

# Record of Water Taking

Report Date: 2013.09.04

Period: 2013.08.01 - 2013.08.31

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
8/1/2013	14	550.55	Submerged	715.42	1,024,790.69	4,963	97/96
8/2/2013	14	550.51	Submerged	714.56	1,018,971.72	4,935	96/96
8/3/2013	14	550.50	1.293	707.11	1,012,103.58	4,901	96/96
8/4/2013	14	550.49	1.203	697.50	974,149.18	4,718	96/96
8/5/2013	14	550.50	1.263	658.64	919,457.13	4,453	95/96
8/6/2013	14	550.49	1.242	627.23	883,453.24	4,278	88/96
8/7/2013	14	550.50	1.287	602.28	836,942.37	4,053	88/96
8/8/2013	14	550.50	1.301	569.15	779,948.30	3,777	96/96
8/9/2013	14	550.50	Submerged	530.58	745,687.91	3,611	87/96
8/10/2013	14	550.50	1.288	518.10	736,018.43	3,564	96/96
8/11/2013	14	550.50	1.269	500.18	703,265.15	3,406	96/96
8/12/2013	14	550.50	Submerged	477.52	675,458.25	3,271	85/96
8/13/2013	14	550.50	Submerged	467.34	669,277.55	3,241	86/96
8/14/2013	14	550.50	1.273	466.62	654,818.18	3,171	96/96
8/15/2013	14	550.50	1.287	442.10	622,272.44	3,013	95/96
8/16/2013	14	550.50	1.280	421.31	579,926.06	2,808	92/96
8/17/2013	14	550.50	1.292	387.75	539,980.08	2,615	89/96
8/18/2013	14	550.50	1.296	357.78	507,550.55	2,458	87/96
8/19/2013	14	550.50	1.283	346.88	483,435.69	2,341	94/96
8/20/2013	14	550.50	1.293	324.08	452,184.94	2,190	95/96
8/21/2013	14	550.50	1.301	301.71	425,711.27	2,062	94/96
8/22/2013	14	550.50	1.291	347.03	449,643.85	2,177	87/96
8/23/2013	14	550.50	1.303	319.78	445,594.46	2,158	95/96
8/24/2013	14	550.50	1.305	296.55	416,616.44	2,018	96/96
8/25/2013	14	550.50	Submerged	281.21	403,396.39	1,954	96/96
8/26/2013	14	550.50	1.307	280.92	401,847.67	1,946	96/96
8/27/2013	14	550.50	1.302	273.89	381,505.75	1,848	94/96
8/28/2013	14	550.50	Submerged	275.33	382,876.19	1,854	95/96
8/29/2013	14	550.50	1.305	260.99	360,025.78	1,744	96/96
8/30/2013	14	550.50	1.307	237.90	340,460.28	1,649	96/96
8/31/2013	14	550.50	1.308	230.73	315,670.01	1,529	96/96