

ANNUAL SUMMARY 2015

RECORD OF FLOWS BELOW 2.2CMS

DATE	TIME	DURATION	REASON	REMEDY
Jan-09	8:08am	32 min	One unit opened more than it should have	Other unit shutdown and headpond slowly filled back up.
Feb-09	10:42am	43 min.	Headpond was lowered to bring ice, which filled the intake and part of headpond, in to the trashracks so it could be dealt with.	Operator backed the units off when the ice was cleared away.
Feb-10	8:12am	36 min	Actually 6 total events with a total low flow time of 36 minutes. Same reason as Feb 9.	Same as Feb 9.
Feb-11	9:56am 11:08am	8 min 7 min	Same as Feb 9 Same as Feb 9	Same as Feb 9. Same as Feb 9.
Feb-12	9:23am	6 min	Same as Feb 9	Same as Feb 9.
Feb-23	12:10pm	1 h 11 min	Lowered headpond level to chip ice from bywash, in order to add another stoplog.	After log was added, level brought back up.
May-02	9:54am	2 h 50 min	Human error. Both units were left on Gate Control mode after we experienced difficulty restarting the units and restarted them manually.	Switched one unit back to Headpond Control mode as soon as error was discovered.
May-03	10:04am	2 min	Enerdu shutdown (both units). Our unit shut down, but not quite quickly enough to keep the headpond at the proper level.	With one of our units down, the headpond quickly filled back up to the proper level.
May-05	6:21am	4 min	Same as May 3	Same as May 3
May 5/6	2:00pm	30 h	Headpond level was set too low in our system after some changes were made. The headpond level went one or two centimetres below the setpoint several times over this period (for only seconds each time) resulting	Level setting was adjusted to proper point.

			in slightly lower flows.	
Jul-06	8:16pm	21 min	Enerdu shut one unit down. Ours didn't react quite quickly enough.	Our unit shut down and the headpond came back to normal level fairly quickly.
Sep-05	5:15am	6 h	Enerdu shut down. Our unit shut down about one minute later, but due to the low flows in the river it took a long time to fill our headpond.	With our units down, the headpond eventually filled back up to the proper level.
Sep-10	8:02pm	5 h 31 min	Same as Sept 5	Same as Sept 5
Oct-09	6:00am	4 h 42 min	Same as Sept 5	Same as Sept 5
Oct-13	7:39pm	3 h 10 min	Same as Sept 5	Same as Sept 5
Oct-18	5:56am	1 h 31 min	Enerdu shut down. Our unit shut down about one minute later and came back online when	Operator switched from Gate Control to Headpond Control and unit adjusted itself appropriately.
Oct-26	8:13pm	8 h	Same as Sept 5	Same as Sept 5
Dec-17	2:30pm	21 min	Enerdu shut down one unit. Ours did the same. When the headpond level came back up our second unit restarted, but overshot slightly.	The unit backed off automatically and the headpond level returned to where it should be.