

September 24, 2021

Board of Commissioners of Public Utilities
Prince Charles Building
120 Torbay Road, P.O. Box 21040
St. John's, NL A1A 5B2

Attention: Ms. Cheryl Blundon
Director of Corporate Services & Board Secretary

Dear Ms. Blundon:

**Re: Reliability and Resource Adequacy Study Review – Update Regarding the Design Review
Pertaining to L'Anse au Diable Electrode Site**

As a follow-up to Newfoundland and Labrador Hydro's ("Hydro") correspondence of July 30, 2021, the enclosed is an update on the status of work ongoing pertaining to the design review of the L'Anse au Diable Electrode Site located in southern Labrador.

Progress to Date

Following the damage sustained to the L'Anse au Diable Electrode Site in late 2020, the Lower Churchill Project, with involvement from Hydro, contracted Tiller Engineering Inc. to complete both a root cause analysis and design review of the site.

The root cause analysis will include an updated wave study for the region and will outline contributing factors and causes leading to the experienced damage. Considering the finding of the root cause analysis, the consultant will then include an updated design and detailed design drawings to satisfy the conditions of this newer wave study and information.

The design review commenced in August 2021 and is ongoing; its purpose is to evaluate the long-term structural conditions of the site.

In 2020, repairs were made to electrical equipment and the L'Anse au Diable Electrode Site has been restored and returned to service in order to facilitate the commissioning of the Labrador-Island Link.

Next Steps

The Lower Churchill Project anticipates the Root Cause Analysis, including the wave analysis, will be complete in November 2021 at which time the findings will be submitted to the Board of Commissioners of Public Utilities.

The procurement and construction of the updated design for the L'Anse au Diable site is included in the Lower Churchill Project plan and is slated for the 2022 construction season.

Should you have any questions, please contact the undersigned.

Yours truly,

NEWFOUNDLAND AND LABRADOR HYDRO



Shirley A. Walsh
Senior Legal Counsel, Regulatory
SAW/kd

ecc: **Board of Commissioners of Public Utilities**

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