

# Record of Water Taking

Report Date: 2011-08-5

Period: 2011.07.01 - 2011.07.31

Kagiano Power Corporation

Permit Number: 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	Average Daily Flow	Maximum Rate	Total Amount of Taking	Average
		Level	through Falls	of Taking	Through Turbines	Station kW
		MASL	m <sup>3</sup> /sec	m <sup>3</sup> /min	m <sup>3</sup>	kW
7/1/2011	14	550.50	1.309	309.31	425,381.76	2,060
7/2/2011	14	550.51	Submerged	281.64	400,464.58	1,939
7/3/2011	14	550.50	Submerged	281.21	390,002.11	1,889
7/4/2011	14	550.50	Submerged	256.54	345,398.98	1,673
7/5/2011	14	550.50	Submerged	226.86	314,562.24	1,523
7/6/2011	14	550.50	1.309	215.24	286,891.78	1,389
7/7/2011	14	550.50	1.309	188.43	244,766.59	1,185
7/8/2011	14	550.50	1.305	250.38	277,117.63	1,342
7/9/2011	14	550.50	1.304	221.12	294,187.97	1,425
7/10/2011	14	550.50	Submerged	198.90	276,291.65	1,338
7/11/2011	14	550.52	Submerged	261.27	217,922.11	1,055
7/12/2011	14	550.50	1.309	186.85	263,764.22	1,277
7/13/2011	14	550.50	1.276	186.42	239,535.36	1,160
7/14/2011	14	550.50	Submerged	157.60	211,314.24	1,023
7/15/2011	14	550.50	1.292	142.30	196,721.86	953
7/16/2011	14	550.50	1.307	130.02	180,890.50	876
7/17/2011	14	550.51	Submerged	110.56	154,596.67	749
7/18/2011	14	550.50	Submerged	109.11	154,183.68	747
7/19/2011	14	550.50	1.307	108.97	153,770.69	745
7/20/2011	14	550.50	1.304	104.25	143,032.90	693
7/21/2011	14	550.50	Submerged	99.30	137,801.66	667
7/22/2011	14	550.50	1.303	99.16	134,360.06	651
7/23/2011	14	550.50	1.304	90.26	121,557.31	589
7/24/2011	14	550.50	1.293	78.28	102,972.67	499
7/25/2011	14	550.50	1.307	68.95	85,627.01	415
7/26/2011	14	550.50	1.309	61.13	85,076.35	412
7/27/2011	14	550.50	1.300	60.10	74,063.23	359
7/28/2011	14	550.50	1.303	48.91	58,507.20	283
7/29/2011	14	550.50	1.309	33.91	46,805.76	227
7/30/2011	14	550.51	Submerged	33.27	27,395.14	133
7/31/2011	14	550.53	Submerged	0.00	0.00	0