

- 1 Q. **Reference: Schedule 1 – Upgrade Report – Penstock 1 Life Extension – Bay d’Espoir.**
- 2 Appendix M, page 53 of 219, states “No repairs to the steel plate are contemplated.”
- 3 a) Please provide the basis for assumption that no repairs to the steel plate will be required.
- 4 b) Does Hydro have contingencies in place in the event that such repairs are required.

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- 7 A. a) The noted reference is intended to state that steel plate repairs are not included in the
8 direct cost estimate. Numerous inspections have been completed in this area, which have
9 not shown significant evidence of the steel plating requiring repair.
- 10 b) The risk assessment¹ identifies the risk of requiring repairs to the remaining steel plate as
11 low and recommends having extra rolled plate on site in the event repairs are required.
12 Hydro has carried a contingency for pre-rolled plates on site during construction for minor
13 repairs of this nature.

¹ “Application for Approval of Capital Expenditures for Section Replacement and Weld Refurbishment for Bay d’Espoir Hydroelectric Generating Facility Penstock 1,” Newfoundland and Labrador Hydro, December 7, 2022, sch. 1, app. N, pp. 10 and 24.