

1 Q. **Reference: Reliability and Resource Adequacy Study – 2022 Update, October 3, 2022, page 4,**
2 **lines 4-10.**

3 Recognizing that the time from recommendation to eventual commissioning of
4 a new resource (such as Bay d 'Espoir Unit 8) could potentially take eight years,
5 the need to proceed with the integration of incremental generation is required.
6 Hydro must also consider the current LIL reliability analysis and plan for the
7 potential of an extended loss of the LIL. Hydro is therefore recommending to
8 proceed with the development of an application for new supply, with the
9 primary consideration being given to expansion at the Bay d 'Espoir
10 Hydroelectric Generating Facility; specifically, the addition of Unit 8, with a
11 capacity of 154 MW.

12 Please provide a timeline for the development of an application by Hydro for new supply, with
13 the primary consideration being given to expansion at the Bay d 'Espoir Hydroelectric
14 Generating Facility; specifically, the addition of Unit 8.

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17 A. Newfoundland and Labrador Hydro ("Hydro") has begun the front-end execution planning
18 process of bringing project documentation to the required standard to prepare an application
19 for approval by the Board of Commissioners of Public Utilities for Unit 8 at the Bay d'Espoir
20 Hydroelectric Generating Facility. This will include the preparation of an AACE¹ Level 3
21 Construction Schedule and Basis. This schedule will define the timeline; however, current
22 estimates have the submission of the application in the first quarter of 2024.

¹ Association for the Advancement of Cost Engineering ("AACE").