

## NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

120 Torbay Road, P.O. Box 21040, St. John's, Newfoundland and Labrador, Canada, A1A 5B2

E-mail: shirleywalsh@nlh.nl.ca

2020-03-05

Shirley Walsh Senior Legal Counsel, Regulatory P.O. Box 12400 Hydro Place, Columbus Drive St. John's, NL A1B 4K7

Dear Ms. Walsh:

Re: Newfoundland and Labrador Hydro – Reliability and Resource Adequacy Study Review - The Liberty Consulting Group Ninth Quarterly Monitoring Report on the Integration of Power Supply Facilities to the Island Interconnected System – Further Information

In the Ninth Quarterly Monitoring Report, circulated to the parties on February 27, 2020, Liberty recommended a number of follow up action items. The Board agrees with these recommendations and requests that Hydro:

- Prepare and incorporate into Hydro's May 15, 2020 Near Term Generation Adequacy Report a detailed Hydro plan and schedule detailing all activities required to ensure winter 2020/2021 service reliability under the assumption that the LIL will not be available during some or all of that period.
- Continue to provide monthly updates to the Board and Liberty with regard to progress being made on LIL software development, testing and commissioning, and on the synchronous condenser vibration and binding issues.
- Provide a copy of internal lessons learned report for the mock exercise testing emergency response and communications completed in December.
- Provide to the Board and Liberty the currently pending reports on work to assess synchronous condenser vibration and binding issues.
- Within 30 days of completion of those reports, provide the Board and Liberty an exposure analysis
  regarding the synchronous condenser vibration and binding issues, estimating the range of likely
  schedule and operating consequences, bounded as much as is reasonably possible based on the
  information known and risks identified.

Further to the first bulleted item the Board instructs Hydro to also prepare and provide a similar analysis for the winter of 2021/2022 for inclusion into the May 15, 2020 Near Term Generation Adequacy Report. The Board requests that the analysis related to this request incorporate but not be limited to the following:

- LIL unavailability until June 1, 2021 and June 1, 2022;
- Expected capacity assistance available;
- Expected available import power over the Maritime Link; and
- Holyrood thermal DAFORs of 15%, 18% and 20%.

If you have any questions, please do not hesitate to contact the Board's Legal Counsel, Ms. Jacqui Glynn, by email, iglynn@pub.nl.ca or by telephone 709-726-6781.

Sincerely,

Cheryl Blundon **Board Secretary** 

CB/cj

Newfoundland & Labrador Hydro

Geoff Young, E-mail: gyoung@nlh.nl.ca

NLH Regulatory, E-mail: NLHRegulatory@nlh.nl.ca

Newfoundland Power Inc.

Kelly Hopkins, E-mail: khopkins@newfoundlandpower.com Gerard Hayes, E-mail: ghayes@newfoundlandpower.com NP Regulatory, E-mail: regulatory@newfoundlandpower.com

Consumer Advocate

Dennis Browne, Q.C., E-mail: dbrowne@bfma-law.com Stephen Fitzgerald, E-mail: sfitzgerald@bfma-law.com Sarah Fitzgerald, E-mail: sarahfitzgerald@bfma-law.com

Bernice Bailey, E-mail: bbailey@bfma-law.com

**Industrial Customer Group** 

Paul Coxworthy, E-mail: pcoxworthy@stewartmckelvey.com

Dean Porter, E-mail: dporter@poolealthouse.ca Denis Fleming, E-mail: dfleming@coxandpalmer.com

Labrador Interconnected Group

Senwung Luk, E-mail: sluk@oktlaw.com Chief Eugene Hart, E-mail: ehart@sifn.ca

Cathy Etsell, E-mail: townmanager@labradorcity.ca Charlie Perry, E-mail: townmanager@wabush.ca Randy Dillon, E-mail: Eng@townhvgb.com