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RESS, EMAIL & COURIER

Ontario Energy Board
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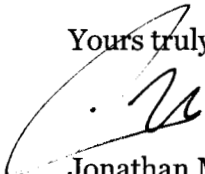
Attention: Ms. K. Walli, Board Secretary

Dear Ms. Walli

**Re: Jericho Wind, Inc. - Application for Leave to Construct Transmission
Facilities (EB-2013-0361) - Applicant Interrogatory Responses**

We are counsel to Jericho Wind, Inc., applicant in the above referenced proceedings. Further to Procedural Order #2 issued by the Board on January 27, 2014, please find enclosed the Applicant's responses to the interrogatories filed by Board staff. No intervenors in the proceeding filed interrogatories. These materials have been filed on RESS and served on all intervenors.

Yours truly,



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cc: Intervenors
Ross Groffman, Jericho Wind
Charles Keizer, Torys LLP

ONTARIO ENERGY BOARD (BOARD STAFF) - INTERROGATORY #1

References

Ex B/Tab 1/ Schedule 1/page 4/ Paragraph 14

Preamble

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Questions / Requests

- a) At the above reference the Applicant states that it has modified its REA application. What was the reason for amendment and when does the Applicant expect to receive the ministry's decision on its REA application? If applicable, please file the REA approval letter.
- b) Is the route of the transmission line that is provided in the leave to construct application, the same as that in the REA application?
- c) Have there been any objections to granting of the REA and if so by which parties? What has been the nature of the concerns that have been raised?

Response

- a) The reasons for the amendment to the REA application were (i) to modify the construction disturbance area for the project wind farm to reduce or eliminate impacts to archaeological resources; (ii) to add or change infrastructure or construction disturbance areas to optimize project design constructability; and (iii) to remove turbine and associated infrastructure. The Applicant expects to receive the ministry's decision on the REA application in April 2014.
- b) Yes, the route provided in the Leave to Construct application, as amended on November 29, 2013, is consistent with the route provided in the REA application, as amended on October 30, 2013.
- c) The appeal period for the REA will be open for 15 days after the decision is posted on the Environmental Registry, which as explained above is expected in April 2014. As such, the Applicant is unable to determine whether there are any objections to the granting of the REA, or the nature of any concerns, until such time.

ONTARIO ENERGY BOARD (BOARD STAFF) - INTERROGATORY #2

References

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Preamble

The transmission facilities that are the subject of this application are proposed to be built on private and public lands. The Applicant has stated that it has executed agreements with all private landowners and with Middlesex County and that discussions with Lambton County are still on-going.

Questions / Requests

- a) What is the status of the negotiations with Lambton County and when does the Applicant expect to execute a road use agreement with the county, if any?
- b) With reference to the map provided at Exhibit B/Tab 2/Schedule 4/ map (a), please identify the sections of the Transmission Line that are to be located on road allowances owned by Lambton County?

Response

- a) Negotiations on a Road Use Agreement ("RUA") between the Applicant and Lambton County have proceeded favorably. A County staff report was presented to a committee of the County Council on January 15, 2014 with a recommendation that the Committee support the RUA. The Committee tabled its decision pending receipt of a complete copy of the draft RUA. A complete copy of the draft RUA has since been provided and the Applicant expects that it will be presented to the Committee at its meeting on February 19, 2014. If the Committee accepts the RUA, the Committee will refer the RUA to the County Council for a vote at its March 5, 2014 meeting. If accepted by the County Council, the County would then be in a position to execute the RUA.
- b) The sections of the Transmission Line that are to be located on road allowances owned by Lambton County can be identified with reference to (a) the detailed route description commencing on p. 2 of Exhibit F, Tab 1, Schedule 1, which indicates where the line will be within the municipal ROW, (b) the Landowner Line List commencing on p. 10 of Exhibit F, Tab 1, Schedule 1, which identifies the owner of each municipal ROW, and (c) the maps included in Exhibit B, Tab 2, Schedule 4 at either Figure 2 or Figure 3.

With reference to Figure 2 of Exhibit B, Tab 2, Schedule 4, the sections of the Transmission Line that would be on road allowances owned by Lambton County are as follows:

- Map (b) - the portion of the segment between poles 3 and 4 which crosses Thomson Line. The public authority with jurisdiction over this portion of the route is Lambton County pursuant to By-Law No. 82 of 1997, Corporation of the County of Lambton, *A By-Law to Establish a County Road System in the County of Lambton Under The Public Transportation and Highway Improvement Act* ("By-Law No. 82").
- Map (c) - the segment between poles 9 and 11 which crosses the intersection of Thomson Line and Northville Road, both of which are County roads pursuant to By-Law No. 82.
- Map (d) - the portion of the segment between poles 23 and 24 which crosses over Gordon Road along Thomson Line, which is a County road pursuant to By-Law No. 82.
- Map (e) - the segment between poles 27 and 33. While the Landowner Line List in Exh. F-1-1, Appendix 'A' refers to the owner of this parcel (PIN 43038-0052) as being the Corporation of the Municipality of Lambton Shores, pursuant to By-Law No. 82 the owner of the road is Lambton County.
- Map (f)/(g) - the segment between poles 37 and 50, and the portion of the segment between poles 50 and 51 which is on the west side of the Ausable River in Lambton County, is under the authority of Lambton County pursuant to By-Law No. 82.

ONTARIO ENERGY BOARD (BOARD STAFF) - INTERROGATORY #3

References

Ex C/Tab 1/Schedule 1/ page 1

Preamble

At the above reference the Applicant has provided a construction schedule and notes that the timing of the construction will depend on the timing of various regulatory approvals.

Questions / Requests

- a) Please update the construction schedule if there any revisions to the proposed timelines.

Response

- a) Based on the Applicant's current estimate, receipt of the REA is expected in early April 2014. Therefore, the Construction Mobilization, Construction and Roads and Foundations phases, which are shown in Figure 1 in Exhibit C, Tab 1, Schedule 1 as beginning in March 2014, will instead begin in April 2014. However, the schedule for construction of the Proposed Transmission Facilities remains unchanged.

ONTARIO ENERGY BOARD (BOARD STAFF) - INTERROGATORY #4

References

Ex H/Tab 1/Schedule 1 – System Impact Assessment

Preamble

The Applicant states that the cost of the proposed transmission facilities will be borne by it and as such the proposed facilities will have no impact on Ontario transmission rates. The initial SIA Report dated December 21, 2011 identifies three requirements, under the section titled Transmitter Requirements that must be undertaken by the transmitter, in this case Hydro One Networks Inc.

Questions / Requests

- a) Please confirm that the cost of implementing the noted Transmitter Requirements, if any, will be borne by the Applicant and will therefore not impact provincial transmission rates.

Response

- a) The Applicant confirms that the cost of implementing the noted Transmitter Requirements, if any, will be borne by the Applicant and will therefore not impact provincial transmission rates.

ONTARIO ENERGY BOARD (BOARD STAFF) - INTERROGATORY #5

References

Letters of Comment

Preamble

Some of the letters of comment that the Board has received in regards to this application have expressed a concern with stray voltage and its impact on livestock.

Questions / Requests

- a) In the Applicant's view are issues with stray voltage a concern and what steps, if any has the Applicant taken to address concerns in relation to the potential impacts of stray voltage?

Response

- a) In the Applicant's view, stray voltage is not a concern in reference to the Proposed Transmission Facilities. Stray voltage is typically caused by voltages in the neutral (also known as the ground) conductor on distribution lines - the lines that serve houses and farms. Stray voltage can reach homes and farms when a system is improperly grounded.

Stray voltages on a distribution line's neutral conductor can be caused by a number of factors, including poor grounding of the neutral conductor and induction from current flowing nearby. Typically, the closest conductors to a neutral are in the phase conductors of a distribution line. Changes to currents flowing through these conductors may induce a new voltage in the neutral that wasn't previously present. These changes can be caused by a change to the system, including connecting a new generation facility to the distribution line.

In the Application, Jericho is not proposing to construct or connect to a distribution system, so the Proposed Transmission Facilities will not cause stray voltage by changing the use of any existing distribution phases. Similarly, both the Applicant and Hydro One Networks Inc. ("HONI") are of the view that the separation between the Applicant's conductors on the Proposed Transmission Facilities and the neutral on HONI's distribution line is sufficient to avoid induced current on that neutral. Jericho's Transmission Line will not run alongside any existing HONI distribution facilities on the same side of the road at any place along the proposed route. Although the Transmission Line will cross the HONI distribution line perpendicularly in a number of locations along the route, perpendicular crossings do not give rise to risks relating to stray voltage due to

the short distance in which the transmission conductor can induce voltage on the distribution neutral. For these reasons, stray voltage is not expected to be caused by the Proposed Transmission Facilities.