

1 Q. Reference: *Refurbish Penstock 2, Bay d'Espoir Generating Station, March 3, 2017,*
2 *Appendix A – Penstock 1 Refurbishment Report, Page 14, Lines 13-16.*

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4 *“Penstocks 2 and 3 at Bay d'Espoir will have detailed inspections completed in 2017.*
5 *All remaining penstocks will have engineering inspections completed between 2018*
6 *and 2020. Hydro is coordinating the timing of the inspections with other work*
7 *requiring the penstocks to be dewatered.”*

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9 Why is Hydro seeking Board approval to proceed with the refurbishment of
10 Penstock 2 before the results of the inspection and assessment are available for
11 consideration by the Board?

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14 A. Hydro is seeking Board approval to proceed with the refurbishment of Penstock 2
15 before the results of the inspection and assessment are available to allow for
16 expedient refurbishment and return to service of this key resource. Hydro
17 recognizes asking for approval to proceed without confirmed evidence is not the
18 normal approach; however, based on the conditions of penstock 1, and similar
19 operating conditions for penstock 2, Hydro expects refurbishment to be required.
20 If the expected condition is confirmed, it will not be safe to water-up Penstock 2 to
21 return the units to service and wait for Board approval to proceed with the
22 refurbishment. Further, during the timeframe while approval is sought and the
23 outage schedule extended, other planned work critical to reliable system operation
24 could be delayed and may have to wait to proceed. Hydro commits to
25 communicating the results of the inspection with the Board, as soon as results are
26 available, to confirm the need for refurbishment, or to cancel the project if the
27 refurbishment is not required based on the inspection.