



NEWFOUNDLAND AND LABRADOR  
**BOARD OF COMMISSIONERS OF PUBLIC UTILITIES**  
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E-mail: [gyoung@nlh.nl.ca](mailto:gyoung@nlh.nl.ca)

2015-09-15

Mr. Geoff Young  
Newfoundland and Labrador Hydro  
P.O. Box 12400  
St. John's, NL A1B 4K7

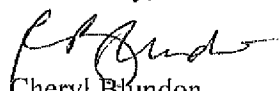
Dear Mr. Young:

**Re: Newfoundland and Labrador Hydro – 2015 Capital Budget Supplemental Application - Approval of the Hardwoods Gas Turbine Engine Refurbishment – Requests for Information PUB-NLH-001 to PUB-NLH-005**

Enclosed are Information Requests PUB-NLH-001 to PUB-NLH-005 regarding the above noted application.

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

Yours truly,

  
Cheryl Blundon  
Board Secretary

/cpj  
Encl.

ecc. **Newfoundland & Labrador Hydro**  
NLH Regulatory, E-mail: [NLHRegulatory@nlh.nl.ca](mailto:NLHRegulatory@nlh.nl.ca)

**Newfoundland Power Inc.**  
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Mr. David Meade, E-mail: [dave\\_meade@praxair.com](mailto:dave_meade@praxair.com)

1 **IN THE MATTER OF**

2 the *Electrical Power Control Act, 1994*,  
3 SNL 1994, Chapter E-5.1 (the "*EPCA*")  
4 and the *Public Utilities Act*, RSNL 1990,  
5 Chapter P-47 (the "*Act*"), as amended, and  
6 regulations thereunder; and  
7

8 **IN THE MATTER OF**

9 an application by Newfoundland and Labrador  
10 Hydro for approval of a capital expenditure for  
11 the Hardwoods Gas Turbine Engine Refurbishment,  
12 pursuant to section 41 of the *Act*.  
13

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**PUBLIC UTILITIES BOARD  
REQUESTS FOR INFORMATION**

**PUB-NLH-1 to PUB-NLH-5**

**Issued: September 15, 2015**

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- 1 **PUB-NLH-001** Were the fuel system or other components involved in this most recent  
2 failure of the Hardwoods gas turbine engine included in the life extension  
3 upgrade program either as refurbishment or replacement? If no, why not?  
4
- 5 **PUB-NLH-002** When is the root cause analysis of the failure of the engine expected to be  
6 completed? Please provide copy of the root cause report once complete.  
7
- 8 **PUB-NLH-003** Why does Hardwoods remain available at a reduced capacity if a  
9 replacement engine has been installed in place of engine S/N 202224?  
10
- 11 **PUB-NLH-004** Please confirm if the replacement engine currently in place is the  
12 temporary replacement engine referenced in the Development of  
13 Alternatives on page 12 of the report "*Hardwoods Gas Turbine Engine*  
14 *Refurbishment August 2015*"?  
15
- 16 **PUB-NLH-005** Please provide a timeline of all significant events following the March 1,  
17 2015 fire at Hardwoods including, but not limited to:  
18 - Initial investigation by Hydro;  
19 - Installation of replacement engine;  
20 - Alba Power engagement and assessment;  
21 - Borescope inspection; and  
22 - Decision to refurbish.

**DATED** at St. John's, Newfoundland this 15<sup>th</sup> day of September, 2015.

**BOARD OF COMMISSIONERS OF PUBLIC UTILITIES**

Per

  
Cheryl Blundon  
Board Secretary