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P.O. Box 12800, St. John's, NL
Canada A1B 0C9
t. 709.737.1440 f. 709.737.1800
nalcorenergy.com

November 13, 2018

VIA EMAIL

Attention: [REDACTED]

Dear [REDACTED]

Re: Your request for access to information under Part II of the *Access to Information and Protection of Privacy Act, 2015* (File #: PB/812/2018)

On October 29, 2018, Nalcor Energy received your request for access to the following records/information:

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

Approx 70 % of Island power demand is on the Avalon outages of 1 month or greater in remote sections of LIL are possible

Is there sufficient TL capacity to 300 MW of Nova Scotia ML power to Avalon if needed @ winter because of LIL failure ?

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. As we have made a final decision with respect to your request, this will also serve as our final response as set out in section 17 of the Act.

Please note that there are currently no records responsive to your request. Hydro is undertaking a set of operational studies in preparation for the interconnection of Lower Churchill Project assets into the Newfoundland and Labrador Transmission System. The objective of the studies is to identify system impacts and operating limits to allow for the development of instructions to be used by operators in Hydro's Energy Control Centre. One of the objectives of these studies is the identification of transmission corridor transfer limits for n-0 (all equipment in service) and n-1 (contingency) operating conditions.

The studies will include an assessment of system operating limits with the LIL bipole out of service. Contingencies such as faults will be simulated and the response of the weakened system will be studied. The results of the analysis will permit the identification of transmission corridors transfer limits that would potentially restrict power delivery to the Avalon Peninsula. Given the proposed retirement of generation on the Avalon Peninsula including the Holyrood Thermal Generating Station and the Hardwoods Gas Turbine, the remaining capacity provided by the 230

kV transmission network will not be adequate to supply peak loads on the Avalon Peninsula with the LIL bipole out of service. In such a scenario, load shedding would be required to ensure stable system operation.

Exact operational limits will be confirmed in the operational studies. It is anticipated that these studies will be completed in late 2018 with final report being made publically available and submitted to the Board in early 2019.

It is the goal to publish this letter following a 72 hour period after it is sent electronically to you or five business days in the case where the letter has been mailed to you.

Please be advised that you may appeal this decision and ask the Information and Privacy Commissioner to review the decision to deny access to the requested information, as set out in section 42 of the Act (a copy of this section of the Act has been enclosed for your reference). A request to the Commissioner must be made in writing within 15 business days of the date of this letter or within a longer period that may be allowed by the Commissioner. Your appeal should identify your concerns with the request and why you are submitting the appeal.

The appeal may be addressed to the Information and Privacy Commissioner is as follows:

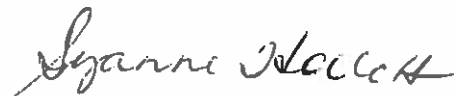
Office of the Information and Privacy Commissioner
2 Canada Drive
P. O. Box 13004, Stn. A
St. John's, NL. A1B 3V8

Telephone: (709) 729-6309
Toll-Free: 1-877-729-6309
Facsimile: (709) 729-6500

You may also appeal directly to the Supreme Court Trial Division within 15 business days after you receive the decision of the public body, pursuant to section 52 of the Act (a copy of this section of the Act has been enclosed for your reference).

If you have any further questions, please feel free to contact the undersigned by telephone at (709) 737-1284 or by e-mail at suzannehollett@nalcorenergy.com.

Sincerely,



Suzanne Hollett
Access and Privacy Officer