 10.83<br>-0.25<br>0.00 | 14.35<br>-0.32<br>0.00 | 17.77<br>-0.36<br>0.00 | 8.03<br>-0.29<br>13.59 | 1.28<br>-0.24<br>22.96 | 0.10<br>0.05<br>26.77   | 0.10<br>-0.29<br>28.83  | 0.10<br>0.03<br>30.54   | 0.10<br>-0.10<br>34.38  | 0.10<br>0.19<br>38.85  | 0.10<br>0.33<br>41.87  | 0.10<br>0.11<br>38.07  | 0.10<br>-0.09<br>31.30  | 0.10<br>-0.14<br>27.79  | 0.10<br>0.24<br>26.50   | 3.80<br>-0.05<br>19.59  | 11.43<br>-0.08<br>8.89  |

|  |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                        |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HARDSCRABBLE_WT_PWR<br>323673                | 18.80<br>0.98<br>0.00  | 16.52<br>0.85<br>0.00  | 15.28<br>0.77<br>0.00  | 14.44<br>0.73<br>0.00  | 13.95<br>0.69<br>0.00  | 13.17<br>0.65<br>0.01   | 10.59<br>0.52<br>0.08   | 11.61<br>0.59<br>0.06   | 15.47<br>0.79<br>0.00   | 19.16<br>1.03<br>0.00  | 23.61<br>1.27<br>-0.44 | 26.64<br>1.42<br>-0.74  | 29.41<br>1.58<br>-1.02  | 32.15<br>1.66<br>-1.26   | 33.97<br>1.59<br>-1.77   | 38.23<br>1.76<br>-1.89   | 43.15<br>2.13<br>-2.27    | 46.42<br>2.33<br>-2.45   | 42.36<br>2.09<br>-2.21   | 34.66<br>1.64<br>-1.53   | 30.59<br>1.43<br>-1.13  | 28.73<br>1.40<br>-0.97  | 25.23<br>1.17<br>-0.63  | 21.68<br>1.00<br>-0.29 |
| HARRIMAN_69_KV_BK771_REV_LBMP_G<br>345025    | 19.60<br>1.78<br>0.00  | 17.18<br>1.51<br>0.00  | 16.07<br>1.44<br>-0.12 | 15.20<br>1.35<br>-0.14 | 14.55<br>1.29<br>0.00  | 14.28<br>1.22<br>-0.53  | 13.94<br>1.00<br>-2.79  | 14.32<br>1.12<br>-2.11  | 16.15<br>1.47<br>0.00   | 19.94<br>1.81<br>0.00  | 24.03<br>2.12<br>0.00  | 26.81<br>2.33<br>0.00   | 29.09<br>2.28<br>0.00   | 31.76<br>2.54<br>0.00    | 32.93<br>2.33<br>0.00    | 37.45<br>2.87<br>0.00    | 41.97<br>3.21<br>0.00     | 45.01<br>3.37<br>0.00    | 40.95<br>2.89<br>0.00    | 33.82<br>2.33<br>0.00    | 30.30<br>2.27<br>0.00   | 28.47<br>2.11<br>0.00   | 25.49<br>2.06<br>0.00   | 22.21<br>1.81<br>0.00  |
| HARZA MOOSE__RIVER<br>24016                  | 18.25<br>0.43<br>0.00  | 16.01<br>0.33<br>0.00  | 14.76<br>0.25<br>0.00  | 13.95<br>0.23<br>0.00  | 13.48<br>0.21<br>0.00  | 12.73<br>0.20<br>0.00   | 10.32<br>0.17<br>0.00   | 11.31<br>0.22<br>0.00   | 15.00<br>0.32<br>0.00   | 18.67<br>0.54<br>0.00  | 26.50<br>0.77<br>-3.83 | 31.88<br>0.93<br>-6.47  | 36.98<br>1.26<br>-8.91  | 41.52<br>1.23<br>-11.07  | 47.73<br>1.56<br>-15.56  | 52.83<br>1.69<br>-16.55  | 60.77<br>2.09<br>-19.92   | 65.69<br>2.37<br>-21.67  | 59.55<br>2.05<br>-19.44  | 46.43<br>1.54<br>-13.40  | 39.24<br>1.29<br>-9.92  | 36.30<br>1.40<br>-8.55  | 29.96<br>1.01<br>-5.52  | 23.74<br>0.84<br>-2.51 |
| HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J<br>345018 | 20.47<br>2.23<br>-0.42 | 17.63<br>1.94<br>-0.01 | 16.68<br>1.86<br>-0.31 | 15.60<br>1.73<br>-0.15 | 14.94<br>1.67<br>-0.01 | 14.65<br>1.55<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.31<br>1.82<br>-0.81  | 20.76<br>2.23<br>-0.40 | 24.73<br>2.65<br>-0.17 | 28.99<br>2.84<br>-1.66  | 31.55<br>2.90<br>-1.84  | 32.39<br>3.16<br>-0.02   | 33.46<br>2.85<br>0.00    | 37.76<br>3.18<br>0.00    | 42.23<br>3.49<br>0.01     | 45.25<br>3.62<br>0.01    | 41.13<br>3.08<br>0.01    | 34.10<br>2.61<br>0.00    | 30.81<br>2.78<br>0.00   | 29.16<br>2.79<br>0.00   | 26.26<br>2.69<br>-0.14  | 23.25<br>2.34<br>-0.51 |
| HEMPSTEAD____<br>23647                       | 26.98<br>2.41<br>-6.75 | 26.01<br>2.04<br>-8.30 | 20.49<br>1.95<br>-4.03 | 19.49<br>1.82<br>-3.94 | 18.39<br>1.76<br>-3.36 | 18.14<br>1.65<br>-3.96  | 17.69<br>1.35<br>-6.20  | 20.46<br>1.50<br>-7.88  | 25.93<br>1.97<br>-9.28  | 27.05<br>2.41<br>-6.51 | 27.77<br>2.78<br>-3.09 | 29.35<br>3.01<br>-1.86  | 30.91<br>3.08<br>-1.02  | 34.45<br>3.36<br>-1.87   | 34.06<br>3.06<br>-0.39   | 38.15<br>3.56<br>0.00    | 42.78<br>4.03<br>0.00     | 48.79<br>4.37<br>-2.78   | 41.83<br>3.77<br>-0.01   | 34.69<br>2.93<br>-0.27   | 32.37<br>3.08<br>-1.26  | 31.36<br>2.87<br>-2.12  | 34.10<br>2.83<br>-7.84  | 32.57<br>2.55<br>-9.62 |
| HICKLING__1<br>23621                         | 18.50<br>0.68<br>0.00  | 16.32<br>0.64<br>0.00  | 15.07<br>0.52<br>-0.03 | 14.21<br>0.45<br>-0.04 | 13.78<br>0.52<br>0.00  | 13.05<br>0.38<br>-0.14  | 11.15<br>0.25<br>-0.76  | 11.99<br>0.33<br>-0.57  | 15.11<br>0.40<br>-0.04  | 20.18<br>0.74<br>-1.31 | 24.66<br>0.96<br>-1.80 | 27.79<br>1.13<br>-2.18  | 31.12<br>1.66<br>-2.64  | 34.80<br>2.01<br>-3.57   | 37.19<br>2.54<br>-4.04   | 42.27<br>2.60<br>-5.09   | 49.54<br>3.53<br>-7.26    | 52.28<br>3.37<br>-7.26   | 46.21<br>3.12<br>-5.04   | 37.05<br>2.27<br>-3.29   | 32.46<br>1.63<br>-2.80  | 29.96<br>1.48<br>-2.13  | 25.66<br>1.15<br>-1.09  | 21.42<br>1.02<br>0.00  |
| HICKLING__2<br>23622                         | 18.50<br>0.68<br>0.00  | 16.32<br>0.64<br>0.00  | 15.07<br>0.52<br>-0.03 | 14.21<br>0.45<br>-0.04 | 13.78<br>0.52<br>0.00  | 13.05<br>0.38<br>-0.14  | 11.15<br>0.25<br>-0.76  | 11.99<br>0.33<br>-0.57  | 15.11<br>0.40<br>-0.04  | 20.18<br>0.74<br>-1.31 | 24.66<br>0.96<br>-1.80 | 27.79<br>1.13<br>-2.18  | 31.12<br>1.66<br>-2.64  | 34.80<br>2.01<br>-3.57   | 37.19<br>2.54<br>-4.04   | 42.27<br>2.60<br>-5.09   | 49.54<br>3.53<br>-7.26    | 52.28<br>3.37<br>-7.26   | 46.21<br>3.12<br>-5.04   | 37.05<br>2.27<br>-3.29   | 32.46<br>1.63<br>-2.80  | 29.96<br>1.48<br>-2.13  | 25.66<br>1.15<br>-1.09  | 21.42<br>1.02<br>0.00  |
| HIGH FALLS__HY<br>23754                      | 19.57<br>1.75<br>0.00  | 17.15<br>1.47<br>0.00  | 16.04<br>1.41<br>-0.12 | 15.18<br>1.32<br>-0.14 | 14.51<br>1.25<br>0.00  | 14.28<br>1.19<br>-0.56  | 14.07<br>0.97<br>-2.95  | 14.39<br>1.07<br>-2.23  | 16.09<br>1.41<br>0.00   | 19.85<br>1.72<br>0.00  | 23.94<br>2.04<br>0.00  | 26.73<br>2.25<br>0.00   | 28.82<br>2.01<br>0.00   | 31.47<br>2.25<br>0.00    | 32.69<br>2.08<br>0.00    | 37.25<br>2.66<br>0.00    | 41.70<br>2.94<br>0.00     | 44.80<br>3.16<br>0.00    | 40.87<br>2.82<br>0.00    | 33.79<br>2.30<br>0.00    | 30.19<br>2.16<br>0.00   | 28.37<br>2.00<br>0.00   | 25.51<br>2.08<br>0.00   | 22.17<br>1.77<br>0.00  |
| HILLBURN__GT<br>23639                        | 19.64<br>1.82<br>0.00  | 17.21<br>1.54<br>0.00  | 16.11<br>1.48<br>-0.12 | 15.23<br>1.37<br>-0.14 | 14.58<br>1.31<br>0.00  | 14.31<br>1.24<br>-0.54  | 14.00<br>1.02<br>-2.83  | 14.38<br>1.15<br>-2.14  | 16.19<br>1.51<br>0.00   | 19.96<br>1.83<br>0.00  | 24.03<br>2.12<br>0.00  | 26.78<br>2.30<br>0.00   | 29.06<br>2.25<br>0.00   | 31.70<br>2.48<br>0.00    | 32.84<br>2.23<br>0.00    | 37.35<br>2.77<br>0.00    | 41.81<br>3.06<br>0.00     | 44.85<br>3.21<br>0.00    | 40.80<br>2.74<br>0.00    | 33.70<br>2.20<br>0.00    | 30.24<br>2.21<br>0.00   | 28.45<br>2.08<br>0.00   | 25.49<br>2.06<br>0.00   | 22.25<br>1.86<br>0.00  |
| HISHELDN_WT_PWR<br>323625                    | 17.91<br>0.09<br>0.00  | 15.87<br>0.19<br>0.00  | 14.62<br>0.09<br>-0.02 | 13.75<br>0.00<br>-0.03 | 13.38<br>0.12<br>0.00  | 12.58<br>-0.05<br>-0.10 | 10.52<br>-0.17<br>-0.54 | 11.41<br>-0.09<br>-0.41 | 14.60<br>-0.22<br>-0.14 | 23.30<br>0.13<br>-5.04 | 29.12<br>0.28<br>-6.93 | 33.23<br>0.34<br>-8.41  | 37.95<br>0.94<br>-10.20 | 44.39<br>1.40<br>-13.77  | 48.14<br>1.96<br>-15.57  | 55.89<br>1.66<br>-19.64  | 69.51<br>2.94<br>-27.82   | 71.18<br>2.46<br>-27.08  | 59.85<br>2.44<br>-19.36  | 45.78<br>1.61<br>-12.68  | 39.68<br>0.84<br>-10.81 | 35.22<br>0.66<br>-8.20  | 28.06<br>0.44<br>-4.19  | 20.85<br>0.45<br>0.00  |
| HOLTSVILLE_IC_1<br>23690                     | 28.67<br>2.80<br>-8.04 | 25.96<br>2.41<br>-7.87 | 19.38<br>2.29<br>-2.58 | 18.21<br>2.17<br>-2.33 | 16.86<br>2.09<br>-1.50 | 16.55<br>1.97<br>-2.05  | 15.94<br>1.60<br>-4.19  | 19.28<br>1.77<br>-6.43  | 25.81<br>2.29<br>-8.84  | 28.69<br>2.83<br>-7.73 | 33.37<br>3.17<br>-8.29 | 61.82<br>3.38<br>-33.96 | 89.81<br>3.43<br>-59.56 | 131.85<br>3.50<br>-99.13 | 132.09<br>3.31<br>-98.18 | 132.08<br>3.84<br>-93.66 | 150.05<br>4.38<br>-106.92 | 139.74<br>4.70<br>-93.39 | 139.74<br>4.15<br>-97.54 | 132.03<br>3.09<br>-97.45 | 90.53<br>3.25<br>-59.25 | 77.86<br>3.19<br>-48.31 | 56.33<br>3.28<br>-29.62 | 29.55<br>2.98<br>-6.18 |
| HOLTSVILLE_IC_10<br>23699                    | 28.53<br>2.96<br>-7.75 | 26.09<br>2.54<br>-7.88 | 19.53<br>2.41<br>-2.60 | 18.34<br>2.26<br>-2.36 | 16.99<br>2.19<br>-1.54 | 16.67<br>2.05<br>-2.09  | 16.05<br>1.67<br>-4.23  | 19.39<br>1.85<br>-6.45  | 25.94<br>2.41<br>-8.85  | 28.56<br>2.97<br>-7.45 | 32.58<br>3.40<br>-7.28 | 56.42<br>3.62<br>-28.31 | 79.90<br>3.67<br>-49.42 | 115.22<br>3.83<br>-82.17 | 115.60<br>3.67<br>-81.32 | 116.39<br>4.25<br>-77.56 | 132.18<br>4.88<br>-88.54  | 124.40<br>5.29<br>-77.47 | 123.46<br>4.64<br>-80.77 | 115.64<br>3.43<br>-80.71 | 80.69<br>3.53<br>-49.13 | 69.94<br>3.43<br>-40.15 | 51.95<br>3.49<br>-25.03 | 29.49<br>3.18<br>-5.91 |
| HOLTSVILLE_IC_2<br>23691                     | 28.67<br>2.80<br>-8.04 | 25.96<br>2.41<br>-7.87 | 19.38<br>2.29<br>-2.58 | 18.21<br>2.17<br>-2.33 | 16.86<br>2.09<br>-1.50 | 16.55<br>1.97<br>-2.05  | 15.94<br>1.60<br>-4.19  | 19.28<br>1.77<br>-6.43  | 25.81<br>2.29<br>-8.84  | 28.69<br>2.83<br>-7.73 | 33.37<br>3.17<br>-8.29 | 61.82<br>3.38<br>-33.96 | 89.81<br>3.43<br>-59.56 | 131.85<br>3.50<br>-99.13 | 132.09<br>3.31<br>-98.18 | 132.08<br>3.84<br>-93.66 | 150.05<br>4.38<br>-106.92 | 139.74<br>4.70<br>-93.39 | 139.74<br>4.15<br>-97.54 | 132.03<br>3.09<br>-97.45 | 90.53<br>3.25<br>-59.25 | 77.86<br>3.19<br>-48.31 | 56.33<br>3.28<br>-29.62 | 29.55<br>2.98<br>-6.18 |
| HOLTSVILLE_IC_3<br>23692                     | 28.67<br>2.80<br>-8.04 | 25.96<br>2.41<br>-7.87 | 19.38<br>2.29<br>-2.58 | 18.21<br>2.17<br>-2.33 | 16.86<br>2.09<br>-1.50 | 16.55<br>1.97<br>-2.05  | 15.94<br>1.60<br>-4.19  | 19.28<br>1.77<br>-6.43  | 25.81<br>2.29<br>-8.84  | 28.69<br>2.83<br>-7.73 | 33.37<br>3.17<br>-8.29 | 61.82<br>3.38<br>-33.96 | 89.81<br>3.43<br>-59.56 | 131.85<br>3.50<br>-99.13 | 132.09<br>3.31<br>-98.18 | 132.08<br>3.84<br>-93.66 | 150.05<br>4.38<br>-106.92 | 139.74<br>4.70<br>-93.39 | 139.74<br>4.15<br>-97.54 | 132.03<br>3.09<br>-97.45 | 90.53<br>3.25<br>-59.25 | 77.86<br>3.19<br>-48.31 | 56.33<br>3.28<br>-29.62 | 29.55<br>2.98<br>-6.18 |
| HOLTSVILLE_IC_4<br>23693                     | 28.67<br>2.80<br>-8.04 | 25.96<br>2.41<br>-7.87 | 19.38<br>2.29<br>-2.58 | 18.21<br>2.17<br>-2.33 | 16.86<br>2.09<br>-1.50 | 16.55<br>1.97<br>-2.05  | 15.94<br>1.60<br>-4.19  | 19.28<br>1.77<br>-6.43  | 25.81<br>2.29<br>-8.84  | 28.69<br>2.83<br>-7.73 | 33.37<br>3.17<br>-8.29 | 61.82<br>3.38<br>-33.96 | 89.81<br>3.43<br>-59.56 | 131.85<br>3.50<br>-99.13 | 132.09<br>3.31<br>-98.18 | 132.08<br>3.84<br>-93.66 | 150.05<br>4.38<br>-106.92 | 139.74<br>4.70<br>-93.39 | 139.74<br>4.15<br>-97.54 | 132.03<br>3.09<br>-97.45 | 90.53<br>3.25<br>-59.25 | 77.86<br>3.19<br>-48.31 | 56.33<br>3.28<br>-29.62 | 29.55<br>2.98<br>-6.18 |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HOLTSVILLE_IC_5<br>23694      | 28.67<br>2.80<br>-8.04 | 25.96<br>2.41<br>-7.87 | 19.38<br>2.29<br>-2.58 | 18.21<br>2.17<br>-2.33 | 16.86<br>2.09<br>-1.50 | 16.55<br>1.97<br>-2.05 | 15.94<br>1.60<br>-4.19 | 19.28<br>1.77<br>-6.43 | 25.81<br>2.29<br>-8.84 | 28.69<br>2.83<br>-7.73 | 33.37<br>3.17<br>-8.29 | 61.82<br>3.38<br>-33.96 | 89.81<br>3.43<br>-59.56 | 131.85<br>3.50<br>-99.13 | 132.09<br>3.31<br>-98.18 | 132.08<br>3.84<br>-93.66 | 150.05<br>4.38<br>-106.92 | 139.74<br>4.70<br>-93.39 | 139.74<br>4.15<br>-97.54 | 132.03<br>3.09<br>-97.45 | 90.53<br>3.25<br>-59.25 | 77.86<br>3.19<br>-48.31 | 56.33<br>3.28<br>-29.62 | 29.55<br>2.98<br>-6.18 |
| HOLTSVILLE_IC_6<br>23695      | 28.53<br>2.96<br>-7.75 | 26.09<br>2.54<br>-7.88 | 19.53<br>2.41<br>-2.60 | 18.34<br>2.26<br>-2.36 | 16.99<br>2.19<br>-1.54 | 16.67<br>2.05<br>-2.09 | 16.05<br>1.67<br>-4.23 | 19.39<br>1.85<br>-6.45 | 25.94<br>2.41<br>-8.85 | 28.56<br>2.97<br>-7.45 | 32.58<br>3.40<br>-7.28 | 56.42<br>3.62<br>-28.31 | 79.90<br>3.67<br>-49.42 | 115.22<br>3.83<br>-82.17 | 115.60<br>3.67<br>-81.32 | 116.39<br>4.25<br>-77.56 | 132.18<br>4.88<br>-88.54  | 124.40<br>5.29<br>-77.47 | 123.46<br>4.64<br>-80.77 | 115.64<br>3.43<br>-80.71 | 80.69<br>3.53<br>-49.13 | 69.94<br>3.43<br>-40.15 | 51.95<br>3.49<br>-25.03 | 29.49<br>3.18<br>-5.91 |
| HOLTSVILLE_IC_7<br>23696      | 28.53<br>2.96<br>-7.75 | 26.09<br>2.54<br>-7.88 | 19.53<br>2.41<br>-2.60 | 18.34<br>2.26<br>-2.36 | 16.99<br>2.19<br>-1.54 | 16.67<br>2.05<br>-2.09 | 16.05<br>1.67<br>-4.23 | 19.39<br>1.85<br>-6.45 | 25.94<br>2.41<br>-8.85 | 28.56<br>2.97<br>-7.45 | 32.58<br>3.40<br>-7.28 | 56.42<br>3.62<br>-28.31 | 79.90<br>3.67<br>-49.42 | 115.22<br>3.83<br>-82.17 | 115.60<br>3.67<br>-81.32 | 116.39<br>4.25<br>-77.56 | 132.18<br>4.88<br>-88.54  | 124.40<br>5.29<br>-77.47 | 123.46<br>4.64<br>-80.77 | 115.64<br>3.43<br>-80.71 | 80.69<br>3.53<br>-49.13 | 69.94<br>3.43<br>-40.15 | 51.95<br>3.49<br>-25.03 | 29.49<br>3.18<br>-5.91 |
| HOLTSVILLE_IC_8<br>23697      | 28.53<br>2.96<br>-7.75 | 26.09<br>2.54<br>-7.88 | 19.53<br>2.41<br>-2.60 | 18.34<br>2.26<br>-2.36 | 16.99<br>2.19<br>-1.54 | 16.67<br>2.05<br>-2.09 | 16.05<br>1.67<br>-4.23 | 19.39<br>1.85<br>-6.45 | 25.94<br>2.41<br>-8.85 | 28.56<br>2.97<br>-7.45 | 32.58<br>3.40<br>-7.28 | 56.42<br>3.62<br>-28.31 | 79.90<br>3.67<br>-49.42 | 115.22<br>3.83<br>-82.17 | 115.60<br>3.67<br>-81.32 | 116.39<br>4.25<br>-77.56 | 132.18<br>4.88<br>-88.54  | 124.40<br>5.29<br>-77.47 | 123.46<br>4.64<br>-80.77 | 115.64<br>3.43<br>-80.71 | 80.69<br>3.53<br>-49.13 | 69.94<br>3.43<br>-40.15 | 51.95<br>3.49<br>-25.03 | 29.49<br>3.18<br>-5.91 |
| HOLTSVILLE_IC_9<br>23698      | 28.53<br>2.96<br>-7.75 | 26.09<br>2.54<br>-7.88 | 19.53<br>2.41<br>-2.60 | 18.34<br>2.26<br>-2.36 | 16.99<br>2.19<br>-1.54 | 16.67<br>2.05<br>-2.09 | 16.05<br>1.67<br>-4.23 | 19.39<br>1.85<br>-6.45 | 25.94<br>2.41<br>-8.85 | 28.56<br>2.97<br>-7.45 | 32.58<br>3.40<br>-7.28 | 56.42<br>3.62<br>-28.31 | 79.90<br>3.67<br>-49.42 | 115.22<br>3.83<br>-82.17 | 115.60<br>3.67<br>-81.32 | 116.39<br>4.25<br>-77.56 | 132.18<br>4.88<br>-88.54  | 124.40<br>5.29<br>-77.47 | 123.46<br>4.64<br>-80.77 | 115.64<br>3.43<br>-80.71 | 80.69<br>3.53<br>-49.13 | 69.94<br>3.43<br>-40.15 | 51.95<br>3.49<br>-25.03 | 29.49<br>3.18<br>-5.91 |
| HOWARD_WT_PWR<br>323690       | 18.66<br>0.84<br>0.00  | 16.46<br>0.78<br>0.00  | 15.13<br>0.60<br>-0.03 | 14.23<br>0.48<br>-0.03 | 13.81<br>0.54<br>0.00  | 13.01<br>0.36<br>-0.12 | 10.99<br>0.21<br>-0.63 | 11.87<br>0.31<br>-0.48 | 15.10<br>0.37<br>-0.06 | 21.19<br>0.85<br>-2.21 | 25.99<br>1.05<br>-3.03 | 29.36<br>1.20<br>-3.68  | 33.15<br>1.88<br>-4.47  | 37.55<br>2.31<br>-6.03   | 40.37<br>2.94<br>-6.82   | 46.09<br>2.91<br>-8.60   | 55.12<br>4.15<br>-12.22   | 57.59<br>3.91<br>-12.03  | 50.24<br>3.69<br>-8.49   | 39.69<br>2.65<br>-5.55   | 34.58<br>1.82<br>-4.73  | 31.54<br>1.58<br>-3.59  | 26.41<br>1.15<br>-1.83  | 21.46<br>1.06<br>0.00  |
| HQ_GEN_CEDARS<br>23644        | 16.70<br>-1.12<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.69<br>-0.83<br>0.00 | 12.92<br>-0.80<br>0.00 | 12.47<br>-0.80<br>0.00 | 11.82<br>-0.71<br>0.00 | 9.62<br>-0.53<br>0.00  | 10.46<br>-0.62<br>0.00 | 13.83<br>-0.85<br>0.00 | 16.88<br>-1.25<br>0.00 | 16.88<br>-1.42<br>3.60 | 16.88<br>-1.52<br>6.08  | 16.88<br>-1.56<br>8.38  | 16.88<br>-1.93<br>10.41  | 14.21<br>-1.78<br>14.63  | 16.88<br>-2.14<br>15.56  | 17.51<br>-2.56<br>18.69   | 18.84<br>-2.62<br>20.17  | 17.35<br>-2.44<br>18.26  | 16.88<br>-2.02<br>12.60  | 16.88<br>-1.82<br>9.33  | 16.88<br>-1.45<br>8.03  | 16.88<br>-1.36<br>5.19  | 16.88<br>-1.16<br>2.36 |
| HQ_GEN_CEDARS_PROXY<br>323590 | 16.70<br>-1.12<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.69<br>-0.83<br>0.00 | 12.92<br>-0.80<br>0.00 | 12.47<br>-0.80<br>0.00 | 11.82<br>-0.71<br>0.00 | 9.62<br>-0.53<br>0.00  | 10.46<br>-0.62<br>0.00 | 13.83<br>-0.85<br>0.00 | 16.88<br>-1.25<br>0.00 | 16.88<br>-1.42<br>3.60 | 16.88<br>-1.52<br>6.08  | 16.88<br>-1.56<br>8.38  | 16.88<br>-1.93<br>10.41  | 14.21<br>-1.78<br>14.63  | 16.88<br>-2.14<br>15.56  | 17.51<br>-2.56<br>18.69   | 18.84<br>-2.62<br>20.17  | 17.35<br>-2.44<br>18.26  | 16.88<br>-2.02<br>12.60  | 16.88<br>-1.82<br>9.33  | 16.88<br>-1.45<br>8.03  | 16.88<br>-1.36<br>5.19  | 16.88<br>-1.16<br>2.36 |
| HQ_GEN_IMPORT<br>323601       | 17.15<br>-0.68<br>0.00 | 15.13<br>-0.55<br>0.00 | 13.99<br>-0.52<br>0.00 | 13.23<br>-0.49<br>0.00 | 12.77<br>-0.49<br>0.00 | 12.09<br>-0.44<br>0.00 | 9.81<br>-0.33<br>0.00  | 10.70<br>-0.39<br>0.00 | 14.15<br>-0.53<br>0.00 | 16.30<br>-0.71<br>1.12 | 19.30<br>-0.83<br>1.77 | 20.40<br>-0.93<br>3.15  | 22.55<br>-1.02<br>3.24  | 25.28<br>-1.14<br>2.80   | 25.49<br>-1.19<br>3.93   | 29.06<br>-1.35<br>4.18   | 32.18<br>-1.55<br>5.02    | 34.64<br>-1.58<br>5.42   | 31.70<br>-1.45<br>4.91   | 26.94<br>-1.16<br>3.38   | 24.46<br>-1.07<br>2.51  | 23.26<br>-0.95<br>2.16  | 21.17<br>-0.87<br>1.39  | 18.99<br>-0.78<br>0.63 |
| HQ_GEN_WHEEL<br>23651         | 17.15<br>-0.68<br>0.00 | 15.13<br>-0.55<br>0.00 | 13.99<br>-0.52<br>0.00 | 13.23<br>-0.49<br>0.00 | 12.77<br>-0.49<br>0.00 | 12.09<br>-0.44<br>0.00 | 9.81<br>-0.33<br>0.00  | 10.70<br>-0.39<br>0.00 | 14.15<br>-0.53<br>0.00 | 16.30<br>-0.71<br>1.12 | 19.30<br>-0.83<br>1.77 | 20.40<br>-0.93<br>3.15  | 22.55<br>-1.02<br>3.24  | 25.28<br>-1.14<br>2.80   | 25.49<br>-1.19<br>3.93   | 29.06<br>-1.35<br>4.18   | 32.18<br>-1.55<br>5.02    | 34.64<br>-1.58<br>5.42   | 31.70<br>-1.45<br>4.91   | 26.94<br>-1.16<br>3.38   | 24.46<br>-1.07<br>2.51  | 23.26<br>-0.95<br>2.16  | 21.17<br>-0.87<br>1.39  | 18.99<br>-0.78<br>0.63 |
| HUDSON_AVE_GT_3<br>23810      | 20.47<br>2.25<br>-0.40 | 17.57<br>1.90<br>0.00  | 16.63<br>1.81<br>-0.31 | 15.55<br>1.69<br>-0.15 | 14.88<br>1.62<br>0.00  | 14.61<br>1.52<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.41<br>-2.55 | 17.33<br>1.86<br>-0.78 | 20.79<br>2.27<br>-0.39 | 24.74<br>2.67<br>-0.17 | 29.01<br>2.91<br>-1.61  | 31.55<br>2.95<br>-1.79  | 32.45<br>3.21<br>-0.02   | 33.55<br>2.94<br>0.00    | 38.08<br>3.49<br>0.00    | 42.59<br>3.84<br>0.00     | 45.68<br>4.04<br>0.00    | 41.44<br>3.39<br>0.00    | 34.29<br>2.80<br>0.00    | 30.92<br>2.89<br>0.00   | 29.08<br>2.72<br>0.00   | 26.23<br>2.67<br>-0.13  | 23.28<br>2.39<br>-0.50 |
| HUDSON_AVE_GT_4<br>23540      | 20.47<br>2.25<br>-0.40 | 17.57<br>1.90<br>0.00  | 16.63<br>1.81<br>-0.31 | 15.55<br>1.69<br>-0.15 | 14.88<br>1.62<br>0.00  | 14.61<br>1.52<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.41<br>-2.55 | 17.33<br>1.86<br>-0.78 | 20.79<br>2.27<br>-0.39 | 24.74<br>2.67<br>-0.17 | 29.01<br>2.91<br>-1.61  | 31.55<br>2.95<br>-1.79  | 32.45<br>3.21<br>-0.02   | 33.55<br>2.94<br>0.00    | 38.08<br>3.49<br>0.00    | 42.59<br>3.84<br>0.00     | 45.68<br>4.04<br>0.00    | 41.44<br>3.39<br>0.00    | 34.29<br>2.80<br>0.00    | 30.92<br>2.89<br>0.00   | 29.08<br>2.72<br>0.00   | 26.23<br>2.67<br>-0.13  | 23.28<br>2.39<br>-0.50 |
| HUDSON_AVE_GT_5<br>23657      | 20.47<br>2.25<br>-0.40 | 17.57<br>1.90<br>0.00  | 16.63<br>1.81<br>-0.31 | 15.55<br>1.69<br>-0.15 | 14.88<br>1.62<br>0.00  | 14.61<br>1.52<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.41<br>-2.55 | 17.33<br>1.86<br>-0.78 | 20.79<br>2.27<br>-0.39 | 24.74<br>2.67<br>-0.17 | 29.01<br>2.91<br>-1.61  | 31.55<br>2.95<br>-1.79  | 32.45<br>3.21<br>-0.02   | 33.55<br>2.94<br>0.00    | 38.08<br>3.49<br>0.00    | 42.59<br>3.84<br>0.00     | 45.68<br>4.04<br>0.00    | 41.44<br>3.39<br>0.00    | 34.29<br>2.80<br>0.00    | 30.92<br>2.89<br>0.00   | 29.08<br>2.72<br>0.00   | 26.23<br>2.67<br>-0.13  | 23.28<br>2.39<br>-0.50 |
| HUDSON_AVE_10<br>24168        | 20.42<br>2.19<br>-0.40 | 17.49<br>1.82<br>0.00  | 16.56<br>1.74<br>-0.31 | 15.50<br>1.63<br>-0.15 | 14.83<br>1.56<br>0.00  | 14.56<br>1.47<br>-0.57 | 14.33<br>1.21<br>-2.98 | 14.99<br>1.36<br>-2.55 | 17.27<br>1.80<br>-0.78 | 20.72<br>2.19<br>-0.39 | 24.61<br>2.54<br>-0.17 | 28.91<br>2.81<br>-1.61  | 31.41<br>2.81<br>-1.79  | 32.30<br>3.07<br>-0.02   | 33.39<br>2.79<br>0.00    | 37.90<br>3.32<br>0.00    | 42.39<br>3.64<br>0.00     | 45.43<br>3.79<br>0.00    | 41.25<br>3.20<br>0.00    | 34.14<br>2.65<br>0.00    | 30.78<br>2.75<br>0.00   | 28.97<br>2.61<br>0.00   | 26.13<br>2.58<br>-0.13  | 23.20<br>2.30<br>-0.50 |
| HUNTER_MOUNT___DRP<br>323613  | 19.55<br>1.73<br>0.00  | 17.15<br>1.47<br>0.00  | 16.03<br>1.38<br>-0.14 | 15.20<br>1.32<br>-0.16 | 14.51<br>1.25<br>0.00  | 14.32<br>1.18<br>-0.62 | 14.32<br>0.93<br>-3.24 | 14.55<br>1.01<br>-2.45 | 16.01<br>1.34<br>0.00  | 19.78<br>1.65<br>0.00  | 23.81<br>1.90<br>0.00  | 26.71<br>2.23<br>0.00   | 28.72<br>1.90<br>0.00   | 31.44<br>2.22<br>0.00    | 32.66<br>2.05<br>0.00    | 37.28<br>2.70<br>0.00    | 41.81<br>3.06<br>0.00     | 44.97<br>3.33<br>0.00    | 41.21<br>3.16<br>0.00    | 34.04<br>2.55<br>0.00    | 30.39<br>2.35<br>0.00   | 28.42<br>2.06<br>0.00   | 25.49<br>2.06<br>0.00   | 22.07<br>1.67<br>0.00  |

|                              |                        |                        |                         |                         |                        |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                          |                          |                         |                         |                         |                         |                         |                         |
|------------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| HUNTINGTON_RES_REC<br>323705 | 27.21<br>2.44<br>-6.95 | 25.66<br>2.12<br>-7.87 | 19.16<br>2.05<br>-2.60  | 18.01<br>1.93<br>-2.36  | 16.67<br>1.87<br>-1.53 | 16.37<br>1.75<br>-2.09  | 15.80<br>1.43<br>-4.23  | 19.10<br>1.57<br>-6.45  | 25.57<br>2.04<br>-8.85  | 27.28<br>2.47<br>-6.69   | 29.33<br>2.74<br>-4.69   | 41.35<br>2.91<br>-13.95  | 53.43<br>2.98<br>-23.64 | 71.42<br>3.13<br>-39.07 | 72.05<br>2.94<br>-38.50 | 74.73<br>3.46<br>-36.68 | 84.55<br>3.91<br>-41.88  | 82.89<br>4.29<br>-36.96  | 79.91<br>3.65<br>-38.20 | 72.34<br>2.65<br>-38.20 | 54.21<br>2.80<br>-23.37 | 48.45<br>2.69<br>-19.40 | 39.34<br>2.79<br>-13.12 | 27.90<br>2.53<br>-4.97  |
| HUNTLEY___63<br>23557        | 17.70<br>-0.12<br>0.00 | 15.72<br>0.05<br>0.00  | 14.46<br>-0.07<br>-0.02 | 13.61<br>-0.14<br>-0.02 | 13.26<br>0.00<br>0.00  | 12.43<br>-0.19<br>-0.09 | 10.30<br>-0.33<br>-0.48 | 11.21<br>-0.23<br>-0.36 | 14.69<br>-0.41<br>-0.43 | 32.79<br>-0.09<br>-14.75 | 42.16<br>0.04<br>-20.21  | 49.05<br>0.05<br>-24.52  | 57.29<br>0.72<br>-29.75 | 70.69<br>1.26<br>-40.22 | 77.86<br>1.81<br>-45.44 | 93.33<br>1.42<br>-57.32 | 122.76<br>2.83<br>-81.18 | 122.79<br>2.12<br>-79.03 | 96.69<br>2.13<br>-56.50 | 69.84<br>1.35<br>-36.99 | 60.18<br>0.56<br>-31.59 | 50.68<br>0.40<br>-23.92 | 35.99<br>0.30<br>-12.26 | 20.77<br>0.35<br>-0.03  |
| HUNTLEY___64<br>23558        | 17.70<br>-0.12<br>0.00 | 15.72<br>0.05<br>0.00  | 14.46<br>-0.07<br>-0.02 | 13.61<br>-0.14<br>-0.02 | 13.26<br>0.00<br>0.00  | 12.43<br>-0.19<br>-0.09 | 10.30<br>-0.33<br>-0.48 | 11.21<br>-0.23<br>-0.36 | 14.69<br>-0.41<br>-0.43 | 32.79<br>-0.09<br>-14.75 | 42.16<br>0.04<br>-20.21  | 49.05<br>0.05<br>-24.52  | 57.29<br>0.72<br>-29.75 | 70.69<br>1.26<br>-40.22 | 77.86<br>1.81<br>-45.44 | 93.33<br>1.42<br>-57.32 | 122.76<br>2.83<br>-81.18 | 122.79<br>2.12<br>-79.03 | 96.69<br>2.13<br>-56.50 | 69.84<br>1.35<br>-36.99 | 60.18<br>0.56<br>-31.59 | 50.68<br>0.40<br>-23.92 | 35.99<br>0.30<br>-12.26 | 20.77<br>0.35<br>-0.03  |
| HUNTLEY___65<br>23559        | 17.70<br>-0.12<br>0.00 | 15.72<br>0.05<br>0.00  | 14.46<br>-0.07<br>-0.02 | 13.61<br>-0.14<br>-0.02 | 13.26<br>0.00<br>0.00  | 12.43<br>-0.19<br>-0.09 | 10.30<br>-0.33<br>-0.48 | 11.21<br>-0.23<br>-0.36 | 14.69<br>-0.41<br>-0.43 | 32.79<br>-0.09<br>-14.75 | 42.16<br>0.04<br>-20.21  | 49.05<br>0.05<br>-24.52  | 57.29<br>0.72<br>-29.75 | 70.69<br>1.26<br>-40.22 | 77.86<br>1.81<br>-45.44 | 93.33<br>1.42<br>-57.32 | 122.76<br>2.83<br>-81.18 | 122.79<br>2.12<br>-79.03 | 96.69<br>2.13<br>-56.50 | 69.84<br>1.35<br>-36.99 | 60.18<br>0.56<br>-31.59 | 50.68<br>0.40<br>-23.92 | 35.99<br>0.30<br>-12.26 | 20.77<br>0.35<br>-0.03  |
| HUNTLEY___66<br>23560        | 17.70<br>-0.12<br>0.00 | 15.72<br>0.05<br>0.00  | 14.46<br>-0.07<br>-0.02 | 13.61<br>-0.14<br>-0.02 | 13.26<br>0.00<br>0.00  | 12.43<br>-0.19<br>-0.09 | 10.30<br>-0.33<br>-0.48 | 11.21<br>-0.23<br>-0.36 | 14.69<br>-0.41<br>-0.43 | 32.79<br>-0.09<br>-14.75 | 42.16<br>0.04<br>-20.21  | 49.05<br>0.05<br>-24.52  | 57.29<br>0.72<br>-29.75 | 70.69<br>1.26<br>-40.22 | 77.86<br>1.81<br>-45.44 | 93.33<br>1.42<br>-57.32 | 122.76<br>2.83<br>-81.18 | 122.79<br>2.12<br>-79.03 | 96.69<br>2.13<br>-56.50 | 69.84<br>1.35<br>-36.99 | 60.18<br>0.56<br>-31.59 | 50.68<br>0.40<br>-23.92 | 35.99<br>0.30<br>-12.26 | 20.77<br>0.35<br>-0.03  |
| HUNTLEY___67<br>23561        | 17.61<br>-0.21<br>0.00 | 15.61<br>-0.06<br>0.00 | 14.37<br>-0.16<br>-0.02 | 13.52<br>-0.22<br>-0.02 | 13.19<br>-0.08<br>0.00 | 12.36<br>-0.26<br>-0.09 | 10.27<br>-0.36<br>-0.49 | 11.16<br>-0.29<br>-0.37 | 14.46<br>-0.51<br>-0.30 | 29.02<br>-0.22<br>-11.11 | 37.11<br>-0.07<br>-15.27 | 42.93<br>-0.07<br>-18.52 | 49.82<br>0.54<br>-22.47 | 60.57<br>1.02<br>-30.33 | 66.48<br>1.56<br>-34.32 | 79.04<br>1.18<br>-43.28 | 102.56<br>2.52<br>-61.28 | 103.18<br>1.88<br>-59.66 | 82.58<br>1.86<br>-42.66 | 60.56<br>1.13<br>-27.94 | 52.24<br>0.39<br>-23.81 | 44.70<br>0.26<br>-18.07 | 32.75<br>0.09<br>-9.23  | 20.54<br>0.14<br>0.00   |
| HUNTLEY___68<br>23562        | 17.61<br>-0.21<br>0.00 | 15.61<br>-0.06<br>0.00 | 14.37<br>-0.16<br>-0.02 | 13.52<br>-0.22<br>-0.02 | 13.19<br>-0.08<br>0.00 | 12.36<br>-0.26<br>-0.09 | 10.27<br>-0.36<br>-0.49 | 11.16<br>-0.29<br>-0.37 | 14.46<br>-0.51<br>-0.30 | 29.02<br>-0.22<br>-11.11 | 37.11<br>-0.07<br>-15.27 | 42.93<br>-0.07<br>-18.52 | 49.82<br>0.54<br>-22.47 | 60.57<br>1.02<br>-30.33 | 66.48<br>1.56<br>-34.32 | 79.04<br>1.18<br>-43.28 | 102.56<br>2.52<br>-61.28 | 103.18<br>1.88<br>-59.66 | 82.58<br>1.86<br>-42.66 | 60.56<br>1.13<br>-27.94 | 52.24<br>0.39<br>-23.81 | 44.70<br>0.26<br>-18.07 | 32.75<br>0.09<br>-9.23  | 20.54<br>0.14<br>0.00   |
| HYLAND___LFGE<br>323620      | 18.89<br>1.07<br>0.00  | 16.66<br>0.99<br>0.00  | 15.30<br>0.77<br>-0.02  | 14.43<br>0.69<br>-0.03  | 13.99<br>0.73<br>0.00  | 13.19<br>0.56<br>-0.10  | 11.02<br>0.35<br>-0.52  | 11.98<br>0.50<br>-0.39  | 15.40<br>0.69<br>-0.04  | 20.82<br>1.32<br>-1.37   | 24.96<br>1.18<br>-1.88   | 28.21<br>1.44<br>-2.28   | 31.91<br>2.33<br>-2.77  | 35.96<br>3.01<br>-3.73  | 38.50<br>3.67<br>-4.22  | 43.34<br>3.42<br>-5.33  | 51.18<br>4.88<br>-7.54   | 53.81<br>4.83<br>-7.34   | 47.91<br>4.60<br>-5.25  | 38.30<br>3.37<br>-3.44  | 33.46<br>2.49<br>-2.93  | 30.77<br>2.19<br>-2.22  | 25.95<br>1.38<br>-1.14  | 22.17<br>1.77<br>0.00   |
| INDECK___CORINTH<br>23802    | 19.25<br>1.43<br>0.00  | 16.88<br>1.21<br>0.00  | 15.76<br>1.07<br>-0.17  | 14.91<br>0.99<br>-0.20  | 14.23<br>0.97<br>0.00  | 14.21<br>0.90<br>-0.78  | 14.93<br>0.71<br>-4.07  | 15.02<br>0.85<br>-3.08  | 15.95<br>1.28<br>0.00   | 19.65<br>1.52<br>0.00    | 23.61<br>1.71<br>0.00    | 26.64<br>2.15<br>0.00    | 29.20<br>2.39<br>0.00   | 31.85<br>2.63<br>0.00   | 33.12<br>2.51<br>0.00   | 37.66<br>3.08<br>0.00   | 42.44<br>3.68<br>0.00    | 45.76<br>4.12<br>0.00    | 42.20<br>4.15<br>0.00   | 34.61<br>3.12<br>0.00   | 31.17<br>3.14<br>0.00   | 29.02<br>2.66<br>0.00   | 25.70<br>2.27<br>0.00   | 22.21<br>1.81<br>0.00   |
| INDECK___ILION<br>23567      | 18.43<br>0.61<br>0.00  | 16.19<br>0.52<br>0.00  | 14.99<br>0.48<br>0.00   | 14.17<br>0.45<br>0.00   | 13.69<br>0.42<br>0.00  | 12.92<br>0.40<br>0.01   | 10.39<br>0.32<br>0.08   | 11.39<br>0.37<br>0.06   | 15.16<br>0.48<br>0.00   | 18.78<br>0.65<br>0.00    | 23.15<br>0.81<br>-0.44   | 26.13<br>0.91<br>-0.74   | 28.85<br>1.02<br>-1.02  | 31.59<br>1.11<br>-1.26  | 33.48<br>1.10<br>-1.77  | 37.71<br>1.24<br>-1.89  | 42.49<br>1.47<br>-2.27   | 45.67<br>1.58<br>-2.45   | 41.71<br>1.45<br>-2.21  | 34.15<br>1.13<br>-1.53  | 30.17<br>1.01<br>-1.13  | 28.29<br>0.95<br>-0.97  | 24.86<br>0.80<br>-0.63  | 21.35<br>0.67<br>-0.29  |
| INDECK___OLEAN<br>23982      | 18.39<br>0.57<br>0.00  | 16.26<br>0.58<br>0.00  | 15.00<br>0.46<br>-0.02  | 14.09<br>0.34<br>-0.03  | 13.77<br>0.50<br>0.00  | 12.94<br>0.30<br>-0.11  | 10.84<br>0.13<br>-0.57  | 11.79<br>0.28<br>-0.43  | 15.09<br>0.26<br>-0.15  | 24.40<br>0.73<br>-5.54   | 30.31<br>0.79<br>-7.62   | 34.60<br>0.88<br>-9.24   | 39.52<br>1.50<br>-11.21 | 46.34<br>1.99<br>-15.13 | 50.24<br>2.51<br>-17.12 | 58.42<br>2.25<br>-21.59 | 72.93<br>3.60<br>-30.57  | 74.53<br>3.12<br>-29.76  | 62.34<br>3.01<br>-21.28 | 47.54<br>2.11<br>-13.94 | 41.23<br>1.32<br>-11.88 | 36.59<br>1.21<br>-9.01  | 28.93<br>0.89<br>-4.61  | 21.44<br>1.04<br>0.00   |
| INDECK___OSWEGO<br>23783     | 17.61<br>-0.21<br>0.00 | 15.47<br>-0.20<br>0.00 | 14.29<br>-0.23<br>-0.01 | 13.53<br>-0.21<br>-0.01 | 13.08<br>-0.19<br>0.00 | 12.37<br>-0.20<br>-0.04 | 10.19<br>-0.18<br>-0.23 | 11.08<br>-0.18<br>-0.17 | 14.47<br>-0.21<br>0.00  | 17.99<br>-0.15<br>0.00   | 22.66<br>-0.13<br>-0.89  | 25.86<br>-0.12<br>-1.50  | 28.85<br>-0.03<br>-2.07 | 31.56<br>-0.23<br>-2.57 | 34.13<br>-0.09<br>-3.61 | 38.22<br>-0.21<br>-3.84 | 43.56<br>-0.19<br>-5.00  | 48.18<br>-0.21<br>-6.75  | 42.52<br>-0.19<br>-4.65 | 34.45<br>-0.16<br>-3.11 | 30.11<br>-0.23<br>-2.30 | 28.37<br>0.03<br>-1.98  | 24.64<br>-0.07<br>-1.28 | 20.90<br>-0.08<br>-0.58 |
| INDECK___YERKES<br>23781     | 17.72<br>-0.11<br>0.00 | 15.74<br>0.06<br>0.00  | 14.47<br>-0.06<br>-0.02 | 13.62<br>-0.12<br>-0.02 | 13.28<br>0.01<br>0.00  | 12.44<br>-0.18<br>-0.09 | 10.30<br>-0.33<br>-0.48 | 11.22<br>-0.22<br>-0.36 | 14.71<br>-0.40<br>-0.43 | 32.81<br>-0.07<br>-14.75 | 42.16<br>0.04<br>-20.21  | 49.05<br>0.05<br>-24.52  | 57.26<br>0.70<br>-29.75 | 70.69<br>1.26<br>-40.22 | 77.86<br>1.81<br>-45.44 | 93.33<br>1.42<br>-57.32 | 122.76<br>2.83<br>-81.18 | 122.79<br>2.12<br>-79.03 | 96.69<br>2.13<br>-56.50 | 69.84<br>1.35<br>-36.99 | 60.18<br>0.56<br>-31.59 | 50.68<br>0.40<br>-23.92 | 36.04<br>0.35<br>-12.26 | 20.79<br>0.37<br>-0.03  |
| INDIAN POINT_GT_1<br>24139   | 19.71<br>1.89<br>0.00  | 17.26<br>1.58<br>0.00  | 16.16<br>1.52<br>-0.12  | 15.29<br>1.43<br>-0.14  | 14.63<br>1.37<br>0.00  | 14.38<br>1.29<br>-0.56  | 14.14<br>1.06<br>-2.94  | 14.48<br>1.17<br>-2.22  | 16.23<br>1.56<br>0.00   | 20.02<br>1.89<br>0.00    | 24.11<br>2.21<br>0.00    | 26.86<br>2.37<br>0.00    | 29.20<br>2.39<br>0.00   | 31.82<br>2.60<br>0.00   | 32.93<br>2.33<br>0.00   | 37.45<br>2.87<br>0.00   | 41.93<br>3.18<br>0.00    | 44.97<br>3.33<br>0.00    | 40.91<br>2.86<br>0.00   | 33.79<br>2.30<br>0.00   | 30.36<br>2.33<br>0.00   | 28.55<br>2.19<br>0.00   | 25.58<br>2.15<br>0.00   | 22.34<br>1.94<br>0.00   |
| INDIAN POINT_GT_2<br>23659   | 19.71<br>1.89<br>0.00  | 17.26<br>1.58<br>0.00  | 16.16<br>1.52<br>-0.12  | 15.29<br>1.43<br>-0.14  | 14.63<br>1.37<br>0.00  | 14.38<br>1.29<br>-0.56  | 14.14<br>1.06<br>-2.94  | 14.48<br>1.17<br>-2.22  | 16.23<br>1.56<br>0.00   | 20.02<br>1.89<br>0.00    | 24.11<br>2.21<br>0.00    | 26.86<br>2.37<br>0.00    | 29.20<br>2.39<br>0.00   | 31.82<br>2.60<br>0.00   | 32.93<br>2.33<br>0.00   | 37.45<br>2.87<br>0.00   | 41.93<br>3.18<br>0.00    | 44.97<br>3.33<br>0.00    | 40.91<br>2.86<br>0.00   | 33.79<br>2.30<br>0.00   | 30.36<br>2.33<br>0.00   | 28.55<br>2.19<br>0.00   | 25.58<br>2.15<br>0.00   | 22.34<br>1.94<br>0.00   |

|                               |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                        |
|-------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| INDIAN POINT_GT_3<br>24019    | 19.71<br>1.89<br>0.00  | 17.26<br>1.58<br>0.00  | 16.16<br>1.52<br>-0.12 | 15.29<br>1.43<br>-0.14 | 14.63<br>1.37<br>0.00  | 14.38<br>1.29<br>-0.56 | 14.14<br>1.06<br>-2.94 | 14.48<br>1.17<br>-2.22 | 16.23<br>1.56<br>0.00  | 20.02<br>1.89<br>0.00  | 24.11<br>2.21<br>0.00  | 26.86<br>2.37<br>0.00   | 29.20<br>2.39<br>0.00   | 31.82<br>2.60<br>0.00    | 32.93<br>2.33<br>0.00    | 37.45<br>2.87<br>0.00    | 41.93<br>3.18<br>0.00    | 44.97<br>3.33<br>0.00    | 40.91<br>2.86<br>0.00    | 33.79<br>2.30<br>0.00    | 30.36<br>2.33<br>0.00   | 28.55<br>2.19<br>0.00   | 25.58<br>2.15<br>0.00   | 22.34<br>1.94<br>0.00  |
| INDIAN POINT___2<br>23530     | 19.68<br>1.85<br>0.00  | 17.23<br>1.55<br>0.00  | 16.13<br>1.50<br>-0.12 | 15.26<br>1.40<br>-0.14 | 14.60<br>1.34<br>0.00  | 14.35<br>1.26<br>-0.55 | 14.08<br>1.04<br>-2.90 | 14.44<br>1.16<br>-2.20 | 16.20<br>1.53<br>0.00  | 19.98<br>1.85<br>0.00  | 24.05<br>2.15<br>0.00  | 26.81<br>2.33<br>0.00   | 29.12<br>2.31<br>0.00   | 31.73<br>2.51<br>0.00    | 32.87<br>2.27<br>0.00    | 37.35<br>2.77<br>0.00    | 41.81<br>3.06<br>0.00    | 44.80<br>3.16<br>0.00    | 40.76<br>2.70<br>0.00    | 33.70<br>2.20<br>0.00    | 30.27<br>2.24<br>0.00   | 28.47<br>2.11<br>0.00   | 25.54<br>2.11<br>0.00   | 22.29<br>1.90<br>0.00  |
| INDIAN POINT___3<br>23531     | 19.59<br>1.76<br>0.00  | 17.15<br>1.47<br>0.00  | 16.07<br>1.44<br>-0.12 | 15.19<br>1.33<br>-0.14 | 14.54<br>1.27<br>0.00  | 14.29<br>1.20<br>-0.56 | 14.08<br>0.99<br>-2.94 | 14.42<br>1.11<br>-2.23 | 16.15<br>1.47<br>0.00  | 19.89<br>1.76<br>0.00  | 23.94<br>2.04<br>0.00  | 26.66<br>2.18<br>0.00   | 28.96<br>2.15<br>0.00   | 31.56<br>2.34<br>0.00    | 32.69<br>2.08<br>0.00    | 37.14<br>2.56<br>0.00    | 41.58<br>2.83<br>0.00    | 44.60<br>2.96<br>0.00    | 40.57<br>2.51<br>0.00    | 33.54<br>2.05<br>0.00    | 30.13<br>2.10<br>0.00   | 28.31<br>1.95<br>0.00   | 25.42<br>1.99<br>0.00   | 22.19<br>1.80<br>0.00  |
| IP CORINTH___1<br>23988       | 19.34<br>1.51<br>0.00  | 16.96<br>1.29<br>0.00  | 15.83<br>1.15<br>-0.17 | 14.99<br>1.07<br>-0.20 | 14.31<br>1.05<br>0.00  | 14.27<br>0.96<br>-0.78 | 14.99<br>0.77<br>-4.07 | 15.07<br>0.91<br>-3.08 | 16.04<br>1.37<br>0.00  | 19.76<br>1.63<br>0.00  | 23.74<br>1.84<br>0.00  | 26.78<br>2.30<br>0.00   | 29.36<br>2.55<br>0.00   | 32.03<br>2.81<br>0.00    | 33.33<br>2.72<br>0.00    | 37.87<br>3.29<br>0.00    | 42.67<br>3.91<br>0.00    | 46.01<br>4.37<br>0.00    | 42.43<br>4.37<br>0.00    | 34.80<br>3.31<br>0.00    | 31.34<br>3.31<br>0.00   | 29.19<br>2.82<br>0.00   | 25.84<br>2.41<br>0.00   | 22.34<br>1.94<br>0.00  |
| IP___TICONDEROGA<br>23804     | 20.01<br>2.19<br>0.00  | 17.54<br>1.86<br>0.00  | 16.34<br>1.65<br>-0.17 | 15.44<br>1.52<br>-0.20 | 14.75<br>1.49<br>0.00  | 14.69<br>1.39<br>-0.77 | 15.32<br>1.11<br>-4.07 | 15.49<br>1.33<br>-3.08 | 16.66<br>1.98<br>0.00  | 20.58<br>2.45<br>0.00  | 24.90<br>3.00<br>0.00  | 28.20<br>3.72<br>0.00   | 30.89<br>4.07<br>0.00   | 33.69<br>4.47<br>0.00    | 35.20<br>4.59<br>0.00    | 40.01<br>5.43<br>0.00    | 45.22<br>6.47<br>0.00    | 48.85<br>7.20<br>0.00    | 44.98<br>6.93<br>0.00    | 36.75<br>5.26<br>0.00    | 33.11<br>5.08<br>0.00   | 30.71<br>4.35<br>0.00   | 27.01<br>3.58<br>0.00   | 23.27<br>2.88<br>0.00  |
| ISLIP_RES_REC<br>323679       | 28.59<br>3.12<br>-7.65 | 26.24<br>2.68<br>-7.88 | 19.66<br>2.52<br>-2.62 | 18.47<br>2.37<br>-2.38 | 17.12<br>2.29<br>-1.56 | 16.80<br>2.16<br>-2.11 | 16.15<br>1.75<br>-4.25 | 19.49<br>1.94<br>-6.47 | 26.07<br>2.54<br>-8.86 | 28.64<br>3.15<br>-7.35 | 32.45<br>3.64<br>-6.91 | 54.58<br>3.92<br>-26.18 | 76.40<br>4.02<br>-45.57 | 109.20<br>4.24<br>-75.75 | 109.63<br>4.10<br>-74.92 | 110.80<br>4.77<br>-71.44 | 125.78<br>5.47<br>-81.56 | 118.99<br>5.91<br>-71.44 | 117.67<br>5.21<br>-74.40 | 109.72<br>3.87<br>-74.36 | 77.21<br>3.89<br>-45.29 | 67.20<br>3.77<br>-37.07 | 50.52<br>3.77<br>-23.32 | 29.66<br>3.43<br>-5.84 |
| JARVIS____<br>23743           | 18.02<br>0.20<br>0.00  | 15.83<br>0.16<br>0.00  | 14.65<br>0.15<br>0.00  | 13.85<br>0.14<br>0.00  | 13.40<br>0.13<br>0.00  | 12.64<br>0.13<br>0.01  | 10.17<br>0.10<br>0.08  | 11.14<br>0.11<br>0.06  | 14.84<br>0.16<br>0.00  | 18.35<br>0.22<br>0.00  | 22.60<br>0.26<br>-0.44 | 25.51<br>0.29<br>-0.74  | 28.17<br>0.35<br>-1.02  | 30.86<br>0.38<br>-1.26   | 32.78<br>0.40<br>-1.77   | 36.92<br>0.45<br>-1.89   | 41.52<br>0.50<br>-2.27   | 44.63<br>0.54<br>-2.45   | 40.76<br>0.49<br>-2.21   | 33.43<br>0.41<br>-1.53   | 29.52<br>0.36<br>-1.13  | 27.65<br>0.32<br>-0.97  | 24.34<br>0.28<br>-0.63  | 20.91<br>0.22<br>-0.29 |
| JENNISON___1<br>23625         | 18.84<br>1.02<br>0.00  | 16.51<br>0.83<br>0.00  | 15.29<br>0.74<br>-0.04 | 14.46<br>0.69<br>-0.05 | 13.95<br>0.69<br>0.00  | 13.34<br>0.61<br>-0.20 | 11.68<br>0.50<br>-1.03 | 12.45<br>0.59<br>-0.78 | 15.47<br>0.78<br>-0.01 | 19.78<br>1.18<br>-0.48 | 24.09<br>1.53<br>-0.65 | 27.06<br>1.79<br>-0.79  | 30.00<br>2.22<br>-0.96  | 33.06<br>2.54<br>-1.30   | 35.05<br>2.97<br>-1.47   | 39.62<br>3.18<br>-1.85   | 45.27<br>3.84<br>-2.68   | 48.71<br>4.25<br>-2.82   | 43.74<br>3.84<br>-1.85   | 35.65<br>2.96<br>-1.20   | 31.52<br>2.47<br>-1.02  | 29.32<br>2.19<br>-0.77  | 25.56<br>1.73<br>-0.40  | 21.87<br>1.47<br>0.00  |
| JENNISON___2<br>23626         | 18.84<br>1.02<br>0.00  | 16.51<br>0.83<br>0.00  | 15.29<br>0.74<br>-0.04 | 14.46<br>0.69<br>-0.05 | 13.95<br>0.69<br>0.00  | 13.34<br>0.61<br>-0.20 | 11.68<br>0.50<br>-1.03 | 12.45<br>0.59<br>-0.78 | 15.47<br>0.78<br>-0.01 | 19.78<br>1.18<br>-0.48 | 24.09<br>1.53<br>-0.65 | 27.06<br>1.79<br>-0.79  | 30.00<br>2.22<br>-0.96  | 33.06<br>2.54<br>-1.30   | 35.05<br>2.97<br>-1.47   | 39.62<br>3.18<br>-1.85   | 45.27<br>3.84<br>-2.68   | 48.71<br>4.25<br>-2.82   | 43.74<br>3.84<br>-1.85   | 35.65<br>2.96<br>-1.20   | 31.52<br>2.47<br>-1.02  | 29.32<br>2.19<br>-0.77  | 25.56<br>1.73<br>-0.40  | 21.87<br>1.47<br>0.00  |
| JERICHO_RISE_WT_PWR<br>323719 | 16.75<br>-1.07<br>0.00 | 14.78<br>-0.89<br>0.00 | 13.66<br>-0.86<br>0.00 | 12.90<br>-0.82<br>0.00 | 12.44<br>-0.82<br>0.00 | 11.78<br>-0.75<br>0.00 | 9.59<br>-0.56<br>0.00  | 10.45<br>-0.63<br>0.00 | 13.83<br>-0.85<br>0.00 | 17.01<br>-1.12<br>0.00 | 18.04<br>-1.29<br>2.57 | 18.67<br>-1.47<br>4.34  | 19.22<br>-1.61<br>5.98  | 19.89<br>-1.90<br>7.43   | 18.18<br>-1.99<br>10.44  | 21.23<br>-2.25<br>11.11  | 22.82<br>-2.60<br>13.34  | 24.74<br>-2.50<br>14.40  | 22.81<br>-2.21<br>13.04  | 20.61<br>-1.89<br>8.99   | 19.63<br>-1.74<br>6.66  | 19.10<br>-1.53<br>5.74  | 18.20<br>-1.52<br>3.71  | 17.31<br>-1.41<br>1.68 |
| KCE_NY_1<br>323755            | 19.39<br>1.57<br>0.00  | 17.01<br>1.33<br>0.00  | 15.90<br>1.22<br>-0.17 | 15.06<br>1.14<br>-0.20 | 14.38<br>1.11<br>0.00  | 14.34<br>1.04<br>-0.77 | 15.02<br>0.81<br>-4.06 | 15.10<br>0.94<br>-3.07 | 16.03<br>1.35<br>0.00  | 19.73<br>1.60<br>0.00  | 23.76<br>1.86<br>0.00  | 26.73<br>2.25<br>0.00   | 29.25<br>2.44<br>0.00   | 31.91<br>2.69<br>0.00    | 33.30<br>2.69<br>0.00    | 37.83<br>3.25<br>0.00    | 42.51<br>3.76<br>0.00    | 45.76<br>4.12<br>0.00    | 41.97<br>3.92<br>0.00    | 34.55<br>3.05<br>0.00    | 30.97<br>2.94<br>0.00   | 28.92<br>2.56<br>0.00   | 25.68<br>2.25<br>0.00   | 22.27<br>1.88<br>0.00  |
| KEDC PORT_JEFF_GT2<br>24210   | 28.51<br>2.94<br>-7.75 | 26.09<br>2.54<br>-7.87 | 19.52<br>2.41<br>-2.59 | 18.31<br>2.25<br>-2.34 | 16.97<br>2.19<br>-1.52 | 16.66<br>2.05<br>-2.07 | 16.02<br>1.66<br>-4.21 | 19.38<br>1.85<br>-6.44 | 25.93<br>2.41<br>-8.85 | 28.55<br>2.97<br>-7.45 | 32.55<br>3.35<br>-7.30 | 56.33<br>3.43<br>-28.42 | 79.86<br>3.43<br>-49.62 | 115.32<br>3.59<br>-82.51 | 115.69<br>3.43<br>-81.66 | 116.44<br>3.98<br>-77.88 | 132.20<br>4.53<br>-88.91 | 124.33<br>4.91<br>-77.78 | 123.42<br>4.26<br>-81.11 | 115.69<br>3.15<br>-81.05 | 80.63<br>3.28<br>-49.32 | 69.86<br>3.19<br>-40.31 | 51.82<br>3.30<br>-25.09 | 29.42<br>3.14<br>-5.88 |
| KEDC PORT_JEFF_GT3<br>24211   | 28.51<br>2.94<br>-7.75 | 26.09<br>2.54<br>-7.87 | 19.52<br>2.41<br>-2.59 | 18.31<br>2.25<br>-2.34 | 16.97<br>2.19<br>-1.52 | 16.66<br>2.05<br>-2.07 | 16.02<br>1.66<br>-4.21 | 19.38<br>1.85<br>-6.44 | 25.93<br>2.41<br>-8.85 | 28.55<br>2.97<br>-7.45 | 32.55<br>3.35<br>-7.30 | 56.33<br>3.43<br>-28.42 | 79.86<br>3.43<br>-49.62 | 115.32<br>3.59<br>-82.51 | 115.69<br>3.43<br>-81.66 | 116.44<br>3.98<br>-77.88 | 132.20<br>4.53<br>-88.91 | 124.33<br>4.91<br>-77.78 | 123.42<br>4.26<br>-81.11 | 115.69<br>3.15<br>-81.05 | 80.63<br>3.28<br>-49.32 | 69.86<br>3.19<br>-40.31 | 51.82<br>3.30<br>-25.09 | 29.42<br>3.14<br>-5.88 |
| KEDC_GLWD_GT4<br>24219        | 26.80<br>2.33<br>-6.65 | 25.90<br>1.99<br>-8.23 | 20.23<br>1.89<br>-3.83 | 19.21<br>1.77<br>-3.72 | 18.07<br>1.71<br>-3.10 | 17.82<br>1.60<br>-3.69 | 17.37<br>1.31<br>-5.92 | 20.22<br>1.46<br>-7.67 | 25.82<br>1.92<br>-9.22 | 26.90<br>2.36<br>-6.41 | 27.67<br>2.78<br>-2.98 | 29.24<br>3.01<br>-1.75  | 30.90<br>3.14<br>-0.95  | 34.36<br>3.42<br>-1.72   | 33.97<br>3.00<br>-0.35   | 38.11<br>3.53<br>0.00    | 42.71<br>3.95<br>0.00    | 48.45<br>4.25<br>-2.56   | 41.72<br>3.65<br>-0.01   | 34.58<br>2.84<br>-0.25   | 32.30<br>3.11<br>-1.16  | 31.25<br>2.90<br>-1.98  | 33.29<br>2.79<br>-7.07  | 31.73<br>2.49<br>-8.84 |
| KEDC_GLWD_GT5<br>24220        | 26.80<br>2.33<br>-6.65 | 25.90<br>1.99<br>-8.23 | 20.23<br>1.89<br>-3.83 | 19.21<br>1.77<br>-3.72 | 18.07<br>1.71<br>-3.10 | 17.82<br>1.60<br>-3.69 | 17.37<br>1.31<br>-5.92 | 20.22<br>1.46<br>-7.67 | 25.82<br>1.92<br>-9.22 | 26.90<br>2.36<br>-6.41 | 27.67<br>2.78<br>-2.98 | 29.24<br>3.01<br>-1.75  | 30.90<br>3.14<br>-0.95  | 34.36<br>3.42<br>-1.72   | 33.97<br>3.00<br>-0.35   | 38.11<br>3.53<br>0.00    | 42.71<br>3.95<br>0.00    | 48.45<br>4.25<br>-2.56   | 41.72<br>3.65<br>-0.01   | 34.58<br>2.84<br>-0.25   | 32.30<br>3.11<br>-1.16  | 31.25<br>2.90<br>-1.98  | 33.29<br>2.79<br>-7.07  | 31.73<br>2.49<br>-8.84 |

|   |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                         |
|---|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| KENSICO____<br>23655                    | 19.80<br>1.98<br>0.00  | 17.34<br>1.66<br>0.00  | 16.23<br>1.60<br>-0.12  | 15.36<br>1.50<br>-0.15  | 14.70<br>1.43<br>0.00  | 14.45<br>1.35<br>-0.56  | 14.21<br>1.11<br>-2.96  | 14.57<br>1.24<br>-2.24  | 16.31<br>1.63<br>0.00   | 20.11<br>1.98<br>0.00   | 24.22<br>2.32<br>0.00   | 26.98<br>2.50<br>0.00   | 29.33<br>2.52<br>0.00   | 31.97<br>2.75<br>0.00    | 33.12<br>2.51<br>0.00    | 37.59<br>3.01<br>0.00    | 42.12<br>3.37<br>0.00     | 45.14<br>3.50<br>0.00    | 41.06<br>3.01<br>0.00    | 33.95<br>2.46<br>0.00    | 30.50<br>2.47<br>0.00   | 28.68<br>2.32<br>0.00   | 25.70<br>2.27<br>0.00   | 22.46<br>2.06<br>0.00   |
| KERHONKS_69_KV_TR1_REV_LBMP_G<br>345021 | 19.60<br>1.78<br>0.00  | 17.17<br>1.49<br>0.00  | 16.05<br>1.42<br>-0.12  | 15.19<br>1.33<br>-0.14  | 14.52<br>1.26<br>0.00  | 14.27<br>1.20<br>-0.54  | 13.94<br>0.98<br>-2.81  | 14.29<br>1.07<br>-2.13  | 16.10<br>1.42<br>0.00   | 19.87<br>1.74<br>0.00   | 23.96<br>2.06<br>0.00   | 26.76<br>2.28<br>0.00   | 28.80<br>1.98<br>0.00   | 31.44<br>2.22<br>0.00    | 32.66<br>2.05<br>0.00    | 37.25<br>2.66<br>0.00    | 41.70<br>2.94<br>0.00     | 44.80<br>3.16<br>0.00    | 40.87<br>2.82<br>0.00    | 33.76<br>2.27<br>0.00    | 30.19<br>2.16<br>0.00   | 28.34<br>1.98<br>0.00   | 25.54<br>2.11<br>0.00   | 22.19<br>1.80<br>0.00   |
| KIAC_JFK_GT1<br>23816                   | 20.42<br>2.19<br>-0.40 | 17.42<br>1.74<br>0.00  | 16.47<br>1.65<br>-0.31  | 15.43<br>1.56<br>-0.15  | 14.76<br>1.50<br>0.00  | 14.50<br>1.40<br>-0.57  | 14.28<br>1.16<br>-2.98  | 14.95<br>1.32<br>-2.55  | 17.24<br>1.78<br>-0.78  | 20.68<br>2.16<br>-0.39  | 24.50<br>2.43<br>-0.17  | 28.79<br>2.69<br>-1.61  | 31.15<br>2.55<br>-1.79  | 32.01<br>2.78<br>-0.02   | 33.09<br>2.48<br>0.00    | 37.59<br>3.01<br>0.00    | 42.05<br>3.29<br>0.00     | 45.01<br>3.37<br>0.00    | 40.87<br>2.82<br>0.00    | 33.86<br>2.36<br>0.00    | 30.58<br>2.55<br>0.00   | 28.92<br>2.56<br>0.00   | 26.13<br>2.58<br>-0.13  | 23.20<br>2.30<br>-0.50  |
| KIAC_JFK_GT2<br>23817                   | 20.42<br>2.19<br>-0.40 | 17.42<br>1.74<br>0.00  | 16.47<br>1.65<br>-0.31  | 15.43<br>1.56<br>-0.15  | 14.76<br>1.50<br>0.00  | 14.50<br>1.40<br>-0.57  | 14.28<br>1.16<br>-2.98  | 14.95<br>1.32<br>-2.55  | 17.24<br>1.78<br>-0.78  | 20.68<br>2.16<br>-0.39  | 24.50<br>2.43<br>-0.17  | 28.79<br>2.69<br>-1.61  | 31.15<br>2.55<br>-1.79  | 32.01<br>2.78<br>-0.02   | 33.09<br>2.48<br>0.00    | 37.59<br>3.01<br>0.00    | 42.05<br>3.29<br>0.00     | 45.01<br>3.37<br>0.00    | 40.87<br>2.82<br>0.00    | 33.86<br>2.36<br>0.00    | 30.58<br>2.55<br>0.00   | 28.92<br>2.56<br>0.00   | 26.13<br>2.58<br>-0.13  | 23.20<br>2.30<br>-0.50  |
| KINTIGH____<br>23543                    | 17.43<br>-0.39<br>0.00 | 15.44<br>-0.23<br>0.00 | 14.22<br>-0.31<br>-0.02 | 13.40<br>-0.34<br>-0.02 | 13.03<br>-0.24<br>0.00 | 12.24<br>-0.36<br>-0.08 | 10.13<br>-0.43<br>-0.41 | 11.02<br>-0.38<br>-0.31 | 14.00<br>-0.60<br>0.07  | 15.16<br>-0.40<br>2.57  | 18.08<br>-0.29<br>3.54  | 19.90<br>-0.29<br>4.29  | 21.82<br>0.21<br>5.20   | 22.81<br>0.61<br>7.03    | 23.73<br>1.07<br>7.95    | 25.25<br>0.69<br>10.02   | 26.31<br>1.75<br>14.19    | 29.07<br>1.25<br>13.82   | 29.43<br>1.25<br>9.88    | 25.72<br>0.69<br>6.47    | 22.63<br>0.11<br>5.52   | 22.18<br>0.00<br>4.18   | 21.10<br>-0.19<br>2.14  | 20.27<br>-0.12<br>0.00  |
| LEDERLE____<br>23769                    | 19.71<br>1.89<br>0.00  | 17.26<br>1.58<br>0.00  | 16.16<br>1.52<br>-0.12  | 15.29<br>1.43<br>-0.14  | 14.63<br>1.37<br>0.00  | 14.37<br>1.29<br>-0.54  | 14.06<br>1.06<br>-2.86  | 14.44<br>1.19<br>-2.17  | 16.23<br>1.56<br>0.00   | 20.03<br>1.90<br>0.00   | 24.11<br>2.21<br>0.00   | 26.88<br>2.40<br>0.00   | 29.14<br>2.33<br>0.00   | 31.79<br>2.57<br>0.00    | 32.97<br>2.36<br>0.00    | 37.45<br>2.87<br>0.00    | 41.93<br>3.18<br>0.00     | 44.97<br>3.33<br>0.00    | 40.91<br>2.86<br>0.00    | 33.79<br>2.30<br>0.00    | 30.33<br>2.30<br>0.00   | 28.53<br>2.16<br>0.00   | 25.58<br>2.15<br>0.00   | 22.34<br>1.94<br>0.00   |
| LINDEN COGEN____<br>23786               | 20.42<br>2.19<br>-0.40 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31  | 15.53<br>1.66<br>-0.15  | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57  | 14.35<br>1.23<br>-2.98  | 15.02<br>1.39<br>-2.55  | 17.30<br>1.83<br>-0.78  | 20.73<br>2.21<br>-0.39  | 24.65<br>2.58<br>-0.17  | 28.91<br>2.81<br>-1.61  | 31.44<br>2.84<br>-1.79  | 32.33<br>3.10<br>-0.02   | 33.39<br>2.79<br>0.00    | 37.87<br>3.29<br>0.00    | 42.36<br>3.60<br>0.00     | 45.39<br>3.75<br>0.00    | 41.10<br>3.05<br>0.00    | 34.01<br>2.52<br>0.00    | 30.72<br>2.69<br>0.00   | 28.92<br>2.56<br>0.00   | 26.09<br>2.53<br>-0.13  | 23.22<br>2.32<br>-0.50  |
| LIPA_MISC_IPP<br>23656                  | 28.84<br>3.01<br>-8.00 | 26.13<br>2.59<br>-7.87 | 19.53<br>2.44<br>-2.58  | 18.36<br>2.30<br>-2.33  | 17.00<br>2.23<br>-1.51 | 16.68<br>2.09<br>-2.06  | 16.05<br>1.70<br>-4.20  | 19.40<br>1.88<br>-6.43  | 25.97<br>2.45<br>-8.84  | 28.86<br>3.05<br>-7.69  | 33.52<br>3.48<br>-8.14  | 61.33<br>3.75<br>-33.10 | 88.73<br>3.89<br>-58.03 | 129.75<br>3.97<br>-96.56 | 130.00<br>3.76<br>-95.63 | 130.13<br>4.32<br>-91.22 | 147.86<br>4.96<br>-104.14 | 138.00<br>5.37<br>-90.99 | 137.77<br>4.72<br>-95.00 | 129.97<br>3.56<br>-94.92 | 89.48<br>3.73<br>-57.72 | 77.05<br>3.61<br>-47.07 | 55.96<br>3.61<br>-28.93 | 29.78<br>3.24<br>-6.14  |
| LISF____SOLAR<br>323691                 | 28.86<br>3.08<br>-7.96 | 26.20<br>2.65<br>-7.87 | 19.59<br>2.50<br>-2.59  | 18.42<br>2.36<br>-2.34  | 17.06<br>2.28<br>-1.51 | 16.73<br>2.14<br>-2.06  | 16.09<br>1.75<br>-4.20  | 19.45<br>1.93<br>-6.43  | 26.03<br>2.51<br>-8.84  | 28.90<br>3.12<br>-7.65  | 33.46<br>3.57<br>-7.99  | 60.60<br>3.87<br>-32.26 | 87.34<br>4.02<br>-56.50 | 127.36<br>4.12<br>-94.02 | 127.65<br>3.95<br>-93.09 | 127.92<br>4.53<br>-88.80 | 145.33<br>5.19<br>-101.38 | 135.86<br>5.62<br>-88.60 | 135.52<br>4.98<br>-92.48 | 127.64<br>3.75<br>-92.41 | 88.13<br>3.89<br>-56.20 | 75.98<br>3.77<br>-45.85 | 55.42<br>3.75<br>-28.24 | 29.84<br>3.35<br>-6.10  |
| LITTLE FALLS____HYD<br>24013            | 18.98<br>1.16<br>0.00  | 16.69<br>1.02<br>0.00  | 15.44<br>0.93<br>0.00   | 14.58<br>0.86<br>0.00   | 14.10<br>0.84<br>0.00  | 13.29<br>0.78<br>0.01   | 10.70<br>0.63<br>0.08   | 11.74<br>0.71<br>0.06   | 15.62<br>0.94<br>0.00   | 19.35<br>1.21<br>0.00   | 23.83<br>1.49<br>-0.44  | 26.89<br>1.67<br>-0.74  | 29.70<br>1.88<br>-1.02  | 32.47<br>1.99<br>-1.26   | 34.31<br>1.93<br>-1.77   | 38.62<br>2.15<br>-1.89   | 43.58<br>2.56<br>-2.27    | 46.88<br>2.79<br>-2.45   | 42.78<br>2.51<br>-2.21   | 35.00<br>1.99<br>-1.53   | 30.90<br>1.74<br>-1.13  | 29.03<br>1.69<br>-0.97  | 25.51<br>1.45<br>-0.63  | 21.93<br>1.24<br>-0.29  |
| LI_NEWBRDGE____DRP<br>323616            | 26.08<br>2.30<br>-5.96 | 25.41<br>1.96<br>-7.78 | 18.70<br>1.89<br>-2.31  | 17.52<br>1.77<br>-2.03  | 16.15<br>1.72<br>-1.16 | 15.85<br>1.62<br>-1.70  | 15.29<br>1.32<br>-3.82  | 18.68<br>1.45<br>-6.14  | 25.32<br>1.89<br>-8.75  | 26.17<br>2.30<br>-5.73  | 26.73<br>2.61<br>-2.22  | 28.18<br>2.79<br>-0.91  | 30.06<br>2.84<br>-0.41  | 32.34<br>3.04<br>-0.08   | 33.41<br>2.79<br>-0.01   | 37.80<br>3.22<br>0.00    | 42.39<br>3.64<br>0.00     | 45.74<br>3.96<br>-0.14   | 41.43<br>3.39<br>0.01    | 34.05<br>2.55<br>-0.01   | 30.86<br>2.78<br>-0.05  | 29.44<br>2.59<br>-0.49  | 27.42<br>2.65<br>-1.34  | 25.80<br>2.39<br>-3.02  |
| LOCKPORT____CC1<br>323769               | 17.41<br>-0.41<br>0.00 | 15.61<br>-0.06<br>0.00 | 14.36<br>-0.17<br>-0.02 | 13.51<br>-0.23<br>-0.02 | 13.17<br>-0.09<br>0.00 | 12.34<br>-0.28<br>-0.09 | 10.21<br>-0.40<br>-0.46 | 11.12<br>-0.31<br>-0.35 | 14.24<br>-0.56<br>-0.12 | 22.06<br>-0.44<br>-4.37 | 27.61<br>-0.29<br>-5.99 | 31.41<br>-0.34<br>-7.27 | 35.90<br>0.27<br>-8.82  | 41.93<br>0.79<br>-11.92  | 45.40<br>1.32<br>-13.47  | 52.44<br>0.86<br>-17.00  | 65.03<br>2.21<br>-24.07   | 66.57<br>1.50<br>-23.43  | 56.37<br>1.56<br>-16.75  | 43.34<br>0.88<br>-10.97  | 37.53<br>0.14<br>-9.36  | 33.46<br>0.00<br>-7.09  | 26.94<br>-0.12<br>-3.63 | 20.36<br>-0.04<br>-0.01 |
| LOCKPORT____CC2<br>323770               | 17.41<br>-0.41<br>0.00 | 15.61<br>-0.06<br>0.00 | 14.36<br>-0.17<br>-0.02 | 13.51<br>-0.23<br>-0.02 | 13.17<br>-0.09<br>0.00 | 12.34<br>-0.28<br>-0.09 | 10.21<br>-0.40<br>-0.46 | 11.12<br>-0.31<br>-0.35 | 14.24<br>-0.56<br>-0.12 | 22.06<br>-0.44<br>-4.37 | 27.61<br>-0.29<br>-5.99 | 31.41<br>-0.34<br>-7.27 | 35.90<br>0.27<br>-8.82  | 41.93<br>0.79<br>-11.92  | 45.40<br>1.32<br>-13.47  | 52.44<br>0.86<br>-17.00  | 65.03<br>2.21<br>-24.07   | 66.57<br>1.50<br>-23.43  | 56.37<br>1.56<br>-16.75  | 43.34<br>0.88<br>-10.97  | 37.53<br>0.14<br>-9.36  | 33.46<br>0.00<br>-7.09  | 26.94<br>-0.12<br>-3.63 | 20.36<br>-0.04<br>-0.01 |
| LOCKPORT____CC3<br>323771               | 17.41<br>-0.41<br>0.00 | 15.61<br>-0.06<br>0.00 | 14.36<br>-0.17<br>-0.02 | 13.51<br>-0.23<br>-0.02 | 13.17<br>-0.09<br>0.00 | 12.34<br>-0.28<br>-0.09 | 10.21<br>-0.40<br>-0.46 | 11.12<br>-0.31<br>-0.35 | 14.24<br>-0.56<br>-0.12 | 22.06<br>-0.44<br>-4.37 | 27.61<br>-0.29<br>-5.99 | 31.41<br>-0.34<br>-7.27 | 35.90<br>0.27<br>-8.82  | 41.93<br>0.79<br>-11.92  | 45.40<br>1.32<br>-13.47  | 52.44<br>0.86<br>-17.00  | 65.03<br>2.21<br>-24.07   | 66.57<br>1.50<br>-23.43  | 56.37<br>1.56<br>-16.75  | 43.34<br>0.88<br>-10.97  | 37.53<br>0.14<br>-9.36  | 33.46<br>0.00<br>-7.09  | 26.94<br>-0.12<br>-3.63 | 20.36<br>-0.04<br>-0.01 |
| LONG_LAKE_PHOENIX<br>24014              | 17.72<br>-0.11<br>0.00 | 15.57<br>-0.11<br>0.00 | 14.36<br>-0.16<br>-0.01 | 13.59<br>-0.14<br>-0.01 | 13.14<br>-0.12<br>0.00 | 12.44<br>-0.14<br>-0.04 | 10.25<br>-0.13<br>-0.23 | 11.14<br>-0.12<br>-0.18 | 14.56<br>-0.12<br>0.00  | 18.09<br>-0.04<br>0.00  | 22.62<br>0.04<br>-0.67  | 25.69<br>0.07<br>-1.14  | 28.59<br>0.21<br>-1.57  | 31.43<br>0.26<br>-1.95   | 33.80<br>0.46<br>-2.73   | 37.91<br>0.42<br>-2.91   | 43.08<br>0.54<br>-3.78    | 47.33<br>0.58<br>-5.10   | 42.07<br>0.49<br>-3.52   | 34.23<br>0.38<br>-2.35   | 30.00<br>0.22<br>-1.74  | 28.10<br>0.24<br>-1.50  | 24.52<br>0.12<br>-0.97  | 20.90<br>0.06<br>-0.44  |

|                                 |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                        |                         |                         |                         |                         |                         |                         |                         |                        |                        |                         |                        |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|
| LOVETT___3<br>23632             | 19.59<br>1.76<br>0.00  | 17.17<br>1.49<br>0.00  | 16.07<br>1.44<br>-0.12 | 15.21<br>1.35<br>-0.14 | 14.55<br>1.29<br>0.00  | 14.29<br>1.22<br>-0.55 | 14.01<br>0.99<br>-2.87 | 14.38<br>1.12<br>-2.17 | 16.15<br>1.47<br>0.00  | 19.91<br>1.78<br>0.00  | 23.94<br>2.04<br>0.00  | 26.66<br>2.18<br>0.00   | 28.90<br>2.09<br>0.00  | 31.50<br>2.28<br>0.00   | 32.63<br>2.02<br>0.00   | 37.08<br>2.49<br>0.00   | 41.50<br>2.75<br>0.00   | 44.51<br>2.87<br>0.00   | 40.49<br>2.44<br>0.00   | 33.48<br>1.99<br>0.00   | 30.05<br>2.02<br>0.00  | 28.29<br>1.92<br>0.00  | 25.37<br>1.94<br>0.00   | 22.19<br>1.80<br>0.00  |
| LOVETT___4<br>23642             | 19.59<br>1.76<br>0.00  | 17.17<br>1.49<br>0.00  | 16.07<br>1.44<br>-0.12 | 15.21<br>1.35<br>-0.14 | 14.55<br>1.29<br>0.00  | 14.29<br>1.22<br>-0.55 | 14.01<br>0.99<br>-2.87 | 14.38<br>1.12<br>-2.17 | 16.15<br>1.47<br>0.00  | 19.91<br>1.78<br>0.00  | 23.94<br>2.04<br>0.00  | 26.66<br>2.18<br>0.00   | 28.90<br>2.09<br>0.00  | 31.50<br>2.28<br>0.00   | 32.63<br>2.02<br>0.00   | 37.08<br>2.49<br>0.00   | 41.50<br>2.75<br>0.00   | 44.51<br>2.87<br>0.00   | 40.49<br>2.44<br>0.00   | 33.48<br>1.99<br>0.00   | 30.05<br>2.02<br>0.00  | 28.29<br>1.92<br>0.00  | 25.37<br>1.94<br>0.00   | 22.19<br>1.80<br>0.00  |
| LOVETT___5<br>23593             | 19.59<br>1.76<br>0.00  | 17.17<br>1.49<br>0.00  | 16.07<br>1.44<br>-0.12 | 15.21<br>1.35<br>-0.14 | 14.55<br>1.29<br>0.00  | 14.29<br>1.22<br>-0.55 | 14.01<br>0.99<br>-2.87 | 14.38<br>1.12<br>-2.17 | 16.15<br>1.47<br>0.00  | 19.91<br>1.78<br>0.00  | 23.94<br>2.04<br>0.00  | 26.66<br>2.18<br>0.00   | 28.90<br>2.09<br>0.00  | 31.50<br>2.28<br>0.00   | 32.63<br>2.02<br>0.00   | 37.08<br>2.49<br>0.00   | 41.50<br>2.75<br>0.00   | 44.51<br>2.87<br>0.00   | 40.49<br>2.44<br>0.00   | 33.48<br>1.99<br>0.00   | 30.05<br>2.02<br>0.00  | 28.29<br>1.92<br>0.00  | 25.37<br>1.94<br>0.00   | 22.19<br>1.80<br>0.00  |
| LOWER RAQUET___HYD<br>24057     | 16.73<br>-1.09<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.66<br>-0.86<br>0.00 | 12.91<br>-0.81<br>0.00 | 12.44<br>-0.82<br>0.00 | 11.79<br>-0.74<br>0.00 | 9.61<br>-0.54<br>0.00  | 10.46<br>-0.62<br>0.00 | 13.83<br>-0.85<br>0.00 | 16.97<br>-1.16<br>0.00 | 13.50<br>-1.29<br>7.11 | 11.10<br>-1.37<br>12.01 | 8.93<br>-1.34<br>16.54 | 6.97<br>-1.70<br>20.56  | 0.20<br>-1.53<br>28.88  | 2.02<br>-1.83<br>30.73  | 0.10<br>-1.78<br>36.87  | 0.10<br>-1.83<br>39.71  | 0.10<br>-1.90<br>36.05  | 4.92<br>-1.70<br>24.87  | 8.07<br>-1.54<br>18.42 | 9.34<br>-1.16<br>15.86 | 11.96<br>-1.22<br>10.25 | 14.66<br>-1.08<br>4.65 |
| LOWER___HUDSON<br>24059         | 19.21<br>1.39<br>0.00  | 16.84<br>1.16<br>0.00  | 15.77<br>1.09<br>-0.17 | 14.93<br>1.02<br>-0.19 | 14.26<br>1.00<br>0.00  | 14.21<br>0.93<br>-0.76 | 14.83<br>0.72<br>-3.97 | 14.92<br>0.83<br>-3.00 | 15.82<br>1.15<br>0.00  | 19.44<br>1.31<br>0.00  | 23.37<br>1.47<br>0.00  | 26.20<br>1.71<br>0.00   | 28.58<br>1.77<br>0.00  | 31.18<br>1.96<br>0.00   | 32.51<br>1.90<br>0.00   | 36.97<br>2.38<br>0.00   | 41.47<br>2.71<br>0.00   | 44.51<br>2.87<br>0.00   | 40.76<br>2.70<br>0.00   | 33.66<br>2.17<br>0.00   | 30.13<br>2.10<br>0.00  | 28.18<br>1.82<br>0.00  | 25.12<br>1.69<br>0.00   | 21.87<br>1.47<br>0.00  |
| LWR___OSWEGATCHIE_HYD<br>23850  | 17.43<br>-0.39<br>0.00 | 15.36<br>-0.31<br>0.00 | 14.15<br>-0.36<br>0.00 | 13.38<br>-0.34<br>0.00 | 12.91<br>-0.36<br>0.00 | 12.20<br>-0.33<br>0.00 | 9.90<br>-0.24<br>0.00  | 10.83<br>-0.25<br>0.00 | 14.35<br>-0.32<br>0.00 | 17.77<br>-0.36<br>0.00 | 8.03<br>-0.29<br>13.59 | 1.28<br>-0.24<br>22.96  | 0.10<br>0.05<br>26.77  | 0.10<br>-0.29<br>28.83  | 0.10<br>0.03<br>30.54   | 0.10<br>-0.10<br>34.38  | 0.10<br>0.19<br>38.85   | 0.10<br>0.33<br>41.87   | 0.10<br>0.11<br>38.07   | 0.10<br>-0.09<br>31.30  | 0.10<br>-0.14<br>27.79 | 0.10<br>0.24<br>26.50  | 3.80<br>-0.05<br>19.59  | 11.43<br>-0.08<br>8.89 |
| LYONS_FALL_HYD<br>23570         | 18.25<br>0.43<br>0.00  | 16.01<br>0.33<br>0.00  | 14.76<br>0.25<br>0.00  | 13.95<br>0.23<br>0.00  | 13.48<br>0.21<br>0.00  | 12.73<br>0.20<br>0.00  | 10.32<br>0.17<br>0.00  | 11.31<br>0.22<br>0.00  | 15.00<br>0.32<br>0.00  | 18.67<br>0.54<br>0.00  | 26.50<br>0.77<br>-3.83 | 31.88<br>0.93<br>-6.47  | 36.98<br>1.26<br>-8.91 | 41.52<br>1.23<br>-11.07 | 47.73<br>1.56<br>-15.56 | 52.83<br>1.69<br>-16.55 | 60.77<br>2.09<br>-19.92 | 65.69<br>2.37<br>-21.67 | 59.55<br>2.05<br>-19.44 | 46.43<br>1.54<br>-13.40 | 39.24<br>1.29<br>-9.92 | 36.30<br>1.40<br>-8.55 | 29.96<br>1.01<br>-5.52  | 23.74<br>0.84<br>-2.51 |
| MADISON___COUNTY_LFGE<br>323628 | 18.45<br>0.62<br>0.00  | 16.18<br>0.50<br>0.00  | 14.92<br>0.41<br>-0.01 | 14.11<br>0.38<br>-0.01 | 13.64<br>0.37<br>0.00  | 12.89<br>0.34<br>-0.02 | 10.53<br>0.26<br>-0.12 | 11.50<br>0.32<br>-0.09 | 15.13<br>0.46<br>0.00  | 18.84<br>0.71<br>0.00  | 24.00<br>0.94<br>-1.15 | 27.53<br>1.10<br>-1.95  | 30.88<br>1.39<br>-2.68 | 34.16<br>1.61<br>-3.33  | 37.19<br>1.90<br>-4.68  | 41.67<br>2.11<br>-4.98  | 47.26<br>2.48<br>-6.03  | 51.07<br>2.75<br>-6.68  | 46.39<br>2.47<br>-5.86  | 37.44<br>1.92<br>-4.03  | 32.61<br>1.60<br>-2.98 | 30.38<br>1.45<br>-2.57 | 26.21<br>1.12<br>-1.66  | 22.09<br>0.94<br>-0.75 |
| MAPLE_RIDGE_WT_1<br>323574      | 17.48<br>-0.34<br>0.00 | 15.38<br>-0.30<br>0.00 | 14.20<br>-0.31<br>0.01 | 13.41<br>-0.30<br>0.01 | 12.95<br>-0.32<br>0.00 | 12.21<br>-0.29<br>0.03 | 9.75<br>-0.22<br>0.17  | 10.72<br>-0.23<br>0.13 | 14.41<br>-0.26<br>0.00 | 17.84<br>-0.29<br>0.00 | 21.11<br>-0.33<br>0.46 | 23.34<br>-0.37<br>0.78  | 25.34<br>-0.40<br>1.07 | 27.36<br>-0.53<br>1.33  | 28.15<br>-0.58<br>1.87  | 31.86<br>-0.73<br>1.99  | 35.54<br>-0.82<br>2.39  | 38.31<br>-0.75<br>2.58  | 35.15<br>-0.57<br>2.34  | 29.41<br>-0.47<br>1.61  | 26.36<br>-0.48<br>1.19 | 24.83<br>-0.50<br>1.03 | 22.20<br>-0.56<br>0.66  | 19.56<br>-0.53<br>0.30 |
| MAPLE_RIDGE_WT_2<br>323611      | 17.48<br>-0.34<br>0.00 | 15.38<br>-0.30<br>0.00 | 14.20<br>-0.31<br>0.01 | 13.41<br>-0.30<br>0.01 | 12.95<br>-0.32<br>0.00 | 12.21<br>-0.29<br>0.03 | 9.75<br>-0.22<br>0.17  | 10.72<br>-0.23<br>0.13 | 14.41<br>-0.26<br>0.00 | 17.84<br>-0.29<br>0.00 | 21.11<br>-0.33<br>0.46 | 23.34<br>-0.37<br>0.78  | 25.34<br>-0.40<br>1.07 | 27.36<br>-0.53<br>1.33  | 28.15<br>-0.58<br>1.87  | 31.86<br>-0.73<br>1.99  | 35.54<br>-0.82<br>2.39  | 38.31<br>-0.75<br>2.58  | 35.15<br>-0.57<br>2.34  | 29.41<br>-0.47<br>1.61  | 26.36<br>-0.48<br>1.19 | 24.83<br>-0.50<br>1.03 | 22.20<br>-0.56<br>0.66  | 19.56<br>-0.53<br>0.30 |
| MARBLE_RIVER_WT_PWR<br>323696   | 16.82<br>-1.00<br>0.00 | 14.83<br>-0.85<br>0.00 | 13.70<br>-0.81<br>0.00 | 12.94<br>-0.78<br>0.00 | 12.48<br>-0.78<br>0.00 | 11.82<br>-0.71<br>0.00 | 9.62<br>-0.53<br>0.00  | 10.48<br>-0.60<br>0.00 | 13.87<br>-0.81<br>0.00 | 17.08<br>-1.05<br>0.00 | 18.59<br>-1.23<br>2.08 | 19.57<br>-1.39<br>3.52  | 20.47<br>-1.50<br>4.84 | 21.41<br>-1.78<br>6.02  | 20.25<br>-1.90<br>8.46  | 23.44<br>-2.14<br>9.00  | 25.50<br>-2.44<br>10.81 | 27.60<br>-2.37<br>11.67 | 25.43<br>-2.06<br>10.56 | 22.44<br>-1.76<br>7.29  | 21.01<br>-1.63<br>5.40 | 20.29<br>-1.42<br>4.65 | 18.95<br>-1.48<br>3.00  | 17.67<br>-1.37<br>1.36 |
| MARSH_HILL_WT_PWR<br>323713     | 18.63<br>0.80<br>0.00  | 16.44<br>0.77<br>0.00  | 15.13<br>0.60<br>-0.03 | 14.23<br>0.48<br>-0.03 | 13.82<br>0.56<br>0.00  | 13.02<br>0.38<br>-0.12 | 10.98<br>0.21<br>-0.62 | 11.86<br>0.31<br>-0.47 | 15.12<br>0.37<br>-0.08 | 21.78<br>0.83<br>-2.82 | 26.80<br>1.03<br>-3.87 | 30.35<br>1.18<br>-4.69  | 34.33<br>1.82<br>-5.70 | 39.19<br>2.28<br>-7.69  | 42.18<br>2.88<br>-8.70  | 48.39<br>2.84<br>-10.97 | 58.39<br>4.07<br>-15.57 | 60.76<br>3.83<br>-15.29 | 52.50<br>3.62<br>-10.83 | 41.19<br>2.61<br>-7.08  | 35.84<br>1.77<br>-6.04 | 32.50<br>1.56<br>-4.58 | 26.90<br>1.12<br>-2.34  | 21.44<br>1.04<br>0.00  |
| MG INDUSTRY___DRP<br>24185      | 18.89<br>1.07<br>0.00  | 16.57<br>0.89<br>0.00  | 15.54<br>0.87<br>-0.16 | 14.73<br>0.82<br>-0.18 | 14.07<br>0.81<br>0.00  | 14.00<br>0.75<br>-0.72 | 14.49<br>0.59<br>-3.76 | 14.58<br>0.65<br>-2.84 | 15.51<br>0.84<br>0.00  | 19.07<br>0.94<br>0.00  | 22.93<br>1.03<br>0.00  | 25.63<br>1.15<br>0.00   | 27.59<br>0.78<br>0.00  | 30.04<br>0.82<br>0.00   | 31.31<br>0.70<br>0.00   | 35.52<br>0.93<br>0.00   | 39.76<br>1.01<br>0.00   | 42.60<br>0.96<br>0.00   | 39.01<br>0.95<br>0.00   | 32.31<br>0.82<br>0.00   | 28.93<br>0.90<br>0.00  | 27.13<br>0.77<br>0.00  | 24.53<br>1.10<br>0.00   | 21.40<br>1.00<br>0.00  |
| MID___OSWEGATCHIE_HYD<br>23849  | 17.43<br>-0.39<br>0.00 | 15.36<br>-0.31<br>0.00 | 14.15<br>-0.36<br>0.00 | 13.38<br>-0.34<br>0.00 | 12.91<br>-0.36<br>0.00 | 12.20<br>-0.33<br>0.00 | 9.90<br>-0.24<br>0.00  | 10.83<br>-0.25<br>0.00 | 14.35<br>-0.32<br>0.00 | 17.77<br>-0.36<br>0.00 | 8.03<br>-0.29<br>13.59 | 1.28<br>-0.24<br>22.96  | 0.10<br>0.05<br>26.77  | 0.10<br>-0.29<br>28.83  | 0.10<br>0.03<br>30.54   | 0.10<br>-0.10<br>34.38  | 0.10<br>0.19<br>38.85   | 0.10<br>0.33<br>41.87   | 0.10<br>0.11<br>38.07   | 0.10<br>-0.09<br>31.30  | 0.10<br>-0.14<br>27.79 | 0.10<br>0.24<br>26.50  | 3.80<br>-0.05<br>19.59  | 11.43<br>-0.08<br>8.89 |
| MID___RAQUETTE_HYD<br>23851     | 16.73<br>-1.09<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.66<br>-0.86<br>0.00 | 12.91<br>-0.81<br>0.00 | 12.44<br>-0.82<br>0.00 | 11.79<br>-0.74<br>0.00 | 9.61<br>-0.54<br>0.00  | 10.46<br>-0.62<br>0.00 | 13.83<br>-0.85<br>0.00 | 16.97<br>-1.16<br>0.00 | 13.50<br>-1.29<br>7.11 | 11.10<br>-1.37<br>12.01 | 8.93<br>-1.34<br>16.54 | 6.97<br>-1.70<br>20.56  | 0.20<br>-1.53<br>28.88  | 2.02<br>-1.83<br>30.73  | 0.10<br>-1.78<br>36.87  | 0.10<br>-1.83<br>39.71  | 0.10<br>-1.90<br>36.05  | 4.92<br>-1.70<br>24.87  | 8.07<br>-1.54<br>18.42 | 9.34<br>-1.16<br>15.86 | 11.96<br>-1.22<br>10.25 | 14.66<br>-1.08<br>4.65 |

|  |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                           |                           |                          |                          |                          |                         |                         |                        |
|--|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|------------------------|
| MILLIKEN___1<br>23584                      | 18.39<br>0.57<br>0.00  | 16.15<br>0.47<br>0.00  | 14.90<br>0.36<br>-0.03  | 14.12<br>0.37<br>-0.03  | 13.64<br>0.37<br>0.00  | 12.94<br>0.30<br>-0.11  | 10.97<br>0.22<br>-0.60  | 11.81<br>0.28<br>-0.45  | 15.07<br>0.38<br>-0.01  | 19.13<br>0.62<br>-0.38  | 23.58<br>0.81<br>-0.86  | 26.65<br>0.95<br>-1.21  | 29.58<br>1.21<br>-1.56  | 32.67<br>1.43<br>-2.02   | 34.98<br>1.81<br>-2.56   | 39.44<br>1.90<br>-2.95   | 45.12<br>2.40<br>-3.97    | 48.69<br>2.62<br>-4.42    | 43.72<br>2.44<br>-3.23   | 35.47<br>1.83<br>-2.15   | 31.19<br>1.46<br>-1.70   | 29.06<br>1.32<br>-1.38  | 25.27<br>1.03<br>-0.81  | 21.48<br>0.86<br>-0.22 |
| MILLIKEN___2<br>23585                      | 18.39<br>0.57<br>0.00  | 16.15<br>0.47<br>0.00  | 14.90<br>0.36<br>-0.03  | 14.12<br>0.37<br>-0.03  | 13.64<br>0.37<br>0.00  | 12.94<br>0.30<br>-0.11  | 10.97<br>0.22<br>-0.60  | 11.81<br>0.28<br>-0.45  | 15.07<br>0.38<br>-0.01  | 19.13<br>0.62<br>-0.38  | 23.58<br>0.81<br>-0.86  | 26.65<br>0.95<br>-1.21  | 29.58<br>1.21<br>-1.56  | 32.67<br>1.43<br>-2.02   | 34.98<br>1.81<br>-2.56   | 39.44<br>1.90<br>-2.95   | 45.12<br>2.40<br>-3.97    | 48.69<br>2.62<br>-4.42    | 43.72<br>2.44<br>-3.23   | 35.47<br>1.83<br>-2.15   | 31.19<br>1.46<br>-1.70   | 29.06<br>1.32<br>-1.38  | 25.27<br>1.03<br>-0.81  | 21.48<br>0.86<br>-0.22 |
| MILLIKEN___DIESEL<br>23629                 | 18.39<br>0.57<br>0.00  | 16.15<br>0.47<br>0.00  | 14.90<br>0.36<br>-0.03  | 14.12<br>0.37<br>-0.03  | 13.64<br>0.37<br>0.00  | 12.94<br>0.30<br>-0.11  | 10.97<br>0.22<br>-0.60  | 11.81<br>0.28<br>-0.45  | 15.07<br>0.38<br>-0.01  | 19.13<br>0.62<br>-0.38  | 23.58<br>0.81<br>-0.86  | 26.65<br>0.95<br>-1.21  | 29.58<br>1.21<br>-1.56  | 32.67<br>1.43<br>-2.02   | 34.98<br>1.81<br>-2.56   | 39.44<br>1.90<br>-2.95   | 45.12<br>2.40<br>-3.97    | 48.69<br>2.62<br>-4.42    | 43.72<br>2.44<br>-3.23   | 35.47<br>1.83<br>-2.15   | 31.19<br>1.46<br>-1.70   | 29.06<br>1.32<br>-1.38  | 25.27<br>1.03<br>-0.81  | 21.48<br>0.86<br>-0.22 |
| MILLSEAT___LFGE<br>323607                  | 17.89<br>0.07<br>0.00  | 15.94<br>0.27<br>0.00  | 14.65<br>0.12<br>-0.02  | 13.78<br>0.04<br>-0.02  | 13.41<br>0.15<br>0.00  | 12.58<br>-0.04<br>-0.08 | 10.39<br>-0.19<br>-0.44 | 11.34<br>-0.08<br>-0.33 | 14.59<br>-0.21<br>-0.12 | 22.51<br>0.13<br>-4.25  | 28.17<br>0.44<br>-5.83  | 32.10<br>0.54<br>-7.08  | 36.71<br>1.31<br>-8.59  | 42.81<br>1.99<br>-11.60  | 46.39<br>2.66<br>-13.11  | 53.37<br>2.25<br>-16.54  | 66.02<br>3.84<br>-23.43   | 67.82<br>3.37<br>-22.81   | 57.63<br>3.27<br>-16.31  | 44.40<br>2.24<br>-10.68  | 38.43<br>1.29<br>-9.11   | 34.35<br>1.08<br>-6.90  | 27.64<br>0.68<br>-3.53  | 21.01<br>0.61<br>-0.01 |
| MILLWOOD_138_KV_38W41_REV_LBMP_H<br>345005 | 19.73<br>1.91<br>0.00  | 17.28<br>1.60<br>0.00  | 16.17<br>1.54<br>-0.12  | 15.31<br>1.44<br>-0.14  | 14.64<br>1.38<br>0.00  | 14.39<br>1.30<br>-0.56  | 14.16<br>1.07<br>-2.95  | 14.51<br>1.20<br>-2.23  | 16.25<br>1.57<br>0.00   | 20.03<br>1.90<br>0.00   | 24.14<br>2.24<br>0.00   | 26.88<br>2.40<br>0.00   | 29.23<br>2.41<br>0.00   | 31.82<br>2.60<br>0.00    | 32.97<br>2.36<br>0.00    | 37.45<br>2.87<br>0.00    | 41.97<br>3.21<br>0.00     | 44.97<br>3.33<br>0.00     | 40.91<br>2.86<br>0.00    | 33.82<br>2.33<br>0.00    | 30.39<br>2.35<br>0.00    | 28.58<br>2.21<br>0.00   | 25.61<br>2.18<br>0.00   | 22.37<br>1.98<br>0.00  |
| MODEL_CITY_ENERGY<br>24167                 | 17.32<br>-0.50<br>0.00 | 15.44<br>-0.23<br>0.00 | 14.21<br>-0.32<br>-0.02 | 13.37<br>-0.37<br>-0.02 | 13.04<br>-0.23<br>0.00 | 12.22<br>-0.40<br>-0.09 | 10.11<br>-0.50<br>-0.46 | 11.00<br>-0.43<br>-0.35 | 14.08<br>-0.73<br>-0.13 | 22.39<br>-0.54<br>-4.80 | 28.06<br>-0.44<br>-6.59 | 31.99<br>-0.49<br>-7.99 | 36.62<br>0.11<br>-9.70  | 42.90<br>0.58<br>-13.10  | 46.52<br>1.10<br>-14.81  | 53.89<br>0.62<br>-18.69  | 67.15<br>1.94<br>-26.46   | 68.61<br>1.21<br>-25.76   | 57.77<br>1.29<br>-18.42  | 44.21<br>0.66<br>-12.06  | 38.26<br>-0.06<br>-10.29 | 34.01<br>-0.16<br>-7.80 | 27.14<br>-0.28<br>-3.99 | 20.24<br>-0.16<br>0.00 |
| MODERN_LFGE___<br>323580                   | 17.32<br>-0.50<br>0.00 | 15.44<br>-0.23<br>0.00 | 14.21<br>-0.32<br>-0.02 | 13.37<br>-0.37<br>-0.02 | 13.04<br>-0.23<br>0.00 | 12.22<br>-0.40<br>-0.09 | 10.11<br>-0.50<br>-0.46 | 11.00<br>-0.43<br>-0.35 | 14.08<br>-0.73<br>-0.13 | 22.39<br>-0.54<br>-4.80 | 28.06<br>-0.44<br>-6.59 | 31.99<br>-0.49<br>-7.99 | 36.62<br>0.11<br>-9.70  | 42.90<br>0.58<br>-13.10  | 46.52<br>1.10<br>-14.81  | 53.89<br>0.62<br>-18.69  | 67.15<br>1.94<br>-26.46   | 68.61<br>1.21<br>-25.76   | 57.77<br>1.29<br>-18.42  | 44.21<br>0.66<br>-12.06  | 38.26<br>-0.06<br>-10.29 | 34.01<br>-0.16<br>-7.80 | 27.14<br>-0.28<br>-3.99 | 20.24<br>-0.16<br>0.00 |
| MOHAWK_PAPER___DRP<br>24187                | 19.11<br>1.28<br>0.00  | 16.74<br>1.07<br>0.00  | 15.69<br>1.02<br>-0.16  | 14.87<br>0.96<br>-0.19  | 14.19<br>0.93<br>0.00  | 14.13<br>0.86<br>-0.74  | 14.71<br>0.68<br>-3.89  | 14.79<br>0.76<br>-2.94  | 15.70<br>1.03<br>0.00   | 19.29<br>1.16<br>0.00   | 23.22<br>1.31<br>0.00   | 26.03<br>1.54<br>0.00   | 28.34<br>1.53<br>0.00   | 30.88<br>1.66<br>0.00    | 32.20<br>1.59<br>0.00    | 36.59<br>2.01<br>0.00    | 41.04<br>2.29<br>0.00     | 44.06<br>2.41<br>0.00     | 40.30<br>2.24<br>0.00    | 33.29<br>1.79<br>0.00    | 29.83<br>1.80<br>0.00    | 27.89<br>1.53<br>0.00   | 24.93<br>1.50<br>0.00   | 21.70<br>1.31<br>0.00  |
| MONGAUP___HYD<br>23641                     | 19.52<br>1.69<br>0.00  | 17.10<br>1.43<br>0.00  | 15.98<br>1.35<br>-0.11  | 15.13<br>1.28<br>-0.13  | 14.47<br>1.21<br>0.00  | 14.21<br>1.17<br>-0.52  | 13.81<br>0.94<br>-2.72  | 14.17<br>1.03<br>-2.06  | 16.01<br>1.34<br>0.00   | 19.78<br>1.65<br>0.00   | 23.81<br>1.90<br>0.00   | 26.44<br>1.96<br>0.00   | 28.66<br>1.85<br>0.00   | 31.29<br>2.07<br>0.00    | 32.54<br>1.93<br>0.00    | 37.00<br>2.42<br>0.00    | 41.58<br>2.83<br>0.00     | 44.68<br>3.04<br>0.00     | 40.80<br>2.74<br>0.00    | 33.63<br>2.14<br>0.00    | 30.08<br>2.05<br>0.00    | 28.45<br>2.08<br>0.00   | 25.42<br>1.99<br>0.00   | 22.09<br>1.69<br>0.00  |
| MONTAUK___DIESEL<br>23721                  | 30.40<br>4.60<br>-7.97 | 27.46<br>3.92<br>-7.87 | 20.68<br>3.58<br>-2.58  | 19.40<br>3.35<br>-2.33  | 18.00<br>3.22<br>-1.51 | 17.62<br>3.03<br>-2.06  | 16.82<br>2.47<br>-4.20  | 20.34<br>2.83<br>-6.43  | 27.40<br>3.88<br>-8.84  | 30.80<br>5.00<br>-7.66  | 36.00<br>6.05<br>-8.05  | 63.80<br>6.71<br>-32.61 | 91.43<br>7.48<br>-57.14 | 131.52<br>7.22<br>-95.08 | 132.02<br>7.25<br>-94.15 | 132.74<br>8.33<br>-89.82 | 150.82<br>9.53<br>-102.54 | 141.69<br>10.45<br>-89.60 | 140.87<br>9.28<br>-93.54 | 131.94<br>6.99<br>-93.46 | 91.99<br>7.12<br>-56.84  | 79.53<br>6.80<br>-46.36 | 58.12<br>6.16<br>-28.53 | 31.77<br>5.26<br>-6.11 |
| MOTTHAVN_138_KV_9M4_REV_LBMP_J<br>345006   | 19.62<br>2.17<br>0.38  | 17.51<br>1.83<br>0.00  | 16.22<br>1.76<br>0.05   | 15.51<br>1.65<br>-0.15  | 14.84<br>1.58<br>0.00  | 14.57<br>1.48<br>-0.57  | 14.31<br>1.21<br>-2.96  | 14.40<br>1.35<br>-1.96  | 15.73<br>1.79<br>0.74   | 19.94<br>2.17<br>0.37   | 24.31<br>2.56<br>0.16   | 25.73<br>2.77<br>1.52   | 27.97<br>2.84<br>1.68   | 32.27<br>3.07<br>0.01    | 33.42<br>2.81<br>0.00    | 37.90<br>3.32<br>0.00    | 42.44<br>3.68<br>0.00     | 45.47<br>3.83<br>0.00     | 41.33<br>3.27<br>0.00    | 34.17<br>2.68<br>0.00    | 30.78<br>2.75<br>0.00    | 28.97<br>2.61<br>0.00   | 25.86<br>2.55<br>0.12   | 22.21<br>2.28<br>0.47  |
| MUNSVILLE_WIND_PWR<br>323609               | 19.02<br>1.19<br>0.00  | 16.62<br>0.94<br>0.00  | 15.36<br>0.81<br>-0.04  | 14.51<br>0.74<br>-0.05  | 14.01<br>0.74<br>0.00  | 13.38<br>0.68<br>-0.18  | 11.61<br>0.55<br>-0.92  | 12.43<br>0.65<br>-0.70  | 15.63<br>0.94<br>-0.01  | 20.06<br>1.45<br>-0.48  | 24.55<br>1.99<br>-0.65  | 27.65<br>2.37<br>-0.79  | 30.78<br>3.00<br>-0.96  | 34.02<br>3.50<br>-1.30   | 36.21<br>4.13<br>-1.47   | 40.93<br>4.49<br>-1.85   | 46.67<br>5.23<br>-2.69    | 50.54<br>6.04<br>-2.87    | 45.39<br>5.48<br>-1.85   | 36.62<br>3.94<br>-1.20   | 32.33<br>3.28<br>-1.02   | 29.96<br>2.82<br>-0.77  | 26.00<br>2.18<br>-0.40  | 22.23<br>1.84<br>0.00  |
| N SALMON___HYD<br>24042                    | 16.84<br>-0.98<br>0.00 | 14.86<br>-0.82<br>0.00 | 13.73<br>-0.78<br>0.00  | 12.97<br>-0.75<br>0.00  | 12.51<br>-0.76<br>0.00 | 11.84<br>-0.69<br>0.00  | 9.66<br>-0.49<br>0.00   | 10.52<br>-0.56<br>0.00  | 13.90<br>-0.78<br>0.00  | 17.10<br>-1.03<br>0.00  | 17.03<br>-1.16<br>3.71  | 16.91<br>-1.30<br>6.27  | 16.84<br>-1.34<br>8.63  | 16.86<br>-1.64<br>10.73  | 13.85<br>-1.68<br>15.07  | 16.65<br>-1.90<br>16.04  | 17.40<br>-2.09<br>19.26   | 18.89<br>-1.96<br>20.79   | 17.52<br>-1.71<br>18.82  | 16.94<br>-1.57<br>12.98  | 16.99<br>-1.43<br>9.61   | 16.95<br>-1.13<br>8.28  | 16.82<br>-1.27<br>5.35  | 16.79<br>-1.18<br>2.43 |
| N.E_GEN_SANDY PD<br>24062                  | 19.40<br>1.48<br>-0.10 | 16.90<br>1.22<br>0.00  | 15.83<br>1.17<br>-0.14  | 15.00<br>1.11<br>-0.17  | 14.34<br>1.07<br>0.00  | 14.20<br>1.01<br>-0.66  | 14.40<br>0.81<br>-3.45  | 14.60<br>0.91<br>-2.61  | 16.50<br>1.22<br>-0.60  | 19.53<br>1.40<br>0.00   | 23.41<br>1.51<br>0.00   | 26.12<br>1.64<br>0.00   | 28.42<br>1.61<br>0.00   | 30.97<br>1.75<br>0.00    | 32.20<br>1.59<br>0.00    | 36.66<br>2.07<br>0.00    | 41.00<br>2.25<br>0.00     | 43.97<br>2.33<br>0.00     | 40.15<br>2.09<br>0.00    | 33.25<br>1.76<br>0.00    | 29.77<br>1.74<br>0.00    | 27.92<br>1.56<br>0.00   | 25.00<br>1.57<br>0.00   | 21.82<br>1.43<br>0.00  |
| N.HEMPST_138_KV_BK345_REV_LBMP_G<br>345014 | 19.64<br>1.82<br>0.00  | 17.20<br>1.52<br>0.00  | 16.10<br>1.47<br>-0.12  | 15.23<br>1.37<br>-0.14  | 14.58<br>1.31<br>0.00  | 14.32<br>1.24<br>-0.55  | 14.03<br>1.01<br>-2.87  | 14.40<br>1.14<br>-2.17  | 16.18<br>1.50<br>0.00   | 19.94<br>1.81<br>0.00   | 24.01<br>2.10<br>0.00   | 26.73<br>2.25<br>0.00   | 29.01<br>2.20<br>0.00   | 31.62<br>2.40<br>0.00    | 32.78<br>2.17<br>0.00    | 37.25<br>2.66<br>0.00    | 41.70<br>2.94<br>0.00     | 44.72<br>3.08<br>0.00     | 40.68<br>2.62<br>0.00    | 33.60<br>2.11<br>0.00    | 30.16<br>2.13<br>0.00    | 28.37<br>2.00<br>0.00   | 25.47<br>2.04<br>0.00   | 22.23<br>1.84<br>0.00  |



|                        |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |       |       |       |        |        |        |        |        |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|--------|--------|--------|--------|--------|
| NARROWS_GT1_1<br>24228 | 25.41 | 17.71 | 16.76 | 15.66 | 14.98 | 14.66 | 14.37 | 15.04 | 17.35 | 29.00 | 31.43 | 31.92 | 49.20  | 49.22  | 59.17  | 49.41  | 49.45 | 49.45 | 49.42 | 49.40  | 49.39  | 49.24  | 39.81  | 33.31  |
|                        | 2.32  | 2.02  | 1.93  | 1.78  | 1.71  | 1.57  | 1.25  | 1.40  | 1.86  | 2.32  | 2.78  | 3.01  | 3.11   | 3.39   | 3.09   | 3.49   | 3.84  | 3.96  | 3.43  | 2.87   | 3.00   | 2.95   | 2.86   | 2.47   |
|                        | -5.27 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -8.55 | -6.74 | -4.43 | -19.28 | -16.61 | -25.47 | -11.33 | -6.86 | -3.85 | -7.94 | -15.04 | -18.36 | -19.92 | -13.53 | -10.44 |
| NARROWS_GT1_2<br>24229 | 25.41 | 17.71 | 16.76 | 15.66 | 14.98 | 14.66 | 14.37 | 15.04 | 17.35 | 29.00 | 31.43 | 31.92 | 49.20  | 49.22  | 59.17  | 49.41  | 49.45 | 49.45 | 49.42 | 49.40  | 49.39  | 49.24  | 39.81  | 33.31  |
|                        | 2.32  | 2.02  | 1.93  | 1.78  | 1.71  | 1.57  | 1.25  | 1.40  | 1.86  | 2.32  | 2.78  | 3.01  | 3.11   | 3.39   | 3.09   | 3.49   | 3.84  | 3.96  | 3.43  | 2.87   | 3.00   | 2.95   | 2.86   | 2.47   |
|                        | -5.27 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -8.55 | -6.74 | -4.43 | -19.28 | -16.61 | -25.47 | -11.33 | -6.86 | -3.85 | -7.94 | -15.04 | -18.36 | -19.92 | -13.53 | -10.44 |
| NARROWS_GT1_3<br>24230 | 25.41 | 17.71 | 16.76 | 15.66 | 14.98 | 14.66 | 14.37 | 15.04 | 17.35 | 29.00 | 31.43 | 31.92 | 49.20  | 49.22  | 59.17  | 49.41  | 49.45 | 49.45 | 49.42 | 49.40  | 49.39  | 49.24  | 39.81  | 33.31  |
|                        | 2.32  | 2.02  | 1.93  | 1.78  | 1.71  | 1.57  | 1.25  | 1.40  | 1.86  | 2.32  | 2.78  | 3.01  | 3.11   | 3.39   | 3.09   | 3.49   | 3.84  | 3.96  | 3.43  | 2.87   | 3.00   | 2.95   | 2.86   | 2.47   |
|                        | -5.27 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -8.55 | -6.74 | -4.43 | -19.28 | -16.61 | -25.47 | -11.33 | -6.86 | -3.85 | -7.94 | -15.04 | -18.36 | -19.92 | -13.53 | -10.44 |
| NARROWS_GT1_4<br>24231 | 25.41 | 17.71 | 16.76 | 15.66 | 14.98 | 14.66 | 14.37 | 15.04 | 17.35 | 29.00 | 31.43 | 31.92 | 49.20  | 49.22  | 59.17  | 49.41  | 49.45 | 49.45 | 49.42 | 49.40  | 49.39  | 49.24  | 39.81  | 33.31  |
|                        | 2.32  | 2.02  | 1.93  | 1.78  | 1.71  | 1.57  | 1.25  | 1.40  | 1.86  | 2.32  | 2.78  | 3.01  | 3.11   | 3.39   | 3.09   | 3.49   | 3.84  | 3.96  | 3.43  | 2.87   | 3.00   | 2.95   | 2.86   | 2.47   |
|                        | -5.27 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -8.55 | -6.74 | -4.43 | -19.28 | -16.61 | -25.47 | -11.33 | -6.86 | -3.85 | -7.94 | -15.04 | -18.36 | -19.92 | -13.53 | -10.44 |
| NARROWS_GT1_5<br>24232 | 25.41 | 17.71 | 16.76 | 15.66 | 14.98 | 14.66 | 14.37 | 15.04 | 17.35 | 29.00 | 31.43 | 31.92 | 49.20  | 49.22  | 59.17  | 49.41  | 49.45 | 49.45 | 49.42 | 49.40  | 49.39  | 49.24  | 39.81  | 33.31  |
|                        | 2.32  | 2.02  | 1.93  | 1.78  | 1.71  | 1.57  | 1.25  | 1.40  | 1.86  | 2.32  | 2.78  | 3.01  | 3.11   | 3.39   | 3.09   | 3.49   | 3.84  | 3.96  | 3.43  | 2.87   | 3.00   | 2.95   | 2.86   | 2.47   |
|                        | -5.27 | -0.01 | -0.31 | -0.15 | -0.01 | -0.57 | -2.98 | -2.56 | -0.81 | -8.55 | -6.74 | -4.43 | -19.28 | -16.61 | -25.47 | -11.33 | -6.86 | -3.85 | -7.94 | -15.04 | -18.36 | -19.92 | -13.53 | -10.44 |
| NARROWS_GT1_6<br>24233 | 25.41 | 17.71 | 16.76 | 15.66 | 14.98 | 14.66 | 14.37 | 15.04 | 17.35 | 29.00 | 31.43 | 31.92 | 49.20  | 49.22  | 59.17  | 49.41  | 49.45 | 49.45 | 49.42 | 49.40  | 49.39  | 49.24  | 39.81  | 33.31  |
|                        | 2.32  | 2.02  | 1.93  | 1.78  | 1.71  | 1.57  | 1.25  | 1.40  | 1.86  | 2.32  | 2.78  | 3.01  | 3.11   | 3.39   | 3.09   | 3.49   | 3.84  | 3.96  | 3.43  | 2.87   | 3.00   | 2.95   | 2.86   | 2.47   |
|                        | -5.27 | -0.01 | -0.31 | -0.   |       |       |       |       |       |       |       |       |        |        |        |        |       |       |       |        |        |        |        |        |

|   |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|---|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NARROWS_GT2_8<br>24243                      | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31  | 15.66<br>1.78<br>-0.15  | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81  | 29.00<br>2.32<br>-8.55  | 31.43<br>2.78<br>-6.74  | 31.92<br>3.01<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86  | 49.45<br>3.96<br>-3.85  | 49.42<br>3.43<br>-7.94  | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| NCATSKLL_69_KV_NC-LINE_REV_LBMP_G<br>345022 | 19.55<br>1.73<br>0.00  | 17.15<br>1.47<br>0.00  | 16.03<br>1.38<br>-0.14  | 15.20<br>1.32<br>-0.16  | 14.51<br>1.25<br>0.00  | 14.32<br>1.18<br>-0.62  | 14.32<br>0.93<br>-3.24  | 14.55<br>1.01<br>-2.45  | 16.01<br>1.34<br>0.00   | 19.78<br>1.65<br>0.00   | 23.81<br>1.90<br>0.00   | 26.71<br>2.23<br>0.00   | 28.72<br>1.90<br>0.00   | 31.44<br>2.22<br>0.00   | 32.66<br>2.05<br>0.00   | 37.28<br>2.70<br>0.00   | 41.81<br>3.06<br>0.00   | 44.97<br>3.33<br>0.00   | 41.21<br>3.16<br>0.00   | 34.04<br>2.55<br>0.00   | 30.39<br>2.35<br>0.00   | 28.42<br>2.06<br>0.00   | 25.49<br>2.06<br>0.00   | 22.07<br>1.67<br>0.00   |
| NEG CAPITAL___MECHNVIL<br>23645             | 19.44<br>1.62<br>0.00  | 17.04<br>1.36<br>0.00  | 15.93<br>1.25<br>-0.17  | 15.08<br>1.17<br>-0.20  | 14.41<br>1.14<br>0.00  | 14.36<br>1.06<br>-0.77  | 15.01<br>0.83<br>-4.03  | 15.10<br>0.96<br>-3.05  | 16.06<br>1.38<br>0.00   | 19.76<br>1.63<br>0.00   | 23.81<br>1.90<br>0.00   | 26.78<br>2.30<br>0.00   | 29.31<br>2.49<br>0.00   | 31.97<br>2.75<br>0.00   | 33.33<br>2.72<br>0.00   | 37.90<br>3.32<br>0.00   | 42.63<br>3.87<br>0.00   | 45.85<br>4.20<br>0.00   | 42.01<br>3.96<br>0.00   | 34.61<br>3.12<br>0.00   | 31.00<br>2.97<br>0.00   | 28.95<br>2.59<br>0.00   | 25.70<br>2.27<br>0.00   | 22.31<br>1.92<br>0.00   |
| NEG CENTRAL_HIGH_ACRES<br>23767             | 17.56<br>-0.27<br>0.00 | 15.46<br>-0.22<br>0.00 | 14.24<br>-0.29<br>-0.01 | 13.45<br>-0.29<br>-0.02 | 13.03<br>-0.24<br>0.00 | 12.28<br>-0.31<br>-0.07 | 10.18<br>-0.33<br>-0.36 | 11.06<br>-0.29<br>-0.27 | 14.30<br>-0.37<br>0.01  | 17.66<br>-0.16<br>0.31  | 21.48<br>0.00<br>0.42   | 24.04<br>0.07<br>0.51   | 26.72<br>0.54<br>0.62   | 29.28<br>0.91<br>0.84   | 31.04<br>1.38<br>0.95   | 34.49<br>1.11<br>1.20   | 38.91<br>1.86<br>1.70   | 41.73<br>1.75<br>1.66   | 38.51<br>1.64<br>1.18   | 31.79<br>1.07<br>0.78   | 27.93<br>0.56<br>0.66   | 26.31<br>0.45<br>0.50   | 23.27<br>0.09<br>0.26   | 20.46<br>0.06<br>0.00   |
| NEG CENTRAL___DRP<br>24199                  | 18.14<br>0.32<br>0.00  | 15.96<br>0.28<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.90<br>0.17<br>-0.02  | 13.45<br>0.19<br>0.00  | 12.70<br>0.10<br>-0.07  | 10.59<br>0.05<br>-0.39  | 11.48<br>0.10<br>-0.29  | 14.82<br>0.15<br>0.00   | 18.55<br>0.42<br>0.00   | 22.80<br>0.52<br>-0.37  | 25.69<br>0.59<br>-0.62  | 28.66<br>0.99<br>-0.86  | 31.51<br>1.23<br>-1.06  | 33.75<br>1.65<br>-1.49  | 37.83<br>1.66<br>-1.59  | 43.05<br>2.29<br>-2.01  | 46.42<br>2.25<br>-2.53  | 42.01<br>2.05<br>-1.90  | 34.26<br>1.48<br>-1.29  | 30.02<br>1.04<br>-0.95  | 28.11<br>0.92<br>-0.82  | 24.59<br>0.63<br>-0.53  | 21.21<br>0.57<br>-0.24  |
| NEG CENTRAL___INDECK<br>23768               | 18.70<br>0.87<br>0.00  | 16.51<br>0.83<br>0.00  | 15.16<br>0.62<br>-0.02  | 14.30<br>0.55<br>-0.03  | 13.87<br>0.61<br>0.00  | 13.07<br>0.44<br>-0.10  | 10.93<br>0.26<br>-0.52  | 11.87<br>0.39<br>-0.39  | 15.23<br>0.51<br>-0.04  | 20.57<br>1.07<br>-1.37  | 24.62<br>0.83<br>-1.89  | 27.83<br>1.05<br>-2.29  | 31.42<br>1.82<br>-2.78  | 35.37<br>2.40<br>-3.75  | 37.89<br>3.03<br>-4.25  | 42.71<br>2.77<br>-5.35  | 50.37<br>4.03<br>-7.58  | 52.93<br>3.91<br>-7.38  | 47.02<br>3.69<br>-5.28  | 37.62<br>2.68<br>-3.46  | 32.88<br>1.91<br>-2.95  | 30.26<br>1.66<br>-2.24  | 25.60<br>1.03<br>-1.14  | 21.89<br>1.49<br>0.00   |
| NEG CENTRAL___SENECA<br>23627               | 18.30<br>0.48<br>0.00  | 16.10<br>0.42<br>0.00  | 14.82<br>0.29<br>-0.02  | 14.00<br>0.26<br>-0.02  | 13.56<br>0.29<br>0.00  | 12.80<br>0.19<br>-0.08  | 10.68<br>0.10<br>-0.43  | 11.59<br>0.18<br>-0.33  | 14.90<br>0.22<br>0.00   | 18.67<br>0.54<br>0.00   | 22.54<br>0.64<br>0.00   | 25.19<br>0.71<br>0.00   | 28.05<br>1.23<br>0.00   | 30.80<br>1.58<br>0.00   | 32.66<br>2.05<br>0.00   | 36.62<br>2.04<br>0.00   | 41.68<br>2.87<br>-0.06  | 44.64<br>2.75<br>-0.25  | 40.59<br>2.51<br>-0.02  | 33.32<br>1.83<br>0.00   | 29.29<br>1.26<br>0.00   | 27.47<br>1.11<br>0.00   | 24.18<br>0.75<br>0.00   | 21.11<br>0.71<br>0.00   |
| NEG CENTRAL___STATE_STREET<br>24147         | 18.16<br>0.34<br>0.00  | 15.93<br>0.25<br>0.00  | 14.66<br>0.13<br>-0.02  | 13.93<br>0.19<br>-0.02  | 13.45<br>0.19<br>0.00  | 12.73<br>0.13<br>-0.07  | 10.60<br>0.07<br>-0.38  | 11.49<br>0.12<br>-0.29  | 14.88<br>0.21<br>0.00   | 18.58<br>0.45<br>0.00   | 22.93<br>0.64<br>-0.40  | 25.91<br>0.76<br>-0.67  | 28.75<br>1.02<br>-0.92  | 31.59<br>1.23<br>-1.15  | 33.81<br>1.59<br>-1.61  | 37.99<br>1.69<br>-1.71  | 43.11<br>2.17<br>-2.19  | 46.73<br>2.25<br>-2.84  | 42.20<br>2.09<br>-2.06  | 34.42<br>1.54<br>-1.39  | 30.23<br>1.18<br>-1.03  | 28.30<br>1.06<br>-0.88  | 24.77<br>0.77<br>-0.57  | 21.29<br>0.63<br>-0.26  |
| NEG MILLWOOD___DRP<br>24198                 | 19.92<br>2.10<br>0.00  | 17.42<br>1.74<br>0.00  | 16.29<br>1.65<br>-0.13  | 15.45<br>1.58<br>-0.15  | 14.74<br>1.47<br>0.00  | 14.50<br>1.39<br>-0.58  | 14.35<br>1.15<br>-3.06  | 14.65<br>1.25<br>-2.32  | 16.35<br>1.67<br>0.00   | 20.21<br>2.08<br>0.00   | 24.49<br>2.58<br>0.00   | 27.32<br>2.84<br>0.00   | 29.71<br>2.90<br>0.00   | 32.46<br>3.24<br>0.00   | 33.61<br>3.00<br>0.00   | 38.32<br>3.74<br>0.00   | 43.02<br>4.26<br>0.00   | 46.14<br>4.50<br>0.00   | 42.01<br>3.96<br>0.00   | 34.61<br>3.12<br>0.00   | 31.00<br>2.97<br>0.00   | 29.08<br>2.72<br>0.00   | 25.91<br>2.48<br>0.00   | 22.58<br>2.18<br>0.00   |
| NEG NORTH_FLCN_SEA<br>23793                 | 16.95<br>-0.87<br>0.00 | 14.96<br>-0.72<br>0.00 | 13.80<br>-0.71<br>0.00  | 13.03<br>-0.69<br>0.00  | 12.57<br>-0.69<br>0.00 | 11.90<br>-0.63<br>0.00  | 9.70<br>-0.45<br>0.00   | 10.57<br>-0.51<br>0.00  | 13.99<br>-0.69<br>0.00  | 17.22<br>-0.91<br>0.00  | 18.71<br>-1.05<br>2.14  | 19.69<br>-1.17<br>3.62  | 20.54<br>-1.29<br>4.98  | 21.51<br>-1.52<br>6.19  | 20.29<br>-1.62<br>8.70  | 23.49<br>-1.83<br>9.26  | 25.54<br>-2.09<br>11.12 | 27.68<br>-1.96<br>12.00 | 25.55<br>-1.64<br>10.86 | 22.52<br>-1.48<br>7.49  | 21.11<br>-1.37<br>5.55  | 20.42<br>-1.16<br>4.78  | 19.10<br>-1.24<br>3.09  | 17.81<br>-1.18<br>1.40  |
| NEG NORTH_KES_CHATEGAY<br>23792             | 16.79<br>-1.03<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.67<br>-0.84<br>0.00  | 12.91<br>-0.81<br>0.00  | 12.45<br>-0.81<br>0.00 | 11.79<br>-0.74<br>0.00  | 9.61<br>-0.54<br>0.00   | 10.46<br>-0.62<br>0.00  | 13.86<br>-0.82<br>0.00  | 17.04<br>-1.09<br>0.00  | 18.07<br>-1.27<br>2.56  | 18.73<br>-1.42<br>4.33  | 19.30<br>-1.56<br>5.96  | 19.97<br>-1.84<br>7.41  | 18.25<br>-1.96<br>10.40 | 21.30<br>-2.21<br>11.07 | 22.94<br>-2.52<br>13.29 | 24.87<br>-2.42<br>14.35 | 22.97<br>-2.09<br>12.99 | 20.70<br>-1.83<br>8.96  | 19.71<br>-1.68<br>6.64  | 19.20<br>-1.45<br>5.71  | 18.26<br>-1.48<br>3.69  | 17.36<br>-1.37<br>1.68  |
| NEG NORTH___ALICE_FALLS<br>23915            | 16.93<br>-0.89<br>0.00 | 14.94<br>-0.74<br>0.00 | 13.79<br>-0.73<br>0.00  | 13.02<br>-0.70<br>0.00  | 12.56<br>-0.70<br>0.00 | 11.88<br>-0.65<br>0.00  | 9.69<br>-0.46<br>0.00   | 10.55<br>-0.53<br>0.00  | 13.96<br>-0.72<br>0.00  | 17.19<br>-0.94<br>0.00  | 18.62<br>-1.07<br>2.21  | 19.53<br>-1.22<br>3.73  | 20.39<br>-1.29<br>5.14  | 21.26<br>-1.58<br>6.39  | 19.95<br>-1.68<br>8.97  | 23.17<br>-1.87<br>9.54  | 25.20<br>-2.09<br>11.46 | 27.35<br>-1.91<br>12.37 | 25.26<br>-1.60<br>11.20 | 22.29<br>-1.48<br>7.73  | 20.96<br>-1.34<br>5.72  | 20.33<br>-1.11<br>4.93  | 19.00<br>-1.24<br>3.18  | 17.75<br>-1.20<br>1.44  |
| NEG NORTH___LWR_SARANAC<br>23913            | 16.93<br>-0.89<br>0.00 | 14.94<br>-0.74<br>0.00 | 13.79<br>-0.73<br>0.00  | 13.02<br>-0.70<br>0.00  | 12.56<br>-0.70<br>0.00 | 11.88<br>-0.65<br>0.00  | 9.69<br>-0.46<br>0.00   | 10.55<br>-0.53<br>0.00  | 13.96<br>-0.72<br>0.00  | 17.19<br>-0.94<br>0.00  | 18.62<br>-1.07<br>2.21  | 19.53<br>-1.22<br>3.73  | 20.39<br>-1.29<br>5.14  | 21.26<br>-1.58<br>6.39  | 19.95<br>-1.68<br>8.97  | 23.17<br>-1.87<br>9.54  | 25.20<br>-2.09<br>11.46 | 27.35<br>-1.91<br>12.37 | 25.26<br>-1.60<br>11.20 | 22.29<br>-1.48<br>7.73  | 20.96<br>-1.34<br>5.72  | 20.33<br>-1.11<br>4.93  | 19.00<br>-1.24<br>3.18  | 17.75<br>-1.20<br>1.44  |
| NEG NORTH___PLATTSBURG<br>23628             | 16.93<br>-0.89<br>0.00 | 14.94<br>-0.74<br>0.00 | 13.79<br>-0.73<br>0.00  | 13.02<br>-0.70<br>0.00  | 12.56<br>-0.70<br>0.00 | 11.88<br>-0.65<br>0.00  | 9.69<br>-0.46<br>0.00   | 10.55<br>-0.53<br>0.00  | 13.96<br>-0.72<br>0.00  | 17.19<br>-0.94<br>0.00  | 18.62<br>-1.07<br>2.21  | 19.53<br>-1.22<br>3.73  | 20.39<br>-1.29<br>5.14  | 21.26<br>-1.58<br>6.39  | 19.95<br>-1.68<br>8.97  | 23.17<br>-1.87<br>9.54  | 25.20<br>-2.09<br>11.46 | 27.35<br>-1.91<br>12.37 | 25.26<br>-1.60<br>11.20 | 22.29<br>-1.48<br>7.73  | 20.96<br>-1.34<br>5.72  | 20.33<br>-1.11<br>4.93  | 19.00<br>-1.24<br>3.18  | 17.75<br>-1.20<br>1.44  |
| NEG WEST_LEA_LOCKPORT<br>23791              | 17.41<br>-0.41<br>0.00 | 15.61<br>-0.06<br>0.00 | 14.36<br>-0.17<br>-0.02 | 13.51<br>-0.23<br>-0.02 | 13.17<br>-0.09<br>0.00 | 12.34<br>-0.28<br>-0.09 | 10.21<br>-0.40<br>-0.46 | 11.12<br>-0.31<br>-0.35 | 14.24<br>-0.56<br>-0.12 | 22.06<br>-0.44<br>-4.37 | 27.61<br>-0.29<br>-5.99 | 31.41<br>-0.34<br>-7.27 | 35.90<br>0.27<br>-8.82  | 41.93<br>0.79<br>-11.92 | 45.40<br>1.32<br>-13.47 | 52.44<br>0.86<br>-17.00 | 65.03<br>2.21<br>-24.07 | 66.57<br>1.50<br>-23.43 | 56.37<br>1.56<br>-16.75 | 43.34<br>0.88<br>-10.97 | 37.53<br>0.14<br>-9.36  | 33.46<br>0.00<br>-7.09  | 26.94<br>-0.12<br>-3.63 | 20.36<br>-0.04<br>-0.01 |

|                              |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                        |
|------------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| NEG WEST___LANCASTR<br>23811 | 18.20<br>0.37<br>0.00  | 16.10<br>0.42<br>0.00  | 14.84<br>0.31<br>-0.02  | 13.94<br>0.19<br>-0.03  | 13.61<br>0.34<br>0.00  | 12.78<br>0.15<br>-0.10  | 10.67<br>-0.01<br>-0.54 | 11.61<br>0.12<br>-0.41  | 14.92<br>0.06<br>-0.19  | 25.44<br>0.51<br>-6.80  | 31.99<br>0.75<br>-9.34  | 36.67<br>0.86<br>-11.33 | 42.06<br>1.50<br>-13.74 | 49.82<br>2.04<br>-18.56 | 54.23<br>2.63<br>-20.99 | 63.44<br>2.38<br>-26.47 | 80.08<br>3.84<br>-37.49 | 81.42<br>3.29<br>-36.49 | 67.30<br>3.16<br>-26.09 | 50.75<br>2.17<br>-17.09 | 43.98<br>1.37<br>-14.57 | 38.63<br>1.21<br>-11.05 | 29.99<br>0.91<br>-5.65  | 21.28<br>0.88<br>0.00  |
| NEG_PENN_ALLEGHNY<br>23528   | 18.39<br>0.57<br>0.00  | 16.18<br>0.50<br>0.00  | 15.00<br>0.45<br>-0.04  | 14.17<br>0.40<br>-0.05  | 13.69<br>0.42<br>0.00  | 13.06<br>0.35<br>-0.18  | 11.36<br>0.25<br>-0.96  | 12.12<br>0.31<br>-0.73  | 15.08<br>0.38<br>-0.02  | 19.38<br>0.62<br>-0.64  | 23.57<br>0.79<br>-0.88  | 26.45<br>0.91<br>-1.06  | 29.28<br>1.18<br>-1.29  | 32.36<br>1.40<br>-1.74  | 34.26<br>1.68<br>-1.97  | 38.83<br>1.76<br>-2.48  | 44.62<br>2.29<br>-3.58  | 47.69<br>2.33<br>-3.72  | 42.65<br>2.13<br>-2.47  | 34.70<br>1.61<br>-1.60  | 30.66<br>1.26<br>-1.37  | 28.53<br>1.13<br>-1.04  | 24.90<br>0.94<br>-0.53  | 21.21<br>0.82<br>0.00  |
| NEG___GEN_MONROE<br>24207    | 18.11<br>0.28<br>0.00  | 16.01<br>0.33<br>0.00  | 14.72<br>0.19<br>-0.02  | 13.85<br>0.11<br>-0.02  | 13.41<br>0.15<br>0.00  | 12.63<br>0.03<br>-0.07  | 10.43<br>-0.09<br>-0.38 | 11.37<br>0.00<br>-0.28  | 14.71<br>0.03<br>0.00   | 18.64<br>0.51<br>0.00   | 22.78<br>0.88<br>0.00   | 25.56<br>1.08<br>0.00   | 28.61<br>1.80<br>0.00   | 31.50<br>2.28<br>0.00   | 33.64<br>3.03<br>0.00   | 37.32<br>2.73<br>0.00   | 42.78<br>4.03<br>0.00   | 45.10<br>3.45<br>0.00   | 41.25<br>3.20<br>0.00   | 33.86<br>2.36<br>0.00   | 29.51<br>1.48<br>0.00   | 27.68<br>1.32<br>0.00   | 24.27<br>0.84<br>0.00   | 21.11<br>0.71<br>0.00  |
| NEPA___ENERGY<br>23901       | 18.16<br>0.34<br>0.00  | 16.05<br>0.38<br>0.00  | 14.81<br>0.28<br>-0.02  | 13.91<br>0.17<br>-0.03  | 13.58<br>0.32<br>0.00  | 12.75<br>0.11<br>-0.10  | 10.68<br>-0.01<br>-0.54 | 11.60<br>0.11<br>-0.41  | 14.89<br>0.03<br>-0.18  | 25.12<br>0.43<br>-6.55  | 31.56<br>0.66<br>-9.00  | 36.18<br>0.78<br>-10.92 | 41.45<br>1.39<br>-13.25 | 49.03<br>1.93<br>-17.88 | 53.29<br>2.45<br>-20.23 | 62.35<br>2.25<br>-25.51 | 78.49<br>3.60<br>-36.13 | 79.94<br>3.12<br>-35.17 | 66.17<br>2.97<br>-25.15 | 50.01<br>2.05<br>-16.47 | 43.31<br>1.23<br>-14.04 | 38.10<br>1.08<br>-10.65 | 29.67<br>0.80<br>-5.44  | 21.15<br>0.76<br>0.00  |
| NEVERSINK___HYD<br>23608     | 19.37<br>1.55<br>0.00  | 16.96<br>1.29<br>0.00  | 15.84<br>1.22<br>-0.11  | 14.99<br>1.14<br>-0.13  | 14.34<br>1.07<br>0.00  | 14.08<br>1.04<br>-0.51  | 13.67<br>0.85<br>-2.67  | 14.04<br>0.93<br>-2.02  | 15.91<br>1.23<br>0.00   | 19.63<br>1.50<br>0.00   | 23.70<br>1.80<br>0.00   | 26.46<br>1.98<br>0.00   | 27.88<br>1.07<br>0.00   | 30.45<br>1.23<br>0.00   | 31.65<br>1.04<br>0.00   | 36.07<br>1.49<br>0.00   | 40.34<br>1.59<br>0.00   | 43.39<br>1.75<br>0.00   | 39.58<br>1.52<br>0.00   | 32.69<br>1.20<br>0.00   | 29.23<br>1.20<br>0.00   | 27.44<br>1.08<br>0.00   | 25.26<br>1.83<br>0.00   | 21.95<br>1.55<br>0.00  |
| NEWTON___FALLS_HYD<br>23847  | 17.43<br>-0.39<br>0.00 | 15.36<br>-0.31<br>0.00 | 14.15<br>-0.36<br>0.00  | 13.38<br>-0.34<br>0.00  | 12.91<br>-0.36<br>0.00 | 12.20<br>-0.33<br>0.00  | 9.90<br>-0.24<br>0.00   | 10.83<br>-0.25<br>0.00  | 14.35<br>-0.32<br>0.00  | 17.77<br>-0.36<br>0.00  | 8.03<br>-0.29<br>13.59  | 1.28<br>-0.24<br>22.96  | 0.10<br>0.05<br>26.77   | 0.10<br>-0.29<br>28.83  | 0.10<br>0.03<br>30.54   | 0.10<br>-0.10<br>34.38  | 0.10<br>0.19<br>38.85   | 0.10<br>0.33<br>41.87   | 0.10<br>0.11<br>38.07   | 0.10<br>-0.09<br>31.30  | 0.10<br>-0.14<br>27.79  | 0.10<br>0.24<br>26.50   | 3.80<br>-0.05<br>19.59  | 11.43<br>-0.08<br>8.89 |
| NIAGARA_115E_LBMP<br>323715  | 17.23<br>-0.59<br>0.00 | 15.35<br>-0.33<br>0.00 | 14.13<br>-0.41<br>-0.02 | 13.29<br>-0.45<br>-0.02 | 12.96<br>-0.30<br>0.00 | 12.14<br>-0.48<br>-0.09 | 10.06<br>-0.56<br>-0.47 | 10.93<br>-0.51<br>-0.36 | 13.95<br>-0.85<br>-0.13 | 22.08<br>-0.65<br>-4.60 | 27.63<br>-0.59<br>-6.32 | 31.49<br>-0.66<br>-7.67 | 36.03<br>-0.08<br>-9.30 | 42.13<br>0.35<br>-12.56 | 45.67<br>0.86<br>-14.21 | 52.85<br>0.35<br>-17.92 | 65.76<br>1.63<br>-25.38 | 67.26<br>0.91<br>-24.70 | 56.71<br>0.99<br>-17.66 | 43.47<br>0.41<br>-11.57 | 37.64<br>-0.25<br>-9.86 | 33.48<br>-0.37<br>-7.48 | 26.81<br>-0.45<br>-3.82 | 20.11<br>-0.29<br>0.00 |
| NIAGARA_115W_LBMP<br>323714  | 17.02<br>-0.80<br>0.00 | 15.11<br>-0.56<br>0.00 | 13.91<br>-0.62<br>-0.02 | 13.10<br>-0.64<br>-0.02 | 12.76<br>-0.50<br>0.00 | 11.97<br>-0.65<br>-0.09 | 9.91<br>-0.70<br>-0.47  | 10.77<br>-0.66<br>-0.35 | 13.53<br>-1.01<br>0.14  | 12.93<br>-0.87<br>4.33  | 15.12<br>-0.88<br>5.90  | 16.34<br>-0.98<br>7.17  | 17.63<br>-0.48<br>8.70  | 17.37<br>-0.06<br>11.79 | 17.71<br>0.40<br>13.29  | 17.67<br>-0.14<br>16.77 | 16.00<br>1.01<br>23.76  | 18.76<br>0.25<br>23.13  | 21.90<br>0.38<br>16.53  | 20.61<br>-0.06<br>10.82 | 18.12<br>-0.64<br>9.27  | 18.64<br>-0.74<br>6.99  | 19.10<br>-0.73<br>3.61  | 19.80<br>-0.57<br>0.02 |
| NIAGARA_230_LBMP<br>323716   | 17.29<br>-0.53<br>0.00 | 15.35<br>-0.33<br>0.00 | 14.14<br>-0.39<br>-0.02 | 13.30<br>-0.44<br>-0.02 | 12.96<br>-0.30<br>0.00 | 12.15<br>-0.46<br>-0.09 | 10.07<br>-0.54<br>-0.46 | 10.95<br>-0.49<br>-0.35 | 13.75<br>-0.81<br>0.12  | 13.22<br>-0.60<br>4.31  | 15.43<br>-0.55<br>5.92  | 16.71<br>-0.59<br>7.19  | 18.04<br>-0.05<br>8.72  | 17.83<br>0.38<br>11.77  | 18.15<br>0.86<br>13.31  | 18.17<br>0.38<br>16.79  | 16.56<br>1.59<br>23.78  | 19.41<br>0.91<br>23.15  | 22.49<br>0.99<br>16.55  | 21.06<br>0.41<br>10.84  | 18.56<br>-0.23<br>9.25  | 19.04<br>-0.32<br>7.01  | 19.42<br>-0.42<br>3.58  | 20.11<br>-0.29<br>0.00 |
| NIAGARA____<br>23760         | 17.13<br>-0.70<br>0.00 | 15.22<br>-0.46<br>0.00 | 14.01<br>-0.52<br>-0.02 | 13.18<br>-0.56<br>-0.02 | 12.85<br>-0.41<br>0.00 | 12.04<br>-0.58<br>-0.09 | 10.00<br>-0.61<br>-0.47 | 10.88<br>-0.55<br>-0.35 | 13.74<br>-0.87<br>0.07  | 15.23<br>-0.69<br>2.21  | 18.08<br>-0.66<br>3.16  | 19.93<br>-0.71<br>3.84  | 21.97<br>-0.19<br>4.66  | 23.15<br>0.23<br>6.30   | 24.12<br>0.70<br>7.20   | 25.80<br>0.21<br>8.99   | 26.91<br>1.39<br>13.24  | 28.99<br>0.71<br>13.36  | 29.34<br>0.84<br>9.55   | 25.52<br>0.28<br>6.25   | 22.35<br>-0.34<br>5.34  | 22.02<br>-0.45<br>3.90  | 21.08<br>-0.52<br>1.84  | 20.00<br>-0.39<br>0.01 |
| NINE_MILE_1<br>23575         | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.04 | 10.07<br>-0.26<br>-0.19 | 10.94<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.79<br>-0.35<br>0.00  | 21.53<br>-0.37<br>0.00  | 24.07<br>-0.42<br>0.00  | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00  | 30.40<br>-0.21<br>0.00  | 34.24<br>-0.35<br>0.00  | 37.50<br>-0.35<br>0.90  | 37.09<br>-0.42<br>4.14  | 37.35<br>-0.38<br>0.33  | 31.18<br>-0.31<br>0.00  | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00 |
| NINE_MILE_2<br>23744         | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.04 | 10.07<br>-0.26<br>-0.19 | 10.94<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.79<br>-0.35<br>0.00  | 21.53<br>-0.37<br>0.00  | 24.07<br>-0.42<br>0.00  | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00  | 30.40<br>-0.21<br>0.00  | 34.24<br>-0.35<br>0.00  | 37.49<br>-0.35<br>0.92  | 37.02<br>-0.42<br>4.20  | 37.34<br>-0.38<br>0.33  | 31.18<br>-0.31<br>0.00  | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00 |
| NM_CAPITAL___DRP<br>24208    | 18.98<br>1.16<br>0.00  | 16.63<br>0.96<br>0.00  | 15.60<br>0.93<br>-0.16  | 14.79<br>0.88<br>-0.19  | 14.11<br>0.85<br>0.00  | 14.05<br>0.79<br>-0.73  | 14.61<br>0.61<br>-3.86  | 14.69<br>0.69<br>-2.92  | 15.59<br>0.91<br>0.00   | 19.13<br>1.00<br>0.00   | 23.00<br>1.09<br>0.00   | 25.73<br>1.25<br>0.00   | 27.99<br>1.18<br>0.00   | 30.50<br>1.28<br>0.00   | 31.77<br>1.16<br>0.00   | 36.10<br>1.52<br>0.00   | 40.46<br>1.70<br>0.00   | 43.39<br>1.75<br>0.00   | 39.69<br>1.64<br>0.00   | 32.81<br>1.32<br>0.00   | 29.40<br>1.37<br>0.00   | 27.52<br>1.16<br>0.00   | 24.65<br>1.22<br>0.00   | 21.48<br>1.08<br>0.00  |
| NM_CENTRAL___DRP<br>24181    | 17.91<br>0.09<br>0.00  | 15.74<br>0.06<br>0.00  | 14.52<br>0.00<br>-0.01  | 13.75<br>0.01<br>-0.01  | 13.29<br>0.03<br>0.00  | 12.57<br>-0.01<br>-0.05 | 10.37<br>-0.03<br>-0.26 | 11.27<br>-0.01<br>-0.20 | 14.69<br>0.01<br>0.00   | 18.28<br>0.14<br>0.00   | 22.72<br>0.24<br>-0.57  | 25.74<br>0.29<br>-0.97  | 28.57<br>0.43<br>-1.33  | 31.40<br>0.53<br>-1.65  | 33.70<br>0.77<br>-2.32  | 37.81<br>0.76<br>-2.47  | 42.78<br>0.97<br>-3.06  | 46.25<br>1.00<br>-3.61  | 41.90<br>0.91<br>-2.93  | 34.18<br>0.69<br>-2.00  | 29.99<br>0.48<br>-1.48  | 28.06<br>0.42<br>-1.28  | 24.58<br>0.33<br>-0.82  | 21.04<br>0.26<br>-0.37 |
| NM_FRONTIER___DRP<br>24179   | 17.02<br>-0.80<br>0.00 | 15.11<br>-0.56<br>0.00 | 13.91<br>-0.62<br>-0.02 | 13.10<br>-0.64<br>-0.02 | 12.76<br>-0.50<br>0.00 | 11.97<br>-0.65<br>-0.09 | 9.91<br>-0.70<br>-0.47  | 10.77<br>-0.66<br>-0.35 | 13.53<br>-1.01<br>0.14  | 12.93<br>-0.87<br>4.33  | 15.12<br>-0.88<br>5.90  | 16.34<br>-0.98<br>7.17  | 17.63<br>-0.48<br>8.70  | 17.37<br>-0.06<br>11.79 | 17.71<br>0.40<br>13.29  | 17.67<br>-0.14<br>16.77 | 16.00<br>1.01<br>23.76  | 18.76<br>0.25<br>23.13  | 21.90<br>0.38<br>16.53  | 20.61<br>-0.06<br>10.82 | 18.12<br>-0.64<br>9.27  | 18.64<br>-0.74<br>6.99  | 19.10<br>-0.73<br>3.61  | 19.80<br>-0.57<br>0.02 |

|                                |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                         |
|--------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| NM_ST_REGIS___HYD<br>24053     | 16.75<br>-1.07<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.67<br>-0.84<br>0.00 | 12.91<br>-0.81<br>0.00 | 12.45<br>-0.81<br>0.00 | 11.80<br>-0.73<br>0.00 | 9.61<br>-0.54<br>0.00  | 10.46<br>-0.62<br>0.00 | 13.84<br>-0.84<br>0.00 | 16.97<br>-1.16<br>0.00 | 14.22<br>-1.27<br>6.41 | 12.28<br>-1.37<br>10.83 | 10.53<br>-1.37<br>14.91 | 8.96<br>-1.72<br>18.53   | 2.95<br>-1.62<br>26.04   | 4.98<br>-1.90<br>27.70   | 3.61<br>-1.90<br>33.24    | 3.92<br>-1.91<br>35.80   | 3.65<br>-1.90<br>32.50   | 7.37<br>-1.70<br>22.42   | 9.85<br>-1.57<br>16.61  | 10.85<br>-1.21<br>14.30 | 12.92<br>-1.27<br>9.24  | 15.06<br>-1.14<br>4.19  |
| NORTHPORT___1<br>23551         | 26.60<br>2.55<br>-6.23 | 25.72<br>2.19<br>-7.85 | 19.16<br>2.12<br>-2.53 | 18.00<br>2.00<br>-2.27 | 16.67<br>1.96<br>-1.44 | 16.36<br>1.84<br>-1.99 | 15.76<br>1.49<br>-4.13 | 19.07<br>1.62<br>-6.37 | 25.63<br>2.13<br>-8.83 | 26.67<br>2.54<br>-6.00 | 26.78<br>2.83<br>-2.05 | 26.89<br>2.94<br>0.53   | 27.35<br>2.84<br>2.31   | 27.67<br>2.81<br>4.36    | 28.05<br>2.54<br>5.10    | 30.39<br>2.97<br>7.17    | 35.08<br>3.41<br>7.08     | 38.77<br>3.67<br>6.54    | 34.97<br>3.16<br>6.24    | 29.18<br>2.30<br>4.61    | 28.06<br>2.61<br>2.58   | 27.45<br>2.64<br>1.55   | 27.17<br>2.88<br>-0.86  | 26.78<br>2.65<br>-3.73  |
| NORTHPORT___2<br>23552         | 26.60<br>2.55<br>-6.23 | 25.72<br>2.19<br>-7.85 | 19.16<br>2.12<br>-2.53 | 18.00<br>2.00<br>-2.27 | 16.67<br>1.96<br>-1.44 | 16.36<br>1.84<br>-1.99 | 15.76<br>1.49<br>-4.13 | 19.07<br>1.62<br>-6.37 | 25.63<br>2.13<br>-8.83 | 26.67<br>2.54<br>-6.00 | 26.78<br>2.83<br>-2.05 | 26.89<br>2.94<br>0.53   | 27.35<br>2.84<br>2.31   | 27.67<br>2.81<br>4.36    | 27.90<br>2.54<br>5.25    | 28.01<br>2.97<br>9.55    | 28.27<br>3.41<br>13.89    | 28.71<br>3.67<br>16.59   | 28.74<br>3.16<br>12.47   | 28.97<br>2.30<br>4.82    | 28.06<br>2.61<br>2.58   | 27.45<br>2.64<br>1.55   | 27.17<br>2.88<br>-0.86  | 26.78<br>2.65<br>-3.73  |
| NORTHPORT___3<br>23553         | 26.18<br>2.14<br>-6.22 | 25.40<br>1.88<br>-7.84 | 18.89<br>1.86<br>-2.52 | 17.74<br>1.76<br>-2.26 | 16.39<br>1.70<br>-1.43 | 16.10<br>1.59<br>-1.98 | 15.55<br>1.29<br>-4.11 | 18.86<br>1.42<br>-6.36 | 25.30<br>1.80<br>-8.82 | 26.24<br>2.12<br>-5.99 | 26.24<br>2.30<br>-2.04 | 26.41<br>2.47<br>0.54   | 26.99<br>2.49<br>2.32   | 27.51<br>2.66<br>4.37    | 27.74<br>2.39<br>5.26    | 27.83<br>2.80<br>9.56    | 28.03<br>3.18<br>13.90    | 28.53<br>3.50<br>16.61   | 28.51<br>2.93<br>12.47   | 28.81<br>2.14<br>4.83    | 27.82<br>2.38<br>2.59   | 27.04<br>2.24<br>1.56   | 26.60<br>2.34<br>-0.83  | 26.20<br>2.10<br>-3.70  |
| NORTHPORT___4<br>23650         | 26.18<br>2.14<br>-6.22 | 25.40<br>1.88<br>-7.84 | 18.89<br>1.86<br>-2.52 | 17.74<br>1.76<br>-2.26 | 16.39<br>1.70<br>-1.43 | 16.10<br>1.59<br>-1.98 | 15.55<br>1.29<br>-4.11 | 18.86<br>1.42<br>-6.36 | 25.30<br>1.80<br>-8.82 | 26.24<br>2.12<br>-5.99 | 26.24<br>2.30<br>-2.04 | 26.41<br>2.47<br>0.54   | 26.99<br>2.49<br>2.32   | 27.51<br>2.66<br>4.37    | 27.74<br>2.39<br>5.26    | 27.83<br>2.80<br>9.56    | 28.03<br>3.18<br>13.90    | 28.53<br>3.50<br>16.61   | 28.51<br>2.93<br>12.47   | 28.81<br>2.14<br>4.83    | 27.82<br>2.38<br>2.59   | 27.04<br>2.24<br>1.56   | 26.60<br>2.34<br>-0.83  | 26.20<br>2.10<br>-3.70  |
| NORTHPORT___IC<br>23718        | 26.60<br>2.55<br>-6.23 | 25.72<br>2.19<br>-7.85 | 19.16<br>2.12<br>-2.53 | 18.00<br>2.00<br>-2.27 | 16.67<br>1.96<br>-1.44 | 16.36<br>1.84<br>-1.99 | 15.76<br>1.49<br>-4.13 | 19.07<br>1.62<br>-6.37 | 25.63<br>2.13<br>-8.83 | 26.67<br>2.54<br>-6.00 | 26.78<br>2.83<br>-2.05 | 26.89<br>2.94<br>0.53   | 27.35<br>2.84<br>2.31   | 27.67<br>2.81<br>4.36    | 28.05<br>2.54<br>5.10    | 30.39<br>2.97<br>7.17    | 35.08<br>3.41<br>7.08     | 38.77<br>3.67<br>6.54    | 34.97<br>3.16<br>6.24    | 29.18<br>2.30<br>4.61    | 28.06<br>2.61<br>2.58   | 27.45<br>2.64<br>1.55   | 27.17<br>2.88<br>-0.86  | 26.78<br>2.65<br>-3.73  |
| NPX_GEN_1385_PROXY<br>323591   | 24.32<br>2.01<br>-4.48 | 21.81<br>1.72<br>-4.41 | 19.00<br>1.96<br>-2.53 | 17.90<br>1.91<br>-2.27 | 16.67<br>1.96<br>-1.44 | 16.36<br>1.84<br>-1.99 | 15.70<br>1.43<br>-4.13 | 18.86<br>1.41<br>-6.37 | 21.75<br>1.69<br>-5.39 | 23.26<br>1.99<br>-3.13 | 24.50<br>2.15<br>-0.45 | 26.23<br>2.28<br>0.53   | 26.97<br>2.47<br>2.31   | 27.32<br>2.45<br>4.36    | 27.87<br>2.36<br>5.10    | 30.70<br>3.29<br>7.17    | 35.70<br>4.03<br>7.08     | 39.18<br>4.08<br>6.54    | 35.59<br>3.77<br>6.24    | 29.40<br>2.52<br>4.61    | 28.08<br>2.63<br>2.58   | 27.16<br>2.35<br>1.55   | 26.74<br>2.46<br>-0.86  | 25.60<br>2.04<br>-3.16  |
| NPX_GEN_CSC<br>323557          | 28.94<br>3.12<br>-8.00 | 26.23<br>2.68<br>-7.87 | 19.62<br>2.52<br>-2.58 | 18.43<br>2.37<br>-2.33 | 17.07<br>2.29<br>-1.51 | 16.74<br>2.16<br>-2.06 | 16.10<br>1.76<br>-4.20 | 19.46<br>1.95<br>-6.43 | 26.06<br>2.54<br>-8.84 | 28.99<br>3.17<br>-7.68 | 33.68<br>3.66<br>-8.12 | 61.43<br>3.94<br>-33.01 | 88.77<br>4.10<br>-57.86 | 129.71<br>4.21<br>-96.28 | 129.97<br>4.01<br>-95.35 | 130.10<br>4.56<br>-90.95 | 147.82<br>5.23<br>-103.84 | 137.98<br>5.62<br>-90.72 | 137.76<br>4.98<br>-94.72 | 129.91<br>3.78<br>-94.64 | 89.56<br>3.98<br>-57.55 | 77.12<br>3.82<br>-46.94 | 56.08<br>3.80<br>-28.85 | 29.92<br>3.39<br>-6.13  |
| NSINS_S_GLNS_FALLS<br>23858    | 19.46<br>1.64<br>0.00  | 17.09<br>1.41<br>0.00  | 15.93<br>1.25<br>-0.17 | 15.09<br>1.17<br>-0.20 | 14.41<br>1.14<br>0.00  | 14.36<br>1.05<br>-0.77 | 15.04<br>0.83<br>-4.07 | 15.15<br>0.99<br>-3.08 | 16.13<br>1.45<br>0.00  | 19.89<br>1.76<br>0.00  | 23.94<br>2.04<br>0.00  | 27.00<br>2.52<br>0.00   | 29.60<br>2.79<br>0.00   | 32.26<br>3.04<br>0.00    | 33.61<br>3.00<br>0.00    | 38.21<br>3.63<br>0.00    | 43.05<br>4.30<br>0.00     | 46.43<br>4.79<br>0.00    | 42.73<br>4.68<br>0.00    | 35.05<br>3.56<br>0.00    | 31.56<br>3.53<br>0.00   | 29.39<br>3.03<br>0.00   | 26.01<br>2.58<br>0.00   | 22.48<br>2.08<br>0.00   |
| NUCOR_STEEL___DRP<br>24197     | 18.16<br>0.34<br>0.00  | 15.94<br>0.27<br>0.00  | 14.67<br>0.15<br>-0.02 | 13.96<br>0.22<br>-0.02 | 13.46<br>0.20<br>0.00  | 12.74<br>0.14<br>-0.07 | 10.60<br>0.09<br>-0.36 | 11.49<br>0.13<br>-0.27 | 14.88<br>0.21<br>0.00  | 18.57<br>0.43<br>0.00  | 22.90<br>0.59<br>-0.41 | 25.90<br>0.73<br>-0.69  | 28.69<br>0.94<br>-0.94  | 31.50<br>1.11<br>-1.17   | 33.73<br>1.47<br>-1.65   | 37.86<br>1.52<br>-1.75   | 42.94<br>1.94<br>-2.25    | 46.61<br>2.04<br>-2.93   | 42.07<br>1.90<br>-2.11   | 34.33<br>1.42<br>-1.42   | 30.17<br>1.09<br>-1.05  | 28.27<br>1.00<br>-0.91  | 24.76<br>0.75<br>-0.58  | 21.30<br>0.63<br>-0.27  |
| NYISO_LBMP_REFERENCE<br>24008  | 17.82<br>0.00<br>0.00  | 15.68<br>0.00<br>0.00  | 14.51<br>0.00<br>0.00  | 13.72<br>0.00<br>0.00  | 13.26<br>0.00<br>0.00  | 12.53<br>0.00<br>0.00  | 10.15<br>0.00<br>0.00  | 11.08<br>0.00<br>0.00  | 14.68<br>0.00<br>0.00  | 18.13<br>0.00<br>0.00  | 21.90<br>0.00<br>0.00  | 24.48<br>0.00<br>0.00   | 26.81<br>0.00<br>0.00   | 29.22<br>0.00<br>0.00    | 30.61<br>0.00<br>0.00    | 34.58<br>0.00<br>0.00    | 38.75<br>0.00<br>0.00     | 41.64<br>0.00<br>0.00    | 38.05<br>0.00<br>0.00    | 31.49<br>0.00<br>0.00    | 28.03<br>0.00<br>0.00   | 26.36<br>0.00<br>0.00   | 23.43<br>0.00<br>0.00   | 20.40<br>0.00<br>0.00   |
| NYPA_BRENTWD___GT<br>24164     | 27.47<br>2.87<br>-6.78 | 26.04<br>2.48<br>-7.89 | 19.51<br>2.35<br>-2.64 | 18.33<br>2.21<br>-2.40 | 17.00<br>2.15<br>-1.59 | 16.69<br>2.02<br>-2.14 | 16.06<br>1.63<br>-4.28 | 19.37<br>1.80<br>-6.49 | 25.89<br>2.35<br>-8.86 | 27.54<br>2.88<br>-6.52 | 29.00<br>3.20<br>-3.90 | 37.37<br>3.43<br>-9.46  | 45.66<br>3.30<br>-15.56 | 58.15<br>3.36<br>-25.57  | 58.85<br>3.18<br>-25.05  | 62.13<br>3.70<br>-23.84  | 70.19<br>4.22<br>-27.21   | 70.54<br>4.62<br>-24.28  | 66.87<br>3.99<br>-24.82  | 59.30<br>2.96<br>-24.85  | 46.45<br>3.11<br>-15.31 | 42.33<br>3.06<br>-12.91 | 36.31<br>3.35<br>-9.53  | 28.32<br>3.10<br>-4.83  |
| NYPA_GOWANUS___GT5<br>24156    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.41<br>2.76<br>-6.74 | 31.90<br>2.99<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.19<br>3.36<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85   | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.36<br>2.97<br>-18.36 | 49.21<br>2.93<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| NYPA_GOWANUS___GT6<br>24157    | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.04<br>1.40<br>-2.56 | 17.35<br>1.86<br>-0.81 | 29.00<br>2.32<br>-8.55 | 31.41<br>2.76<br>-6.74 | 31.90<br>2.99<br>-4.43  | 49.20<br>3.11<br>-19.28 | 49.19<br>3.36<br>-16.61  | 59.17<br>3.09<br>-25.47  | 49.41<br>3.49<br>-11.33  | 49.45<br>3.84<br>-6.86    | 49.45<br>3.96<br>-3.85   | 49.42<br>3.43<br>-7.94   | 49.40<br>2.87<br>-15.04  | 49.36<br>2.97<br>-18.36 | 49.21<br>2.93<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |
| NYPA_HARLEM__RVR__GT1<br>24160 | 20.37<br>2.14<br>-0.41 | 17.69<br>2.01<br>-0.01 | 16.74<br>1.92<br>-0.31 | 15.64<br>1.77<br>-0.15 | 15.00<br>1.72<br>-0.01 | 14.72<br>1.62<br>-0.57 | 14.38<br>1.26<br>-2.98 | 15.00<br>1.36<br>-2.55 | 17.28<br>1.80<br>-0.79 | 20.70<br>2.17<br>-0.40 | 24.67<br>2.61<br>-0.17 | 28.89<br>2.79<br>-1.62  | 31.45<br>2.84<br>-1.79  | 32.32<br>3.10<br>-0.01   | 33.30<br>2.69<br>0.01    | 37.62<br>3.04<br>0.01    | 42.04<br>3.29<br>0.01     | 45.21<br>3.58<br>0.01    | 40.94<br>2.89<br>0.01    | 34.01<br>2.52<br>0.00    | 30.78<br>2.75<br>0.00   | 29.22<br>2.85<br>-0.01  | 26.23<br>2.67<br>-0.14  | 23.21<br>2.30<br>-0.50  |

|                               |                        |                        |                         |                         |                        |                         |                         |                         |                         |                         |                         |                         |                         |                          |                          |                          |                           |                          |                          |                          |                          |                         |                         |                         |
|-------------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|
| NYPA_HARLEM__RVR_GT2<br>24161 | 20.37<br>2.14<br>-0.41 | 17.69<br>2.01<br>-0.01 | 16.74<br>1.92<br>-0.31  | 15.64<br>1.77<br>-0.15  | 15.00<br>1.72<br>-0.01 | 14.72<br>1.62<br>-0.57  | 14.38<br>1.26<br>-2.98  | 15.00<br>1.36<br>-2.55  | 17.28<br>1.80<br>-0.79  | 20.70<br>2.17<br>-0.40  | 24.67<br>2.61<br>-0.17  | 28.89<br>2.79<br>-1.62  | 31.45<br>2.84<br>-1.79  | 32.32<br>3.10<br>-0.01   | 33.30<br>2.69<br>0.01    | 37.62<br>3.04<br>0.01    | 42.04<br>3.29<br>0.01     | 45.21<br>3.58<br>0.01    | 40.94<br>2.89<br>0.01    | 34.01<br>2.52<br>0.00    | 30.78<br>2.75<br>0.00    | 29.22<br>2.85<br>-0.01  | 26.23<br>2.67<br>-0.14  | 23.21<br>2.30<br>-0.50  |
| NYPA_KENT____GT<br>24152      | 23.30<br>2.28<br>-3.19 | 17.66<br>1.98<br>-0.01 | 16.71<br>1.89<br>-0.31  | 15.63<br>1.76<br>-0.15  | 14.96<br>1.68<br>-0.01 | 14.66<br>1.57<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.03<br>1.39<br>-2.56  | 17.34<br>1.85<br>-0.81  | 25.48<br>2.28<br>-5.07  | 28.55<br>2.72<br>-3.93  | 30.64<br>2.91<br>-3.25  | 38.54<br>3.00<br>-8.72  | 32.54<br>3.27<br>-0.05   | 33.61<br>2.97<br>-0.03   | 37.97<br>3.35<br>-0.03   | 46.40<br>3.72<br>-3.92    | 47.67<br>3.83<br>-2.20   | 45.87<br>3.27<br>-4.54   | 42.88<br>2.77<br>-8.61   | 41.43<br>2.89<br>-10.51  | 40.62<br>2.85<br>-11.41 | 31.46<br>2.76<br>-5.27  | 29.00<br>2.41<br>-6.20  |
| NYPA_POUCH1____GT<br>24155    | 25.91<br>2.28<br>-5.81 | 17.68<br>1.99<br>-0.01 | 16.74<br>1.92<br>-0.31  | 15.64<br>1.77<br>-0.15  | 14.96<br>1.68<br>-0.01 | 14.64<br>1.54<br>-0.57  | 14.34<br>1.22<br>-2.98  | 15.01<br>1.36<br>-2.56  | 17.32<br>1.82<br>-0.82  | 29.87<br>2.28<br>-9.46  | 32.07<br>2.69<br>-7.47  | 32.52<br>2.94<br>-5.10  | 56.69<br>3.06<br>-26.82 | 53.16<br>3.33<br>-20.61  | 65.25<br>3.03<br>-31.60  | 53.32<br>3.46<br>-15.27  | 51.01<br>3.80<br>-8.46    | 50.31<br>3.91<br>-4.75   | 51.23<br>3.39<br>-9.79   | 52.86<br>2.84<br>-18.54  | 53.60<br>2.94<br>-22.62  | 53.81<br>2.90<br>-24.55 | 43.37<br>2.79<br>-17.15 | 34.87<br>2.41<br>-12.06 |
| NYPA_VERNON____GT2<br>24162   | 21.19<br>2.25<br>-1.12 | 17.63<br>1.94<br>-0.01 | 16.68<br>1.86<br>-0.31  | 15.60<br>1.73<br>-0.15  | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.03<br>1.39<br>-2.56  | 17.32<br>1.83<br>-0.81  | 21.96<br>2.25<br>-1.58  | 25.70<br>2.67<br>-1.13  | 29.41<br>2.86<br>-2.07  | 33.35<br>2.95<br>-3.59  | 32.43<br>3.19<br>-0.03   | 33.49<br>2.88<br>-0.01   | 37.88<br>3.29<br>-0.01   | 43.35<br>3.60<br>-0.99    | 45.94<br>3.75<br>-0.55   | 42.40<br>3.20<br>-1.15   | 36.35<br>2.68<br>-2.18   | 33.52<br>2.83<br>-2.66   | 32.02<br>2.77<br>-2.89  | 27.58<br>2.72<br>-1.44  | 24.73<br>2.39<br>-1.95  |
| NYPA_VERNON____GT3<br>24163   | 21.19<br>2.25<br>-1.12 | 17.63<br>1.94<br>-0.01 | 16.68<br>1.86<br>-0.31  | 15.60<br>1.73<br>-0.15  | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57  | 14.37<br>1.25<br>-2.98  | 15.03<br>1.39<br>-2.56  | 17.32<br>1.83<br>-0.81  | 21.96<br>2.25<br>-1.58  | 25.70<br>2.67<br>-1.13  | 29.41<br>2.86<br>-2.07  | 33.35<br>2.95<br>-3.59  | 32.43<br>3.19<br>-0.03   | 33.49<br>2.88<br>-0.01   | 37.88<br>3.29<br>-0.01   | 43.35<br>3.60<br>-0.99    | 45.94<br>3.75<br>-0.55   | 42.40<br>3.20<br>-1.15   | 36.35<br>2.68<br>-2.18   | 33.52<br>2.83<br>-2.66   | 32.02<br>2.77<br>-2.89  | 27.58<br>2.72<br>-1.44  | 24.73<br>2.39<br>-1.95  |
| NYPA__ASTORIA_CC1<br>323568   | 20.45<br>2.21<br>-0.42 | 17.61<br>1.93<br>-0.01 | 16.67<br>1.84<br>-0.31  | 15.60<br>1.73<br>-0.15  | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.31<br>1.82<br>-0.81  | 20.76<br>2.23<br>-0.40  | 24.70<br>2.63<br>-0.17  | 28.99<br>2.84<br>-1.66  | 31.55<br>2.90<br>-1.84  | 32.36<br>3.13<br>-0.02   | 33.42<br>2.81<br>0.00    | 37.73<br>3.15<br>0.00    | 42.23<br>3.49<br>0.01     | 45.21<br>3.58<br>0.01    | 41.09<br>3.05<br>0.01    | 34.10<br>2.61<br>0.00    | 30.81<br>2.78<br>0.00    | 29.13<br>2.77<br>0.00   | 26.23<br>2.67<br>-0.14  | 23.25<br>2.34<br>-0.51  |
| NYPA__ASTORIA_CC2<br>323569   | 20.45<br>2.21<br>-0.42 | 17.61<br>1.93<br>-0.01 | 16.67<br>1.84<br>-0.31  | 15.60<br>1.73<br>-0.15  | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.31<br>1.82<br>-0.81  | 20.76<br>2.23<br>-0.40  | 24.70<br>2.63<br>-0.17  | 28.99<br>2.84<br>-1.66  | 31.55<br>2.90<br>-1.84  | 32.36<br>3.13<br>-0.02   | 33.42<br>2.81<br>0.00    | 37.73<br>3.15<br>0.00    | 42.23<br>3.49<br>0.01     | 45.21<br>3.58<br>0.01    | 41.09<br>3.05<br>0.01    | 34.10<br>2.61<br>0.00    | 30.81<br>2.78<br>0.00    | 29.13<br>2.77<br>0.00   | 26.23<br>2.67<br>-0.14  | 23.25<br>2.34<br>-0.51  |
| NYPA__HOLTSVILL<br>23794      | 28.67<br>2.80<br>-8.04 | 25.96<br>2.41<br>-7.87 | 19.38<br>2.29<br>-2.58  | 18.20<br>2.15<br>-2.33  | 16.86<br>2.09<br>-1.50 | 16.55<br>1.97<br>-2.05  | 15.94<br>1.60<br>-4.19  | 19.27<br>1.76<br>-6.43  | 25.81<br>2.29<br>-8.84  | 28.67<br>2.81<br>-7.73  | 33.37<br>3.17<br>-8.29  | 61.82<br>3.38<br>-33.96 | 89.78<br>3.41<br>-59.56 | 131.85<br>3.50<br>-99.13 | 132.09<br>3.31<br>-98.18 | 132.05<br>3.80<br>-93.66 | 150.05<br>4.38<br>-106.92 | 139.74<br>4.70<br>-93.39 | 139.70<br>4.11<br>-97.54 | 132.00<br>3.05<br>-97.45 | 90.53<br>3.25<br>-59.25  | 77.83<br>3.16<br>-48.31 | 56.33<br>3.28<br>-29.62 | 29.55<br>2.98<br>-6.18  |
| NYPA____HELLGATE_GT1<br>24158 | 20.37<br>2.14<br>-0.41 | 17.69<br>2.01<br>-0.01 | 16.74<br>1.92<br>-0.32  | 15.64<br>1.77<br>-0.15  | 15.00<br>1.72<br>-0.01 | 14.72<br>1.62<br>-0.57  | 14.38<br>1.26<br>-2.98  | 15.00<br>1.36<br>-2.55  | 17.28<br>1.80<br>-0.79  | 20.70<br>2.17<br>-0.40  | 24.67<br>2.61<br>-0.17  | 28.89<br>2.79<br>-1.62  | 31.45<br>2.84<br>-1.79  | 32.32<br>3.10<br>-0.01   | 33.30<br>2.69<br>0.01    | 37.62<br>3.04<br>0.01    | 42.04<br>3.29<br>0.01     | 45.21<br>3.58<br>0.01    | 40.94<br>2.89<br>0.01    | 34.01<br>2.52<br>0.00    | 30.78<br>2.75<br>0.00    | 29.22<br>2.85<br>-0.01  | 26.23<br>2.67<br>-0.14  | 23.21<br>2.30<br>-0.50  |
| NYPA____HELLGATE_GT2<br>24159 | 20.37<br>2.14<br>-0.41 | 17.69<br>2.01<br>-0.01 | 16.74<br>1.92<br>-0.32  | 15.64<br>1.77<br>-0.15  | 15.00<br>1.72<br>-0.01 | 14.72<br>1.62<br>-0.57  | 14.38<br>1.26<br>-2.98  | 15.00<br>1.36<br>-2.55  | 17.28<br>1.80<br>-0.79  | 20.70<br>2.17<br>-0.40  | 24.67<br>2.61<br>-0.17  | 28.89<br>2.79<br>-1.62  | 31.45<br>2.84<br>-1.79  | 32.32<br>3.10<br>-0.01   | 33.30<br>2.69<br>0.01    | 37.62<br>3.04<br>0.01    | 42.04<br>3.29<br>0.01     | 45.21<br>3.58<br>0.01    | 40.94<br>2.89<br>0.01    | 34.01<br>2.52<br>0.00    | 30.78<br>2.75<br>0.00    | 29.22<br>2.85<br>-0.01  | 26.23<br>2.67<br>-0.14  | 23.21<br>2.30<br>-0.50  |
| NYS_BARGE__HYD<br>23848       | 17.48<br>-0.34<br>0.00 | 15.63<br>-0.05<br>0.00 | 14.37<br>-0.16<br>-0.02 | 13.52<br>-0.22<br>-0.02 | 13.19<br>-0.08<br>0.00 | 12.35<br>-0.26<br>-0.09 | 10.22<br>-0.39<br>-0.46 | 11.13<br>-0.30<br>-0.34 | 14.28<br>-0.54<br>-0.15 | 22.97<br>-0.35<br>-5.18 | 28.81<br>-0.20<br>-7.11 | 32.91<br>-0.20<br>-8.62 | 37.70<br>0.43<br>-10.46 | 44.32<br>0.96<br>-14.14  | 48.12<br>1.53<br>-15.98  | 55.82<br>1.07<br>-20.16  | 69.78<br>2.48<br>-28.55   | 71.22<br>1.79<br>-27.79  | 59.75<br>1.83<br>-19.87  | 45.57<br>1.07<br>-13.01  | 39.44<br>0.31<br>-11.10  | 34.94<br>0.16<br>-8.41  | 27.74<br>0.00<br>-4.31  | 20.47<br>0.06<br>-0.01  |
| OAK_ORCHARD__HYD<br>24046     | 17.93<br>0.11<br>0.00  | 15.82<br>0.14<br>0.00  | 14.56<br>0.03<br>-0.02  | 13.72<br>-0.01<br>-0.02 | 13.30<br>0.04<br>0.00  | 12.53<br>-0.07<br>-0.07 | 10.36<br>-0.15<br>-0.37 | 11.30<br>-0.07<br>-0.28 | 14.56<br>-0.12<br>0.00  | 18.35<br>0.22<br>0.00   | 22.41<br>0.50<br>0.00   | 25.14<br>0.66<br>0.00   | 28.10<br>1.29<br>0.00   | 31.03<br>1.81<br>0.00    | 32.97<br>2.36<br>0.00    | 36.69<br>2.11<br>0.00    | 41.93<br>3.18<br>0.00     | 44.64<br>3.00<br>0.00    | 40.87<br>2.82<br>0.00    | 33.48<br>1.99<br>0.00    | 29.29<br>1.26<br>0.00    | 27.47<br>1.11<br>0.00   | 24.06<br>0.63<br>0.00   | 20.93<br>0.53<br>0.00   |
| OCC_CHEM__DRP<br>24175        | 17.09<br>-0.73<br>0.00 | 15.17<br>-0.50<br>0.00 | 13.98<br>-0.55<br>-0.02 | 13.15<br>-0.59<br>-0.02 | 12.83<br>-0.44<br>0.00 | 12.02<br>-0.60<br>-0.09 | 9.96<br>-0.66<br>-0.47  | 10.82<br>-0.62<br>-0.35 | 13.58<br>-0.95<br>0.14  | 13.02<br>-0.78<br>4.34  | 15.21<br>-0.79<br>5.90  | 16.46<br>-0.86<br>7.16  | 17.77<br>-0.35<br>8.70  | 17.51<br>0.09<br>11.80   | 17.87<br>0.55<br>13.29   | 17.85<br>0.03<br>16.77   | 16.20<br>1.20<br>23.76    | 18.97<br>0.46<br>23.13   | 22.10<br>0.57<br>16.53   | 20.77<br>0.09<br>10.82   | 18.23<br>-0.53<br>9.27   | 18.77<br>-0.61<br>6.99  | 19.19<br>-0.63<br>3.61  | 19.90<br>-0.47<br>0.03  |
| OH_GEN_PROXY<br>24063         | 17.31<br>-0.52<br>0.00 | 15.36<br>-0.31<br>0.00 | 14.14<br>-0.39<br>-0.02 | 13.32<br>-0.43<br>-0.02 | 12.97<br>-0.29<br>0.00 | 12.17<br>-0.45<br>-0.09 | 10.09<br>-0.52<br>-0.46 | 10.97<br>-0.47<br>-0.35 | 13.80<br>-0.78<br>0.10  | 14.00<br>-0.56<br>3.57  | 16.50<br>-0.50<br>4.90  | 18.00<br>-0.54<br>5.94  | 19.60<br>0.00<br>7.21   | 19.89<br>0.41<br>9.74    | 20.48<br>0.89<br>11.01   | 21.14<br>0.45<br>13.89   | 20.71<br>1.63<br>19.67    | 23.49<br>1.00<br>19.15   | 25.39<br>1.03<br>13.69   | 23.00<br>0.47<br>8.97    | 20.22<br>-0.17<br>7.65   | 20.30<br>-0.26<br>5.80  | 20.09<br>-0.38<br>2.97  | 20.13<br>-0.27<br>0.00  |
| OLIN_CORP_DRP<br>24177        | 17.31<br>-0.52<br>0.00 | 15.39<br>-0.28<br>0.00 | 14.17<br>-0.36<br>-0.02 | 13.33<br>-0.41<br>-0.02 | 13.00<br>-0.27<br>0.00 | 12.18<br>-0.44<br>-0.09 | 10.09<br>-0.53<br>-0.47 | 10.97<br>-0.48<br>-0.36 | 14.04<br>-0.79<br>-0.16 | 23.36<br>-0.58<br>-5.81 | 29.38<br>-0.50<br>-7.98 | 33.60<br>-0.56<br>-9.68 | 38.58<br>0.03<br>-11.74 | 45.53<br>0.47<br>-15.85  | 49.52<br>0.98<br>-17.93  | 57.68<br>0.48<br>-22.61  | 72.56<br>1.78<br>-32.02   | 73.89<br>1.08<br>-31.17  | 61.48<br>1.14<br>-22.29  | 46.62<br>0.53<br>-14.59  | 40.34<br>-0.14<br>-12.45 | 35.54<br>-0.26<br>-9.44 | 27.90<br>-0.35<br>-4.82 | 20.18<br>-0.22<br>0.00  |

|   |                        |                        |                         |                         |                        |                         |                         |                         |                         |                          |                          |                          |                         |                         |                         |                         |                          |                          |                         |                         |                         |                          |                          |                        |
|---|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|------------------------|
| OLIN_CORP_DSASP<br>323712                     | 17.09<br>-0.73<br>0.00 | 15.17<br>-0.50<br>0.00 | 13.98<br>-0.55<br>-0.02 | 13.15<br>-0.59<br>-0.02 | 12.83<br>-0.44<br>0.00 | 12.02<br>-0.60<br>-0.09 | 9.96<br>-0.66<br>-0.47  | 10.82<br>-0.62<br>-0.35 | 13.58<br>-0.95<br>0.14  | 13.02<br>-0.78<br>4.34   | 15.21<br>-0.79<br>5.90   | 16.46<br>-0.86<br>7.16   | 17.77<br>-0.35<br>8.70  | 17.51<br>0.09<br>11.80  | 17.87<br>0.55<br>13.29  | 17.85<br>0.03<br>16.77  | 16.20<br>1.20<br>23.76   | 18.97<br>0.46<br>23.13   | 22.10<br>0.57<br>16.53  | 20.77<br>0.09<br>10.82  | 18.23<br>-0.53<br>9.27  | 18.77<br>-0.61<br>6.99   | 19.19<br>-0.63<br>3.61   | 19.90<br>-0.47<br>0.03 |
| ONEIDA_HERK_LFGE<br>323681                    | 18.30<br>0.48<br>0.00  | 16.05<br>0.38<br>0.00  | 14.80<br>0.29<br>0.00   | 14.01<br>0.29<br>0.00   | 13.53<br>0.27<br>0.00  | 12.78<br>0.25<br>0.00   | 10.35<br>0.20<br>0.00   | 11.34<br>0.26<br>0.00   | 15.04<br>0.37<br>0.00   | 18.73<br>0.60<br>0.00    | 25.45<br>0.81<br>-2.74   | 30.07<br>0.95<br>-4.63   | 34.45<br>1.26<br>-6.37  | 38.46<br>1.32<br>-7.92  | 43.33<br>1.59<br>-11.13 | 48.19<br>1.76<br>-11.84 | 55.14<br>2.13<br>-14.26  | 59.57<br>2.41<br>-15.52  | 54.06<br>2.09<br>-13.91 | 42.68<br>1.61<br>-9.59  | 36.47<br>1.35<br>-7.10  | 33.82<br>1.34<br>-6.11   | 28.39<br>1.01<br>-3.95   | 23.03<br>0.84<br>-1.79 |
| ONONDAGA_REF_OCCRA<br>23987                   | 18.05<br>0.23<br>0.00  | 15.87<br>0.19<br>0.00  | 14.64<br>0.12<br>-0.01  | 13.85<br>0.11<br>-0.02  | 13.38<br>0.12<br>0.00  | 12.67<br>0.08<br>-0.06  | 10.51<br>0.04<br>-0.32  | 11.41<br>0.08<br>-0.25  | 14.81<br>0.13<br>0.00   | 18.42<br>0.29<br>0.00    | 22.82<br>0.42<br>-0.50   | 25.82<br>0.49<br>-0.85   | 28.65<br>0.67<br>-1.16  | 31.46<br>0.79<br>-1.45  | 33.71<br>1.07<br>-2.03  | 37.85<br>1.11<br>-2.16  | 42.81<br>1.36<br>-2.70   | 46.39<br>1.46<br>-3.30   | 41.93<br>1.29<br>-2.58  | 34.25<br>1.01<br>-1.75  | 30.08<br>0.76<br>-1.30  | 28.16<br>0.68<br>-1.12   | 24.69<br>0.54<br>-0.72   | 21.17<br>0.45<br>-0.33 |
| ONONDAGA___COGEN<br>23986                     | 17.98<br>0.16<br>0.00  | 15.80<br>0.12<br>0.00  | 14.58<br>0.06<br>-0.01  | 13.82<br>0.08<br>-0.01  | 13.34<br>0.08<br>0.00  | 12.62<br>0.04<br>-0.06  | 10.46<br>0.01<br>-0.30  | 11.35<br>0.03<br>-0.23  | 14.77<br>0.09<br>0.00   | 18.37<br>0.24<br>0.00    | 22.73<br>0.35<br>-0.48   | 25.71<br>0.42<br>-0.81   | 28.54<br>0.62<br>-1.12  | 31.34<br>0.73<br>-1.39  | 33.54<br>0.98<br>-1.95  | 37.66<br>1.00<br>-2.07  | 42.68<br>1.28<br>-2.65   | 46.39<br>1.33<br>-3.42   | 41.76<br>1.22<br>-2.49  | 34.08<br>0.91<br>-1.68  | 29.97<br>0.70<br>-1.24  | 28.07<br>0.63<br>-1.07   | 24.59<br>0.47<br>-0.69   | 21.10<br>0.39<br>-0.31 |
| ONTARIO___LFGE<br>23819                       | 18.30<br>0.48<br>0.00  | 16.10<br>0.42<br>0.00  | 14.82<br>0.29<br>-0.02  | 14.00<br>0.26<br>-0.02  | 13.56<br>0.29<br>0.00  | 12.80<br>0.19<br>-0.08  | 10.68<br>0.10<br>-0.43  | 11.59<br>0.18<br>-0.33  | 14.90<br>0.22<br>0.00   | 18.67<br>0.54<br>0.00    | 22.54<br>0.64<br>0.00    | 25.19<br>0.71<br>0.00    | 28.05<br>1.23<br>0.00   | 30.80<br>1.58<br>0.00   | 32.66<br>2.05<br>0.00   | 36.62<br>2.04<br>0.00   | 41.68<br>2.87<br>-0.06   | 44.64<br>2.75<br>-0.25   | 40.59<br>2.51<br>-0.02  | 33.32<br>1.83<br>0.00   | 29.29<br>1.26<br>0.00   | 27.47<br>1.11<br>0.00    | 24.18<br>0.75<br>0.00    | 21.11<br>0.71<br>0.00  |
| ORANGEVILLE_WT_PWR<br>323706                  | 17.98<br>0.16<br>0.00  | 15.91<br>0.24<br>0.00  | 14.67<br>0.13<br>-0.02  | 13.79<br>0.04<br>-0.03  | 13.42<br>0.16<br>0.00  | 12.62<br>-0.01<br>-0.11 | 10.57<br>-0.13<br>-0.56 | 11.46<br>-0.04<br>-0.42 | 14.64<br>-0.16<br>-0.13 | 22.99<br>0.20<br>-4.66   | 28.65<br>0.35<br>-6.40   | 32.63<br>0.39<br>-7.76   | 37.22<br>0.99<br>-9.42  | 43.39<br>1.46<br>-12.71 | 46.98<br>1.99<br>-14.38 | 54.45<br>1.73<br>-18.14 | 67.42<br>2.98<br>-25.68  | 69.14<br>2.50<br>-25.00  | 58.44<br>2.51<br>-17.88 | 44.87<br>1.67<br>-11.71 | 38.91<br>0.90<br>-9.98  | 34.67<br>0.74<br>-7.57   | 27.79<br>0.49<br>-3.87   | 20.89<br>0.49<br>0.00  |
| OSWEGATCHIE___HYD<br>24044                    | 17.43<br>-0.39<br>0.00 | 15.36<br>-0.31<br>0.00 | 14.15<br>-0.36<br>0.00  | 13.38<br>-0.34<br>0.00  | 12.91<br>-0.36<br>0.00 | 12.20<br>-0.33<br>0.00  | 9.90<br>-0.24<br>0.00   | 10.83<br>-0.25<br>0.00  | 14.35<br>-0.32<br>0.00  | 17.77<br>-0.36<br>0.00   | 8.03<br>-0.29<br>13.59   | 1.28<br>-0.24<br>22.96   | 0.10<br>0.05<br>26.77   | 0.10<br>-0.29<br>28.83  | 0.10<br>0.03<br>30.54   | 0.10<br>-0.10<br>34.38  | 0.10<br>0.19<br>38.85    | 0.10<br>0.33<br>41.87    | 0.10<br>0.11<br>38.07   | 0.10<br>-0.09<br>31.30  | 0.10<br>-0.14<br>27.79  | 0.10<br>0.24<br>26.50    | 3.80<br>-0.05<br>19.59   | 11.43<br>-0.08<br>8.89 |
| OSWEGO___5<br>23606                           | 17.57<br>-0.25<br>0.00 | 15.46<br>-0.22<br>0.00 | 14.27<br>-0.25<br>-0.01 | 13.51<br>-0.22<br>-0.01 | 13.07<br>-0.20<br>0.00 | 12.36<br>-0.21<br>-0.04 | 10.18<br>-0.18<br>-0.22 | 11.05<br>-0.20<br>-0.16 | 14.44<br>-0.24<br>0.00  | 17.93<br>-0.20<br>0.00   | 21.71<br>-0.20<br>0.00   | 24.29<br>-0.20<br>0.00   | 26.70<br>-0.11<br>0.00  | 29.16<br>-0.06<br>0.00  | 30.67<br>0.06<br>0.00   | 34.55<br>-0.03<br>0.00  | 39.47<br>0.04<br>-0.67   | 44.73<br>0.00<br>-3.09   | 38.30<br>0.00<br>-0.24  | 31.46<br>-0.03<br>0.00  | 27.92<br>-0.11<br>0.00  | 26.26<br>-0.11<br>0.00   | 23.27<br>-0.16<br>0.00   | 20.26<br>-0.14<br>0.00 |
| OSWEGO___6<br>23613                           | 17.57<br>-0.25<br>0.00 | 15.46<br>-0.22<br>0.00 | 14.27<br>-0.25<br>-0.01 | 13.51<br>-0.22<br>-0.01 | 13.07<br>-0.20<br>0.00 | 12.36<br>-0.21<br>-0.04 | 10.18<br>-0.18<br>-0.22 | 11.05<br>-0.20<br>-0.16 | 14.44<br>-0.24<br>0.00  | 17.93<br>-0.20<br>0.00   | 21.71<br>-0.20<br>0.00   | 24.29<br>-0.20<br>0.00   | 26.70<br>-0.11<br>0.00  | 29.16<br>-0.06<br>0.00  | 30.67<br>0.06<br>0.00   | 34.55<br>-0.03<br>0.00  | 39.47<br>0.04<br>-0.67   | 44.73<br>0.00<br>-3.09   | 38.30<br>0.00<br>-0.24  | 31.46<br>-0.03<br>0.00  | 27.92<br>-0.11<br>0.00  | 26.26<br>-0.11<br>0.00   | 23.27<br>-0.16<br>0.00   | 20.26<br>-0.14<br>0.00 |
| OUTOKUMPU-AB___DRP<br>24206                   | 17.70<br>-0.12<br>0.00 | 15.72<br>0.05<br>0.00  | 14.46<br>-0.07<br>-0.02 | 13.61<br>-0.14<br>-0.02 | 13.26<br>0.00<br>0.00  | 12.43<br>-0.19<br>-0.09 | 10.30<br>-0.33<br>-0.48 | 11.21<br>-0.23<br>-0.36 | 14.69<br>-0.41<br>-0.43 | 32.79<br>-0.09<br>-14.75 | 42.16<br>0.04<br>-20.21  | 49.05<br>0.05<br>-24.52  | 57.29<br>0.72<br>-29.75 | 70.69<br>1.26<br>-40.22 | 77.86<br>1.81<br>-45.44 | 93.33<br>1.42<br>-57.32 | 122.76<br>2.83<br>-81.18 | 122.79<br>2.12<br>-79.03 | 96.69<br>2.13<br>-56.50 | 69.84<br>1.35<br>-36.99 | 60.18<br>0.56<br>-31.59 | 50.68<br>0.40<br>-23.92  | 35.99<br>0.30<br>-12.26  | 20.77<br>0.35<br>-0.03 |
| OXBOW___<br>24026                             | 17.43<br>-0.39<br>0.00 | 15.47<br>-0.20<br>0.00 | 14.24<br>-0.29<br>-0.02 | 13.40<br>-0.34<br>-0.02 | 13.07<br>-0.20<br>0.00 | 12.24<br>-0.38<br>-0.09 | 10.14<br>-0.48<br>-0.47 | 11.03<br>-0.41<br>-0.36 | 14.46<br>-0.65<br>-0.43 | 32.59<br>-0.38<br>-14.85 | 41.94<br>-0.31<br>-20.35 | 48.84<br>-0.32<br>-24.68 | 57.03<br>0.27<br>-29.95 | 70.46<br>0.76<br>-40.48 | 77.64<br>1.29<br>-45.75 | 93.15<br>0.86<br>-57.71 | 122.64<br>2.17<br>-81.72 | 122.65<br>1.46<br>-79.55 | 96.42<br>1.48<br>-56.88 | 69.55<br>0.82<br>-37.24 | 59.94<br>0.11<br>-31.80 | 50.42<br>-0.03<br>-24.08 | 35.70<br>-0.07<br>-12.34 | 20.43<br>0.00<br>-0.03 |
| OXY_CHEM_DSASP<br>323612                      | 17.09<br>-0.73<br>0.00 | 15.17<br>-0.50<br>0.00 | 13.98<br>-0.55<br>-0.02 | 13.15<br>-0.59<br>-0.02 | 12.83<br>-0.44<br>0.00 | 12.02<br>-0.60<br>-0.09 | 9.96<br>-0.66<br>-0.47  | 10.82<br>-0.62<br>-0.35 | 13.58<br>-0.95<br>0.14  | 13.02<br>-0.78<br>4.34   | 15.21<br>-0.79<br>5.90   | 16.46<br>-0.86<br>7.16   | 17.77<br>-0.35<br>8.70  | 17.51<br>0.09<br>11.80  | 17.87<br>0.55<br>13.29  | 17.85<br>0.03<br>16.77  | 16.20<br>1.20<br>23.76   | 18.97<br>0.46<br>23.13   | 22.10<br>0.57<br>16.53  | 20.77<br>0.09<br>10.82  | 18.23<br>-0.53<br>9.27  | 18.77<br>-0.61<br>6.99   | 19.19<br>-0.63<br>3.61   | 19.90<br>-0.47<br>0.03 |
| PACKARD_115_KV_ADAMS_187_REV_LBMP_A<br>345013 | 17.09<br>-0.73<br>0.00 | 15.17<br>-0.50<br>0.00 | 13.98<br>-0.55<br>-0.02 | 13.15<br>-0.59<br>-0.02 | 12.83<br>-0.44<br>0.00 | 12.02<br>-0.60<br>-0.09 | 9.96<br>-0.66<br>-0.47  | 10.82<br>-0.62<br>-0.35 | 13.58<br>-0.95<br>0.14  | 13.02<br>-0.78<br>4.34   | 15.21<br>-0.79<br>5.90   | 16.46<br>-0.86<br>7.16   | 17.77<br>-0.35<br>8.70  | 17.51<br>0.09<br>11.80  | 17.87<br>0.55<br>13.29  | 17.85<br>0.03<br>16.77  | 16.20<br>1.20<br>23.76   | 18.97<br>0.46<br>23.13   | 22.10<br>0.57<br>16.53  | 20.77<br>0.09<br>10.82  | 18.23<br>-0.53<br>9.27  | 18.77<br>-0.61<br>6.99   | 19.19<br>-0.63<br>3.61   | 19.90<br>-0.47<br>0.03 |
| PARKCHTR_138_KV_TB2S_REV_LBMP_J<br>345007     | 20.37<br>2.14<br>-0.41 | 17.64<br>1.96<br>-0.01 | 16.68<br>1.86<br>-0.31  | 15.60<br>1.73<br>-0.15  | 14.96<br>1.68<br>-0.01 | 14.69<br>1.59<br>-0.57  | 14.36<br>1.24<br>-2.98  | 14.96<br>1.33<br>-2.55  | 17.22<br>1.75<br>-0.79  | 20.68<br>2.16<br>-0.40   | 24.61<br>2.54<br>-0.17   | 28.85<br>2.74<br>-1.62   | 31.39<br>2.79<br>-1.79  | 32.24<br>3.01<br>-0.01  | 33.32<br>2.72<br>0.01   | 37.62<br>3.04<br>0.01   | 42.04<br>3.29<br>0.01    | 45.21<br>3.58<br>0.01    | 40.94<br>2.89<br>0.01   | 33.98<br>2.49<br>0.00   | 30.72<br>2.69<br>0.00   | 29.22<br>2.85<br>-0.01   | 26.17<br>2.60<br>-0.14   | 23.17<br>2.26<br>-0.50 |
| PARKCHTR_13_KV_CPCTY_REV_LBMP_J<br>345019     | 20.75<br>2.51<br>-0.41 | 17.94<br>2.26<br>-0.01 | 16.99<br>2.16<br>-0.31  | 15.92<br>2.04<br>-0.15  | 15.26<br>1.99<br>-0.01 | 14.98<br>1.88<br>-0.57  | 14.58<br>1.46<br>-2.98  | 15.16<br>1.53<br>-2.55  | 17.53<br>2.05<br>-0.79  | 21.10<br>2.57<br>-0.40   | 25.11<br>3.04<br>-0.17   | 29.41<br>3.30<br>-1.62   | 32.07<br>3.46<br>-1.79  | 33.05<br>3.83<br>-0.01  | 34.12<br>3.52<br>0.01   | 38.52<br>3.94<br>0.01   | 43.05<br>4.30<br>0.01    | 46.21<br>4.58<br>0.01    | 41.89<br>3.84<br>0.01   | 34.71<br>3.21<br>0.00   | 31.36<br>3.33<br>0.00   | 29.75<br>3.38<br>-0.01   | 26.66<br>3.09<br>-0.14   | 23.57<br>2.67<br>-0.50 |

|  |                        |                        |                        |                        |                        |                        |                         |                        |                        |                        |                        |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                        |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| PAVMNTRD_115_KV_BK1_REV_LBMP_A<br>345030     | 18.18<br>0.36<br>0.00  | 16.10<br>0.42<br>0.00  | 14.82<br>0.29<br>-0.02 | 13.92<br>0.18<br>-0.03 | 13.60<br>0.33<br>0.00  | 12.75<br>0.13<br>-0.10 | 10.63<br>-0.04<br>-0.52 | 11.57<br>0.09<br>-0.39 | 14.92<br>0.04<br>-0.20 | 25.88<br>0.51<br>-7.24 | 32.63<br>0.79<br>-9.94 | 37.45<br>0.91<br>-12.06 | 43.05<br>1.61<br>-14.63 | 51.17<br>2.19<br>-19.75  | 55.77<br>2.81<br>-22.34  | 65.33<br>2.56<br>-28.18  | 82.77<br>4.11<br>-39.91   | 84.03<br>3.54<br>-38.85  | 69.18<br>3.35<br>-27.78  | 52.01<br>2.33<br>-18.19  | 45.03<br>1.48<br>-15.51 | 39.42<br>1.29<br>-11.76 | 30.43<br>0.98<br>-6.01  | 21.30<br>0.90<br>0.00  |
| PAWLING_115_KV_BK3_REV_LBMP_H<br>345028      | 19.92<br>2.10<br>0.00  | 17.42<br>1.74<br>0.00  | 16.29<br>1.65<br>-0.13 | 15.45<br>1.58<br>-0.15 | 14.74<br>1.47<br>0.00  | 14.50<br>1.39<br>-0.58 | 14.35<br>1.15<br>-3.06  | 14.65<br>1.25<br>-2.32 | 16.35<br>1.67<br>0.00  | 20.21<br>2.08<br>0.00  | 24.49<br>2.58<br>0.00  | 27.32<br>2.84<br>0.00   | 29.71<br>2.90<br>0.00   | 32.46<br>3.24<br>0.00    | 33.61<br>3.00<br>0.00    | 38.32<br>3.74<br>0.00    | 43.02<br>4.26<br>0.00     | 46.14<br>4.50<br>0.00    | 42.01<br>3.96<br>0.00    | 34.61<br>3.12<br>0.00    | 31.00<br>2.97<br>0.00   | 29.08<br>2.72<br>0.00   | 25.91<br>2.48<br>0.00   | 22.58<br>2.18<br>0.00  |
| PEEKSKILL____<br>23653                       | 19.71<br>1.89<br>0.00  | 17.26<br>1.58<br>0.00  | 16.16<br>1.52<br>-0.12 | 15.29<br>1.43<br>-0.14 | 14.63<br>1.37<br>0.00  | 14.38<br>1.29<br>-0.56 | 14.14<br>1.06<br>-2.94  | 14.48<br>1.17<br>-2.22 | 16.23<br>1.56<br>0.00  | 20.02<br>1.89<br>0.00  | 24.11<br>2.21<br>0.00  | 26.86<br>2.37<br>0.00   | 29.20<br>2.39<br>0.00   | 31.82<br>2.60<br>0.00    | 32.93<br>2.33<br>0.00    | 37.45<br>2.87<br>0.00    | 41.93<br>3.18<br>0.00     | 44.97<br>3.33<br>0.00    | 40.91<br>2.86<br>0.00    | 33.79<br>2.30<br>0.00    | 30.36<br>2.33<br>0.00   | 28.55<br>2.19<br>0.00   | 25.58<br>2.15<br>0.00   | 22.34<br>1.94<br>0.00  |
| PGE MADISON____WINDPWR<br>24146              | 19.02<br>1.19<br>0.00  | 16.62<br>0.94<br>0.00  | 15.36<br>0.81<br>-0.04 | 14.51<br>0.74<br>-0.05 | 14.01<br>0.74<br>0.00  | 13.38<br>0.68<br>-0.18 | 11.61<br>0.55<br>-0.92  | 12.43<br>0.65<br>-0.70 | 15.63<br>0.94<br>-0.01 | 20.06<br>1.45<br>-0.48 | 24.55<br>1.99<br>-0.65 | 27.65<br>2.37<br>-0.79  | 30.78<br>3.00<br>-0.96  | 34.02<br>3.50<br>-1.30   | 36.21<br>4.13<br>-1.47   | 40.93<br>4.49<br>-1.85   | 46.67<br>5.23<br>-2.69    | 50.54<br>6.04<br>-2.87   | 45.39<br>5.48<br>-1.85   | 36.62<br>3.94<br>-1.20   | 32.33<br>3.28<br>-1.02  | 29.96<br>2.82<br>-0.77  | 26.00<br>2.18<br>-0.40  | 22.23<br>1.84<br>0.00  |
| PIERCEFIELD____HYD<br>23852                  | 16.73<br>-1.09<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.66<br>-0.86<br>0.00 | 12.91<br>-0.81<br>0.00 | 12.44<br>-0.82<br>0.00 | 11.79<br>-0.74<br>0.00 | 9.61<br>-0.54<br>0.00   | 10.46<br>-0.62<br>0.00 | 13.83<br>-0.85<br>0.00 | 16.97<br>-1.16<br>0.00 | 13.50<br>-1.29<br>7.11 | 11.10<br>-1.37<br>12.01 | 8.93<br>-1.34<br>16.54  | 6.97<br>-1.70<br>20.56   | 0.20<br>-1.53<br>28.88   | 2.02<br>-1.83<br>30.73   | 0.10<br>-1.78<br>36.87    | 0.10<br>-1.83<br>39.71   | 0.10<br>-1.90<br>36.05   | 4.92<br>-1.70<br>24.87   | 8.07<br>-1.54<br>18.42  | 9.34<br>-1.16<br>15.86  | 11.96<br>-1.22<br>10.25 | 14.66<br>-1.08<br>4.65 |
| PINELAWN_CC_1<br>323563                      | 27.13<br>2.66<br>-6.65 | 25.96<br>2.27<br>-8.01 | 19.74<br>2.16<br>-3.07 | 18.62<br>2.03<br>-2.87 | 17.35<br>1.96<br>-2.12 | 17.07<br>1.84<br>-2.69 | 16.51<br>1.50<br>-4.87  | 19.65<br>1.65<br>-6.91 | 25.83<br>2.16<br>-8.99 | 27.18<br>2.65<br>-6.40 | 27.75<br>2.78<br>-3.06 | 31.33<br>2.96<br>-3.89  | 35.10<br>3.00<br>-5.28  | 40.90<br>3.19<br>-8.50   | 41.38<br>2.94<br>-7.83   | 45.20<br>3.29<br>-7.32   | 50.87<br>3.76<br>-8.36    | 54.18<br>4.12<br>-8.42   | 49.26<br>3.58<br>-7.63   | 41.99<br>2.77<br>-7.73   | 36.11<br>2.94<br>-5.13  | 34.03<br>2.82<br>-4.84  | 32.62<br>2.88<br>-6.31  | 29.05<br>2.59<br>-6.06 |
| PJM_GEN_HTP_PROXY<br>323702                  | 20.39<br>2.17<br>-0.39 | 17.51<br>1.83<br>0.00  | 16.57<br>1.76<br>-0.30 | 15.51<br>1.65<br>-0.15 | 14.84<br>1.58<br>0.00  | 14.57<br>1.48<br>-0.57 | 14.34<br>1.22<br>-2.98  | 14.98<br>1.36<br>-2.54 | 17.24<br>1.80<br>-0.76 | 20.70<br>2.19<br>-0.38 | 24.63<br>2.56<br>-0.16 | 28.83<br>2.79<br>-1.56  | 31.38<br>2.84<br>-1.73  | 32.33<br>3.10<br>-0.02   | 33.42<br>2.81<br>0.00    | 37.94<br>3.35<br>0.00    | 42.47<br>3.72<br>0.00     | 45.51<br>3.87<br>0.00    | 41.29<br>3.23<br>0.00    | 34.17<br>2.68<br>0.00    | 30.78<br>2.75<br>0.00   | 28.97<br>2.61<br>0.00   | 26.11<br>2.55<br>-0.12  | 23.16<br>2.28<br>-0.48 |
| PJM_GEN_KEystone<br>24065                    | 18.78<br>0.93<br>-0.03 | 16.49<br>0.81<br>0.00  | 15.37<br>0.77<br>-0.09 | 14.48<br>0.67<br>-0.09 | 13.98<br>0.72<br>0.00  | 13.48<br>0.60<br>-0.35 | 12.44<br>0.46<br>-1.83  | 13.05<br>0.55<br>-1.41 | 15.41<br>0.66<br>-0.07 | 19.71<br>0.94<br>-0.63 | 23.89<br>1.14<br>-0.85 | 26.85<br>1.25<br>-1.12  | 29.61<br>1.45<br>-1.35  | 32.60<br>1.72<br>-1.66   | 34.26<br>1.77<br>-1.87   | 38.85<br>1.90<br>-2.36   | 44.68<br>2.56<br>-3.37    | 47.43<br>2.41<br>-3.38   | 42.52<br>2.13<br>-2.34   | 34.56<br>1.54<br>-1.53   | 30.65<br>1.32<br>-1.30  | 28.56<br>1.21<br>-0.99  | 25.09<br>1.15<br>-0.51  | 21.51<br>1.08<br>-0.03 |
| PJM_GEN_NEPTUNE_PROXY<br>323594              | 26.06<br>2.28<br>-5.96 | 25.41<br>1.96<br>-7.78 | 18.70<br>1.89<br>-2.31 | 17.52<br>1.77<br>-2.03 | 16.13<br>1.71<br>-1.16 | 15.85<br>1.62<br>-1.70 | 15.29<br>1.32<br>-3.82  | 18.67<br>1.44<br>-6.14 | 25.32<br>1.89<br>-8.75 | 26.15<br>2.28<br>-5.73 | 26.71<br>2.58<br>-2.22 | 28.15<br>2.77<br>-0.91  | 30.03<br>2.81<br>-0.41  | 32.31<br>3.01<br>-0.08   | 33.38<br>2.76<br>-0.01   | 37.76<br>3.18<br>0.00    | 42.36<br>3.60<br>0.00     | 45.69<br>3.91<br>-0.14   | 41.43<br>3.39<br>0.01    | 34.02<br>2.52<br>-0.01   | 30.83<br>2.75<br>-0.05  | 29.41<br>2.56<br>-0.49  | 27.42<br>2.65<br>-1.34  | 25.80<br>2.39<br>-3.02 |
| PJM_GEN_VFT_PROXY<br>323633                  | 20.42<br>2.19<br>-0.40 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.53<br>1.66<br>-0.15 | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.35<br>1.23<br>-2.98  | 15.02<br>1.39<br>-2.55 | 17.30<br>1.83<br>-0.78 | 20.73<br>2.21<br>-0.39 | 24.65<br>2.58<br>-0.17 | 28.91<br>2.81<br>-1.61  | 31.44<br>2.84<br>-1.79  | 32.33<br>3.10<br>-0.02   | 33.39<br>2.79<br>0.00    | 37.87<br>3.29<br>0.00    | 42.36<br>3.60<br>0.00     | 45.39<br>3.75<br>0.00    | 41.10<br>3.05<br>0.00    | 34.01<br>2.52<br>0.00    | 30.72<br>2.69<br>0.00   | 28.92<br>2.56<br>0.00   | 26.09<br>2.53<br>-0.13  | 23.22<br>2.32<br>-0.50 |
| PLEASANTVLY____LBMP<br>24000                 | 19.57<br>1.75<br>0.00  | 17.13<br>1.46<br>0.00  | 16.05<br>1.41<br>-0.13 | 15.20<br>1.33<br>-0.15 | 14.54<br>1.27<br>0.00  | 14.32<br>1.20<br>-0.59 | 14.21<br>0.98<br>-3.09  | 14.52<br>1.10<br>-2.34 | 16.12<br>1.44<br>0.00  | 19.85<br>1.72<br>0.00  | 23.90<br>1.99<br>0.00  | 26.61<br>2.13<br>0.00   | 28.93<br>2.12<br>0.00   | 31.53<br>2.31<br>0.00    | 32.69<br>2.08<br>0.00    | 37.14<br>2.56<br>0.00    | 41.58<br>2.83<br>0.00     | 44.60<br>2.96<br>0.00    | 40.60<br>2.55<br>0.00    | 33.60<br>2.11<br>0.00    | 30.13<br>2.10<br>0.00   | 28.31<br>1.95<br>0.00   | 25.37<br>1.94<br>0.00   | 22.17<br>1.77<br>0.00  |
| PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I<br>345020 | 19.78<br>1.96<br>0.00  | 17.34<br>1.66<br>0.00  | 16.23<br>1.60<br>-0.13 | 15.36<br>1.50<br>-0.15 | 14.70<br>1.43<br>0.00  | 14.45<br>1.35<br>-0.57 | 14.24<br>1.11<br>-2.99  | 14.58<br>1.23<br>-2.26 | 16.31<br>1.63<br>0.00  | 20.11<br>1.98<br>0.00  | 24.22<br>2.32<br>0.00  | 26.98<br>2.50<br>0.00   | 29.36<br>2.55<br>0.00   | 32.00<br>2.78<br>0.00    | 33.15<br>2.54<br>0.00    | 37.66<br>3.08<br>0.00    | 42.20<br>3.45<br>0.00     | 45.22<br>3.58<br>0.00    | 41.14<br>3.08<br>0.00    | 34.01<br>2.52<br>0.00    | 30.55<br>2.52<br>0.00   | 28.71<br>2.35<br>0.00   | 25.73<br>2.30<br>0.00   | 22.46<br>2.06<br>0.00  |
| PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G<br>345023 | 19.71<br>1.89<br>0.00  | 17.26<br>1.58<br>0.00  | 16.17<br>1.52<br>-0.13 | 15.30<br>1.43<br>-0.15 | 14.63<br>1.37<br>0.00  | 14.42<br>1.29<br>-0.60 | 14.35<br>1.06<br>-3.15  | 14.63<br>1.16<br>-2.38 | 16.22<br>1.54<br>0.00  | 20.02<br>1.89<br>0.00  | 24.11<br>2.21<br>0.00  | 26.91<br>2.42<br>0.00   | 29.20<br>2.39<br>0.00   | 31.88<br>2.66<br>0.00    | 33.06<br>2.45<br>0.00    | 37.63<br>3.04<br>0.00    | 42.16<br>3.41<br>0.00     | 45.18<br>3.54<br>0.00    | 41.18<br>3.12<br>0.00    | 34.04<br>2.55<br>0.00    | 30.50<br>2.47<br>0.00   | 28.60<br>2.24<br>0.00   | 25.61<br>2.18<br>0.00   | 22.31<br>1.92<br>0.00  |
| POLETTI____<br>23519                         | 20.40<br>2.17<br>-0.40 | 17.51<br>1.83<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.53<br>1.66<br>-0.15 | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.35<br>1.23<br>-2.98  | 15.01<br>1.37<br>-2.55 | 17.28<br>1.82<br>-0.78 | 20.72<br>2.19<br>-0.39 | 24.65<br>2.58<br>-0.17 | 28.91<br>2.81<br>-1.61  | 31.44<br>2.84<br>-1.79  | 32.33<br>3.10<br>-0.02   | 33.42<br>2.81<br>0.00    | 37.94<br>3.35<br>0.00    | 42.44<br>3.68<br>0.00     | 45.47<br>3.83<br>0.00    | 41.29<br>3.23<br>0.00    | 34.14<br>2.65<br>0.00    | 30.78<br>2.75<br>0.00   | 28.97<br>2.61<br>0.00   | 26.11<br>2.55<br>-0.13  | 23.20<br>2.30<br>-0.50 |
| PORT_JEFF_3<br>23555                         | 28.61<br>2.81<br>-7.97 | 25.99<br>2.44<br>-7.87 | 19.42<br>2.32<br>-2.58 | 18.23<br>2.18<br>-2.33 | 16.88<br>2.11<br>-1.51 | 16.57<br>1.98<br>-2.06 | 15.96<br>1.61<br>-4.20  | 19.30<br>1.78<br>-6.43 | 25.84<br>2.32<br>-8.84 | 28.62<br>2.83<br>-7.66 | 33.08<br>3.13<br>-8.05 | 60.35<br>3.28<br>-32.58 | 87.12<br>3.22<br>-57.10 | 127.52<br>3.30<br>-95.00 | 127.78<br>3.09<br>-94.08 | 127.92<br>3.60<br>-89.74 | 145.31<br>4.11<br>-102.46 | 135.62<br>4.46<br>-89.52 | 135.40<br>3.88<br>-93.46 | 127.71<br>2.84<br>-93.38 | 87.85<br>3.03<br>-56.79 | 75.66<br>2.98<br>-46.32 | 55.12<br>3.19<br>-28.50 | 29.46<br>2.96<br>-6.11 |

|                             |                        |                        |                        |                        |                        |                         |                         |                         |                         |                        |                         |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                        |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| PORT_JEFF_4<br>23616        | 28.61<br>2.81<br>-7.97 | 25.99<br>2.44<br>-7.87 | 19.42<br>2.32<br>-2.58 | 18.23<br>2.18<br>-2.33 | 16.88<br>2.11<br>-1.51 | 16.57<br>1.98<br>-2.06  | 15.96<br>1.61<br>-4.20  | 19.30<br>1.78<br>-6.43  | 25.84<br>2.32<br>-8.84  | 28.62<br>2.83<br>-7.66 | 33.08<br>3.13<br>-8.05  | 60.35<br>3.28<br>-32.58 | 87.12<br>3.22<br>-57.10 | 127.52<br>3.30<br>-95.00 | 127.78<br>3.09<br>-94.08 | 127.92<br>3.60<br>-89.74 | 145.31<br>4.11<br>-102.46 | 135.62<br>4.46<br>-89.52 | 135.40<br>3.88<br>-93.46 | 127.71<br>2.84<br>-93.38 | 87.85<br>3.03<br>-56.79 | 75.66<br>2.98<br>-46.32 | 55.12<br>3.19<br>-28.50 | 29.46<br>2.96<br>-6.11 |
| PORT_JEFF_IC<br>23713       | 28.51<br>2.94<br>-7.75 | 26.09<br>2.54<br>-7.87 | 19.52<br>2.41<br>-2.59 | 18.31<br>2.25<br>-2.34 | 16.97<br>2.19<br>-1.52 | 16.66<br>2.05<br>-2.07  | 16.02<br>1.66<br>-4.21  | 19.38<br>1.85<br>-6.44  | 25.93<br>2.41<br>-8.85  | 28.55<br>2.97<br>-7.45 | 32.55<br>3.35<br>-7.30  | 56.33<br>3.43<br>-28.42 | 79.86<br>3.43<br>-49.62 | 115.32<br>3.59<br>-82.51 | 115.69<br>3.43<br>-81.66 | 116.44<br>3.98<br>-77.88 | 132.20<br>4.53<br>-88.91  | 124.33<br>4.91<br>-77.78 | 123.42<br>4.26<br>-81.11 | 115.69<br>3.15<br>-81.05 | 80.63<br>3.28<br>-49.32 | 69.86<br>3.19<br>-40.31 | 51.82<br>3.30<br>-25.09 | 29.42<br>3.14<br>-5.88 |
| PPL PILGRIM_ST_GT1<br>24216 | 27.47<br>2.87<br>-6.78 | 26.04<br>2.48<br>-7.89 | 19.51<br>2.35<br>-2.64 | 18.33<br>2.21<br>-2.40 | 17.00<br>2.15<br>-1.59 | 16.69<br>2.02<br>-2.14  | 16.06<br>1.63<br>-4.28  | 19.37<br>1.80<br>-6.49  | 25.89<br>2.35<br>-8.86  | 27.54<br>2.88<br>-6.52 | 29.00<br>3.20<br>-3.90  | 37.37<br>3.43<br>-9.46  | 45.66<br>3.30<br>-15.56 | 58.15<br>3.36<br>-25.57  | 58.85<br>3.18<br>-25.05  | 62.13<br>3.70<br>-23.84  | 70.19<br>4.22<br>-27.21   | 70.54<br>4.62<br>-24.28  | 66.87<br>3.99<br>-24.82  | 59.30<br>2.96<br>-24.85  | 46.45<br>3.11<br>-15.31 | 42.33<br>3.06<br>-12.91 | 36.31<br>3.35<br>-9.53  | 28.32<br>3.10<br>-4.83 |
| PPL PILGRIM_ST_GT2<br>24217 | 27.47<br>2.87<br>-6.78 | 26.04<br>2.48<br>-7.89 | 19.51<br>2.35<br>-2.64 | 18.33<br>2.21<br>-2.40 | 17.00<br>2.15<br>-1.59 | 16.69<br>2.02<br>-2.14  | 16.06<br>1.63<br>-4.28  | 19.37<br>1.80<br>-6.49  | 25.89<br>2.35<br>-8.86  | 27.54<br>2.88<br>-6.52 | 29.00<br>3.20<br>-3.90  | 37.37<br>3.43<br>-9.46  | 45.66<br>3.30<br>-15.56 | 58.15<br>3.36<br>-25.57  | 58.85<br>3.18<br>-25.05  | 62.13<br>3.70<br>-23.84  | 70.19<br>4.22<br>-27.21   | 70.54<br>4.62<br>-24.28  | 66.87<br>3.99<br>-24.82  | 59.30<br>2.96<br>-24.85  | 46.45<br>3.11<br>-15.31 | 42.33<br>3.06<br>-12.91 | 36.31<br>3.35<br>-9.53  | 28.32<br>3.10<br>-4.83 |
| PPL_SHRM_GT3<br>24213       | 28.81<br>3.07<br>-7.92 | 26.18<br>2.63<br>-7.87 | 19.58<br>2.48<br>-2.59 | 18.39<br>2.33<br>-2.34 | 17.03<br>2.25<br>-1.51 | 16.71<br>2.12<br>-2.06  | 16.08<br>1.72<br>-4.20  | 19.44<br>1.92<br>-6.43  | 26.02<br>2.50<br>-8.85  | 28.84<br>3.10<br>-7.61 | 33.32<br>3.55<br>-7.87  | 59.93<br>3.84<br>-31.60 | 86.11<br>3.97<br>-55.33 | 125.37<br>4.09<br>-92.06 | 125.37<br>3.61<br>-91.15 | 125.37<br>3.84<br>-86.95 | 142.39<br>4.38<br>-99.26  | 133.06<br>4.66<br>-86.76 | 132.79<br>4.19<br>-90.55 | 125.37<br>3.40<br>-90.48 | 86.90<br>3.84<br>-55.03 | 74.99<br>3.72<br>-44.91 | 54.83<br>3.70<br>-27.70 | 29.76<br>3.30<br>-6.06 |
| PPL_SHRM_GT4<br>24214       | 28.81<br>3.07<br>-7.92 | 26.18<br>2.63<br>-7.87 | 19.58<br>2.48<br>-2.59 | 18.39<br>2.33<br>-2.34 | 17.03<br>2.25<br>-1.51 | 16.71<br>2.12<br>-2.06  | 16.08<br>1.72<br>-4.20  | 19.44<br>1.92<br>-6.43  | 26.02<br>2.50<br>-8.85  | 28.84<br>3.10<br>-7.61 | 33.32<br>3.55<br>-7.87  | 59.93<br>3.84<br>-31.60 | 86.11<br>3.97<br>-55.33 | 125.37<br>4.09<br>-92.06 | 125.37<br>3.61<br>-91.15 | 125.37<br>3.84<br>-86.95 | 142.39<br>4.38<br>-99.26  | 133.06<br>4.66<br>-86.76 | 132.79<br>4.19<br>-90.55 | 125.37<br>3.40<br>-90.48 | 86.90<br>3.84<br>-55.03 | 74.99<br>3.72<br>-44.91 | 54.83<br>3.70<br>-27.70 | 29.76<br>3.30<br>-6.06 |
| PROJECT___ORANGE 1<br>24174 | 17.93<br>0.11<br>0.00  | 15.76<br>0.08<br>0.00  | 14.54<br>0.01<br>-0.01 | 13.76<br>0.03<br>-0.01 | 13.30<br>0.04<br>0.00  | 12.58<br>0.00<br>-0.05  | 10.39<br>-0.02<br>-0.26 | 11.28<br>0.00<br>-0.20  | 14.71<br>0.03<br>0.00   | 18.29<br>0.16<br>0.00  | 22.72<br>0.26<br>-0.56  | 25.72<br>0.29<br>-0.94  | 28.56<br>0.46<br>-1.30  | 31.39<br>0.55<br>-1.61   | 33.67<br>0.79<br>-2.26   | 37.79<br>0.80<br>-2.41   | 42.74<br>1.01<br>-2.98    | 46.22<br>1.04<br>-3.54   | 41.87<br>0.95<br>-2.86   | 34.17<br>0.72<br>-1.95   | 29.98<br>0.51<br>-1.44  | 28.05<br>0.45<br>-1.24  | 24.59<br>0.35<br>-0.80  | 21.05<br>0.29<br>-0.36 |
| PROJECT___ORANGE 2<br>24166 | 17.93<br>0.11<br>0.00  | 15.76<br>0.08<br>0.00  | 14.54<br>0.01<br>-0.01 | 13.76<br>0.03<br>-0.01 | 13.30<br>0.04<br>0.00  | 12.58<br>0.00<br>-0.05  | 10.39<br>-0.02<br>-0.26 | 11.28<br>0.00<br>-0.20  | 14.71<br>0.03<br>0.00   | 18.29<br>0.16<br>0.00  | 22.72<br>0.26<br>-0.56  | 25.72<br>0.29<br>-0.94  | 28.56<br>0.46<br>-1.30  | 31.39<br>0.55<br>-1.61   | 33.67<br>0.79<br>-2.26   | 37.79<br>0.80<br>-2.41   | 42.74<br>1.01<br>-2.98    | 46.22<br>1.04<br>-3.54   | 41.87<br>0.95<br>-2.86   | 34.17<br>0.72<br>-1.95   | 29.98<br>0.51<br>-1.44  | 28.05<br>0.45<br>-1.24  | 24.59<br>0.35<br>-0.80  | 21.05<br>0.29<br>-0.36 |
| PYRITES___HYD<br>24023      | 16.89<br>-0.93<br>0.00 | 14.96<br>-0.72<br>0.00 | 13.77<br>-0.74<br>0.00 | 13.02<br>-0.70<br>0.00 | 12.55<br>-0.72<br>0.00 | 11.89<br>-0.64<br>0.00  | 9.70<br>-0.45<br>0.00   | 10.56<br>-0.52<br>0.00  | 13.97<br>-0.70<br>0.00  | 17.15<br>-0.98<br>0.00 | 14.29<br>-1.05<br>6.56  | 12.29<br>-1.10<br>11.09 | 10.55<br>-0.99<br>15.27 | 8.95<br>-1.29<br>18.98   | 2.87<br>-1.07<br>26.67   | 4.94<br>-1.28<br>28.37   | 3.47<br>-1.24<br>34.04    | 3.81<br>-1.17<br>36.67   | 3.47<br>-1.29<br>33.29   | 7.30<br>-1.23<br>22.97   | 9.87<br>-1.15<br>17.01  | 10.87<br>-0.84<br>14.65 | 13.01<br>-0.96<br>9.46  | 15.25<br>-0.86<br>4.29 |
| RAMAPO___LBMP<br>323565     | 19.57<br>1.75<br>0.00  | 17.13<br>1.46<br>0.00  | 16.05<br>1.42<br>-0.12 | 15.18<br>1.32<br>-0.14 | 14.54<br>1.27<br>0.00  | 14.28<br>1.20<br>-0.54  | 13.99<br>0.98<br>-2.86  | 14.36<br>1.11<br>-2.16  | 16.12<br>1.44<br>0.00   | 19.87<br>1.74<br>0.00  | 23.92<br>2.01<br>0.00   | 26.64<br>2.15<br>0.00   | 28.93<br>2.12<br>0.00   | 31.53<br>2.31<br>0.00    | 32.66<br>2.05<br>0.00    | 37.11<br>2.52<br>0.00    | 41.55<br>2.79<br>0.00     | 44.56<br>2.91<br>0.00    | 40.53<br>2.47<br>0.00    | 33.51<br>2.02<br>0.00    | 30.08<br>2.05<br>0.00   | 28.29<br>1.92<br>0.00   | 25.37<br>1.94<br>0.00   | 22.17<br>1.77<br>0.00  |
| RANKINE___<br>23646         | 17.96<br>0.14<br>0.00  | 15.91<br>0.24<br>0.00  | 14.65<br>0.12<br>-0.02 | 13.77<br>0.03<br>-0.02 | 13.44<br>0.17<br>0.00  | 12.60<br>-0.03<br>-0.10 | 10.48<br>-0.17<br>-0.51 | 11.40<br>-0.07<br>-0.38 | 14.72<br>-0.19<br>-0.23 | 26.67<br>0.22<br>-8.32 | 33.80<br>0.46<br>-11.43 | 38.86<br>0.51<br>-13.87 | 44.81<br>1.18<br>-16.82 | 53.69<br>1.75<br>-22.72  | 58.63<br>2.33<br>-25.69  | 69.00<br>2.01<br>-32.41  | 88.13<br>3.49<br>-45.89   | 89.18<br>2.87<br>-44.67  | 72.81<br>2.82<br>-31.94  | 54.30<br>1.89<br>-20.92  | 46.93<br>1.06<br>-17.84 | 40.76<br>0.87<br>-13.53 | 30.98<br>0.63<br>-6.92  | 21.01<br>0.61<br>-0.01 |
| RAVENSWOOD_GT2_1<br>24244   | 20.43<br>2.19<br>-0.42 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.53<br>1.66<br>-0.15 | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57  | 14.34<br>1.22<br>-2.98  | 15.00<br>1.36<br>-2.56  | 17.29<br>1.80<br>-0.81  | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17  | 28.96<br>2.81<br>-1.66  | 31.52<br>2.87<br>-1.84  | 32.36<br>3.13<br>-0.02   | 33.46<br>2.85<br>0.00    | 37.94<br>3.35<br>0.00    | 42.44<br>3.68<br>0.00     | 45.47<br>3.83<br>0.00    | 41.33<br>3.27<br>0.00    | 34.20<br>2.71<br>0.00    | 30.81<br>2.78<br>0.00   | 29.00<br>2.64<br>0.00   | 26.14<br>2.58<br>-0.13  | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD_GT2_2<br>24245   | 20.43<br>2.19<br>-0.42 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.53<br>1.66<br>-0.15 | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57  | 14.34<br>1.22<br>-2.98  | 15.00<br>1.36<br>-2.56  | 17.29<br>1.80<br>-0.81  | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17  | 28.96<br>2.81<br>-1.66  | 31.52<br>2.87<br>-1.84  | 32.36<br>3.13<br>-0.02   | 33.46<br>2.85<br>0.00    | 37.94<br>3.35<br>0.00    | 42.44<br>3.68<br>0.00     | 45.47<br>3.83<br>0.00    | 41.33<br>3.27<br>0.00    | 34.20<br>2.71<br>0.00    | 30.81<br>2.78<br>0.00   | 29.00<br>2.64<br>0.00   | 26.14<br>2.58<br>-0.13  | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD_GT2_3<br>24246   | 20.45<br>2.21<br>-0.42 | 17.54<br>1.86<br>0.00  | 16.61<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00  | 14.60<br>1.50<br>-0.57  | 14.35<br>1.23<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.31<br>1.82<br>-0.81  | 20.75<br>2.21<br>-0.40 | 24.68<br>2.61<br>-0.17  | 28.99<br>2.84<br>-1.66  | 31.55<br>2.90<br>-1.84  | 32.39<br>3.16<br>-0.02   | 33.49<br>2.88<br>0.00    | 37.98<br>3.39<br>0.00    | 42.51<br>3.76<br>0.00     | 45.55<br>3.91<br>0.00    | 41.36<br>3.31<br>0.00    | 34.23<br>2.74<br>0.00    | 30.83<br>2.80<br>0.00   | 29.02<br>2.66<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.25<br>2.34<br>-0.51 |
| RAVENSWOOD_GT2_4<br>24247   | 20.45<br>2.21<br>-0.42 | 17.54<br>1.86<br>0.00  | 16.61<br>1.78<br>-0.31 | 15.54<br>1.67<br>-0.15 | 14.87<br>1.60<br>0.00  | 14.60<br>1.50<br>-0.57  | 14.35<br>1.23<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.31<br>1.82<br>-0.81  | 20.75<br>2.21<br>-0.40 | 24.68<br>2.61<br>-0.17  | 28.99<br>2.84<br>-1.66  | 31.55<br>2.90<br>-1.84  | 32.39<br>3.16<br>-0.02   | 33.49<br>2.88<br>0.00    | 37.98<br>3.39<br>0.00    | 42.51<br>3.76<br>0.00     | 45.55<br>3.91<br>0.00    | 41.36<br>3.31<br>0.00    | 34.23<br>2.74<br>0.00    | 30.83<br>2.80<br>0.00   | 29.02<br>2.66<br>0.00   | 26.16<br>2.60<br>-0.13  | 23.25<br>2.34<br>-0.51 |



|   |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |                        |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD_GT3_1<br>24248               | 20.43<br>2.19<br>-0.42 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.53<br>1.66<br>-0.15 | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17 | 28.96<br>2.81<br>-1.66 | 31.52<br>2.87<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.46<br>2.85<br>0.00  | 37.94<br>3.35<br>0.00  | 42.44<br>3.68<br>0.00  | 45.51<br>3.87<br>0.00  | 41.33<br>3.27<br>0.00  | 34.20<br>2.71<br>0.00  | 30.81<br>2.78<br>0.00  | 29.00<br>2.64<br>0.00  | 26.16<br>2.60<br>-0.13 | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD_GT3_2<br>24249               | 20.43<br>2.19<br>-0.42 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.53<br>1.66<br>-0.15 | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17 | 28.96<br>2.81<br>-1.66 | 31.52<br>2.87<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.46<br>2.85<br>0.00  | 37.94<br>3.35<br>0.00  | 42.44<br>3.68<br>0.00  | 45.51<br>3.87<br>0.00  | 41.33<br>3.27<br>0.00  | 34.20<br>2.71<br>0.00  | 30.81<br>2.78<br>0.00  | 29.00<br>2.64<br>0.00  | 26.16<br>2.60<br>-0.13 | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD_GT3_3<br>24250               | 20.45<br>2.21<br>-0.42 | 17.56<br>1.88<br>0.00  | 16.62<br>1.80<br>-0.31 | 15.55<br>1.69<br>-0.15 | 14.87<br>1.60<br>0.00  | 14.61<br>1.52<br>-0.57 | 14.36<br>1.24<br>-2.98 | 15.03<br>1.39<br>-2.56 | 17.32<br>1.83<br>-0.81 | 20.76<br>2.23<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.99<br>2.84<br>-1.66 | 31.58<br>2.92<br>-1.84 | 32.42<br>3.19<br>-0.02 | 33.52<br>2.91<br>0.00  | 38.01<br>3.42<br>0.00  | 42.55<br>3.80<br>0.00  | 45.60<br>3.96<br>0.00  | 41.40<br>3.35<br>0.00  | 34.26<br>2.77<br>0.00  | 30.86<br>2.83<br>0.00  | 29.05<br>2.69<br>0.00  | 26.18<br>2.62<br>-0.13 | 23.25<br>2.34<br>-0.51 |
| RAVENSWOOD_GT3_4<br>24251               | 20.45<br>2.21<br>-0.42 | 17.56<br>1.88<br>0.00  | 16.62<br>1.80<br>-0.31 | 15.55<br>1.69<br>-0.15 | 14.87<br>1.60<br>0.00  | 14.61<br>1.52<br>-0.57 | 14.36<br>1.24<br>-2.98 | 15.03<br>1.39<br>-2.56 | 17.32<br>1.83<br>-0.81 | 20.76<br>2.23<br>-0.40 | 24.70<br>2.63<br>-0.17 | 28.99<br>2.84<br>-1.66 | 31.58<br>2.92<br>-1.84 | 32.42<br>3.19<br>-0.02 | 33.52<br>2.91<br>0.00  | 38.01<br>3.42<br>0.00  | 42.55<br>3.80<br>0.00  | 45.60<br>3.96<br>0.00  | 41.40<br>3.35<br>0.00  | 34.26<br>2.77<br>0.00  | 30.86<br>2.83<br>0.00  | 29.05<br>2.69<br>0.00  | 26.18<br>2.62<br>-0.13 | 23.25<br>2.34<br>-0.51 |
| RAVENSWOOD_GT_1<br>23729                | 21.19<br>2.25<br>-1.12 | 17.63<br>1.94<br>-0.01 | 16.68<br>1.86<br>-0.31 | 15.60<br>1.73<br>-0.15 | 14.93<br>1.66<br>-0.01 | 14.65<br>1.55<br>-0.57 | 14.37<br>1.25<br>-2.98 | 15.03<br>1.39<br>-2.56 | 17.32<br>1.83<br>-0.81 | 21.96<br>2.25<br>-1.58 | 25.70<br>2.67<br>-1.13 | 29.41<br>2.86<br>-2.07 | 33.35<br>2.95<br>-3.59 | 32.43<br>3.19<br>-0.03 | 33.49<br>2.88<br>-0.01 | 37.88<br>3.29<br>-0.01 | 43.35<br>3.60<br>-0.99 | 45.94<br>3.75<br>-0.55 | 42.40<br>3.20<br>-1.15 | 36.35<br>2.68<br>-2.18 | 33.52<br>2.83<br>-2.66 | 32.02<br>2.77<br>-2.89 | 27.58<br>2.72<br>-1.44 | 24.73<br>2.39<br>-1.95 |
| RAVENSWOOD_GT_10<br>24258               | 20.43<br>2.19<br>-0.42 | 17.52<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.52<br>1.66<br>-0.14 | 14.85<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17 | 28.96<br>2.81<br>-1.66 | 31.52<br>2.87<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.46<br>2.85<br>0.00  | 37.94<br>3.35<br>0.00  | 42.47<br>3.72<br>0.00  | 45.51<br>3.87<br>0.00  | 41.33<br>3.27<br>0.00  | 34.20<br>2.71<br>0.00  | 30.81<br>2.78<br>0.00  | 29.00<br>2.64<br>0.00  | 26.14<br>2.58<br>-0.13 | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD_GT_11<br>24259               | 20.43<br>2.19<br>-0.42 | 17.52<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.52<br>1.66<br>-0.14 | 14.85<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17 | 28.96<br>2.81<br>-1.66 | 31.52<br>2.87<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.46<br>2.85<br>0.00  | 37.94<br>3.35<br>0.00  | 42.47<br>3.72<br>0.00  | 45.51<br>3.87<br>0.00  | 41.33<br>3.27<br>0.00  | 34.20<br>2.71<br>0.00  | 30.81<br>2.78<br>0.00  | 29.00<br>2.64<br>0.00  | 26.14<br>2.58<br>-0.13 | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD_GT_4<br>24252                | 20.97<br>2.19<br>-0.95 | 17.52<br>1.85<br>0.01  | 16.59<br>1.77<br>-0.31 | 15.51<br>1.65<br>-0.14 | 14.84<br>1.58<br>0.01  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 21.63<br>2.19<br>-1.30 | 25.39<br>2.58<br>-0.90 | 29.27<br>2.81<br>-1.97 | 32.85<br>2.87<br>-3.17 | 32.37<br>3.13<br>-0.02 | 33.46<br>2.85<br>-0.01 | 37.98<br>3.39<br>-0.01 | 43.26<br>3.76<br>-0.75 | 45.98<br>3.91<br>-0.42 | 42.24<br>3.31<br>-0.87 | 35.86<br>2.71<br>-1.66 | 32.83<br>2.78<br>-2.03 | 31.20<br>2.64<br>-2.20 | 27.13<br>2.58<br>-1.12 | 24.31<br>2.30<br>-1.61 |
| RAVENSWOOD_GT_5<br>24254                | 20.97<br>2.19<br>-0.95 | 17.52<br>1.85<br>0.01  | 16.59<br>1.77<br>-0.31 | 15.51<br>1.65<br>-0.14 | 14.84<br>1.58<br>0.01  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 21.63<br>2.19<br>-1.30 | 25.39<br>2.58<br>-0.90 | 29.27<br>2.81<br>-1.97 | 32.85<br>2.87<br>-3.17 | 32.37<br>3.13<br>-0.02 | 33.46<br>2.85<br>-0.01 | 37.98<br>3.39<br>-0.01 | 43.26<br>3.76<br>-0.75 | 45.98<br>3.91<br>-0.42 | 42.24<br>3.31<br>-0.87 | 35.86<br>2.71<br>-1.66 | 32.83<br>2.78<br>-2.03 | 31.20<br>2.64<br>-2.20 | 27.13<br>2.58<br>-1.12 | 24.31<br>2.30<br>-1.61 |
| RAVENSWOOD_GT_6<br>24253                | 20.97<br>2.19<br>-0.95 | 17.52<br>1.85<br>0.01  | 16.59<br>1.77<br>-0.31 | 15.51<br>1.65<br>-0.14 | 14.84<br>1.58<br>0.01  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 21.63<br>2.19<br>-1.30 | 25.39<br>2.58<br>-0.90 | 29.27<br>2.81<br>-1.97 | 32.85<br>2.87<br>-3.17 | 32.37<br>3.13<br>-0.02 | 33.46<br>2.85<br>-0.01 | 37.98<br>3.39<br>-0.01 | 43.26<br>3.76<br>-0.75 | 45.98<br>3.91<br>-0.42 | 42.24<br>3.31<br>-0.87 | 35.86<br>2.71<br>-1.66 | 32.83<br>2.78<br>-2.03 | 31.20<br>2.64<br>-2.20 | 27.13<br>2.58<br>-1.12 | 24.31<br>2.30<br>-1.61 |
| RAVENSWOOD_GT_7<br>24255                | 20.97<br>2.19<br>-0.95 | 17.52<br>1.85<br>0.01  | 16.59<br>1.77<br>-0.31 | 15.51<br>1.65<br>-0.14 | 14.84<br>1.58<br>0.01  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 21.63<br>2.19<br>-1.30 | 25.39<br>2.58<br>-0.90 | 29.27<br>2.81<br>-1.97 | 32.85<br>2.87<br>-3.17 | 32.37<br>3.13<br>-0.02 | 33.46<br>2.85<br>-0.01 | 37.98<br>3.39<br>-0.01 | 43.26<br>3.76<br>-0.75 | 45.98<br>3.91<br>-0.42 | 42.24<br>3.31<br>-0.87 | 35.86<br>2.71<br>-1.66 | 32.83<br>2.78<br>-2.03 | 31.20<br>2.64<br>-2.20 | 27.13<br>2.58<br>-1.12 | 24.31<br>2.30<br>-1.61 |
| RAVENSWOOD_GT_8 TEMP GRP(8-11)<br>24256 | 20.43<br>2.19<br>-0.42 | 17.52<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.52<br>1.66<br>-0.14 | 14.85<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17 | 28.96<br>2.81<br>-1.66 | 31.52<br>2.87<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.46<br>2.85<br>0.00  | 37.94<br>3.35<br>0.00  | 42.47<br>3.72<br>0.00  | 45.51<br>3.87<br>0.00  | 41.33<br>3.27<br>0.00  | 34.20<br>2.71<br>0.00  | 30.81<br>2.78<br>0.00  | 29.00<br>2.64<br>0.00  | 26.14<br>2.58<br>-0.13 | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD_GT_9<br>24257                | 20.43<br>2.19<br>-0.42 | 17.52<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31 | 15.52<br>1.66<br>-0.14 | 14.85<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57 | 14.34<br>1.22<br>-2.98 | 15.01<br>1.37<br>-2.56 | 17.29<br>1.80<br>-0.81 | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17 | 28.96<br>2.81<br>-1.66 | 31.52<br>2.87<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.46<br>2.85<br>0.00  | 37.94<br>3.35<br>0.00  | 42.47<br>3.72<br>0.00  | 45.51<br>3.87<br>0.00  | 41.33<br>3.27<br>0.00  | 34.20<br>2.71<br>0.00  | 30.81<br>2.78<br>0.00  | 29.00<br>2.64<br>0.00  | 26.14<br>2.58<br>-0.13 | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD____1<br>23533                | 20.47<br>2.23<br>-0.42 | 17.61<br>1.93<br>-0.01 | 16.67<br>1.84<br>-0.31 | 15.59<br>1.71<br>-0.15 | 14.93<br>1.66<br>-0.01 | 14.64<br>1.54<br>-0.57 | 14.36<br>1.24<br>-2.98 | 15.03<br>1.39<br>-2.56 | 17.31<br>1.82<br>-0.81 | 20.78<br>2.25<br>-0.40 | 24.73<br>2.65<br>-0.17 | 29.01<br>2.86<br>-1.66 | 31.58<br>2.92<br>-1.84 | 32.39<br>3.16<br>-0.02 | 33.49<br>2.88<br>0.00  | 37.83<br>3.25<br>0.00  | 42.31<br>3.56<br>0.01  | 45.34<br>3.70<br>0.01  | 41.20<br>3.16<br>0.01  | 34.17<br>2.68<br>0.00  | 30.83<br>2.80<br>0.00  | 29.13<br>2.77<br>0.00  | 26.26<br>2.69<br>-0.14 | 23.27<br>2.36<br>-0.51 |
| RAVENSWOOD____2<br>23534                | 20.43<br>2.19<br>-0.42 | 17.56<br>1.88<br>-0.01 | 16.62<br>1.80<br>-0.31 | 15.56<br>1.69<br>-0.15 | 14.89<br>1.62<br>-0.01 | 14.61<br>1.52<br>-0.57 | 14.34<br>1.22<br>-2.98 | 14.99<br>1.35<br>-2.56 | 17.28<br>1.79<br>-0.81 | 20.75<br>2.21<br>-0.40 | 24.68<br>2.61<br>-0.17 | 28.84<br>2.69<br>-1.66 | 31.39<br>2.74<br>-1.84 | 32.13<br>2.89<br>-0.02 | 33.18<br>2.57<br>0.00  | 37.52<br>2.94<br>0.00  | 41.96<br>3.21<br>0.01  | 44.92<br>3.29<br>0.01  | 40.86<br>2.82<br>0.01  | 33.86<br>2.36<br>0.00  | 30.64<br>2.61<br>0.00  | 28.95<br>2.59<br>0.00  | 26.21<br>2.65<br>-0.14 | 23.23<br>2.32<br>-0.51 |

|                             |                        |                        |                         |                         |                        |                         |                         |                         |                        |                        |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                        |                        |
|-----------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| RAVENSWOOD___3<br>23535     | 20.43<br>2.19<br>-0.42 | 17.53<br>1.85<br>0.00  | 16.59<br>1.77<br>-0.31  | 15.53<br>1.66<br>-0.15  | 14.86<br>1.59<br>0.00  | 14.59<br>1.49<br>-0.57  | 14.34<br>1.22<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.29<br>1.80<br>-0.81 | 20.73<br>2.19<br>-0.40 | 24.66<br>2.58<br>-0.17 | 28.96<br>2.81<br>-1.66 | 31.52<br>2.87<br>-1.84 | 32.36<br>3.13<br>-0.02 | 33.46<br>2.85<br>0.00  | 37.94<br>3.35<br>0.00  | 42.47<br>3.72<br>0.00   | 45.51<br>3.87<br>0.00   | 41.33<br>3.27<br>0.00   | 34.20<br>2.71<br>0.00  | 30.81<br>2.78<br>0.00  | 29.00<br>2.64<br>0.00  | 26.16<br>2.60<br>-0.13 | 23.23<br>2.32<br>-0.51 |
| RAVENSWOOD___4<br>23820     | 19.77<br>2.23<br>0.28  | 17.60<br>1.91<br>-0.01 | 16.65<br>1.83<br>-0.31  | 15.59<br>1.71<br>-0.15  | 14.92<br>1.64<br>-0.01 | 14.64<br>1.54<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.29<br>1.80<br>-0.81 | 19.60<br>2.23<br>0.76  | 23.79<br>2.65<br>0.76  | 28.59<br>2.84<br>-1.27 | 29.83<br>2.90<br>-0.13 | 32.38<br>3.16<br>-0.01 | 33.45<br>2.85<br>0.01  | 37.79<br>3.22<br>0.01  | 41.33<br>3.56<br>0.99   | 44.75<br>3.67<br>0.56   | 40.03<br>3.12<br>1.14   | 31.99<br>2.65<br>2.15  | 28.18<br>2.78<br>2.62  | 26.26<br>2.74<br>2.85  | 24.95<br>2.67<br>1.15  | 21.84<br>2.34<br>0.91  |
| RCPL_TRUST___DRP<br>24196   | 20.40<br>2.19<br>-0.39 | 17.54<br>1.86<br>0.00  | 16.60<br>1.78<br>-0.30  | 15.54<br>1.67<br>-0.15  | 14.87<br>1.60<br>0.00  | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.01<br>1.39<br>-2.54  | 17.27<br>1.83<br>-0.76 | 20.72<br>2.21<br>-0.38 | 24.67<br>2.61<br>-0.16 | 28.88<br>2.84<br>-1.56 | 31.43<br>2.90<br>-1.73 | 32.39<br>3.16<br>-0.02 | 33.49<br>2.88<br>0.00  | 38.04<br>3.46<br>0.00  | 42.51<br>3.76<br>0.00   | 45.64<br>4.00<br>0.00   | 41.36<br>3.31<br>0.00   | 34.23<br>2.74<br>0.00  | 30.83<br>2.80<br>0.00  | 29.00<br>2.64<br>0.00  | 26.13<br>2.58<br>-0.12 | 23.20<br>2.32<br>-0.48 |
| RENSSELAER___COGEN<br>23796 | 18.91<br>1.09<br>0.00  | 16.57<br>0.89<br>0.00  | 15.54<br>0.87<br>-0.16  | 14.73<br>0.82<br>-0.19  | 14.07<br>0.81<br>0.00  | 14.01<br>0.75<br>-0.73  | 14.53<br>0.58<br>-3.81  | 14.61<br>0.64<br>-2.88  | 15.51<br>0.84<br>0.00  | 19.02<br>0.89<br>0.00  | 22.89<br>0.99<br>0.00  | 25.61<br>1.13<br>0.00  | 27.78<br>0.96<br>0.00  | 30.27<br>1.05<br>0.00  | 31.53<br>0.92<br>0.00  | 35.83<br>1.24<br>0.00  | 40.11<br>1.36<br>0.00   | 43.01<br>1.37<br>0.00   | 39.35<br>1.29<br>0.00   | 32.56<br>1.07<br>0.00  | 29.15<br>1.12<br>0.00  | 27.31<br>0.95<br>0.00  | 24.51<br>1.08<br>0.00  | 21.36<br>0.96<br>0.00  |
| REVERE_CPPR_DRP<br>24186    | 18.50<br>0.68<br>0.00  | 16.22<br>0.55<br>0.00  | 14.95<br>0.43<br>0.00   | 14.14<br>0.41<br>0.00   | 13.66<br>0.40<br>0.00  | 12.91<br>0.36<br>-0.02  | 10.53<br>0.29<br>-0.09  | 11.50<br>0.35<br>-0.07  | 15.18<br>0.50<br>0.00  | 18.91<br>0.78<br>0.00  | 24.66<br>1.03<br>-1.73 | 28.63<br>1.22<br>-2.92 | 32.39<br>1.55<br>-4.02 | 35.97<br>1.75<br>-5.00 | 39.71<br>2.08<br>-7.02 | 44.41<br>2.35<br>-7.47 | 50.60<br>2.83<br>-9.02  | 54.62<br>3.08<br>-9.90  | 49.61<br>2.78<br>-8.78  | 39.68<br>2.14<br>-6.05 | 34.30<br>1.80<br>-4.48 | 31.88<br>1.66<br>-3.86 | 27.21<br>1.29<br>-2.49 | 22.59<br>1.06<br>-1.13 |
| RIVERBAY___<br>323610       | 20.75<br>2.51<br>-0.41 | 17.94<br>2.26<br>-0.01 | 16.99<br>2.16<br>-0.31  | 15.92<br>2.04<br>-0.15  | 15.26<br>1.99<br>-0.01 | 14.98<br>1.88<br>-0.57  | 14.58<br>1.46<br>-2.98  | 15.16<br>1.53<br>-2.55  | 17.53<br>2.05<br>-0.79 | 21.10<br>2.57<br>-0.40 | 25.11<br>3.04<br>-0.17 | 29.41<br>3.30<br>-1.62 | 32.07<br>3.46<br>-1.79 | 33.05<br>3.83<br>-0.01 | 34.12<br>3.52<br>0.01  | 38.52<br>3.94<br>0.01  | 43.05<br>4.30<br>0.01   | 46.21<br>4.58<br>0.01   | 41.89<br>3.84<br>0.01   | 34.71<br>3.21<br>0.00  | 31.36<br>3.33<br>0.00  | 29.75<br>3.38<br>-0.01 | 26.66<br>3.09<br>-0.14 | 23.57<br>2.67<br>-0.50 |
| ROCHESTER_9_IC<br>23652     | 17.98<br>0.16<br>0.00  | 15.87<br>0.19<br>0.00  | 14.60<br>0.07<br>-0.02  | 13.77<br>0.03<br>-0.02  | 13.34<br>0.08<br>0.00  | 12.55<br>-0.05<br>-0.07 | 10.39<br>-0.12<br>-0.37 | 11.32<br>-0.04<br>-0.28 | 14.60<br>-0.07<br>0.01 | 18.17<br>0.27<br>0.24  | 22.17<br>0.59<br>0.32  | 24.85<br>0.76<br>0.39  | 27.73<br>1.39<br>0.48  | 30.53<br>1.96<br>0.64  | 32.42<br>2.54<br>0.73  | 35.95<br>2.28<br>0.92  | 40.86<br>3.41<br>1.30   | 43.62<br>3.25<br>1.27   | 40.19<br>3.05<br>0.91   | 33.07<br>2.17<br>0.59  | 28.95<br>1.43<br>0.51  | 27.22<br>1.24<br>0.38  | 23.96<br>0.73<br>0.20  | 21.01<br>0.61<br>0.00  |
| ROSETON___1<br>23587        | 19.52<br>1.69<br>0.00  | 17.09<br>1.41<br>0.00  | 16.00<br>1.36<br>-0.13  | 15.16<br>1.29<br>-0.15  | 14.50<br>1.23<br>0.00  | 14.26<br>1.17<br>-0.57  | 14.07<br>0.95<br>-2.97  | 14.40<br>1.06<br>-2.25  | 16.07<br>1.40<br>0.00  | 19.80<br>1.67<br>0.00  | 23.83<br>1.93<br>0.00  | 26.54<br>2.06<br>0.00  | 28.85<br>2.04<br>0.00  | 31.44<br>2.22<br>0.00  | 32.60<br>1.99<br>0.00  | 37.04<br>2.46<br>0.00  | 41.47<br>2.71<br>0.00   | 44.47<br>2.83<br>0.00   | 40.49<br>2.44<br>0.00   | 33.48<br>1.99<br>0.00  | 30.05<br>2.02<br>0.00  | 28.24<br>1.87<br>0.00  | 25.30<br>1.88<br>0.00  | 22.09<br>1.69<br>0.00  |
| ROSETON___2<br>23588        | 19.52<br>1.69<br>0.00  | 17.09<br>1.41<br>0.00  | 16.00<br>1.36<br>-0.13  | 15.16<br>1.29<br>-0.15  | 14.50<br>1.23<br>0.00  | 14.26<br>1.17<br>-0.57  | 14.07<br>0.95<br>-2.97  | 14.40<br>1.06<br>-2.25  | 16.07<br>1.40<br>0.00  | 19.80<br>1.67<br>0.00  | 23.83<br>1.93<br>0.00  | 26.54<br>2.06<br>0.00  | 28.85<br>2.04<br>0.00  | 31.44<br>2.22<br>0.00  | 32.60<br>1.99<br>0.00  | 37.04<br>2.46<br>0.00  | 41.47<br>2.71<br>0.00   | 44.47<br>2.83<br>0.00   | 40.49<br>2.44<br>0.00   | 33.48<br>1.99<br>0.00  | 30.05<br>2.02<br>0.00  | 28.24<br>1.87<br>0.00  | 25.30<br>1.88<br>0.00  | 22.09<br>1.69<br>0.00  |
| RUSSELL___1<br>23602        | 18.11<br>0.28<br>0.00  | 15.96<br>0.28<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.85<br>0.11<br>-0.02  | 13.41<br>0.15<br>0.00  | 12.62<br>0.03<br>-0.07  | 10.44<br>-0.07<br>-0.37 | 11.39<br>0.02<br>-0.28  | 14.70<br>0.03<br>0.01  | 18.32<br>0.42<br>0.23  | 22.38<br>0.79<br>0.31  | 25.11<br>1.00<br>0.38  | 28.07<br>1.72<br>0.46  | 30.94<br>2.34<br>0.62  | 32.88<br>2.97<br>0.70  | 36.43<br>2.73<br>0.89  | 41.41<br>3.91<br>1.25   | 44.25<br>3.83<br>1.22   | 40.76<br>3.58<br>0.87   | 33.50<br>2.58<br>0.57  | 29.31<br>1.77<br>0.49  | 27.52<br>1.53<br>0.37  | 24.20<br>0.96<br>0.19  | 21.19<br>0.79<br>0.00  |
| RUSSELL___2<br>23532        | 18.11<br>0.28<br>0.00  | 15.96<br>0.28<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.85<br>0.11<br>-0.02  | 13.41<br>0.15<br>0.00  | 12.62<br>0.03<br>-0.07  | 10.44<br>-0.07<br>-0.37 | 11.39<br>0.02<br>-0.28  | 14.70<br>0.03<br>0.01  | 18.32<br>0.42<br>0.23  | 22.38<br>0.79<br>0.31  | 25.11<br>1.00<br>0.38  | 28.07<br>1.72<br>0.46  | 30.94<br>2.34<br>0.62  | 32.88<br>2.97<br>0.70  | 36.43<br>2.73<br>0.89  | 41.41<br>3.91<br>1.25   | 44.25<br>3.83<br>1.22   | 40.76<br>3.58<br>0.87   | 33.50<br>2.58<br>0.57  | 29.31<br>1.77<br>0.49  | 27.52<br>1.53<br>0.37  | 24.20<br>0.96<br>0.19  | 21.19<br>0.79<br>0.00  |
| RUSSELL___3<br>23549        | 18.11<br>0.28<br>0.00  | 15.96<br>0.28<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.85<br>0.11<br>-0.02  | 13.41<br>0.15<br>0.00  | 12.62<br>0.03<br>-0.07  | 10.44<br>-0.07<br>-0.37 | 11.39<br>0.02<br>-0.28  | 14.70<br>0.03<br>0.01  | 18.32<br>0.42<br>0.23  | 22.38<br>0.79<br>0.31  | 25.11<br>1.00<br>0.38  | 28.07<br>1.72<br>0.46  | 30.94<br>2.34<br>0.62  | 32.88<br>2.97<br>0.70  | 36.43<br>2.73<br>0.89  | 41.41<br>3.91<br>1.25   | 44.25<br>3.83<br>1.22   | 40.76<br>3.58<br>0.87   | 33.50<br>2.58<br>0.57  | 29.31<br>1.77<br>0.49  | 27.52<br>1.53<br>0.37  | 24.20<br>0.96<br>0.19  | 21.19<br>0.79<br>0.00  |
| RUSSELL___4<br>23556        | 18.11<br>0.28<br>0.00  | 15.96<br>0.28<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.85<br>0.11<br>-0.02  | 13.41<br>0.15<br>0.00  | 12.62<br>0.03<br>-0.07  | 10.44<br>-0.07<br>-0.37 | 11.39<br>0.02<br>-0.28  | 14.70<br>0.03<br>0.01  | 18.32<br>0.42<br>0.23  | 22.38<br>0.79<br>0.31  | 25.11<br>1.00<br>0.38  | 28.07<br>1.72<br>0.46  | 30.94<br>2.34<br>0.62  | 32.88<br>2.97<br>0.70  | 36.43<br>2.73<br>0.89  | 41.41<br>3.91<br>1.25   | 44.25<br>3.83<br>1.22   | 40.76<br>3.58<br>0.87   | 33.50<br>2.58<br>0.57  | 29.31<br>1.77<br>0.49  | 27.52<br>1.53<br>0.37  | 24.20<br>0.96<br>0.19  | 21.19<br>0.79<br>0.00  |
| RUSSELL___STATION<br>23914  | 18.11<br>0.28<br>0.00  | 15.96<br>0.28<br>0.00  | 14.69<br>0.16<br>-0.02  | 13.85<br>0.11<br>-0.02  | 13.41<br>0.15<br>0.00  | 12.62<br>0.03<br>-0.07  | 10.44<br>-0.07<br>-0.37 | 11.39<br>0.02<br>-0.28  | 14.70<br>0.03<br>0.01  | 18.32<br>0.42<br>0.23  | 22.38<br>0.79<br>0.31  | 25.11<br>1.00<br>0.38  | 28.07<br>1.72<br>0.46  | 30.94<br>2.34<br>0.62  | 32.88<br>2.97<br>0.70  | 36.43<br>2.73<br>0.89  | 41.41<br>3.91<br>1.25   | 44.25<br>3.83<br>1.22   | 40.76<br>3.58<br>0.87   | 33.50<br>2.58<br>0.57  | 29.31<br>1.77<br>0.49  | 27.52<br>1.53<br>0.37  | 24.20<br>0.96<br>0.19  | 21.19<br>0.79<br>0.00  |
| S SALMON___HYD<br>24043     | 17.80<br>-0.02<br>0.00 | 15.63<br>-0.05<br>0.00 | 14.42<br>-0.10<br>-0.01 | 13.65<br>-0.08<br>-0.01 | 13.19<br>-0.08<br>0.00 | 12.47<br>-0.10<br>-0.04 | 10.25<br>-0.09<br>-0.20 | 11.17<br>-0.07<br>-0.15 | 14.63<br>-0.04<br>0.00 | 18.22<br>0.09<br>0.00  | 24.26<br>0.22<br>-2.14 | 28.36<br>0.27<br>-3.61 | 32.29<br>0.51<br>-4.97 | 35.77<br>0.38<br>-6.17 | 39.93<br>0.64<br>-8.67 | 44.44<br>0.62<br>-9.23 | 50.90<br>0.85<br>-11.29 | 55.55<br>1.00<br>-12.91 | 49.84<br>0.88<br>-10.91 | 39.59<br>0.63<br>-7.47 | 34.01<br>0.45<br>-5.53 | 31.79<br>0.66<br>-4.76 | 26.95<br>0.44<br>-3.08 | 22.14<br>0.35<br>-1.40 |

|  |                        |                        |                         |                         |                        |                         |                         |                         |                         |                          |                         |                         |                         |                          |                          |                          |                          |                          |                          |                          |                         |                         |                         |                        |
|--|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SAWYER_23_KV_LOAD_REV_LBMP_A<br>345024 | 17.68<br>-0.14<br>0.00 | 15.68<br>0.00<br>0.00  | 14.43<br>-0.10<br>-0.02 | 13.57<br>-0.18<br>-0.02 | 13.24<br>-0.03<br>0.00 | 12.41<br>-0.21<br>-0.09 | 10.30<br>-0.33<br>-0.49 | 11.20<br>-0.25<br>-0.37 | 14.51<br>-0.47<br>-0.30 | 29.14<br>-0.15<br>-11.16 | 37.29<br>0.04<br>-15.34 | 43.14<br>0.05<br>-18.61 | 50.06<br>0.67<br>-22.58 | 60.86<br>1.17<br>-30.47  | 66.83<br>1.74<br>-34.47  | 79.41<br>1.35<br>-43.48  | 103.04<br>2.71<br>-61.57 | 103.66<br>2.08<br>-59.94 | 82.97<br>2.05<br>-42.86  | 60.85<br>1.29<br>-28.07  | 52.49<br>0.53<br>-23.93 | 44.92<br>0.40<br>-18.16 | 32.91<br>0.21<br>-9.27  | 20.64<br>0.25<br>0.00  |
| SELKIRK___I<br>23801                   | 18.89<br>1.07<br>0.00  | 16.57<br>0.89<br>0.00  | 15.54<br>0.87<br>-0.16  | 14.73<br>0.82<br>-0.18  | 14.07<br>0.81<br>0.00  | 14.00<br>0.75<br>-0.72  | 14.49<br>0.59<br>-3.76  | 14.58<br>0.65<br>-2.84  | 15.51<br>0.84<br>0.00   | 19.07<br>0.94<br>0.00    | 22.93<br>1.03<br>0.00   | 25.63<br>1.15<br>0.00   | 27.59<br>0.78<br>0.00   | 30.04<br>0.82<br>0.00    | 31.31<br>0.70<br>0.00    | 35.52<br>0.93<br>0.00    | 39.76<br>1.01<br>0.00    | 42.60<br>0.96<br>0.00    | 39.01<br>0.95<br>0.00    | 32.31<br>0.82<br>0.00    | 28.93<br>0.90<br>0.00   | 27.13<br>0.77<br>0.00   | 24.53<br>1.10<br>0.00   | 21.40<br>1.00<br>0.00  |
| SELKIRK___II<br>23799                  | 18.87<br>1.05<br>0.00  | 16.55<br>0.88<br>0.00  | 15.54<br>0.87<br>-0.16  | 14.73<br>0.82<br>-0.18  | 14.06<br>0.80<br>0.00  | 14.00<br>0.75<br>-0.72  | 14.49<br>0.59<br>-3.76  | 14.57<br>0.64<br>-2.85  | 15.51<br>0.84<br>0.00   | 19.05<br>0.92<br>0.00    | 22.93<br>1.03<br>0.00   | 25.63<br>1.15<br>0.00   | 27.59<br>0.78<br>0.00   | 30.07<br>0.85<br>0.00    | 31.31<br>0.70<br>0.00    | 35.52<br>0.93<br>0.00    | 39.76<br>1.01<br>0.00    | 42.60<br>0.96<br>0.00    | 39.01<br>0.95<br>0.00    | 32.31<br>0.82<br>0.00    | 28.93<br>0.90<br>0.00   | 27.13<br>0.77<br>0.00   | 24.53<br>1.10<br>0.00   | 21.38<br>0.98<br>0.00  |
| SENECA OSWGO___HYD<br>24041            | 17.72<br>-0.11<br>0.00 | 15.57<br>-0.11<br>0.00 | 14.36<br>-0.16<br>-0.01 | 13.59<br>-0.14<br>-0.01 | 13.14<br>-0.12<br>0.00 | 12.44<br>-0.14<br>-0.04 | 10.25<br>-0.13<br>-0.23 | 11.14<br>-0.12<br>-0.18 | 14.56<br>-0.12<br>0.00  | 18.09<br>-0.04<br>0.00   | 22.62<br>0.04<br>-0.67  | 25.69<br>0.07<br>-1.14  | 28.59<br>0.21<br>-1.57  | 31.43<br>0.26<br>-1.95   | 33.80<br>0.46<br>-2.73   | 37.91<br>0.42<br>-2.91   | 43.08<br>0.54<br>-3.78   | 47.33<br>0.58<br>-5.10   | 42.07<br>0.49<br>-3.52   | 34.23<br>0.38<br>-2.35   | 30.00<br>0.22<br>-1.74  | 28.10<br>0.24<br>-1.50  | 24.52<br>0.12<br>-0.97  | 20.90<br>0.06<br>-0.44 |
| SENECA___ENERGY<br>23797               | 17.96<br>0.14<br>0.00  | 15.80<br>0.12<br>0.00  | 14.56<br>0.03<br>-0.02  | 13.77<br>0.03<br>-0.02  | 13.32<br>0.05<br>0.00  | 12.59<br>-0.01<br>-0.07 | 10.49<br>-0.04<br>-0.38 | 11.37<br>0.00<br>-0.29  | 14.69<br>0.01<br>0.00   | 18.38<br>0.25<br>0.00    | 22.63<br>0.35<br>-0.38  | 25.54<br>0.42<br>-0.64  | 28.45<br>0.75<br>-0.89  | 31.28<br>0.96<br>-1.10   | 33.53<br>1.38<br>-1.55   | 37.54<br>1.31<br>-1.64   | 42.74<br>1.90<br>-2.09   | 46.14<br>1.83<br>-2.67   | 41.74<br>1.71<br>-1.97   | 34.02<br>1.20<br>-1.33   | 29.83<br>0.81<br>-0.99  | 27.92<br>0.71<br>-0.85  | 24.42<br>0.44<br>-0.55  | 21.03<br>0.39<br>-0.25 |
| SHOEMAKER___GT<br>23640                | 19.30<br>1.48<br>0.00  | 16.91<br>1.24<br>0.00  | 15.82<br>1.19<br>-0.11  | 14.96<br>1.11<br>-0.13  | 14.34<br>1.07<br>0.00  | 14.06<br>1.01<br>-0.52  | 13.70<br>0.83<br>-2.72  | 14.06<br>0.92<br>-2.06  | 15.87<br>1.19<br>0.00   | 19.58<br>1.45<br>0.00    | 23.59<br>1.69<br>0.00   | 26.29<br>1.81<br>0.00   | 28.58<br>1.77<br>0.00   | 31.18<br>1.96<br>0.00    | 32.41<br>1.81<br>0.00    | 36.80<br>2.22<br>0.00    | 41.24<br>2.48<br>0.00    | 44.27<br>2.62<br>0.00    | 40.34<br>2.28<br>0.00    | 33.32<br>1.83<br>0.00    | 29.83<br>1.80<br>0.00   | 28.05<br>1.69<br>0.00   | 25.09<br>1.66<br>0.00   | 21.89<br>1.49<br>0.00  |
| SHOREHAM_IC_1<br>23715                 | 28.81<br>3.07<br>-7.92 | 26.18<br>2.63<br>-7.87 | 19.58<br>2.48<br>-2.59  | 18.39<br>2.33<br>-2.34  | 17.03<br>2.25<br>-1.51 | 16.71<br>2.12<br>-2.06  | 16.08<br>1.72<br>-4.20  | 19.44<br>1.92<br>-6.43  | 26.02<br>2.50<br>-8.85  | 28.84<br>3.10<br>-7.61   | 33.32<br>3.55<br>-7.87  | 59.93<br>3.84<br>-31.60 | 86.11<br>3.97<br>-55.33 | 125.37<br>4.09<br>-92.06 | 125.37<br>3.61<br>-91.15 | 125.37<br>3.84<br>-86.95 | 142.39<br>4.38<br>-99.26 | 133.06<br>4.66<br>-86.76 | 132.79<br>4.19<br>-90.55 | 125.37<br>3.40<br>-90.48 | 86.90<br>3.84<br>-55.03 | 74.99<br>3.72<br>-44.91 | 54.83<br>3.70<br>-27.70 | 29.76<br>3.30<br>-6.06 |
| SHOREHAM_IC_2<br>23716                 | 28.81<br>3.07<br>-7.92 | 26.18<br>2.63<br>-7.87 | 19.58<br>2.48<br>-2.59  | 18.39<br>2.33<br>-2.34  | 17.03<br>2.25<br>-1.51 | 16.71<br>2.12<br>-2.06  | 16.08<br>1.72<br>-4.20  | 19.44<br>1.92<br>-6.43  | 26.02<br>2.50<br>-8.85  | 28.84<br>3.10<br>-7.61   | 33.32<br>3.55<br>-7.87  | 59.93<br>3.84<br>-31.60 | 86.11<br>3.97<br>-55.33 | 125.37<br>4.09<br>-92.06 | 125.37<br>3.61<br>-91.15 | 125.37<br>3.84<br>-86.95 | 142.39<br>4.38<br>-99.26 | 133.06<br>4.66<br>-86.76 | 132.79<br>4.19<br>-90.55 | 125.37<br>3.40<br>-90.48 | 86.90<br>3.84<br>-55.03 | 74.99<br>3.72<br>-44.91 | 54.83<br>3.70<br>-27.70 | 29.76<br>3.30<br>-6.06 |
| SISSONVILLE____<br>23735               | 16.73<br>-1.09<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.66<br>-0.86<br>0.00  | 12.91<br>-0.81<br>0.00  | 12.44<br>-0.82<br>0.00 | 11.79<br>-0.74<br>0.00  | 9.61<br>-0.54<br>0.00   | 10.46<br>-0.62<br>0.00  | 13.83<br>-0.85<br>0.00  | 16.97<br>-1.16<br>0.00   | 13.50<br>-1.29<br>7.11  | 11.10<br>-1.37<br>12.01 | 8.93<br>-1.34<br>16.54  | 6.97<br>-1.70<br>20.56   | 0.20<br>-1.53<br>28.88   | 2.02<br>-1.83<br>30.73   | 0.10<br>-1.78<br>36.87   | 0.10<br>-1.83<br>39.71   | 0.10<br>-1.90<br>36.05   | 4.92<br>-1.70<br>24.87   | 8.07<br>-1.54<br>18.42  | 9.34<br>-1.16<br>15.86  | 11.96<br>-1.22<br>10.25 | 14.66<br>-1.08<br>4.65 |
| SITHE_IND_GS1<br>24169                 | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.04 | 10.07<br>-0.26<br>-0.19 | 10.94<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.77<br>-0.36<br>0.00   | 21.51<br>-0.39<br>0.00  | 24.07<br>-0.42<br>0.00  | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00   | 30.40<br>-0.21<br>0.00   | 34.24<br>-0.35<br>0.00   | 37.56<br>-0.35<br>0.84   | 37.36<br>-0.42<br>3.86   | 37.37<br>-0.38<br>0.30   | 31.18<br>-0.31<br>0.00   | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00 |
| SITHE_IND_GS2<br>24170                 | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.04 | 10.07<br>-0.26<br>-0.19 | 10.94<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.77<br>-0.36<br>0.00   | 21.51<br>-0.39<br>0.00  | 24.07<br>-0.42<br>0.00  | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00   | 30.40<br>-0.21<br>0.00   | 34.24<br>-0.35<br>0.00   | 37.56<br>-0.35<br>0.84   | 37.36<br>-0.42<br>3.86   | 37.37<br>-0.38<br>0.30   | 31.18<br>-0.31<br>0.00   | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00 |
| SITHE_IND_GS3<br>24171                 | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.04 | 10.07<br>-0.26<br>-0.19 | 10.94<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.77<br>-0.36<br>0.00   | 21.51<br>-0.39<br>0.00  | 24.07<br>-0.42<br>0.00  | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00   | 30.40<br>-0.21<br>0.00   | 34.24<br>-0.35<br>0.00   | 37.56<br>-0.35<br>0.84   | 37.36<br>-0.42<br>3.86   | 37.37<br>-0.38<br>0.30   | 31.18<br>-0.31<br>0.00   | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00 |
| SITHE_IND_GS4<br>24172                 | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.04 | 10.07<br>-0.26<br>-0.19 | 10.94<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.77<br>-0.36<br>0.00   | 21.51<br>-0.39<br>0.00  | 24.07<br>-0.42<br>0.00  | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00   | 30.40<br>-0.21<br>0.00   | 34.24<br>-0.35<br>0.00   | 37.56<br>-0.35<br>0.84   | 37.36<br>-0.42<br>3.86   | 37.37<br>-0.38<br>0.30   | 31.18<br>-0.31<br>0.00   | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00 |
| SITHE___BATAVIA<br>24024               | 18.05<br>0.23<br>0.00  | 16.05<br>0.38<br>0.00  | 14.75<br>0.22<br>-0.02  | 13.88<br>0.14<br>-0.02  | 13.50<br>0.24<br>0.00  | 12.66<br>0.05<br>-0.08  | 10.47<br>-0.11<br>-0.43 | 11.42<br>0.01<br>-0.33  | 14.72<br>-0.06<br>-0.11 | 22.16<br>0.31<br>-3.72   | 27.69<br>0.68<br>-5.11  | 31.48<br>0.81<br>-6.19  | 35.96<br>1.64<br>-7.52  | 41.71<br>2.34<br>-10.16  | 45.12<br>3.03<br>-11.48  | 51.73<br>2.66<br>-14.48  | 63.56<br>4.30<br>-20.51  | 65.56<br>3.96<br>-19.96  | 56.10<br>3.77<br>-14.27  | 43.51<br>2.68<br>-9.35   | 37.69<br>1.68<br>-7.98  | 33.83<br>1.42<br>-6.04  | 27.44<br>0.91<br>-3.09  | 21.22<br>0.82<br>-0.01 |
| SITHE___INDEPEND<br>23800              | 17.41<br>-0.41<br>0.00 | 15.32<br>-0.36<br>0.00 | 14.16<br>-0.36<br>-0.01 | 13.40<br>-0.33<br>-0.01 | 12.96<br>-0.30<br>0.00 | 12.25<br>-0.31<br>-0.04 | 10.07<br>-0.26<br>-0.19 | 10.94<br>-0.29<br>-0.14 | 14.33<br>-0.35<br>0.00  | 17.77<br>-0.36<br>0.00   | 21.51<br>-0.39<br>0.00  | 24.07<br>-0.42<br>0.00  | 26.46<br>-0.35<br>0.00  | 28.90<br>-0.32<br>0.00   | 30.40<br>-0.21<br>0.00   | 34.24<br>-0.35<br>0.00   | 37.56<br>-0.35<br>0.84   | 37.36<br>-0.42<br>3.86   | 37.37<br>-0.38<br>0.30   | 31.18<br>-0.31<br>0.00   | 27.67<br>-0.37<br>0.00  | 26.02<br>-0.34<br>0.00  | 23.05<br>-0.38<br>0.00  | 20.07<br>-0.33<br>0.00 |

|  |                        |                        |                         |                         |                        |                         |                         |                         |                         |                        |                         |                         |                         |                          |                          |                          |                           |                           |                          |                          |                         |                         |                         |                        |
|--|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| SITHE___MASSENA<br>23902                 | 16.79<br>-1.03<br>0.00 | 14.85<br>-0.83<br>0.00 | 13.73<br>-0.78<br>0.00  | 12.97<br>-0.75<br>0.00  | 12.51<br>-0.76<br>0.00 | 11.85<br>-0.68<br>0.00  | 9.65<br>-0.50<br>0.00   | 10.50<br>-0.59<br>0.00  | 13.87<br>-0.81<br>0.00  | 16.99<br>-1.14<br>0.00 | 17.60<br>-1.31<br>2.99  | 18.01<br>-1.42<br>5.05  | 18.35<br>-1.50<br>6.96  | 18.79<br>-1.78<br>8.65   | 16.72<br>-1.74<br>12.15  | 19.62<br>-2.04<br>12.93  | 20.87<br>-2.37<br>15.52   | 22.51<br>-2.37<br>16.76   | 20.68<br>-2.21<br>15.17  | 19.20<br>-1.83<br>10.46  | 18.63<br>-1.65<br>7.75  | 18.35<br>-1.34<br>6.67  | 17.83<br>-1.29<br>4.31  | 17.32<br>-1.12<br>1.96 |
| SITHE___OGDNSBRG<br>24021                | 16.88<br>-0.95<br>0.00 | 14.94<br>-0.74<br>0.00 | 13.77<br>-0.74<br>0.00  | 13.01<br>-0.71<br>0.00  | 12.53<br>-0.73<br>0.00 | 11.89<br>-0.64<br>0.00  | 9.69<br>-0.46<br>0.00   | 10.55<br>-0.53<br>0.00  | 13.94<br>-0.73<br>0.00  | 17.12<br>-1.01<br>0.00 | 15.30<br>-1.09<br>5.51  | 14.00<br>-1.17<br>9.31  | 12.89<br>-1.10<br>12.82 | 11.89<br>-1.40<br>15.93  | 6.97<br>-1.26<br>22.38   | 9.32<br>-1.45<br>23.81   | 8.61<br>-1.55<br>28.60    | 9.35<br>-1.42<br>30.87    | 8.66<br>-1.45<br>27.95   | 10.89<br>-1.32<br>19.28  | 12.52<br>-1.23<br>14.28 | 13.15<br>-0.92<br>12.29 | 14.46<br>-1.03<br>7.94  | 15.88<br>-0.92<br>3.60 |
| SITHE___STERLING<br>23777                | 18.45<br>0.62<br>0.00  | 16.18<br>0.50<br>0.00  | 14.92<br>0.41<br>-0.01  | 14.11<br>0.38<br>-0.01  | 13.64<br>0.37<br>0.00  | 12.89<br>0.34<br>-0.02  | 10.53<br>0.26<br>-0.12  | 11.50<br>0.32<br>-0.09  | 15.13<br>0.46<br>0.00   | 18.84<br>0.71<br>0.00  | 24.00<br>0.94<br>-1.15  | 27.53<br>1.10<br>-1.95  | 30.88<br>1.39<br>-2.68  | 34.16<br>1.61<br>-3.33   | 37.19<br>1.90<br>-4.68   | 41.67<br>2.11<br>-4.98   | 47.26<br>2.48<br>-6.03    | 51.07<br>2.75<br>-6.68    | 46.39<br>2.47<br>-5.86   | 37.44<br>1.92<br>-4.03   | 32.61<br>1.60<br>-2.98  | 30.38<br>1.45<br>-2.57  | 26.21<br>1.12<br>-1.66  | 22.09<br>0.94<br>-0.75 |
| SOUTH CAIRO___GT<br>23612                | 19.55<br>1.73<br>0.00  | 17.15<br>1.47<br>0.00  | 16.03<br>1.38<br>-0.14  | 15.20<br>1.32<br>-0.16  | 14.51<br>1.25<br>0.00  | 14.32<br>1.18<br>-0.62  | 14.32<br>0.93<br>-3.24  | 14.55<br>1.01<br>-2.45  | 16.01<br>1.34<br>0.00   | 19.78<br>1.65<br>0.00  | 23.81<br>1.90<br>0.00   | 26.71<br>2.23<br>0.00   | 28.72<br>1.90<br>0.00   | 31.44<br>2.22<br>0.00    | 32.66<br>2.05<br>0.00    | 37.28<br>2.70<br>0.00    | 41.81<br>3.06<br>0.00     | 44.97<br>3.33<br>0.00     | 41.21<br>3.16<br>0.00    | 34.04<br>2.55<br>0.00    | 30.39<br>2.35<br>0.00   | 28.42<br>2.06<br>0.00   | 25.49<br>2.06<br>0.00   | 22.07<br>1.67<br>0.00  |
| SOUTH HAMPTN___IC<br>23720               | 29.77<br>3.97<br>-7.98 | 26.93<br>3.39<br>-7.87 | 20.23<br>3.13<br>-2.58  | 18.99<br>2.94<br>-2.33  | 17.60<br>2.83<br>-1.51 | 17.25<br>2.66<br>-2.06  | 16.52<br>2.17<br>-4.20  | 19.98<br>2.46<br>-6.43  | 26.84<br>3.32<br>-8.84  | 30.04<br>4.24<br>-7.67 | 35.02<br>5.06<br>-8.05  | 62.67<br>5.56<br>-32.63 | 90.07<br>6.09<br>-57.17 | 130.46<br>6.11<br>-95.14 | 130.91<br>6.09<br>-94.21 | 131.44<br>6.99<br>-89.87 | 149.37<br>8.02<br>-102.60 | 140.04<br>8.75<br>-89.65  | 139.41<br>7.76<br>-93.59 | 130.83<br>5.83<br>-93.51 | 90.73<br>5.83<br>-56.87 | 78.31<br>5.56<br>-46.39 | 57.15<br>5.18<br>-28.54 | 30.98<br>4.47<br>-6.11 |
| SOUTHOLD___IC<br>23719                   | 30.47<br>4.67<br>-7.97 | 27.50<br>3.95<br>-7.87 | 20.71<br>3.61<br>-2.58  | 19.44<br>3.39<br>-2.33  | 18.02<br>3.25<br>-1.51 | 17.65<br>3.06<br>-2.06  | 16.84<br>2.50<br>-4.20  | 20.36<br>2.85<br>-6.43  | 27.43<br>3.90<br>-8.84  | 30.85<br>5.06<br>-7.66 | 36.08<br>6.13<br>-8.05  | 64.05<br>6.98<br>-32.59 | 91.72<br>7.80<br>-57.10 | 131.48<br>7.25<br>-95.02 | 132.05<br>7.34<br>-94.09 | 132.78<br>8.44<br>-89.76 | 150.91<br>9.69<br>-102.47 | 141.76<br>10.58<br>-89.54 | 141.01<br>9.48<br>-93.48 | 132.00<br>7.12<br>-93.40 | 92.23<br>7.40<br>-56.80 | 79.66<br>6.96<br>-46.33 | 58.26<br>6.33<br>-28.51 | 31.85<br>5.34<br>-6.11 |
| ST LAWRENCE___<br>23600                  | 16.79<br>-1.03<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.70<br>-0.81<br>0.00  | 12.95<br>-0.77<br>0.00  | 12.49<br>-0.77<br>0.00 | 11.84<br>-0.69<br>0.00  | 9.62<br>-0.53<br>0.00   | 10.48<br>-0.60<br>0.00  | 13.86<br>-0.82<br>0.00  | 17.02<br>-1.11<br>0.00 | 18.46<br>-1.29<br>2.16  | 19.39<br>-1.44<br>3.64  | 20.24<br>-1.56<br>5.02  | 21.17<br>-1.81<br>6.23   | 19.98<br>-1.87<br>8.76   | 23.16<br>-2.11<br>9.32   | 25.12<br>-2.44<br>11.19   | 27.10<br>-2.46<br>12.08   | 24.87<br>-2.25<br>10.94  | 22.09<br>-1.86<br>7.54   | 20.79<br>-1.65<br>5.59  | 20.10<br>-1.45<br>4.81  | 18.96<br>-1.36<br>3.11  | 17.78<br>-1.20<br>1.41 |
| STATION 5_MISC_HYD<br>23604              | 17.98<br>0.16<br>0.00  | 15.87<br>0.19<br>0.00  | 14.60<br>0.07<br>-0.02  | 13.77<br>0.03<br>-0.02  | 13.34<br>0.08<br>0.00  | 12.55<br>-0.05<br>-0.07 | 10.39<br>-0.12<br>-0.37 | 11.32<br>-0.04<br>-0.28 | 14.60<br>-0.07<br>0.01  | 18.17<br>0.27<br>0.24  | 22.17<br>0.59<br>0.32   | 24.85<br>0.76<br>0.39   | 27.73<br>1.39<br>0.48   | 30.53<br>1.96<br>0.64    | 32.42<br>2.54<br>0.73    | 35.95<br>2.28<br>0.92    | 40.86<br>3.41<br>1.30     | 43.62<br>3.25<br>1.27     | 40.19<br>3.05<br>0.91    | 33.07<br>2.17<br>0.59    | 28.95<br>1.43<br>0.51   | 27.22<br>1.24<br>0.38   | 23.96<br>0.73<br>0.20   | 21.01<br>0.61<br>0.00  |
| STA_168_34_KV_BK1_2_REV_LBMP_B<br>345032 | 18.07<br>0.25<br>0.00  | 15.91<br>0.24<br>0.00  | 14.64<br>0.12<br>-0.02  | 13.83<br>0.10<br>-0.02  | 13.40<br>0.13<br>0.00  | 12.64<br>0.04<br>-0.07  | 10.48<br>-0.03<br>-0.37 | 11.41<br>0.04<br>-0.28  | 14.74<br>0.06<br>0.00   | 18.51<br>0.38<br>0.00  | 22.56<br>0.66<br>0.00   | 25.27<br>0.78<br>0.00   | 28.15<br>1.34<br>0.00   | 31.03<br>1.81<br>0.00    | 32.93<br>2.33<br>0.00    | 36.76<br>2.18<br>0.00    | 41.93<br>3.14<br>-0.04    | 44.89<br>3.08<br>-0.17    | 40.92<br>2.86<br>-0.01   | 33.54<br>2.05<br>0.00    | 29.43<br>1.40<br>0.00   | 27.60<br>1.24<br>0.00   | 24.20<br>0.77<br>0.00   | 21.03<br>0.63<br>0.00  |
| STA_56_34_KV_BUS2_REV_LBMP_B<br>345033   | 17.84<br>0.02<br>0.00  | 15.72<br>0.05<br>0.00  | 14.48<br>-0.04<br>-0.02 | 13.66<br>-0.08<br>-0.02 | 13.24<br>-0.03<br>0.00 | 12.46<br>-0.14<br>-0.07 | 10.32<br>-0.19<br>-0.37 | 11.25<br>-0.11<br>-0.28 | 14.51<br>-0.16<br>0.01  | 18.04<br>0.14<br>0.24  | 22.02<br>0.44<br>0.33   | 24.67<br>0.59<br>0.39   | 27.51<br>1.18<br>0.48   | 30.27<br>1.69<br>0.65    | 32.11<br>2.23<br>0.73    | 35.63<br>1.97<br>0.92    | 40.43<br>2.98<br>1.30     | 43.24<br>2.87<br>1.27     | 39.81<br>2.66<br>0.91    | 32.76<br>1.86<br>0.59    | 28.70<br>1.18<br>0.51   | 26.98<br>1.00<br>0.38   | 23.77<br>0.54<br>0.20   | 20.83<br>0.43<br>0.00  |
| STEEL___WIND<br>323596                   | 17.98<br>0.16<br>0.00  | 15.93<br>0.25<br>0.00  | 14.66<br>0.13<br>-0.02  | 13.79<br>0.04<br>-0.02  | 13.45<br>0.19<br>0.00  | 12.61<br>-0.01<br>-0.10 | 10.48<br>-0.17<br>-0.51 | 11.41<br>-0.06<br>-0.38 | 14.73<br>-0.18<br>-0.23 | 26.69<br>0.24<br>-8.32 | 33.82<br>0.48<br>-11.43 | 38.89<br>0.54<br>-13.87 | 44.84<br>1.21<br>-16.82 | 53.69<br>1.75<br>-22.72  | 58.66<br>2.36<br>-25.69  | 69.03<br>2.04<br>-32.41  | 88.17<br>3.53<br>-45.89   | 89.23<br>2.91<br>-44.67   | 72.85<br>2.86<br>-31.94  | 54.33<br>1.92<br>-20.92  | 46.96<br>1.09<br>-17.84 | 40.81<br>0.92<br>-13.53 | 31.03<br>0.68<br>-6.92  | 21.05<br>0.65<br>-0.01 |
| STEBEN_REC_LFGE<br>323667                | 18.75<br>0.93<br>0.00  | 16.55<br>0.88<br>0.00  | 15.21<br>0.67<br>-0.03  | 14.30<br>0.55<br>-0.03  | 13.89<br>0.62<br>0.00  | 13.08<br>0.43<br>-0.12  | 11.05<br>0.25<br>-0.66  | 11.94<br>0.37<br>-0.50  | 15.20<br>0.47<br>-0.05  | 20.89<br>0.98<br>-1.78 | 25.56<br>1.20<br>-2.45  | 28.85<br>1.39<br>-2.97  | 32.56<br>2.15<br>-3.61  | 36.72<br>2.63<br>-4.87   | 39.42<br>3.31<br>-5.51   | 44.85<br>3.32<br>-6.94   | 53.24<br>4.61<br>-9.88    | 55.84<br>4.41<br>-9.79    | 48.99<br>4.07<br>-6.86   | 38.93<br>2.96<br>-4.48   | 33.93<br>2.07<br>-3.82  | 31.08<br>1.82<br>-2.90  | 26.25<br>1.33<br>-1.48  | 21.62<br>1.22<br>0.00  |
| STONY___BROOK<br>24151                   | 28.05<br>2.71<br>-7.52 | 25.89<br>2.34<br>-7.87 | 19.34<br>2.23<br>-2.60  | 18.18<br>2.11<br>-2.35  | 16.85<br>2.06<br>-1.53 | 16.54<br>1.93<br>-2.08  | 15.94<br>1.57<br>-4.22  | 19.25<br>1.73<br>-6.44  | 25.78<br>2.26<br>-8.85  | 28.13<br>2.77<br>-7.23 | 31.56<br>3.11<br>-6.55  | 51.93<br>3.21<br>-24.24 | 72.17<br>3.24<br>-42.11 | 102.56<br>3.39<br>-69.95 | 103.01<br>3.21<br>-69.18 | 104.29<br>3.74<br>-65.97 | 118.33<br>4.26<br>-75.32  | 112.24<br>4.62<br>-65.98  | 110.76<br>3.99<br>-68.71 | 103.05<br>2.90<br>-68.66 | 72.88<br>3.03<br>-41.82 | 63.58<br>2.95<br>-34.27 | 48.13<br>3.07<br>-21.63 | 28.87<br>2.86<br>-5.62 |
| STURGEON_POOL_HYD<br>23609               | 19.48<br>1.66<br>0.00  | 17.06<br>1.38<br>0.00  | 15.99<br>1.35<br>-0.13  | 15.13<br>1.26<br>-0.15  | 14.47<br>1.21<br>0.00  | 14.25<br>1.14<br>-0.58  | 14.11<br>0.92<br>-3.04  | 14.40<br>1.02<br>-2.30  | 16.00<br>1.32<br>0.00   | 19.74<br>1.61<br>0.00  | 23.76<br>1.86<br>0.00   | 26.49<br>2.01<br>0.00   | 28.74<br>1.93<br>0.00   | 31.35<br>2.13<br>0.00    | 32.54<br>1.93<br>0.00    | 37.00<br>2.42<br>0.00    | 41.39<br>2.64<br>0.00     | 44.39<br>2.75<br>0.00     | 40.45<br>2.40<br>0.00    | 33.48<br>1.99<br>0.00    | 29.99<br>1.96<br>0.00   | 28.18<br>1.82<br>0.00   | 25.26<br>1.83<br>0.00   | 22.03<br>1.63<br>0.00  |
| SUGRLOAF_69_KV_LOAD_REV_LBMP_G<br>345026 | 19.46<br>1.64<br>0.00  | 17.06<br>1.38<br>0.00  | 15.95<br>1.32<br>-0.12  | 15.09<br>1.24<br>-0.14  | 14.46<br>1.19<br>0.00  | 14.19<br>1.13<br>-0.53  | 13.85<br>0.92<br>-2.78  | 14.22<br>1.03<br>-2.10  | 16.03<br>1.35<br>0.00   | 19.76<br>1.63<br>0.00  | 23.81<br>1.90<br>0.00   | 26.54<br>2.06<br>0.00   | 28.82<br>2.01<br>0.00   | 31.44<br>2.22<br>0.00    | 32.63<br>2.02<br>0.00    | 37.08<br>2.49<br>0.00    | 41.50<br>2.75<br>0.00     | 44.51<br>2.87<br>0.00     | 40.53<br>2.47<br>0.00    | 33.51<br>2.02<br>0.00    | 30.02<br>1.99<br>0.00   | 28.24<br>1.87<br>0.00   | 25.28<br>1.85<br>0.00   | 22.05<br>1.65<br>0.00  |

|   |                        |                        |                        |                         |                        |                         |                         |                         |                         |                        |                        |                         |                         |                          |                          |                          |                           |                          |                          |                          |                         |                         |                         |                         |
|---|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| SYNERGY___BIOGAS<br>323694                    | 18.05<br>0.23<br>0.00  | 16.05<br>0.38<br>0.00  | 14.75<br>0.22<br>-0.02 | 13.88<br>0.14<br>-0.02  | 13.50<br>0.24<br>0.00  | 12.66<br>0.05<br>-0.08  | 10.47<br>-0.11<br>-0.43 | 11.42<br>0.01<br>-0.33  | 14.72<br>-0.06<br>-0.11 | 22.16<br>0.31<br>-3.72 | 27.69<br>0.68<br>-5.11 | 31.48<br>0.81<br>-6.19  | 35.96<br>1.64<br>-7.52  | 41.71<br>2.34<br>-10.16  | 45.12<br>3.03<br>-11.48  | 51.73<br>2.66<br>-14.48  | 63.56<br>4.30<br>-20.51   | 65.56<br>3.96<br>-19.96  | 56.10<br>3.77<br>-14.27  | 43.51<br>2.68<br>-9.35   | 37.69<br>1.68<br>-7.98  | 33.83<br>1.42<br>-6.04  | 27.44<br>0.91<br>-3.09  | 21.22<br>0.82<br>-0.01  |
| SYRACUSE___ENERGY_ST1<br>323597               | 17.98<br>0.16<br>0.00  | 15.80<br>0.12<br>0.00  | 14.58<br>0.06<br>-0.01 | 13.82<br>0.08<br>-0.01  | 13.34<br>0.08<br>0.00  | 12.62<br>0.04<br>-0.06  | 10.46<br>0.01<br>-0.30  | 11.35<br>0.03<br>-0.23  | 14.77<br>0.09<br>0.00   | 18.37<br>0.24<br>0.00  | 22.73<br>0.35<br>-0.48 | 25.71<br>0.42<br>-0.81  | 28.54<br>0.62<br>-1.12  | 31.34<br>0.73<br>-1.39   | 33.54<br>0.98<br>-1.95   | 37.66<br>1.00<br>-2.07   | 42.68<br>1.28<br>-2.65    | 46.39<br>1.33<br>-3.42   | 41.76<br>1.22<br>-2.49   | 34.08<br>0.91<br>-1.68   | 29.97<br>0.70<br>-1.24  | 28.07<br>0.63<br>-1.07  | 24.59<br>0.47<br>-0.69  | 21.10<br>0.39<br>-0.31  |
| SYRACUSE___ENERGY_ST2<br>323598               | 17.98<br>0.16<br>0.00  | 15.80<br>0.12<br>0.00  | 14.58<br>0.06<br>-0.01 | 13.82<br>0.08<br>-0.01  | 13.34<br>0.08<br>0.00  | 12.62<br>0.04<br>-0.06  | 10.46<br>0.01<br>-0.30  | 11.35<br>0.03<br>-0.23  | 14.77<br>0.09<br>0.00   | 18.37<br>0.24<br>0.00  | 22.73<br>0.35<br>-0.48 | 25.71<br>0.42<br>-0.81  | 28.54<br>0.62<br>-1.12  | 31.34<br>0.73<br>-1.39   | 33.54<br>0.98<br>-1.95   | 37.66<br>1.00<br>-2.07   | 42.68<br>1.28<br>-2.65    | 46.39<br>1.33<br>-3.42   | 41.76<br>1.22<br>-2.49   | 34.08<br>0.91<br>-1.68   | 29.97<br>0.70<br>-1.24  | 28.07<br>0.63<br>-1.07  | 24.59<br>0.47<br>-0.69  | 21.10<br>0.39<br>-0.31  |
| SYRACUSE___POWER<br>24017                     | 18.02<br>0.20<br>0.00  | 15.83<br>0.16<br>0.00  | 14.61<br>0.09<br>-0.01 | 13.83<br>0.10<br>-0.02  | 13.37<br>0.11<br>0.00  | 12.65<br>0.06<br>-0.06  | 10.49<br>0.03<br>-0.31  | 11.38<br>0.06<br>-0.24  | 14.79<br>0.12<br>0.00   | 18.40<br>0.27<br>0.00  | 22.80<br>0.39<br>-0.50 | 25.77<br>0.44<br>-0.85  | 28.60<br>0.62<br>-1.17  | 31.43<br>0.76<br>-1.45   | 33.66<br>1.01<br>-2.04   | 37.79<br>1.04<br>-2.17   | 42.74<br>1.28<br>-2.71    | 46.32<br>1.37<br>-3.31   | 41.86<br>1.22<br>-2.59   | 34.19<br>0.94<br>-1.76   | 30.06<br>0.73<br>-1.30  | 28.12<br>0.63<br>-1.12  | 24.65<br>0.49<br>-0.72  | 21.13<br>0.41<br>-0.33  |
| TRIGEN___CC<br>323695                         | 27.14<br>2.30<br>-7.02 | 26.15<br>1.96<br>-8.51 | 21.14<br>1.87<br>-4.76 | 20.23<br>1.76<br>-4.75  | 19.26<br>1.71<br>-4.28 | 19.04<br>1.60<br>-4.91  | 18.65<br>1.31<br>-7.20  | 21.13<br>1.44<br>-8.61  | 26.08<br>1.89<br>-9.51  | 27.20<br>2.30<br>-6.77 | 27.98<br>2.63<br>-3.45 | 29.59<br>2.84<br>-2.27  | 31.01<br>2.90<br>-1.30  | 35.26<br>3.16<br>-2.88   | 34.14<br>2.94<br>-0.60   | 37.94<br>3.35<br>0.00    | 42.55<br>3.80<br>0.00     | 50.02<br>4.12<br>-4.26   | 41.61<br>3.54<br>-0.02   | 34.62<br>2.71<br>-0.42   | 32.86<br>2.89<br>-1.94  | 32.06<br>2.66<br>-3.03  | 36.71<br>2.69<br>-10.58 | 35.21<br>2.41<br>-12.41 |
| UNION___PROCESSING_DRP<br>323587              | 17.93<br>0.11<br>0.00  | 15.82<br>0.14<br>0.00  | 14.56<br>0.03<br>-0.02 | 13.72<br>-0.01<br>-0.02 | 13.30<br>0.04<br>0.00  | 12.53<br>-0.07<br>-0.07 | 10.36<br>-0.15<br>-0.37 | 11.30<br>-0.07<br>-0.28 | 14.56<br>-0.12<br>0.00  | 18.35<br>0.22<br>0.00  | 22.41<br>0.50<br>0.00  | 25.14<br>0.66<br>0.00   | 28.10<br>1.29<br>0.00   | 31.03<br>1.81<br>0.00    | 32.97<br>2.36<br>0.00    | 36.69<br>2.11<br>0.00    | 41.93<br>3.18<br>0.00     | 44.64<br>3.00<br>0.00    | 40.87<br>2.82<br>0.00    | 33.48<br>1.99<br>0.00    | 29.29<br>1.26<br>0.00   | 27.47<br>1.11<br>0.00   | 24.06<br>0.63<br>0.00   | 20.93<br>0.53<br>0.00   |
| UPPER HUDSON___HYD<br>24058                   | 19.34<br>1.51<br>0.00  | 16.96<br>1.29<br>0.00  | 15.83<br>1.15<br>-0.17 | 14.99<br>1.07<br>-0.20  | 14.31<br>1.05<br>0.00  | 14.27<br>0.96<br>-0.78  | 14.99<br>0.77<br>-4.07  | 15.07<br>0.91<br>-3.08  | 16.04<br>1.37<br>0.00   | 19.76<br>1.63<br>0.00  | 23.74<br>1.84<br>0.00  | 26.78<br>2.30<br>0.00   | 29.36<br>2.55<br>0.00   | 32.03<br>2.81<br>0.00    | 33.33<br>2.72<br>0.00    | 37.87<br>3.29<br>0.00    | 42.67<br>3.91<br>0.00     | 46.01<br>4.37<br>0.00    | 42.43<br>4.37<br>0.00    | 34.80<br>3.31<br>0.00    | 31.34<br>3.31<br>0.00   | 29.19<br>2.82<br>0.00   | 25.84<br>2.41<br>0.00   | 22.34<br>1.94<br>0.00   |
| UPPER RAQUET___HYD<br>24056                   | 16.73<br>-1.09<br>0.00 | 14.81<br>-0.86<br>0.00 | 13.66<br>-0.86<br>0.00 | 12.91<br>-0.81<br>0.00  | 12.44<br>-0.82<br>0.00 | 11.79<br>-0.74<br>0.00  | 9.61<br>-0.54<br>0.00   | 10.46<br>-0.62<br>0.00  | 13.83<br>-0.85<br>0.00  | 16.97<br>-1.16<br>0.00 | 13.50<br>-1.29<br>7.11 | 11.10<br>-1.37<br>12.01 | 8.93<br>-1.34<br>16.54  | 6.97<br>-1.70<br>20.56   | 0.20<br>-1.53<br>28.88   | 2.02<br>-1.83<br>30.73   | 0.10<br>-1.78<br>36.87    | 0.10<br>-1.83<br>39.71   | 0.10<br>-1.90<br>36.05   | 4.92<br>-1.70<br>24.87   | 8.07<br>-1.54<br>18.42  | 9.34<br>-1.16<br>15.86  | 11.96<br>-1.22<br>10.25 | 14.66<br>-1.08<br>4.65  |
| VINEGAR_115_KV_917_CH_LD_REV_LBMP_E<br>345011 | 18.82<br>1.00<br>0.00  | 16.51<br>0.83<br>0.00  | 15.38<br>0.81<br>-0.05 | 14.55<br>0.77<br>-0.06  | 14.01<br>0.74<br>0.00  | 13.46<br>0.69<br>-0.24  | 11.99<br>0.57<br>-1.27  | 12.68<br>0.63<br>-0.96  | 15.49<br>0.81<br>-0.01  | 19.49<br>1.05<br>-0.31 | 23.60<br>1.27<br>-0.43 | 26.42<br>1.42<br>-0.52  | 29.02<br>1.58<br>-0.63  | 31.82<br>1.75<br>-0.85   | 33.38<br>1.81<br>-0.96   | 37.84<br>2.04<br>-1.22   | 42.83<br>2.33<br>-1.75    | 45.97<br>2.50<br>-1.83   | 41.55<br>2.28<br>-1.21   | 34.13<br>1.86<br>-0.78   | 30.38<br>1.68<br>-0.67  | 28.43<br>1.56<br>-0.51  | 25.07<br>1.38<br>-0.26  | 21.60<br>1.20<br>0.00   |
| VISCHER___FERRY HYD<br>24020                  | 19.21<br>1.39<br>0.00  | 16.84<br>1.16<br>0.00  | 15.77<br>1.09<br>-0.17 | 14.93<br>1.02<br>-0.19  | 14.26<br>1.00<br>0.00  | 14.21<br>0.93<br>-0.76  | 14.83<br>0.72<br>-3.97  | 14.92<br>0.83<br>-3.00  | 15.82<br>1.15<br>0.00   | 19.44<br>1.31<br>0.00  | 23.37<br>1.47<br>0.00  | 26.20<br>1.71<br>0.00   | 28.58<br>1.77<br>0.00   | 31.18<br>1.96<br>0.00    | 32.51<br>1.90<br>0.00    | 36.97<br>2.38<br>0.00    | 41.47<br>2.71<br>0.00     | 44.51<br>2.87<br>0.00    | 40.76<br>2.70<br>0.00    | 33.66<br>2.17<br>0.00    | 30.13<br>2.10<br>0.00   | 28.18<br>1.82<br>0.00   | 25.12<br>1.69<br>0.00   | 21.87<br>1.47<br>0.00   |
| W.NYACK_69_KV_BK 521_REV_LBMP_G<br>345027     | 19.69<br>1.87<br>0.00  | 17.24<br>1.57<br>0.00  | 16.14<br>1.51<br>-0.12 | 15.27<br>1.41<br>-0.14  | 14.62<br>1.35<br>0.00  | 14.35<br>1.28<br>-0.55  | 14.06<br>1.05<br>-2.87  | 14.43<br>1.17<br>-2.17  | 16.22<br>1.54<br>0.00   | 20.02<br>1.89<br>0.00  | 24.09<br>2.19<br>0.00  | 26.86<br>2.37<br>0.00   | 29.12<br>2.31<br>0.00   | 31.73<br>2.51<br>0.00    | 32.91<br>2.30<br>0.00    | 37.38<br>2.80<br>0.00    | 41.89<br>3.14<br>0.00     | 44.89<br>3.25<br>0.00    | 40.83<br>2.78<br>0.00    | 33.76<br>2.27<br>0.00    | 30.27<br>2.24<br>0.00   | 28.47<br>2.11<br>0.00   | 25.56<br>2.13<br>0.00   | 22.31<br>1.92<br>0.00   |
| W49TH_ST_138_KV_38M43_REV_LBMP_J<br>345008    | 20.40<br>2.19<br>-0.39 | 17.54<br>1.86<br>0.00  | 16.60<br>1.78<br>-0.30 | 15.54<br>1.67<br>-0.15  | 14.87<br>1.60<br>0.00  | 14.60<br>1.50<br>-0.57  | 14.36<br>1.24<br>-2.98  | 15.01<br>1.39<br>-2.54  | 17.27<br>1.83<br>-0.76  | 20.72<br>2.21<br>-0.38 | 24.67<br>2.61<br>-0.16 | 28.88<br>2.84<br>-1.56  | 31.43<br>2.90<br>-1.73  | 32.39<br>3.16<br>-0.02   | 33.49<br>2.88<br>0.00    | 38.04<br>3.46<br>0.00    | 42.51<br>3.76<br>0.00     | 45.64<br>4.00<br>0.00    | 41.36<br>3.31<br>0.00    | 34.23<br>2.74<br>0.00    | 30.83<br>2.80<br>0.00   | 29.00<br>2.64<br>0.00   | 26.13<br>2.58<br>-0.12  | 23.20<br>2.32<br>-0.48  |
| WADING RIVER_IC_1<br>23522                    | 28.96<br>3.14<br>-8.00 | 26.23<br>2.68<br>-7.87 | 19.62<br>2.52<br>-2.58 | 18.44<br>2.39<br>-2.33  | 17.08<br>2.31<br>-1.51 | 16.76<br>2.17<br>-2.06  | 16.10<br>1.76<br>-4.20  | 19.48<br>1.96<br>-6.43  | 26.07<br>2.55<br>-8.84  | 28.99<br>3.17<br>-7.69 | 33.71<br>3.68<br>-8.13 | 61.48<br>3.97<br>-33.03 | 88.87<br>4.16<br>-57.90 | 129.80<br>4.24<br>-96.35 | 130.06<br>4.04<br>-95.41 | 130.20<br>4.60<br>-91.02 | 147.93<br>5.27<br>-103.91 | 138.09<br>5.66<br>-90.79 | 137.87<br>5.02<br>-94.79 | 130.04<br>3.84<br>-94.71 | 89.63<br>4.01<br>-57.59 | 77.18<br>3.85<br>-46.97 | 56.12<br>3.82<br>-28.87 | 29.94<br>3.41<br>-6.13  |
| WADING RIVER_IC_2<br>23547                    | 28.96<br>3.14<br>-8.00 | 26.23<br>2.68<br>-7.87 | 19.62<br>2.52<br>-2.58 | 18.44<br>2.39<br>-2.33  | 17.08<br>2.31<br>-1.51 | 16.76<br>2.17<br>-2.06  | 16.10<br>1.76<br>-4.20  | 19.48<br>1.96<br>-6.43  | 26.07<br>2.55<br>-8.84  | 28.99<br>3.17<br>-7.69 | 33.71<br>3.68<br>-8.13 | 61.48<br>3.97<br>-33.03 | 88.87<br>4.16<br>-57.90 | 129.80<br>4.24<br>-96.35 | 130.06<br>4.04<br>-95.41 | 130.20<br>4.60<br>-91.02 | 147.93<br>5.27<br>-103.91 | 138.09<br>5.66<br>-90.79 | 137.87<br>5.02<br>-94.79 | 130.04<br>3.84<br>-94.71 | 89.63<br>4.01<br>-57.59 | 77.18<br>3.85<br>-46.97 | 56.12<br>3.82<br>-28.87 | 29.94<br>3.41<br>-6.13  |
| WADING RIVER_IC_3<br>23601                    | 28.96<br>3.14<br>-8.00 | 26.23<br>2.68<br>-7.87 | 19.62<br>2.52<br>-2.58 | 18.44<br>2.39<br>-2.33  | 17.08<br>2.31<br>-1.51 | 16.76<br>2.17<br>-2.06  | 16.10<br>1.76<br>-4.20  | 19.48<br>1.96<br>-6.43  | 26.07<br>2.55<br>-8.84  | 28.99<br>3.17<br>-7.69 | 33.71<br>3.68<br>-8.13 | 61.48<br>3.97<br>-33.03 | 88.87<br>4.16<br>-57.90 | 129.80<br>4.24<br>-96.35 | 130.06<br>4.04<br>-95.41 | 130.20<br>4.60<br>-91.02 | 147.93<br>5.27<br>-103.91 | 138.09<br>5.66<br>-90.79 | 137.87<br>5.02<br>-94.79 | 130.04<br>3.84<br>-94.71 | 89.63<br>4.01<br>-57.59 | 77.18<br>3.85<br>-46.97 | 56.12<br>3.82<br>-28.87 | 29.94<br>3.41<br>-6.13  |

|  |                        |                        |                        |                        |                        |                        |                         |                         |                         |                        |                        |                        |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |                         |
|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| WALDEN___HYDRO<br>24148                    | 19.57<br>1.75<br>0.00  | 17.15<br>1.47<br>0.00  | 16.04<br>1.41<br>-0.12 | 15.18<br>1.32<br>-0.14 | 14.52<br>1.26<br>0.00  | 14.28<br>1.19<br>-0.56 | 14.05<br>0.97<br>-2.93  | 14.40<br>1.10<br>-2.22  | 16.09<br>1.41<br>0.00   | 19.87<br>1.74<br>0.00  | 23.96<br>2.06<br>0.00  | 26.73<br>2.25<br>0.00  | 29.01<br>2.20<br>0.00   | 31.64<br>2.42<br>0.00   | 32.84<br>2.23<br>0.00   | 37.35<br>2.77<br>0.00   | 41.81<br>3.06<br>0.00   | 44.80<br>3.16<br>0.00   | 40.87<br>2.82<br>0.00   | 33.76<br>2.27<br>0.00   | 30.24<br>2.21<br>0.00   | 28.42<br>2.06<br>0.00   | 25.47<br>2.04<br>0.00   | 22.19<br>1.80<br>0.00   |
| WARRENSBURG___<br>23737                    | 19.34<br>1.51<br>0.00  | 16.96<br>1.29<br>0.00  | 15.83<br>1.15<br>-0.17 | 14.99<br>1.07<br>-0.20 | 14.31<br>1.05<br>0.00  | 14.27<br>0.96<br>-0.78 | 14.99<br>0.77<br>-4.07  | 15.07<br>0.91<br>-3.08  | 16.04<br>1.37<br>0.00   | 19.76<br>1.63<br>0.00  | 23.74<br>1.84<br>0.00  | 26.78<br>2.30<br>0.00  | 29.36<br>2.55<br>0.00   | 32.03<br>2.81<br>0.00   | 33.33<br>2.72<br>0.00   | 37.87<br>3.29<br>0.00   | 42.67<br>3.91<br>0.00   | 46.01<br>4.37<br>0.00   | 42.43<br>4.37<br>0.00   | 34.80<br>3.31<br>0.00   | 31.34<br>3.31<br>0.00   | 29.19<br>2.82<br>0.00   | 25.84<br>2.41<br>0.00   | 22.34<br>1.94<br>0.00   |
| WATERSIDE___6 8 9<br>23538                 | 19.77<br>2.23<br>0.28  | 17.60<br>1.91<br>-0.01 | 16.65<br>1.83<br>-0.31 | 15.59<br>1.71<br>-0.15 | 14.92<br>1.64<br>-0.01 | 14.64<br>1.54<br>-0.57 | 14.36<br>1.24<br>-2.98  | 15.01<br>1.37<br>-2.56  | 17.29<br>1.80<br>-0.81  | 19.60<br>2.23<br>0.76  | 23.79<br>2.65<br>0.76  | 28.59<br>2.84<br>-1.27 | 29.83<br>2.90<br>-0.13  | 32.38<br>3.16<br>-0.01  | 33.45<br>2.85<br>0.01   | 37.79<br>3.22<br>0.01   | 41.33<br>3.56<br>0.99   | 44.75<br>3.67<br>0.56   | 40.03<br>3.12<br>1.14   | 31.99<br>2.65<br>2.15   | 28.18<br>2.78<br>2.62   | 26.26<br>2.74<br>2.85   | 24.95<br>2.67<br>1.15   | 21.84<br>2.34<br>0.91   |
| WDELAWARE___HYD<br>323627                  | 19.30<br>1.48<br>0.00  | 16.90<br>1.22<br>0.00  | 15.79<br>1.16<br>-0.11 | 14.94<br>1.08<br>-0.13 | 14.29<br>1.02<br>0.00  | 14.03<br>0.99<br>-0.51 | 13.64<br>0.81<br>-2.69  | 14.00<br>0.89<br>-2.03  | 15.85<br>1.17<br>0.00   | 19.56<br>1.43<br>0.00  | 23.61<br>1.71<br>0.00  | 26.37<br>1.89<br>0.00  | 27.86<br>1.04<br>0.00   | 30.39<br>1.17<br>0.00   | 31.59<br>0.98<br>0.00   | 36.00<br>1.42<br>0.00   | 40.30<br>1.55<br>0.00   | 43.35<br>1.71<br>0.00   | 39.50<br>1.45<br>0.00   | 32.66<br>1.17<br>0.00   | 29.21<br>1.18<br>0.00   | 27.42<br>1.06<br>0.00   | 25.16<br>1.73<br>0.00   | 21.87<br>1.47<br>0.00   |
| WEST BABYLON___IC<br>23714                 | 27.45<br>2.91<br>-6.73 | 26.16<br>2.48<br>-8.01 | 19.92<br>2.34<br>-3.07 | 18.78<br>2.19<br>-2.87 | 17.51<br>2.12<br>-2.12 | 17.21<br>1.99<br>-2.69 | 16.63<br>1.62<br>-4.87  | 19.78<br>1.78<br>-6.91  | 26.02<br>2.35<br>-8.99  | 27.51<br>2.90<br>-6.48 | 28.49<br>3.24<br>-3.35 | 33.49<br>3.53<br>-5.48 | 38.54<br>3.59<br>-8.14  | 46.44<br>3.83<br>-13.40 | 46.83<br>3.64<br>-12.58 | 50.60<br>4.18<br>-11.83 | 57.07<br>4.80<br>-13.51 | 59.99<br>5.25<br>-13.10 | 54.94<br>4.56<br>-12.32 | 47.39<br>3.46<br>-12.43 | 39.63<br>3.53<br>-8.07  | 37.03<br>3.40<br>-7.26  | 34.47<br>3.42<br>-7.62  | 29.62<br>3.06<br>-6.17  |
| WEST CANADA___HYD<br>24049                 | 18.02<br>0.20<br>0.00  | 15.83<br>0.16<br>0.00  | 14.65<br>0.15<br>0.00  | 13.85<br>0.14<br>0.00  | 13.40<br>0.13<br>0.00  | 12.64<br>0.13<br>0.01  | 10.17<br>0.10<br>0.08   | 11.14<br>0.11<br>0.06   | 14.84<br>0.16<br>0.00   | 18.35<br>0.22<br>0.00  | 22.60<br>0.26<br>-0.44 | 25.51<br>0.29<br>-0.74 | 28.17<br>0.35<br>-1.02  | 30.86<br>0.38<br>-1.26  | 32.78<br>0.40<br>-1.77  | 36.92<br>0.45<br>-1.89  | 41.52<br>0.50<br>-2.27  | 44.63<br>0.54<br>-2.45  | 40.76<br>0.49<br>-2.21  | 33.43<br>0.41<br>-1.53  | 29.52<br>0.36<br>-1.13  | 27.65<br>0.32<br>-0.97  | 24.34<br>0.28<br>-0.63  | 20.91<br>0.22<br>-0.29  |
| WESTERN_NY_WIND<br>24143                   | 18.04<br>0.21<br>0.00  | 16.04<br>0.36<br>0.00  | 14.73<br>0.20<br>-0.02 | 13.86<br>0.12<br>-0.02 | 13.49<br>0.23<br>0.00  | 12.65<br>0.04<br>-0.08 | 10.46<br>-0.12<br>-0.43 | 11.41<br>0.00<br>-0.33  | 14.71<br>-0.07<br>-0.11 | 22.28<br>0.27<br>-3.87 | 27.87<br>0.66<br>-5.31 | 31.71<br>0.78<br>-6.44 | 36.24<br>1.61<br>-7.82  | 42.09<br>2.31<br>-10.56 | 45.55<br>3.00<br>-11.94 | 52.27<br>2.63<br>-15.06 | 64.35<br>4.26<br>-21.33 | 66.28<br>3.87<br>-20.76 | 56.59<br>3.69<br>-14.85 | 43.82<br>2.61<br>-9.72  | 37.95<br>1.63<br>-8.30  | 34.05<br>1.40<br>-6.29  | 27.54<br>0.89<br>-3.22  | 21.20<br>0.79<br>-0.01  |
| WESTOVER___LESR<br>323668                  | 18.38<br>0.55<br>0.00  | 16.16<br>0.49<br>0.00  | 14.97<br>0.42<br>-0.04 | 14.15<br>0.38<br>-0.05 | 13.68<br>0.41<br>0.00  | 13.05<br>0.34<br>-0.18 | 11.35<br>0.24<br>-0.96  | 12.11<br>0.30<br>-0.73  | 15.06<br>0.37<br>-0.02  | 19.38<br>0.60<br>-0.65 | 23.54<br>0.75<br>-0.89 | 26.45<br>0.88<br>-1.08 | 29.25<br>1.13<br>-1.32  | 32.34<br>1.34<br>-1.78  | 34.21<br>1.59<br>-2.01  | 38.78<br>1.66<br>-2.53  | 44.58<br>2.17<br>-3.65  | 47.64<br>2.21<br>-3.79  | 42.59<br>2.02<br>-2.52  | 34.64<br>1.51<br>-1.64  | 30.60<br>1.18<br>-1.39  | 28.50<br>1.08<br>-1.06  | 24.84<br>0.87<br>-0.54  | 21.17<br>0.77<br>0.00   |
| WETHRSFD_WT_PWR<br>323626                  | 18.00<br>0.18<br>0.00  | 15.93<br>0.25<br>0.00  | 14.68<br>0.15<br>-0.02 | 13.80<br>0.06<br>-0.03 | 13.44<br>0.17<br>0.00  | 12.64<br>0.00<br>-0.11 | 10.59<br>-0.12<br>-0.56 | 11.48<br>-0.03<br>-0.43 | 14.66<br>-0.15<br>-0.12 | 22.90<br>0.22<br>-4.56 | 28.53<br>0.37<br>-6.26 | 32.49<br>0.42<br>-7.59 | 37.04<br>1.02<br>-9.21  | 43.11<br>1.46<br>-12.43 | 46.66<br>1.99<br>-14.07 | 54.05<br>1.73<br>-17.74 | 66.86<br>2.98<br>-25.12 | 68.64<br>2.54<br>-24.46 | 58.05<br>2.51<br>-17.49 | 44.64<br>1.70<br>-11.45 | 38.72<br>0.92<br>-9.76  | 34.51<br>0.74<br>-7.41  | 27.71<br>0.49<br>-3.79  | 20.91<br>0.51<br>0.00   |
| WHAVSTOR_138_KV_BK127_REV_LBMP_G<br>345015 | 19.59<br>1.76<br>0.00  | 17.17<br>1.49<br>0.00  | 16.07<br>1.44<br>-0.12 | 15.21<br>1.35<br>-0.14 | 14.55<br>1.29<br>0.00  | 14.29<br>1.22<br>-0.55 | 14.01<br>0.99<br>-2.87  | 14.38<br>1.12<br>-2.17  | 16.15<br>1.47<br>0.00   | 19.91<br>1.78<br>0.00  | 23.94<br>2.04<br>0.00  | 26.66<br>2.18<br>0.00  | 28.93<br>2.12<br>0.00   | 31.50<br>2.28<br>0.00   | 32.66<br>2.05<br>0.00   | 37.11<br>2.52<br>0.00   | 41.55<br>2.79<br>0.00   | 44.51<br>2.87<br>0.00   | 40.49<br>2.44<br>0.00   | 33.48<br>1.99<br>0.00   | 30.08<br>2.05<br>0.00   | 28.29<br>1.92<br>0.00   | 25.37<br>1.94<br>0.00   | 22.19<br>1.80<br>0.00   |
| YORK___WARBASSE<br>23770                   | 25.41<br>2.32<br>-5.27 | 17.71<br>2.02<br>-0.01 | 16.76<br>1.93<br>-0.31 | 15.66<br>1.78<br>-0.15 | 14.98<br>1.71<br>-0.01 | 14.66<br>1.57<br>-0.57 | 14.37<br>1.25<br>-2.98  | 15.04<br>1.40<br>-2.56  | 17.35<br>1.86<br>-0.81  | 29.00<br>2.32<br>-8.55 | 31.43<br>2.78<br>-6.74 | 31.92<br>3.01<br>-4.43 | 49.20<br>3.11<br>-19.28 | 49.22<br>3.39<br>-16.61 | 59.17<br>3.09<br>-25.47 | 49.41<br>3.49<br>-11.33 | 49.45<br>3.84<br>-6.86  | 49.45<br>3.96<br>-3.85  | 49.42<br>3.43<br>-7.94  | 49.40<br>2.87<br>-15.04 | 49.39<br>3.00<br>-18.36 | 49.24<br>2.95<br>-19.92 | 39.81<br>2.86<br>-13.53 | 33.31<br>2.47<br>-10.44 |