

Record of Water Taking

Report Date: 2018-05-03 Period: 2018.04.01 - 2018.04.30
 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 m ³ /sec	Maximum Rate of Taking Through Turbines m ³ /min	Total Amount of Taking Through Turbines m ³	Average Station kW
4/1/2018	14	550.35	0.000	103.49	67,455.36	327
4/2/2018	14	550.34	0.000	59.84	63,050.11	305
4/3/2018	14	550.35	0.000	47.54	60,021.50	291
4/4/2018	14	550.56	>1.309	363.38	66,629.38	323
4/5/2018	14	550.38	0.114	270.60	62,499.46	303
4/6/2018	14	550.35	0.000	41.69	52,862.98	256
4/7/2018	14	550.35	0.000	41.21	50,660.35	245
4/8/2018	14	550.35	0.000	41.20	49,559.04	240
4/9/2018	14	550.35	0.000	39.35	47,907.07	232
4/10/2018	14	550.35	0.000	38.75	46,255.10	224
4/11/2018	14	550.34	0.000	33.74	46,255.10	224
4/12/2018	14	550.35	0.000	36.21	45,153.79	219
4/13/2018	14	550.35	0.000	35.81	45,153.79	219
4/14/2018	14	550.35	0.000	35.13	43,501.82	211
4/15/2018	14	550.35	0.000	35.36	42,125.18	204
4/16/2018	14	550.35	0.000	38.80	49,834.37	241
4/17/2018	14	550.35	0.000	39.74	54,514.94	264
4/18/2018	14	550.35	0.000	41.67	53,964.29	261
4/19/2018	14	550.35	0.000	42.17	55,065.60	267
4/20/2018	14	550.35	0.000	44.91	56,992.90	276
4/21/2018	14	550.35	0.004	54.26	58,369.54	283
4/22/2018	14	550.60	>1.309	160.18	47,907.07	232
4/23/2018	14	550.50	1.276	55.64	60,296.83	292
4/24/2018	14	550.50	1.267	67.94	75,715.20	367
4/25/2018	14	550.50	>1.309	130.88	120,318.34	583
4/26/2018	14	550.50	>1.309	283.50	279,733.25	1,355
4/27/2018	14	550.50	>1.309	422.60	486,779.90	2,357
4/28/2018	14	550.50	>1.309	589.66	648,397.44	3,140
4/29/2018	14	550.50	>1.309	635.12	799,552.51	3,872
4/30/2018	14	550.51	>1.309	720.59	927,580.03	4,492

April 4th Flows too low to keep proper synchronization.
 April 22nd Required to Increase Headpond to 550.50m