## Newfoundland and Labrador Hydro ("Hydro") 2013 General Rate Application

### Request for Information from Hydro <u>To Industrial Customers</u>

#### **Patrick Bowman**

NLH-IC-001	Page 33, Lines 4 to 10: Does Mr. Patrick Bowman agree that the treatment of
	Newfoundland Power's curtailable load should lead to an optimal use of
	resources? If not, then why not?
NLH-IC-002	Page 55, Lines 8 to 16: Please provide a listing of other utilities that employ
	the practice illustrated for recovery of CDM costs.
NLH-IC-003	Page 55, Lines 14 to 16: Would the implementation of an inclining block
	energy rate design for Industrial Customers encourage greater participation
	in CDM programs by the Industrial Customers? Please explain your response.
NLH-IC-004	Page 55, Lines 21 to 22: In considering the appropriate amortization period
	for Newfoundland Power, is it not appropriate to consider that the CDM
	efforts of Newfoundland Power and Hydro on the Island Interconnected
	System are aligned based upon the same marginal costs and that the Board
	has approved a seven-year amortization period for Newfoundland Power? If
	not, why not?
NLH-IC-005	Section 7 Corner Brook Pulp and Paper Frequency Converter page 48, lines 8
	to 14: Please provide copies of all communications from Hydro to CBPP
	relating to capital expenditures at the frequency converter since the last
	GRA, including notification of the planned capital work and capital cost and
	rate estimates that were provided to CBPP.

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# Request for Information from Hydro <u>To Industrial Customers (cont'd)</u>

NLH-IC-006

Section 7 Corner Brook Pulp and Paper Frequency Converter page 49, lines 11 to 16: Please provide the annual inflows and spill, in energy equivalent, and annual generation (in GWh) at Corner Brook Pulp and Paper Limited's Deer Lake and Watson's Brook generating facilities for the available record.

NLH-IC-007

Section 7 Corner Brook Pulp and Paper Frequency Converter page 49, lines 23 to 24 and page 50 lines 1 to 2: Has CBPP undertaken any recent studies (i.e., in the past 10 years), including cost benefit analysis, regarding the frequency conversion of its remaining 50 Hz generating assets in order to utilize some of the power that is trapped and unavailable for Corner Brook Mill use and potentially spilled or used for "lower value" purposes? If so, when was the last study carried out? If not, why not?

NLH-IC-008

Section 7 Corner Brook Pulp and Paper Frequency Converter page 50, lines 10 to 11: Please provide charts indicating the storage levels (at minimum - monthly) at Corner Brook Pulp and Paper Limited's Grand Lake and Corner Brook Lake reservoirs for the past five years. The curves should clearly indicate Full and Low Supply levels.

NLH-IC-009

Section 7 Corner Brook Pulp and Paper Frequency Converter page 50, lines 3 to 7: In tabular format, please provide details of all specific instances since 2007 in which the Corner Brook Pulp and Paper frequency converter was operated for Island Interconnected grid support (excluding the most recent winter period). The information should include date, time and any known details around the circumstances prompting Hydro's request.

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