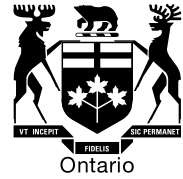


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BY EMAIL

February 23, 2017

Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, ON M4P 1E4

Dear Ms. Walli:

**Re: Ontario Energy Board (OEB) Staff Interrogatories
Application for leave to construct Transmission Facilities
by Henvey Inlet Wind GP Inc.
OEB File Number - EB-2016-0310**

In accordance with Procedural Order No. 1 dated February 16, 2017, please find attached OEB staff's interrogatories in the above noted proceeding. Henvey Inlet Wind GP Inc. has been copied on this filing. Henvey Inlet Wind GP Inc.'s responses to interrogatories are due by March 10, 2017.

All of which is respectfully submitted.

Original signed by

Michael Lesychyn
Case Manager

Encl.

Ontario Energy Board (OEB) Staff Interrogatories

APPLICATION FOR LEAVE TO CONSTRUCT A TRANSMISSION LINE AND RELATED FACILITIES BY HENVEY INLET WIND GP INC. (APPLICANT)

EB-2016-0310

February 23, 2017

Interrogatory No. 1: Transmission Line Routing

References: Exhibit. C/Tab. 1/Schedule 1

Section 3, Rationale for Transmission Line Route and Station Location –

Paragraph 1

“The location and routing for the Proposed Transmission Facilities was determined based on a thorough analysis and consideration of the options available to the Applicant for connecting its Generation Facilities, which will be situated on the Reserve, to the point of interconnection, which as required under the Applicant’s FIT Contract is situated on Hydro One’s circuits E26 and E27 near Parry Sound TS.”

- a) How many land agreements have been presented, signed and are outstanding to-date.
- b) Please provide any documents indicating support of local landowners along the proposed transmission line route.
- c) Please advise whether the Applicant has consulted with the municipalities along the proposed transmission line route and any documents pertaining to any discussions with municipal councils including minutes of council meetings related to the proposed transmission line route.
- d) With respect to connection to the electrical grid, what other locations were considered other than the proposed connection location? Why is the proposed location the preferred one?

Paragraph 4

“The proposed Transmission Line routing is a hybrid of the above alternatives. It runs along the Highway 69 corridor, or proposed MTO realignment thereof, from the Reserve to Carling Township, then after passing Round Lake Provincial Park it runs east to the Hydro One 500 kV corridor and then alongside that corridor to the Switching Station”.

- a) Is the proposed Transmission Line Hybrid route, running along the Highway 69 corridor, in compliance with the MTO current Building and Land Use Policy (MTO – Policy)? Please provide evidence that the MTO has no concerns with the proposed routing in respect to its Policy.
- b) Does Hydro One have any objections to the proposed transmission line running alongside the 500 kV corridor in this location?

Paragraph 5

“In parallel with its efforts to identify planned routing to the point of interconnection, the Applicant also undertook significant efforts in an attempt to amend the FIT Contract so as to provide for a different point of interconnection. Specifically, the Applicant applied to the OPA/IESO for an amendment that would have changed the point of interconnection to a point along the existing Hydro One 500 kV transmission line at Highway 522, near the Town of Lost Channel. This would have significantly reduced the length of the transmission line needed to connect the HIWEC to the provincial grid. After proceeding to arbitration, the Applicant’s request for the amendment was, however, refused”.

- a) Were any other alternate transmission line routes and points of connection considered, other than the proposed amendment submitted to the OPA/IESO for the project.

Interrogatory No. 2: MAPS

References: Exhibit. C/Tab. 2, Schedule 1, Figure 4a) Plan and Profile Drawings (Planned Transmission Route)

- a) Will any portion of the spans of the 103 km proposed transmission line between the poles to be located on Municipal Road allowances or Provincial Highways

sag or swing under certain weather conditions (E.g. heavy winds, ice buildup) over Municipal Roads, Provincial Highways or nearby private properties?

- b) Are there any ESA, CSA or other standards that address lateral swing of transmission lines?
- c) Are there ESA, CSA or any other standards with respect to the grounding of steel pole structures?
- d) What ESA or other approvals will be required prior to the energization of the transmission line?
- e) Are there any municipal bylaws, zoning or other requirements regarding the placement of steel poles within the proposed municipal road allowance and / or the setback from private property?

Interrogatory No. 3: Drawings, Layouts & Illustrations

References: Exhibit C/Tab. 3/Schedule 1

Figure 1, Figure 2 – North and South Substation Layout

- a) Has Drawing No. 1536-E101 been prepared by or under the supervision of a Professional Engineer? Is the same drawing applicable to both sub stations? What engineering disciplines were involved in the preparation of these drawings?

Figure 3 Pole Structures and Framing Details

- a) Have Drawings No. 1536-P201 to P209 been prepared by or under the supervision of a Professional Engineer?
- b) What engineering disciplines were involved in the preparation of these drawings?
- c) Design Notes for each drawing Clearance Criteria references CSA 22.3 No.1 – Please advise whether there are any CSA or other standards applicable to setbacks of 230 kV transmission lines from residential homes, businesses or schools?

Interrogatory No. 4: Land Matters

References: Exhibit B, /Tab 1/Schedule 1, Page 4, Amended Application November 30, 2016

Section 10

“The Applicant proposes to locate the Switching Station on private lands that are owned by the Township of Seguin and has initiated discussions with the Township of Seguin to purchase a portion of the relevant property”.

- a) Please provide a status of the land negotiations with the Township of Seguin to purchase a portion of the relevant property”

Section 12.

“In addition, portions of Transmission Line may be located on the reserve lands of the Magnetwan First Nation (“Magnetwan FN”) and the reserve lands of the Shawanaga First Nation (“Shawanaga FN”). The Applicant’s planned routing would run through each of the Magnetwan FN Reserve and the Shawanaga FN Reserve.”

- a) Please provide a status of the land negotiations with the Magnetwan FN Reserve and the Shawanaga FN Reserve in respect to the routing of the proposed transmission line through both reserves.
- b) Please confirm if the Applicant intends to commence construction on the transmission routing outside of these two reserves prior to the completion of the above land negotiations?
- c) How did the Applicant ensure that the list of potentially affected Indigenous communities was complete? Which sources of information did the Applicant use, and which agencies or ministries were contacted for this purpose?
- d) After the Applicant sent Notice of the project, did the Applicant receive any response communication from the Indigenous communities? If so, please discuss and file copies of written communication or summaries of verbal conversations. If there was no further communication, did the Applicant follow up with any of the communities to ensure the notification was received?

- e) Please provide any comments by the consulted Indigenous Communities and the Applicant's replies since the Applicant filed the application/amended application with the OEB.

Section 13.

"For the portions of the Transmission Line to be situated on Crown lands, Magnetawan FN and Shawanaga FN reserve lands and public highway rights-of-way, the Applicant has initiated discussions with the relevant governmental authorities and First Nations bands in an effort to secure the necessary land rights".

- a) Please provide a status of the land negotiations with the Crown and MTO for the necessary land rights required for the relevant properties.

Reference Exhibit E, Tab 1, Schedule 2, Forms of Land Agreements

- a) Please confirm that all the affected property owners involved will or have received independent legal advice regarding executing the Forms of Land Agreements in Appendix A to E. What is the current status of these agreements?
- b) What is the status of the Road Use Agreements with the Municipalities that the proposed transmission line will pass through?
- c) What approvals will the Applicant require in connection of clearing lands for temporary access and land down areas?

Interrogatory No. 5: Status of Environmental Approvals

Reference: Exhibit B/Tab. 2/Schedule 1, 6. Environmental Assessment paragraph 1

Paragraph 1

"The Applicant is in the process of completing a minor amendment to its environmental assessment to reflect revisions to the areas to be affected by the construction footprint for the Proposed Transmission Facilities and associated laydown areas and access roads".

- a) What is the Status of this Amendment?
- b) Has the Applicant received a final MOE decision and approval on Final Environmental Review Report for the off-Reserve portion of the project? Please file the MOE's decision if one has been issued. If this project has been approved has any appeal of the decision been made to the ERT?

Interrogatory No. 6: Project Schedule

References: Exhibit. B/Tab. 2/Schedule 1, Construction and In-Service Schedule

- a) Please update the Project Schedule at the above reference if the schedule has changed.

Interrogatory No. 7: System Impact Assessment and Addendum

References: Exhibit. F/Tab. 1/Schedule 3, System Impact Assessment (SIA)

- a) The Notification of Conditional Approval indicates the proposed transmission line is composed of 3km section between Henvey Inlet Wind Generating Station (HIWGS) North and (HIWGS) South stations; and a 87 km section between (HIWGS) South station and Henvey Inlet Switching Station. In Exhibit B, Tab 1, Schedule 1 indicates the circuit is 103 km long. Please confirm that the approved SIA and Addendum issued on September 30, 2016 is valid for an additional 13 Km and that this additional line length has no impact on the Customer Impact Assessment as well.