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VIA EMAIL

Attention:

Re: Your request for access to information under Part II of the Access to Information and Protection of Privacy Act, 2015 (File #: PB/946/2018)

On December 17, 2018, Nalcor Energy received your request for access to the following records:

1/ Provide the reports by Nalcor which show that 300 MW of Nova Scotia backup power via the Maritime Link be available for NL if needed in an LIL outage?

## Role of the Maritime Link

Hydro's reliability analyses assume the Maritime Link is equivalent to a 300 MW generator with high availability for the IIS. The benefits of the ability to curtail the Maritime Link in the event of problems with the LIL are shown by the analyses to be considerable. The Maritime Link is thus a critical feature for the operation and reliability re LIL outages of 1 month or greater in remote sections of LIL are possible N Power has concern with reliability of the LIL sections are possible

2/ Has Nalcor asked Emera directly if they can supply 300 MW of backup power over the ML to Nfld -if LIL has extended outage-in winter-outage could over 1 month?

In response to item 1 in your request, there are no reports specifically addressing 300 MW backup supply via the Maritime Link in the event of a LIL outage. There is however documentation available which is responsive to your request, some of which is provided and some of which is publically available as indicated below.

The following documents are responsive to your request:

 The Board's Investigation and Hearing into Supply Issues and Power Outages on the Island Interconnected System - Reliability and Resource Adequacy Study - November 16, 2018 (Appendix 1).

The following documents are responsive to your request and are publically available:

 The Board's Investigation and Hearing into Supply Issues and Power Outages on the Island Interconnected System - From NLH - Availability of Requested Information from Hydro - Update - 2017-05-26;

(http://pub.nl.ca/applications/IslandInterconnectedSystem/phasetwo/chronologically\_n lhydro.php);

- 2. The Board's Investigation and Hearing into Supply Issues and Power Outages on the Island Interconnected System - From NLH - Availability of Requested Information from Hydro - August 4, 2017 Update - 2017-08-04 (http://pub.nl.ca/applications/IslandInterconnectedSystem/phasetwo/chronologically\_n lhydro.php); and
- 3. The Board's Investigation and Hearing into Supply Issues and Power Outages on the Island Interconnected System - Responses to Requests for Information - PUB-NLH-217; PU8-NLH-274; PUB-NLH-275; PUB-NLH-276; PUB-NLH-277; PUB-NLH-278; PUB-NLH-279; and PUB-NLH-280 (http://pub.nl.ca/applications/IslandInterconnectedSystem/ResponsestoRFIs.htm).

In response to item 2 in your request, no, Nalcor has not asked Emera directly if it can supply 300 MW of backup power over the Maritime Link in winter in the event of an extended LIL outage.

Section 15 of the Access to Information and Protection of Privacy Act ("the Act") requires that we provide you with an advisory response regarding your request in writing no later than 10 business days after we receive your request.

Please be advised that Nalcor is currently processing your request and expects to respond no later than January 16, 2019.

If you have any further questions, please feel free to contact the undersigned by telephone at (709) 733-5381 or by e-mail at matthewcraig@nalcorenergy.com.

Sincerely,

Matthew Craig
Access and Privacy Officer