

From: Sarah Vanstone [REDACTED]
Sent: December-31-14 8:38 PM
To: BoardSec
Cc: [REDACTED]
Subject: File EB 2014-0300 Amherst Island wind project

Dear Sir or Madam

I am writing to express grave concerns about the Windlectric application; to request a hearing on the island and to stop this project.

Windlectric has applied for a Leave of Construct to erect industrial wind turbines on Amherst Island, including a 5.9 km 135 kV transmission line including a submarine cable, eleven up to 80 foot steel poles linking the transmission line across Front Road to the west of the school to a hydro substation on the Island and buried cable linking the transmission line to a hydro substation on the mainland. Amherst is a very small island west of Kingston. The proponent is seemingly not concerned with the impact of the project on the citizens of the island and its many visitors. In fact there will be many negative consequences to the residents of the island as well as to all the citizens of Ontario.

The proponent has not submitted an emergency plan and since this is an island serviced by a once hourly ferry, it is conceivable that we could be trapped there should a turbine fire occur. Our first responders in any emergency situation are volunteers. Many islanders worry about the narrow island roads being blocked by industrial equipment during the extensive construction phase, with tragic results during any emergency situation.

All Ontario residents and businesses are negatively impacted by the unsound economics of wind energy. The Ontario Auditor General's 2014 report estimates that an unnecessary \$50B in in energy related costs have been incurred due to "green" energy. Wind and solar power are providing less than 4% of Ontario's power but account for 20% of what Ontarians pay, according to the Fraser Institute. Please note that a detailed economic analysis has been completed by Dr John Harrison, Queen's professor emeritus. His conclusion is that the Windlectric project is not cost-effective. It is only the Ontario government subsidies that encourage the efforts of wind companies. The report can be accessed here: <http://www.protectamherstisland.ca/wp-content/uploads/2013/08/Engineering-and-Economic-Risk-Analysis-July-2014.pdf>
Now is the time to curtail the increase of energy costs by terminating the Amherst Island project.

Brian and Eva Little's house on the Second Concession will be only one of the houses which will be uninhabitable should this project go forward as proposed. Their home will be surrounded by turbines, a hydro substation, a cement batching plant, a maintenance building, and significant heavy equipment and truck traffic.

I understand that there are significant differences submitted to the Ministry of the Environment and Climate Change by Windlectric in its Renewable Energy Approval application and to the Ontario Energy Board in its Application for Leave to Construct. These must be investigated.

I request that you hold an oral hearing **on Amherst Island** so that the Board and the Applicant understand the reality of Island living and the high risks presented by the Windlectric Inc. application.

Sincerely,
Sarah Vanstone
[REDACTED]