From: BoardSec

Sent: April 21, 2014 9:52 AM

Subject: EB-2013-0442 FW: DETERMINATION OF LOCATION OF DISTRIBUTION

FACILITIES WITHIN ROAD ALLOWANCES OWNED BY THE MUNICIPALITY

OF KAWARTHA LAKES

Follow Up Flag: Follow up Flag Status: Flagged

From: Rhonda Symons [mailto: Sent: April-19-14 9:38 AM

To: BoardSec

Subject: re: DETERMINATION OF LOCATION OF DISTRIBUTION FACILITIES WITHIN ROAD

ALLOWANCES OWNED BY THE MUNICIPALITY OF KAWARTHA LAKES

The Board
Ontario Energy Board
P.O. Box 2319
27th Floor
2300 Yonge Skeet
Toronto ON M4P 184
Attention Board Secretary

From:

Rhonda Symons

Dear Members of the Board:

This submission is in support of the intervenors and a request that the application EB-2013-0442 FOR DETERMINATION OF LOCATION OF DISTRIBUTION FACILITIES WITHIN ROAD ALLOWANCES OWNED BY THE MUNICIPALITY OF KAWARTHA LAKES originally filed on January 27th, 2014 and then re-filed on March 28th, 2014 be set aside. The Ontario Energy Board is statutorily obliged to ensure that any proposed work is in the public interest and in the interest of consumers with respect to the reliability and quality of the electricity services as well as to ensure generation of electricity from renewable energy sources is in a manner consistent with the policies of the Government of Ontario. The Government of Ontario policy regarding renewable energy projects such as the Sumac Ridge project includes: a streamlined approvals process with service guarantees for renewable energy projects while ensuring that high safety and environmental standards are met" It is requested that application EB-2013-0442 be set aside since it is not in the public interest or serves the best interest of the consumer.

The Gray Road transmission line and a distribution line crossing Wild Turkey Road, components of the Sumac Ridge project, will not ensure reliability and quality of electricity services and also fails to meet high safety and environmental standards as set under government policy. Support for the request to set aside application EB-2013-0442 includes the following:

In the public interest regarding reliability and quality of electric services:

According to the MNR Renewable Energy Atlas, wind power in the Sumac Ridge project area is rated as being 'marginal' and will not provide consistent, reliable, quality energy production and service. Wpd Canada did not supply meteorological data to the Ministry of the Environment in the application for approval that confirms the developer's estimated annual output for the Sumac Ridge project will be 26,000MW per annum. The energy production estimate might not be accurate. Marginal rated wind resources in the project area could result in less energy output than predicted. Approval of the Sumac Ridge REA application stipulates an

underground transmission line along Gray Road. The application before the OEB is not the same as the plan approved by the Ministry of the Environment. The design has changed dramatically from the REA application to the application before the OEB. The public was not, and has not been made aware of this new plan for an aboveground transmission line. There has been no opportunity for the public or the City of Kawartha Lakes to raise potential safety and reliability issues or to examine and address any issues that might arise as a result of this new design concept.

Gray Road is an unmaintained trail. Year round access to the transmission line for maintenance and repairs will not be possible. Not being able to maintain the line or access it during emergency situations places the public in danger.

The Sumac Ridge project is under appeal to the

Environmental Review Tribunal. The REA is being amended since Turbine # 1 has been identified as being too close to a 'receptor'.

The configuration of the project might be changed

The transmission line along Gray Road which will involve significant and permanent alteration of a heritage trail and the distribution line that crosses Wild Turkey Road located on the Oak Ridges Moraine for a costly, intermittent energy supply is not in the public interest.

The role of the OEB to ensure renewable energy sources are developed in a manner consistent with the policies of the Government of Ontario which includes: "ensuring that high safety and environmental standards are met"....

High safety and environmental standards have not been met. The applicant has indicated the Sumac Ridge project will cover 477 hectares leaving a significant physical, environmental, social, cultural and economic footprint.

- 1. The application before the OEB is for an aboveground transmission line located on the north side of the Gray Road that will be constructed in significant woodland and wetland areas. Approval of the Sumac Ridge Project NUMBER 8037-9AYKBK states on page 17 the Gray Road distribution line will be constructed below ground not above ground as indicated in the application before the OEB.
- 2. All studies regarding the approved MOE Sumac Ridge application

are based on the transmission line along Gray Road being below ground. wpd Canada has not includednatural heritage assessments, avian impact studies (there is a large 3 acre pond used as a migratory stopover for waterfowl) environmental impact statements, wetland impact assessments, geotechnical, hydrological or archaeological studies that support the 'new' aboveground plan and the location of the poles and cabling in the current application before the OEB. High safety and environmental standards have not been introduced, let alone met. There are several species at risk in the proposed construction zone.

- 3. In order to construct the transmission line along the unopened trail road allowance known as Gray Road, the heritage pioneer trail will have to be considerably altered. Wpd Canada has not provided any designs or site plans that include road alteration to the MOE or in the application before the OEB. This omission places the safety of those who use the trail for recreational purposes at risk. First Nations peoples who are stewards of the lands in question under Treaty 20 have not been consulted regarding land alteration.
- 4. Gray Road is a dead end trail. In order to allow the passage of construction vehicles, a turn-around area will have to be created. Wpd Canada has not included plans for alteration of the road allowance as well as a turnaround area either in the REA application or this application before the OEB. Without a detailed site and construction plan including various requisite assessments, the safety of residents will be put at risk.
- 5. The widening and opening of a dead-end trail such as Gray Road will invite unwanted vehicular traffic at certain times of the year, including possible illegal activities as well as illegal dumping. Gray Road trail is not maintained. It is inaccessible to vehicular traffic during the winter months. It is also impassable during part of the spring and fall months. During emergency situations and/or required maintenance, access to the transmission line will not be possible thus putting the safety of residents at risk.
- 6. The water table is at the surface along an extended section of Gray Road. There are also seeps, springs and a wetland. Alteration of water features along Gray Road without any form of hydrolgeologic assessment will place area wells in jeopardy including wells used at two nearby elementary schools.
- 7. The Sumac Ridge project is located partially in the Oak Ridges Moraine. The applicant is seeking to construct a distribution line across Wild Turkey Road located on the Oak Ridges Moraine. Under Section 41 of the Oak Ridges Moraine Plan, Ontario Regulation 140/02, "Transportation, infrastructure, and utilities uses may be permitted to cross a key natural heritage feature or a hydrologically sensitive feature if the applicant demonstrates that, (a) the need for the project has been demonstrated and there is no reasonable alternative". Wpd Canada has not demonstrated a need for the project or that an alternative was considered.

The intervenors in case EB-2013-0442 speak for the multitudes that the Sumac Ridge project, which includes the transmission line along Gray Road and a distribution line that crosses Wild Turkey Road on the Oak Ridges Moraine, is not in the public interest, that the public interest is not being served, the project will not provide reliable and quality service and does not adhere to government

policy that the highest safety and environmental standards have been met. It is respectfully requested that the Ontario Energy Board set this application aside.