Q. Please provide a table listing all incidents where Hydro spilled water at each of its reservoirs in 2016 including (i) the dates of each separate incident, (ii) the reservoir, (iii) the amount of spill stated in terms of GWh of lost production, and (iv) the reason for the spill.

A. Table 1 provides a listing of all Hydro spill events in 2016.

Table 1 2016 Spill Summary

Start Date	End Date	Reservoir	Spill in Equivalent GWh	Reason
21-Feb-16	9-Mar-16	Granite Reservoir (overflow spill)	12.3	Precipitation of 40 to 100 mm over Bay d'Espoir watershed on February 17-18, 2016 combined with above zero temperatures leading to snowmelt. Additional rainfall on February 25-26, 2016 contributed to additional spill.
22-Feb-16	10-Mar-16	Granite reservoir (bypass)	4.9	
25-Apr-16	3-Jun-16	Star Lake	17.2	Reservoir filled from snowmelt and spring precipitation and then remained full for some time. Because Star Lake has an overflow spillway it takes time for generation to reduce the water level sufficiently to store subsequent high precipitation events.
14-Jun-16	21-Jun-16	Star Lake	0.8	
4-Jul-16	9-Jul-16	Star Lake	0.3	
11-Oct-16	14-Oct-16	Burnt Pond	27.3	Precipitation of 120 to 200 mm over Bay d'Espoir watershed during Hurricane Matthew on October 10-11 2016.
11-Oct-16	17-Oct-16	Granite Reservoir (bypass)	1.8	
11-Oct-16	17-Oct-16	Long Pond	59.6	
22-Oct-16	7-Nov-16	Cat Arm Reservoir	18.3	Precipitation of 170 mm in October 2016 filled the reservoir. Because Cat Arm Reservoir has an overflow spillway it takes time for generation to reduce the water level sufficiently to store subsequent high precipitation events.
19-Nov-16	2-Dec-16	Long Pond	57.1	Several high precipitation events during November 2016 kept the reservoirs high and led to the requirement for additional spill.
20-Nov-16	30-Nov-16	Cat Arm Reservoir	21.3	

Notes

1. In cases where spill stopped and started again within a week, the incidents were considered as one.

2. Granite Reservoir has two spill facilities: a series of overflow dykes that take the water out of the system and a bypass facility that takes the water downstream to Meelpaeg Reservoir