

# Record of Water Taking

Report Date: 2016.01.04                      Period:                      2015.12.01 - 2015.12.31  
 Kagiano Power Corporation                  Permit #:                      4727-7VPPMV  
 P.O. Box 192                                      Source:                      Kagiano River Surface Water  
 Heron Bay, Ontario POT 1R0                  Location:                      Latitude 49.11.26, Longitude 86.07

MASL - Meters Above Sea Level : M - Meters : Sec - Seconds : kW - Kilowatts

| Date       | Weir Slots Open | Average Daily Water Level | Average Daily Flow through Wier Slots<br>m <sup>3</sup> /sec | Maximum Rate of Taking Through Turbines<br>m <sup>3</sup> /min | Total Amount of Taking Through Turbines<br>m <sup>3</sup> | Average Station kW | RECORDS SEEN FOR DAY |
|------------|-----------------|---------------------------|--|--|---|--------------------|----------------------|
| 12/1/2015  | 14              | 550.36                    | 0.030  | 420.16   | 169,602.05  | 821                | 29/96                |
| 12/2/2015  | 14              | 550.37                    | 0.046  | 554.96   | 304,925.76  | 1,477              | 52/96                |
| 12/3/2015  | 14              | 550.36                    | 0.029  | 407.83   | 555,887.23  | 2,692              | 96/96                |
| 12/4/2015  | 14              | 550.36                    | 0.025  | 388.47   | 538,816.90  | 2,609              | 96/96                |
| 12/5/2015  | 14              | 550.36                    | 0.025  | 381.16   | 523,398.53  | 2,535              | 96/96                |
| 12/6/2015  | 14              | 550.36                    | 0.030  | 377.14   | 526,977.79  | 2,552              | 96/96                |
| 12/7/2015  | 14              | 550.36                    | 0.030  | 381.30   | 521,195.90  | 2,524              | 96/96                |
| 12/8/2015  | 14              | 550.36                    | 0.025  | 365.10   | 506,741.18  | 2,454              | 96/96                |
| 12/9/2015  | 14              | 550.36                    | 0.029  | 365.10   | 507,016.51  | 2,455              | 96/96                |
| 12/10/2015 | 14              | 550.38                    | 0.129  | 476.37   | 343,058.69  | 1,661              | 69/96                |
| 12/11/2015 | 14              | 550.36                    | 0.030  | 428.91   | 587,274.62  | 2,844              | 96/96                |
| 12/12/2015 | 14              | 550.36                    | 0.027  | 443.39   | 619,625.66  | 3,001              | 96/96                |
| 12/13/2015 | 14              | 550.36                    | 0.028  | 444.83   | 627,334.85  | 3,038              | 96/96                |
| 12/14/2015 | 14              | 550.36                    | 0.029  | 444.40   | 622,791.94  | 3,016              | 96/96                |
| 12/15/2015 | 14              | 550.37                    | 0.074  | 434.93   | 538,403.90  | 2,607              | 96/96                |
| 12/16/2015 | 14              | 550.61                    | >1.309   | 578.91   | 244,353.60  | 1,183              | 96/96                |
| 12/17/2015 | 14              | 550.36                    | 0.037  | 415.29   | 567,175.68  | 2,747              | 96/96                |
| 12/18/2015 | 14              | 550.36                    | 0.038  | 393.35   | 540,468.86  | 2,617              | 96/96                |
| 12/19/2015 | 14              | 550.36                    | 0.025  | 383.02   | 524,499.84  | 2,540              | 96/96                |
| 12/20/2015 | 14              | 550.36                    | 0.029  | 373.13   | 515,138.69  | 2,495              | 96/96                |
| 12/21/2015 | 14              | 550.36                    | 0.029  | 373.13   | 512,385.41  | 2,481              | 96/96                |
| 12/22/2015 | 14              | 550.36                    | 0.029  | 358.21   | 495,452.74  | 2,399              | 96/96                |
| 12/23/2015 | 14              | 550.36                    | 0.030  | 363.23   | 486,917.57  | 2,358              | 96/96                |
| 12/24/2015 | 14              | 550.36                    | 0.036  | 423.60   | 561,393.79  | 2,719              | 96/96                |
| 12/25/2015 | 14              | 550.36                    | 0.036  | 455.30   | 620,726.98  | 3,006              | 96/96                |
| 12/26/2015 | 14              | 550.37                    | 0.050  | 461.03   | 636,420.67  | 3,082              | 96/96                |
| 12/27/2015 | 14              | 550.37                    | 0.074  | 453.00   | 571,718.59  | 2,769              | 96/96                |
| 12/28/2015 | 14              | 550.57                    | >1.309   | 513.09   | 479,896.70  | 2,324              | 96/96                |
| 12/29/2015 | 14              | 550.53                    | >1.309   | 323.65   | 419,186.88  | 2,030              | 96/96                |
| 12/30/2015 | 14              | 550.40                    | 0.279  | 323.51   | 455,805.50  | 2,207              | 96/96                |
| 12/31/2015 | 14              | 550.48                    | 1.014  | 410.55   | 462,000.38  | 2,237              | 96/96                |