1	Q.	In N	ewfoundland and Labrador Hydro's August 3, 2006 News Release	
2		entit	led "Hydro files General Rate Application for 2007 electricity rates with	
3		the F	Public Utilities Board", the President and CEO of Hydro is quoted as	
4		sayii	ng "The majority of electricity rates in Newfoundland and Labrador	
5		rema	remain competitive with other Atlantic Canadian provinces". At page 1 (lines	
6		11-1	11-17) of Regulated Activities: Evidence, it states:	
7		"Ар	"Approximately 70% of Hydro's energy supply is from renewable	
8		hydi	hydroelectric plants. While these plants and supporting infrastructures	
9		requ	ire increasing levels of maintenance and sustained capital	
10		inve	investment due to aging components, their cost effectiveness is still	
11		outs	outstanding in comparison to alternative generation sources. Their	
12		renewable nature and low operating costs mitigate rate impacts or rising fuel prices by limiting the amount of thermal generation require		
13				
14		to m	to meet consumer needs."	
15				
16		Please explain:		
17		a.	To what extent Nova Scotia, New Brunswick and Prince Edward	
18			Island rely upon renewable resources to generate electricity as	
19			compared to non-renewable means of generation and how, if at all,	
20			this was taken into account in the above referenced statement in the	
21			News Release.	
22		b.	As implied in the above statement by Hydro's President and CEO,	
23			which electricity rates in Newfoundland and Labrador do not remain	
24			competitive with other Atlantic Canadian provinces.	
25				
26				
27	A.	a.	The charts below provide the extent to which Nova Scotia, New	

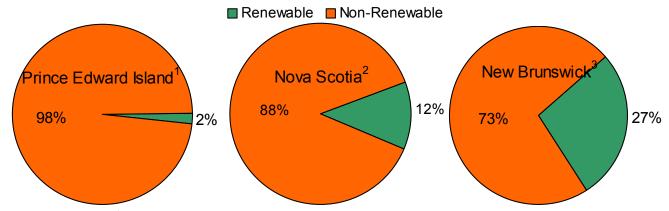
Brunswick and Prince Edward Island rely upon renewable resources

28

## Page 2 of 3

to generate electricity as compared to non-renewable means of generation. Factors such as source of generation, population density, geographic area and cross-subsidization of remote areas all affect the level of rates in Newfoundland and Labrador and their resulting competitiveness in Atlantic Canada.

6 7



<sup>1</sup> Source: Maritime Electric Web Page http://www.maritimeelectric.com/greenpower.html

http://www.nbpower.com/en/corporate/about/reports/reports.aspx

8 9

16

b. As can be seen in the graph on the next page, Hydro offers a wide range of rates based on the specific systems required to deliver service. While our rates are competitive with other jurisdictions with similar systems, the full cost Government Diesel rates and as well residential diesel rates for consumption in excess of the "lifeline block" would not be considered competitive with other interconnected Atlantic Canadian provinces as they do not have Isolated diesel systems.

<sup>&</sup>lt;sup>2</sup> Source: Nova Scotia Pow er Web Page http://www.nspower.ca/environment/green\_power/

 $<sup>^3</sup>$  Source: Annual Report 2003 - 2004, page 49, Statement of In-Province Generation ((Hydro + Purchases)/ Gross Generation and Purchases)

Page 3 of 3

