



NEWFOUNDLAND AND LABRADOR

BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

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Ms. Maureen P. Greene, Q.C.
Vice-President Human Resources,
General Counsel & Corporate Secretary
Newfoundland and Labrador Hydro
500 Columbus Drive
P. O. Box 12400
St. John's, NF
A1B 4K7

Dear Ms. Greene:

Re: 2003 Capital Budget Application

Attached are Information Request Numbers PUB 1.0 - PUB 9.2 relating to this application. For convenience, these Information Requests are also being forwarded electronically to your email address at mgreene@nlh.nf.ca.

If you have any questions regarding these Information Requests please contact the Financial & Economic Analyst, Ms. Doreen Dray at ddray@pub.nf.ca , or at 726-3037.

Yours truly,

G. Cheryl Blundon,
Board Secretary

cc. Ms Janet Henley-Andrews by fax & e-mail
Attachment RFI's PUB 1-9.2

IN THE MATTER OF the
Public Utilities Act, (the “Act”)

AND,

IN THE MATTER OF an Application by
Newfoundland and Labrador Hydro for approval of:

- (1) its 2003 capital budget pursuant to s. 41(1) of the Act;
- (2) its 2003 capital purchases, and construction projects in excess of \$50,000 pursuant to s. 41(3)(a) of the Act;
- (3) its leases for 2003 in excess of \$5,000 per year pursuant to s. 41(3)(b) of the Act; and
- (4) its estimated contributions in aid of construction for 2003 pursuant to s. 41(5) of the Act.

INFORMATION REQUESTS

PUB 1.0 B-20 Replace Loader/Backhoe, Bay d’Espoir (2003 - \$3,100; Future Expenditures – 2004 - \$120,600)

PUB 1.1 How many loader/backhoes are presently located at Bay D’Espoir?

PUB 1.2 How many other pieces of heavy equipment that could presently do this same type of work are presently located in the area? What are their ages and condition?

PUB 2.0 B-26 Purchase Mobile Ambient Monitoring System – Holyrood (\$184,200)

PUB 2.1 Provide examples of the anecdotal evidence that had led to the belief that a mobile ambient monitoring system is necessary. How has this evidence been supported?

PUB 2.2 What results have been shown by the permanent ambient monitoring stations since their installation in 1997?

PUB 2.3 Has the company performed a cost benefit analysis of the movement of the permanent ambient monitoring stations?

PUB 2.4 Has the company considered deferring this project until the completion of the Flue Gas Particulate Removal Study referred to on page B-28?

PUB 3.0 B-33 Upgrade Civil Structures – Holyrood (\$1,991,000)

PUB 3.1 Provide a summary of the evaluation of the options considered to upgrade the steel liner.

PUB 4.0 B-46 Upgrade Station Services – Long Harbour Terminal Station (\$82,700)

PUB 4.1 Under what circumstances was power initially provided to the one customer supplied from the Long Harbour Terminal Station? How has this situation changed?

PUB 5.0 B-66 Protection Upgrades – Isolated Systems – Grey River, Francois, Petites, McCallum, Little Bay Islands, Black Tickle, Paradise River, Postville, Norman Bay, St. Lewis, William’s Harbour and St. Brendan’s (\$720,000)

PUB 5.1 How has utility industry standard to provide automatic line-to-ground protection for distribution lines been determined?

PUB 5.2 Over the past five years have there been problems that could have been avoided if this protection had been in place?

PUB 5.3 What are the plans of the company with regard to installation of automatic line-to-ground protection on other isolated systems? On interconnected systems?

PUB 6.0 B-76 Fire Alarm Systems – Rigolet and Postville Diesel Plants (\$97,900)

PUB 6.1 When was a fire alarm system installed in the isolated diesel plant at Rencontre East? At what cost?

PUB 6.2 How was the system of benefit during the recent fire in the plant at Rencontre East?

PUB 7.0 B-113 Replace Battery System – Multiple Sites – Ebbegunbaeg, North Salmon Dam, Upper Salmon (2) & Springdale Production (\$223,900)

PUB 7.1 Why has the company standardized on Argus rectifiers and control panels for the telecommunications system? What others were considered? Provide a cost benefit analysis, if available.

PUB 8.0 B-115 Replace Remote Terminal Unit for Hydro – Phase 4 – Buchans, Doyles, Howley & Upper Salmon (\$285,000)

PUB 8.1 Why has the company standardized on the General Electric line of Remote Terminal Units? What others were considered? Provide a cost benefit analysis, if available.

PUB 9.0 B-120 Replacement of Operational Data & Voice Network – Phase 1 – St. John’s (\$291,800)

PUB 9.1 Does Hydro intend to use an outside consultant to undertake the study of alternatives to the existing operational data (SCADA) and operational voice network currently using General DataComm (GDC) infrastructure?

PUB 9.2 Have there been discussions with NP regarding opportunities to share this infrastructure? Please provide documentation.

DATED at St. John’s, Newfoundland this 17 day of October, 2002.

BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

Per ORIGINAL SIGNED BY

Cheryl Blundon
Board Secretary