

1 Q. **Wind power**

2 **Re: Amended Application, p. 2.5**

3 Citation:

4 "The Province of Newfoundland and Labrador has a world-class wind regime  
5 that is being utilized on both the Island Interconnected and Isolated  
6 systems."

7 Preamble:

8 The Amended Application makes reference to two wind projects on the  
9 Island Interconnected system, the 27 MW St. Lawrence project and the 27  
10 MW Fermeuse project. It also makes reference to a 390 kW project at [sic]  
11 Ramea.

12 Are any other wind developments planned within the Hydro systems? If so, where  
13 and when? If not, why not?

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16 A. Currently, no other wind developments are planned within the Hydro systems.

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18 On the Island Interconnected System, currently there is no requirement for  
19 additional energy or capacity resources. As well, with the new 123.5 MW  
20 combustion turbine being made available to the system and the completion of the  
21 Muskrat Falls generating station and the Labrador-Island Link and the Maritime Link  
22 in the 2017/2018 timeframe, no additions are currently planned.

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24 Wind developments will be included as an option in any future generation  
25 expansion studies, as they have been in the past.

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27 On the Labrador Interconnected System, currently there is no requirement for  
28 additional energy or capacity resources. As well, with the completion of the

Muskrat Falls generating station and the Labrador-Island Link and the Maritime Link in the 2017/2018 timeframe, no additions are currently planned.

On the isolated systems, no wind additions are currently planned. However, the Coastal Labrador Wind Monitoring Program under Phase Two of the Coastal Labrador Alternative Energy Study is currently in progress. The data collection will be completed in 2015 and a report finalized shortly after. Using these results, analysis will be carried out to determine the economic and technical feasibility of constructing wind developments in a number of Hydro's isolated rural systems on the coast of Labrador.