1	IN THE MATTER OF the Electrical Power
2	Control Act, SNL 1994, Chapter E-5.1
3	(the "EPCA") and the matter of the Public
4	Utilities Act RSNL 1990, Chapter P-47
5	(the "Act");
6	
7	AND
8	
9	IN THE MATTER OF an application by
10	Newfoundland and Labrador Hydro for approval
11	of the Deferral of Expenses associated with the
12	Repair of the Unit 2 Boiler at the Holyrood Thermal
13	Generating Station as a Major Extraordinary Repair.
14	
15	
16	INFORMATION REQUESTS
17	
18	
19	PUB 1 NLH
20	
21	Why is this expense considered extraordinary?
22	
23	PUB 2 NLH
24	
25	Why didn't Hydro apply earlier for approval of the deferral as soon as the work was identified as
26	being necessary?
27	
28	PUB 3 NLH
29	
30	In budgeting for 2006 what were the annual amounts included in relation to the operating and
31	maintenance of Units 1 and 2, for the Holyrood thermal plant in total, and in general for the
32	operation of Hydro's generation plants?
33	operation of Tryato's generation plants.
34	PUB 4 NLH
35	TOD TILLI
36	As of September 30, 2006 what were the actual expenses in relation to the operating and
37	maintenance of Units 1 and 2, for the Holyrood thermal plant in total, and in general for the
38	operation of Hydro's generation plants?
39	operation of Trydro's generation plants:
40	PUB 5 NLH
41	1 OD 3 NEII
42	As of September 30, 2006 what were the forecasted annual expenses for 2006 in relation to the
43	operating and maintenance of Units 1 and 2, for the Holyrood thermal plant in total, and in
44	general for the operation of Hydro's generation plants?
	general for the operation of frydro's generation plants?
45	

# **PUB 6 NLH**

For 2006 what capital budget amounts are associated with Units 1 and 2, and with the Holyrood thermal plant in total?

## **PUB 7 NLH**

As of September 30, 2006 what actual capital expenditures related to Units 1 and 2, and with the Holyrood thermal plant in total have been recorded?

# **PUB 8 NLH**

As of September 30, 2006 what are the forecast annual capital expenditures related to Units 1 and 2, and to the Holyrood thermal plant in total?

## **PUB 9 NLH**

How are these amounts forecasted for each year?

#### PUB 10 NLH

Are specific projects and "pooled" amounts included?

## PUB 11 NLH

In the "Prime Thermal Asset Remaining Life Assessment", May 19, 1999 (IR NP 59(a), NLH 2001 GRA) the following statement is made on page 18: "However, as part of other activities, material samples have been removed from the Holyrood Generating Station, particularly from the boiler. These have been removed to monitor the condition of the boiler tubes and to assess the quantity of deposits on both the interior and exterior of the tubes. The condition of these components has been found to be excellent." Please explain what would have happened since that time that would require that boiler tubes would require replacement in 2006.

# **PUB 12 NLH**

Why was this problem not identified in the 2005 major overhaul of Unit 2? What conclusions regarding the condition of the waterwalls were reached after the major overhaul?

### **PUB 13 NLH**

Are there other boiler tubes in the units that may require similar treatment?

1	PUB 14 NLH
2 3	Please provide the inspection report and any other report authored by Alstrom in relation to this
4 5	matter.
6 7	PUB 15 NLH
8	Please provide the referenced Department of Government Services work order.
10 11	PUB 16 NLH
12 13	Could this work have been spread out over more than one year for each of Unit 1 and Unit 2?
14 15	PUB 17 NLH
16 17	Why was it necessary to replace in the year all of the waterwalls that were replaced?
18 19	PUB 18 NLH
20 21	Explain chemical cleaning and advise why it had to be done in 2006?
22 23	PUB 19 NLH
24 25 26	Why is Hydro applying for deferral of the costs associated with Unit 2 but not Unit 1 which costs exceed \$500,000?
27 28	PUB 20 NLH
29 30	Please provide a breakdown of the costs as set out in paragraph 8 of the application for each of Unit 1 and Unit 2.

**DATED** at St. John's, Newfoundland this 25<sup>th</sup> day of October 2006.

# **BOARD OF COMMISSIONERS OF PUBLIC UTILITIES**

Per

G. Cheryl Blundon Board Secretary

Cheryl Blundon