

Record of Water Taking

Report Date: 2012-06-04

Period: 2012.05.01 - 2012.05.31

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 Level	Average Daily Flow through Falls	Maximum Rate of Taking Through Turbines	Total Amount of Taking Through Turbines
		MASL	m ³ /sec	m ³ /min	m ³
5/1/2012	14	550.49	1.219	651.32	912,574.66
5/2/2012	14	550.51	Submerged	651.61	897,293.95
5/3/2012	14	550.52	Submerged	720.15	929,369.66
5/4/2012	14	550.52	Submerged	732.06	1,044,732.10
5/5/2012	14	550.57	Submerged	732.34	914,914.94
5/6/2012	14	550.52	Submerged	731.91	1,009,490.11
5/7/2012	14	550.53	Submerged	729.05	962,684.35
5/8/2012	14	550.50	Submerged	717.43	1,011,830.40
5/9/2012	14	550.54	Submerged	717.14	904,590.14
5/10/2012	14	550.49	1.152	713.70	1,010,591.42
5/11/2012	14	550.50	1.281	700.51	960,068.74
5/12/2012	14	550.50	Submerged	654.91	921,935.81
5/13/2012	14	550.50	Submerged	624.65	868,384.51
5/14/2012	14	550.51	Submerged	589.80	838,786.75
5/15/2012	14	550.51	Submerged	579.62	814,282.56
5/16/2012	14	550.51	Submerged	573.17	813,594.24
5/17/2012	14	550.50	Submerged	571.59	806,022.72
5/18/2012	14	550.51	Submerged	553.09	772,845.70
5/19/2012	14	550.50	Submerged	535.89	747,928.51
5/20/2012	14	550.53	Submerged	512.80	654,454.66
5/21/2012	14	550.64	Submerged	649.89	615,082.75
5/22/2012	14	550.67	Submerged	726.46	684,052.42
5/23/2012	14	550.54	Submerged	726.46	1,031,516.35
5/24/2012	14	550.51	Submerged	726.61	1,024,357.82
5/25/2012	14	550.50	Submerged	706.25	993,796.42
5/26/2012	14	550.50	Submerged	686.31	936,115.20
5/27/2012	14	550.51	Submerged	626.08	859,436.35
5/28/2012	14	550.55	Submerged	726.46	1,001,643.26
5/29/2012	14	550.62	Submerged	727.32	1,031,791.68
5/30/2012	14	550.63	Submerged	725.89	1,034,544.96
5/31/2012	14	550.61	Submerged	726.75	1,025,872.13

Average
Station kW

kW

4,419

4,345

4,501

5,059

4,431

4,889

4,662

4,900

4,381

4,894

4,649

4,465

4,205

4,062

3,943

3,940

3,903

3,743

3,622

3,169

2,979

3,313

4,995

4,961

4,813

4,533

4,162

4,851

4,997

5,010

4,968