

By facsimile

June 27, 2003

G. Cheryl Blundon
Board Secretary
Board of Commissioners of Public Utilities
Suite E210, Prince Charles Building
120 Torbay Road
P.O. Box 21040
St. John's, NF
A1A 5B2

Dear Ms. Blundon:

Re: Newfoundland & Labrador Hydro's 2004 Capital Budget

Attached please find Requests for Information by Newfoundland & Labrador Hydro to BCRI Inc. (NLH-1 – NLH-12). Copies of the enclosed will be delivered today by hand and by e-mail to all parties involved.

Yours truly,

Newfoundland and Labrador Hydro

Maureen P. Greene, Q.C.
Vice-President & General Counsel

MPG/jc

cc: Gerard Hayes
Counsel to Newfoundland Power Inc.
55 Kenmount Road
P.O. Box 8910
St. John's, NL
A1B 3P6

Janet M. Henley Andrews, Q.C.
Stewart McKelvey Stirling Scales
Cabot Place, 100 New Gower St.
P.O. Box 5038
St. John's, NL
A1C 5V3

Joseph S. Hutchings, Q.C.
Poole Althouse Thompson & Thomas
P.O. Box 812, 49-51 Park Street
Corner Brook, NL
A2H 6H7

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 2004 capital budget pursuant to s.41(1) of the Act; (2) its 2004 capital purchases, and construction projects in excess of \$50,000 pursuant to s.41 (3) (a) of the Act; and (3) its estimated contributions in aid of construction for 2004 pursuant to s.41 (5) of the Act.

**Requests for Information
For BCRI Inc.**

NLH-1 to NLH-12

(Filed pursuant to ss. 14 and 17 of the *Board of Commissioners of Public Utilities Regulations, 1996*)

Newfoundland & Labrador Hydro, Applicant

June 27, 2003

Newfoundland & Labrador Hydro (“Hydro”) 2004 Capital Budget

Requests for Information from Hydro To BCRI Inc.

- NLH-1 Outline S. Barreca’s experience in the design and operation of telecommunication systems for a Canadian electrical utility whose primary role is bulk grid owner and operator.
- NLH-2 Outline S. Barreca’s experience in the design and operation of any power system teleprotection systems.
- NLH-3 Outline S. Barreca’s experience in the design and operation of power line carrier technology in the high voltage class – 230 kV.
- NLH-4 **Reference Revised Evidence, p. 18, lines 4 - 10**
Provide details of the information relied on that currently available broadband PLC is available as a long distance telecommunications transmission technology for high voltage electrical utility applications.
- NLH-5 **Reference Revised Evidence, p. 18, lines 1 - 12**
What is the availability of IRUs in Canada, particularly Newfoundland?
- NLH-6 **Reference Revised Evidence, p. 18, lines 1 - 12**
What are the prices in Canada, particularly Newfoundland, for IRUs?
- NLH-7 **Reference Revised Evidence, p. 13, lines 3 - 4**
Indicate where Hydro states that age alone is the reason that the mobile radio system is being replaced.

NLH-8 Reference Revised Evidence, p. 13, lines 4 - 5

Are available spares and skilled employees to maintain the equipment essential to extend the life of equipment beyond its normal life expectancy?

NLH-9 Reference Revised Evidence, p. 13, lines 11 - 12

Provide the reference in the consultant's report for the statement that additional repeaters can be installed to handle unanticipated growth on the existing system.

NLH-10 Reference Revised Evidence, p. 13, line 17

Provide the reference in the consultant's report to support the statement that traffic congestion problems have been fixed and are no longer an issue.

NLH-11 Reference Revised Evidence, p. 5, lines 12 - 14

Provide details relied on for the statement that most Canadian utilities use a form of project classification.

NLH-12 Reference Revised Evidence, p. 21, lines 5 - 6

Provide information relied on to support the statement that "Private ownership and the desire to expand into the telecommunications business may have unduly influenced the nature and scope of Hydro's capital program".