

1 Q. (Liberty December 17, 2014 Report to Board on *Supply Issues and Power Outages*
2 *Review Island Interconnected System* addressing Newfoundland and Labrador
3 Hydro) It is stated (page 4): "*Hydro correctly seeks to make its generation available*
4 *by December 1 of each year. The goal is to complete required maintenance and*
5 *repairs by the time that each winter season begins*". Have there been occasions in
6 the Province when the system annual peak was established during the month of
7 November? Is there a case to be made for moving winter readiness forward from
8 December 1 to November 1, or perhaps, November 15? Why should Hydro not be
9 aiming for an earlier winter readiness date than December 1?

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12 A. Hydro has reviewed the historical record for the Island Interconnected System and
13 the record indicates there has not been any occasion when the annual peak was
14 established during the month of November.

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16 Hydro's historical record indicates that the system annual peak occurs beyond
17 December 1. Thus, Hydro's goal is to have all generation resources available prior
18 to December 1 of each calendar year. This has allowed Hydro to achieve a balance
19 between generation resource availability, prior to the peak winter period, and
20 required maintenance outage work in order to prepare for winter readiness. For
21 2015, Hydro is investigating the balance between resources, cost and reliability in
22 planning all generating assets to be available for mid-November. This approach
23 allows some leeway for unforeseen schedule changes and forced outages to
24 generating units. This proactive approach will meet the needs of Hydro's customers
25 and should allow some time to address unforeseen maintenance prior to December
26 1.