

HAND DELIVERED

May 1, 2013

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

Attention: G. Cheryl Blundon Director of Corporate Services and Board Secretary

Ladies and Gentlemen:

Re: An Application by Newfoundland and Labrador Hydro (Hydro) pursuant to Subsection 41 (3) of the Act for approval of a capital project to replace the alternator on the Hardwoods Gas Turbine.

Please find enclosed the original and 8 copies of Newfoundland Power's Requests for Information NP-NLH-1 to NP-NLH-5 in relation to the above-noted Application.

For convenience, the Requests for Information are provided on three-hole punched paper.

A copy of this letter, together with enclosures, has been forwarded directly to the parties listed below.

If you have any questions regarding the enclosed, please contact the undersigned at your convenience.

Yours very truly,

Gerard M. Hayes Senior Counsel

Enclosures

c. Geoffrey Young Newfoundland and Labrador Hydro

> Paul Coxworthy Stewart McKelvey

Thomas Johnson O'Dea Earle Law Offices

Dean A. Porter Poole Althouse



Newfoundland Power Inc.

55 Kenmount Road P.O. Box 8910 St. John's, NL A1B 3P6 Business: (709) 737-5600 Facsimile: (709) 737-2974 www.newfoundlandpower.com **IN THE MATTER OF** the *Electrical Power Control Act*, RSNL 1994, Chapter E-5.1 (the *EPCA*) and the *Public Utilities Act*, RSNL 1990, Chapter P-47 (the *Act*), and regulations thereunder;

IN THE MATTER OF An Application by Newfoundland and Labrador Hydro (Hydro) pursuant to Subsection 41(3) of the Act for approval of a capital project to replace the alternator on the Hardwoods Gas Turbine.

> **Requests for Information by Newfoundland Power Inc.**

NP-NLH-1 to NP-NLH-5

May 1, 2013

Requests for Information

- NP-NLH-1 Please provide a summary of Hydro's generation expansion plan for the island between now and the commissioning of the transmission link to Labrador, including any possible replacement of the gas turbine capacity at Holyrood.
- NP-NLH-2 In Attachment 1 to the response to PUB-NLH-1, at page 32 of 45 in Hydro's 2013 Capital Budget Application, the note to Table 7-1 states:

"The HVdc link expansion plan satisfies Hydro's generation planning criteria well beyond the 2031 planning horizon..."

Does this mean that the Hardwoods Gas Turbine will not be required following the interconnection of the Labrador transmission link to satisfy Hydro's generation planning criteria?

- NP-NLH-3 If the response to Request for Information NP-NLH-1 includes the addition of generation capacity on the island before the commissioning of the transmission link to Labrador, will the gas turbine capacity at Hardwoods still be necessary to satisfy Hydro's generation planning criteria once the additional capacity is added?
- NP-NLH-4 If the response to Request for Information NP-NLH-3 is yes, why would the additional capacity to be added on the island not fulfill the current role of the Hardwoods Gas Turbine?
- NP-NLH-5 Has Hydro considered less expensive options to the proposed refurbishment of the Hardwoods Gas Turbine, such as leasing additional gas turbine capacity, performing a more limited refurbishment, or replacing only the known deficiencies in the rotor retaining rings? If so, why were such options rejected?

RESPECTFULLY SUBMITTED at St. John's, Newfoundland and Labrador, this 1st day of May, 2013.

indre

NEWFOUNDLAND POWER INC. P.O. Box 8910 55 Kenmount Road St. John's, Newfoundland A1B 3P6

Telephone:(709) 737-5609Telecopier:(709) 737-2974

1