

1 Q. Please indicate the energy produced at the Cat Arm facility in May of 2012 and in
2 May of 2013. Did NL Hydro spill or release water at Cat Arm in 2013? If so, please
3 explain why.

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6 A. The table found below indicates the gross energy produced at the Cat Arm facility in
7 May of 2012 and May of 2013.

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Table 1 Cat Arm Production (GWh)	
<u>Month</u>	<u>Production</u>
May-2012	85.5
May-2013	8.4

9 Hydro has spilled water from Cat Arm in 2013, as it has from all of its other major
10 reservoirs. As indicated in the response to PUB-NLH-016, there is an energy
11 equivalent of 622 GWh spilled to the end of October. For the same reasons
12 indicated in LWHN-NLH-076, with the exception that inflows were much higher,
13 Hydro's reservoir storages in 2013 have been high, thus creating a requirement for
14 this spill. If the aggregate reservoir system is high, resulting in the requirement for
15 an overall system energy spill, Hydro reduces generation at Cat Arm so as to
16 increase production at other plants. In this manner, the spill at these other plants is
17 reduced, minimizing the downstream environmental and infrastructure impacts.
18 There is very minimal downstream impact associated with spill from Cat Arm.