

1 **IN THE MATTER OF**

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

6  
7  
8 **AND**  
9

10  
11 **IN THE MATTER OF**

12 an Application by Newfoundland and Labrador Hydro for an Order:

- 13 1) approving its 2009 capital budget, pursuant to s.41(1) of the *Act*;
- 14 2) approving its 2009 capital purchases, and construction projects in excess of \$50,000, pursuant to  
15 s.41(3)(a) of the *Act*;
- 16 3) approving its leases in excess of \$5,000 pursuant to s. 41(3) of the *Act*;
- 17 4) approving its estimated contributions in aid of construction for 2009, pursuant to  
18 s. 41(5) of the *Act*; and
- 19 5) fixing and determining its average rate base for 2007, pursuant to s. 78 of the *Act*.

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**PUBLIC UTILITIES BOARD  
REQUESTS FOR INFORMATION**

**PUB-NLH-9.0 to PUB-NLH-36.0**

**Issued: October 10, 2008**

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1 **PUB-NLH-9.0**

2 **Re: B-17, Replace Diesel Units, Norman Bay, Postville and Paradise River, \$169,700**

3 In the 2008 Capital Budget, B-177, the project included the replacement of diesel unit #561 at Norman  
4 Bay. What is the status of this project?

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7 **PUB-NLH-10.0**

8 **Re: B-30, Perform Grounding Upgrades, Various Sites, \$251,900**

9 Please provide, if available, a copy of Hydro's multi-year plan for the modification of existing ground  
10 grids and the installation or modification of gradient control mats in order to improve safety and eliminate  
11 non-conformance with Hydro's Terminals Engineering Standard.

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14 **PUB-NLH-11.0**

15 **Re: B-37, Upgrade Intake Controls, Hinds Lake, \$263,100**

16 Since it is Hydro's plan to complete all of the units in the system within the next 10 years, please provide  
17 a tentative schedule for the replacement of these controls.

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20 **PUB-NLH-12.0**

21 **Re: B-57, Replace Unit 1 Hydrogen Emergency Vent Valves, Holyrood, \$213,900**

22 In the 2006 Capital Budget Application, B-24 and B-25, and in the 2007 Capital Budget Application, B-  
23 114, Hydro makes reference, in Upgrade Fire Protection, to the relocation of the hydrogen and carbon  
24 dioxide manual valve stations for Units 1, 2 and 3, as identified by Hydro's insurance company.  
25 Subsequent Capital Expenditure reports do not indicate any deviation from the original plan. How does  
26 this project relate to the original proposal?

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29 **PUB-NLH-13.0**

30 **Re: B-66, Replace Line L36, Wabush, \$498,000**

31 Is it the intention of Hydro to remove the original line L36 from service once the new line has been  
32 commissioned and put in service?

33  
34  
35 **PUB-NLH-14.0**

36 **Re: B-74, Construct Transmission Line Equipment Off-Loading Areas, Various Sites, \$497,900**

37 Please, as indicated on page 20 of Order P.U. 30(2007), provide an update to September 30, 2008 on the  
38 approval, construction and usage of the ramps constructed to that date.

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41 **PUB-NLH-15**

42 **Re: C-124, Replace Conductor on Line 2, Rocky Harbour, \$324,500**

43 When was the most recent visual inspection of the Rocky Harbour L2 feeder undertaken?

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45  
46 **PUB-NLH-16.0**

47 **Re: C-137, Replace Explosives Storage Magazines, Various Sites, \$292,700**

48 Are the Type 6 dynamite storage magazines proposed to be replaced currently housed within a secure  
49 building or compound as noted in section 1.0.1 of Directive Letter #58?

1 **PUB-NLH-17.0**

2 **Re: C-149, Replace Power Line Carrier on TL-250, Bottom Brook to Grandy Brook, \$472,500**

3 Please provide recommendations resulting from the West Coast Communications Study, for which  
4 approval was received in the Order P.U. 31(2005), the 2006 Capital Budget (B-107).

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7 **PUB-NLH-18.0**

8 **Re: D-3, Install Unit 1 Cold Reheat Condensate Drains and High Pressure Heater Trip Level,**  
9 **Holyrood, \$191,600**

10 Since, according to the copy of the FM Global Recommendations provided, Hydro has indicated that this  
11 work will be scheduled for 2008, what are the possible implications of undertaking this work in 2009 for  
12 Unit 1, 2010 for Unit 2 and 2011 for Unit 3?

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15 **PUB-NLH-19.0**

16 **Re: D-9, Replace Service Water Piping – Unit 7, Bay D’Espoir, \$144,400**

17 Please provide the recommendations resulting from the Service Water System Study undertaken in 2002  
18 for all hydroelectric generating stations.

19  
20  
21 **PUB-NLH-20.0**

22 **Re: D-38, Purchase and Install a Voltage Regulator Bank, English Harbour West, \$123,300**

23 Please provide a table showing the load on the English Harbour West Distribution System for each year  
24 from 2005 to 2008.

25  
26  
27 **PUB-NLH-21.0**

28 **Re: D-53, Purchase High Definition Infrared Camera, Central, \$86,900**

29 In which Order of the Board can approval be found for the purchase, in 2006, of the five cameras which  
30 were purchased by Hydro at a cost of \$65,200?

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32  
33 **PUB-NLH-22.0**

34 **Re: D-57, Install Waste Oil Storage Tanks, Mary’s Harbour, \$84,200**

35 Why has the location of a waste oil tank in the 2008 Capital Budget been changed from L’Anse au Loup  
36 to Charlottetown?

37  
38  
39 **PUB-NLH-23.0**

40 **Re: D-57, Install Waste Oil Storage Tanks, Mary’s Harbour, \$84,200**

41 Please provide a plan and a time line for the installation of waste oil storage tanks at isolated diesel  
42 generation sites in Labrador.

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45 **PUB-NLH-24.0**

46 **Re: D-62, Install Pole Storage Ramps, Various Sites, \$76,900**

47 Is the pole storage ramp constructed at Holyrood included as part of the project set out on page B-144 of  
48 the 2008 Capital Budget application?

1 **PUB-NLH-25.0**

2 **Re: D-62, Install Pole Storage Ramps, Various Sites, \$76,900**

3 What is the cost of the construction of the ramp at Holyrood?  
4  
5

6 **PUB-NLH-26.0**

7 **Re: D-62, Install Pole Storage Ramps, Various Sites, \$76,900**

8 Please provide a plan and a time line for future installations of pole storage ramps at diesel plant sites.  
9  
10

11 **PUB-NLH-27.0**

12 **Re: D-65, Install Water and Sewer, Paradise River, \$76,800**

13 What is the population of Paradise River?  
14  
15

16 **PUB-NLH-28.0**

17 **Re: D-65, Install Water and Sewer, Paradise River, \$76,800**

18 Over the period of one year, how many man-hours are generally spent by maintenance crews at the plant  
19 at Paradise River?  
20  
21

22 **PUB-NLH-29.0**

23 **Re: D-65, Install Water and Sewer, Paradise River, \$76,800**

24 Has Hydro investigated the possibility of locating services in the town that can supply washroom facilities  
25 to maintenance crews?  
26  
27

28 **PUB-NLH-30.0**

29 **Re: D-69, Install 138 kV Capacitive Voltage Transformer, St. Anthony Airport, \$70,500**

30 Why would CVTs have been installed on two phases of TL-256 and not on the third?  
31  
32

33 **PUB-NLH-31.0**

34 **Re: D-71, Install 69 kV Capacitive Voltage Transformer, St. Anthony Diesel Plant, \$66,800**

35 Why would CVTs have been installed on two phases of TL-261 and not on the third?  
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38 **PUB-NLH-32.0**

39 **Re: D-71, Install 69 kV Capacitive Voltage Transformer, St. Anthony Diesel Plant, \$66,800**

40 Over the past three years how many outages can be attributed to inadequate protection on TL-261?  
41  
42

43 **PUB-NLH-33.0**

44 **Re: D-85, Replace Radio Tower, Ebbegunbaeg, \$179,000**

45 Please provide a copy of the recommendation included in the 2007 report by the structural engineer that  
46 indicates that the radio tower should be replaced.

1 **PUB-NLH-34.0**

2 **Re: D-96, Application Enhancements – Performance Management Software Budgeting Tool, Hydro**  
3 **Place, \$127,100**

4 Please provide a copy of the recommendations resulting from the review of the budgeting and re-  
5 forecasting process undertaken in 2008.

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8 **PUB-NLH-35.0**

9 **Re: D-100, Replace Fire Protection Panels, Hydro Place, \$89,000**

10 What is the age of the fire protection panels currently in place?

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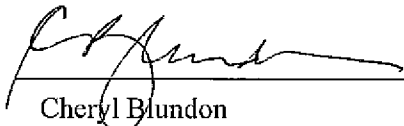
13 **PUB-NLH-36.0**

14 **Re: D-105, Application Enhancements – Perform Minor Application Enhancements, Hydro Place,**  
15 **\$85,300**

16 Why was the “Enhancements to the Capital and Operating Process Applications” component of the 2006  
17 Capital Budget cancelled?

**DATED** at St. John’s, Newfoundland this 10<sup>th</sup> day of October 2008.

**BOARD OF COMMISSIONERS OF PUBLIC UTILITIES**

*Per*  \_\_\_\_\_  
Cheryl Blundon  
Board Secretary