

# Record of Water Taking

Report Date: 2013.08.04

Period: 2013.07.01 - 2013.07.31

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 MASL	Average Daily Flow through Falls m <sup>3</sup> /sec	Maximum Rate of Taking Through Turbines m <sup>3</sup> /min	Total Amount of Taking Through Turbines m <sup>3</sup>	Average Station kW	RECORDS SEEN FOR DAY
7/1/2013	14	550.50	Submerged	384.74	539,229.89	2,611	96/96
7/2/2013	14	550.50	1.281	378.29	527,941.44	2,557	92/96
7/3/2013	14	550.50	1.294	359.79	497,517.70	2,409	95/96
7/4/2013	14	550.50	1.297	340.58	473,151.17	2,291	93/96
7/5/2013	14	550.50	1.308	318.06	445,205.38	2,156	89/96
7/6/2013	14	550.50	1.307	301.71	426,483.07	2,065	96/96
7/7/2013	14	550.50	1.303	295.98	405,420.48	1,963	96/96
7/8/2013	14	550.50	1.309	273.75	367,838.21	1,781	89/96
7/9/2013	14	550.50	1.307	244.35	331,219.58	1,604	94/96
7/10/2013	14	550.50	Submerged	236.75	333,009.22	1,613	87/96
7/11/2013	14	550.50	1.307	236.61	315,525.89	1,528	89/96
7/12/2013	14	550.50	Submerged	210.08	288,268.42	1,396	93/96
7/13/2013	14	550.50	Submerged	209.79	290,884.03	1,409	96/96
7/14/2013	14	550.50	Submerged	209.65	298,042.56	1,443	96/96
7/15/2013	14	550.51	Submerged	210.08	297,904.90	1,443	96/96
7/16/2013	14	550.50	1.303	209.94	292,123.01	1,415	96/96
7/17/2013	14	550.50	1.308	197.46	278,218.94	1,347	96/96
7/18/2013	14	550.50	1.307	190.72	259,634.30	1,257	96/96
7/19/2013	14	550.50	Submerged	214.38	282,761.86	1,369	96/96
7/20/2013	14	550.50	1.308	203.91	282,899.52	1,370	96/96
7/21/2013	14	550.50	1.308	192.16	255,917.38	1,239	96/96
7/22/2013	14	550.50	1.309	169.21	236,919.74	1,147	95/96
7/23/2013	14	550.50	Submerged	167.49	236,644.42	1,146	96/96
7/24/2013	14	550.50	1.308	166.34	215,444.16	1,043	87/96
7/25/2013	14	550.50	Submerged	157.02	216,820.80	1,050	88/96
7/26/2013	14	550.63	Submerged	377.43	462,275.71	2,239	87/96
7/27/2013	14	550.76	Submerged	724.17	747,928.51	3,622	97/96
7/28/2013	14	550.76	Submerged	723.31	1,018,300.61	4,931	96/96
7/29/2013	14	550.78	Submerged	718.43	1,007,149.82	4,877	94/96
7/30/2013	14	550.70	Submerged	709.11	1,002,469.25	4,855	88/96
7/31/2013	14	550.65	Submerged	713.42	866,044.22	4,194	98/96