Q. Reference: Application

Please provide a detailed description of the procedure used to respond to changes in circumstances of information that result in a modification in the economic justification of a capital project that eliminates the need to proceed with the project in that fiscal year.

A. To identify projects where changes in circumstances lead to a modification in economic justification, Newfoundland and Labrador Hydro ("Hydro") uses its internal project change management process as detailed in Hydro's response to CA-NLH-033 of this proceeding. When reviewing projects under this process, any cost-benefit analyses completed are reviewed for impacts. Should the analysis show that an alternate option is more viable, the alternate option will be explored. One such recent example is the Rehabilitate Shoreline Protection – Cat Arm, proposed in the 2016 Capital Budget Application, which was carried over into a future year and subsequently cancelled.

As per Hydro's 2019 Capital Expenditures and Carryover Report:

During project planning, it was determined that there is risk of rock fall from the adjacent cliff into the construction zone. The identification of the necessity for risk mitigation to ensure a safe work site resulted in a pause on the project to estimate the associated cost and, if necessary, re-evaluate the project alternatives. A site survey was completed in September 2018 and a cost estimate for mitigation of the safety hazard was completed in December 2018. These costs were used in 2019 to update the project estimate and re-evaluate the cost benefit analysis of project alternatives. The updated analysis showed that the planned shoreline rehabilitation is no longer the least-cost alternative. As a result, the capital project was cancelled in the second quarter of 2019."

Hydro continues to evaluate projects at all stages of project life cycle to ensure the most appropriate and cost-effective solutions are undertaken.

¹ "Capital Expenditures and Carryover Report for the Year Ending December 31, 2019," Newfoundland and Labrador Hydro, March 2, 2020, at p. 24/3–10.