Q. 1 At times, does NL Hydro release water from its reservoirs or ask other hydro-2 electricity producers to release water? If so, please explain why, and give 3 indications of the annual magnitudes involved since 2007. 4 5 6 A. Please see Hydro's responses to LWHN-NLH-045 and LWHN-NLH-047 for an 7 indication of the extent to which Hydro coordinates the spill at its own facilities 8 with the facilities at Deer Lake, Exploits and Star Lake. 9 10 The total annual spill from the Exploits - Grand Falls and Star Lake facilities for the 11 period 2007-2012 was provided in LWHN-NLH-046. In 2013, to the end of October, 12 there has been additional spill of 164 GWh and 27 GWh at the Exploits - Grand Falls 13 and Star Lake facilities, respectively. The amount of spill at these facilities which 14 has resulted from the efforts towards overall maximization of resources, versus the 15 spill that has occurred due to higher/uncontrolled inflows or issues resulting in unit 16 unavailability, cannot be determined. 17 Spill is not calculated or recorded at either the Buchan's plant or the Bishop's Falls 18 19 plant. However, it is noteworthy that Bishop's Falls spills frequently and at times, 20 due to high inflows, the plant must be shut down.