**IN THE MATTER OF** the *Electrical Power Control Act*, *1994* (the "EPCA") and the *Public Utilities Act*, R.S.N. 1990, Chapter P-47 (the "Act") and their subordinate regulations; and

**IN THE MATTER OF** an Application by Newfoundland and Labrador Hydro ("Hydro") for approvals of: (1) Under Section 70 of the Act, changes in the rates to be charged for the Supply of power and energy to its Retail Customer, Newfoundland Power, its Rural Customers and its Industrial Customers; (2) Under Section 71 of the Act, its Rules and Regulations applicable to the supply of electricity to its Rural Customers; (3) Under Section 71 of the Act, the contracts setting out the terms and conditions applicable to the supply of electricity to its Industrial Customers; and (4) Under Section 41 of the Act, its 2002 Capital Budget.

# Supplementary Information Requests of the Industrial Customers

## POOLE, ALTHOUSE, THOMPSON & THOMAS

Western Trust Building 49-51 Park Street Corner Brook, NF A2H 6H7 Solicitors for the Industrial Customers

# STEWART MCKELVEY STIRLING SCALES

Cabot Place 100 New Gower Street St. John's, NF A1C 5V3 Solicitors for the Industrial Customers

- (a) What consideration, if any, was given by the Department of Finance, Government of Newfoundland for the shares represented by the certificates produced in answer to IC 60?
- (b) Provide a copy of any agreement relating to the issuance of these shares.
- (c) How was it decided how many shares would be issued and why are there three different share certificates?
- (d) Confirm that, aside from the consideration for the shares referred to in (a), no capital contributions have been made by the Government of Newfoundland to Hydro and that the full amount of retained earnings on a regulated basis being considered as equity for the purpose of this application represents an accumulation of amounts earned by Hydro as its net income or margin (previously expressed for regulatory purposes as an interest coverage margin) from sales to ratepayers.
- (e) Provide a copy of the audited financial statements for Hydro or its predecessor for each of the years 1973, 1975 and 1975.

# IC 212

Provide the latest CBRS and Standard and Poor's bond rating reports for the Province of Newfoundland.

# IC 213

Provide all of the assumptions used in producing the economic forecast attached to the answer to IC 82 and identify all assumptions that do not agree with the Province's own views.

# IC 214

Provide a list of the specific items referred to in the answer to IC 85 with their locations and assignment for the purposes of the Cost of Service Study.

# IC 215

As to the assignment of plant on the Great Northern Peninsula and plant associated with the Doyles—Port-aux-Basques line and terminal station:

- (a) Has Hydro re-examined the cost assignment decisions as required by the Board at page 33 of its report entitled "Report of the Board of Commissioners of Public Utilities to the Honourable Minister of Mines and Energy, Government of Newfoundland and Labrador on a Referral by the Lieutenant-Governor in Council Concerning Rural Electrical Service" dated July 29, 1996? If not, why not?
- (b) If the answer to (a) is yes, provide a complete description of the process of reexamination, a complete list of all factors considered both for and against the provisional assignment directed by the Board and a full description of the reasoning employed in reaching the conclusion that the provisional assignment should be made permanent.

On what basis are amounts associated with hydraulic variations and fuel prices allocated between the Retail Rate Stabilization Plan and the Industrial Rate Stabilization Plan? Provide a sample calculation for April, 2001.

## IC 217

Provide monthly LOLH calculations for 2002 omitting the generation provided by the Roddickton Mini-Hydro, the St. Anthony Diesel, the Hawke's Bay diesel and the Roddickton diesel.

## IC 218

Provide the monthly breakdown for the LOLH figures shown in the answer to IC 84.

### IC 219

Provide copies of the Shawinigan Engineering Preliminary Report 3141-1-64 on the Integration of Bay D'Espoir Power Development and Existing Power Systems into a Newfoundland Network, the Supplement to the said Report and any other supplementary, ancillary, related or further reports on that subject matter.

#### IC 220

With respect to the diesel units at St. Anthony, Roddickton and Hawke's Bay, provide the actual annual revenue in dollars from energy generated by these units in each of the years since they were interconnected.

Provide an explanation, including specific dollar amounts, of how the changes in bulk metering for bulk deliveries to Hydro's Rural Interconnected Customers affect the assignment of costs to Rural Interconnected and other customers in 2002.

# IC 222

Further to IC 31, please provide a complete listing of the assets which were specifically assigned to each Industrial Customer during the years in question and a breakdown of costs in respect of each asset.

#### IC 223

Provide the calculation shown in answer to IC-34(b) using only the revenue requirement and the Transmission Energy Output with respect to the lines actually used for wheeling of power and energy.

## IC 224

Provide the 2002 Forecast Cost of Service assuming that all assets north of Deer Lake on the Great Northern Peninsula are specifically assigned to Hydro Rural.

### IC 225

With respect to IC-30, Table 5, provide the detailed calculations supporting the amounts shown under the heading "Revenue – Non-Firm" and the heading "RSP (Using 2001 Rate)".

#### IC 226

As to IC-86, item 6, provide complete details of all efforts made to procure the use of the proprietary information for the purposes of this hearing.

In respect of transformer losses:

- a) How are such losses currently assigned by Hydro? Provide a schedule showing the total dollar amount associated with these losses and its assignment to customer classes;
- b) Provide a schedule in the form of the schedule requested in a) above showing the same information assuming that Hydro's application in this proceeding is granted in its entirety;
- c) Identify the financial effects for Newfoundland Power and each of the Industrial Customers of the differences between a) and b) above;
- d) Identify the financial effects for Newfoundland Power and the Industrial Customers if transformer losses below 66 KV were specifically assigned and transformer losses from generation voltage down to 66 KV were assigned common.

## IC 228

Provide a copy of Hydro's answer to IC-8 from the 1998 Isolated Rural Rate Hearing.

## IC 229

What is the current average cost per kilowatt hour paid by customers in the St. Anthony/Roddickton area?

#### IC 230

Provide a copy of Hydro's response to IC-14 from the 1995 Isolated Rural Rate Hearing.

Provide the forecast deficit for the Rural Interconnected System if all transmission, generation and distribution costs on the Great Northern Peninsula were specifically assigned to Hydro's Island Interconnected Customer class. If this information appears in any Cost of Service Study that has been already provided, identify the page and line number where the information appears.

## IC 232

Provide copies of NLH1, NLH2, NLH3 and NLH4 from the 1995 Isolated Rural Rate Hearing.

## IC 233

Provide a copy of Hydro's answer to IC-38 from the 1995 Isolated Rural Rate Hearing.

## IC 234

What was the actual cost of the St. Anthony/Roddickton Interconnection?

# IC 235

Provide a copy of Hydro's document "An Estimate of the Financial Impacts of Interconnected Rates in Newfoundland and Labrador, Hydro's Isolated Rural Areas (Revised)" dated October 1994.