Jericho Wind, LP

April 17, 2019

Mohsen Keyvani, Director
Ministry of the Environment and Climate Change
Environmental Approvals Branch
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Modification Report – Amendment to REA Number 5855-9HHGQR for Updating Ownership of Parkhill Interconnect and Jericho Transmission Facilities

Dear Mr. Keyvani,

Jericho Wind LP ("Jericho") received a Renewable Energy Approval ("REA") from the Ministry of the Environment and Climate Change on April 14, 2014 for the Jericho Wind Energy Centre (the "Project") (REA No. 5855-9HHGQR). The Project consists of 92 wind turbine generators access roads, underground cabling, a 115kV overhead transmission line, and the Parkhill Interconnect described below; and has a total name plate capacity of approximately 150-megawatts. Jericho submits this modification report in support of an REA amendment application for the following change:

- Amending the REA to confirm joint ownership of the existing Parkhill Interconnect by Cedar Point II LP, Jericho Wind LP, Bornish Wind LP, and Kerwood Wind LP; and joint ownership of the Jericho transmission facilities by Cedar Point II LP and Jericho Wind LP. The current REA does not include CPII as a part owner of the Parkhill Interconnect or the Jericho Transmission Facilities.

The location of the Parkhill Interconnect (**Figure 1**) is on Kerwood Road (Middlesex County Rd 6), Elginfield Road (Middlesex County Road 7), and Nairn Road (Middlesex County Rd 17) and private property located at 26830 Nairn Road (CON 17 PT LOT 18 RP 33R18747 PARTS 1 AND 10). The Parkhill Interconnect is defined as such: includes associated ancillary equipment, systems and technologies including two (2) 225 mega-volt-ampere (MVA) transformer substation, on-site access roads, underground cabling and overhead transmission lines.

The location of the Jericho Transmission Facilities (**Figure 2**) includes private property located at Pt Lot 16, Concession 7, former Twp of Bosanquet); a mixture of private easements and public right-of-way along Thompson Line (Lambton County Rd 6) and Elginfield Road (Middlesex County Road 7); and private property located at the southwest intersection of Elginfield Road and Kerwood Road. The Jericho Transmission Facilities is described as a substation including "an isolation switch, a circuit breaker, a step-up transformer, transmission switch gear, control housing, instrument transformers, grounding and metering equipment"; and also includes "a 115kV transmission line" from the Jericho transformer substation to the Bornish switchyard.

Figure 1 – Parkhill Interconnect

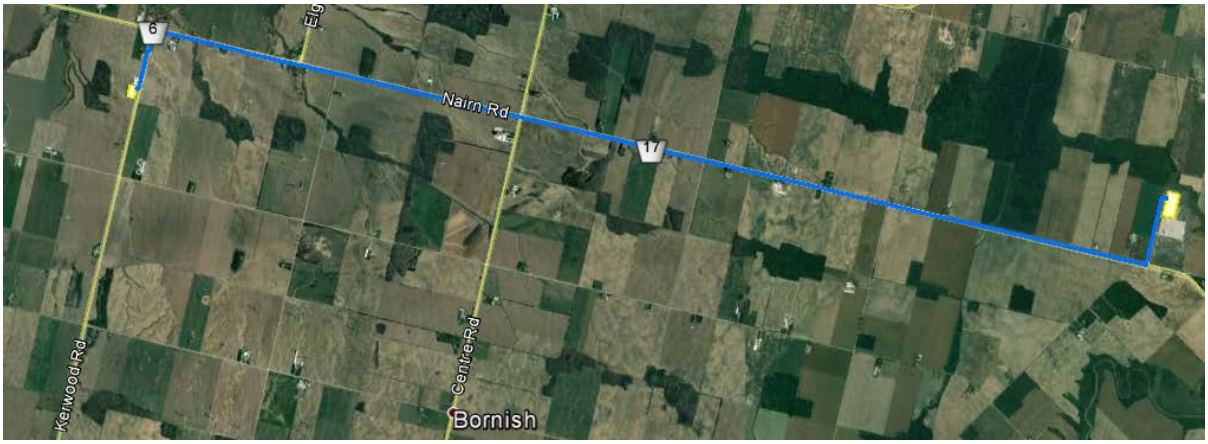


Figure 2 – Jericho Transmission Facilities

Proposed Project Modifications

The proposed modifications are to list Cedar Point II LP as a joint owner of the Parkhill Interconnect and the Jericho Transmission Facilities. As such, this is solely a change with respect to ownership of existing shared facilities and there is no change to Project Location; no change to the noise assessment of the Project; and no impacts on archaeological, cultural, or natural heritage resources. As such, there are no new studies required. Jericho is of the understanding that an administrative amendment is warranted in order to modify any necessary reports to indicate that the Parkhill Interconnect and Jericho Transmission Facilities are partly owned by Cedar Point II, LP. The proposed project modification is summarized in Table 1, which documents the following:

- A description of the modification and rationale for the proposed modification; and
- That there are no new potential environmental effects and corresponding mitigation measures.

Table 1: Summary of Project Modification

Approved Commitment	Proposed Modification and Details	Rationale for Proposed Modification	New Potential Environmental Effects	New Mitigation Measures and/or Monitoring Requirements
No specific mention of Cedar Point II, LP as a part owner of the	List Cedar Point II, LP as part owner of the Parkhill	CPII is now part owner of the Parkhill Interconnect and	None. The Parkhill Interconnect and Jericho Transmission	None.

Parkhill Interconnect or Jericho Transmission Facilities as described in parts of the reports forming part of the REA.	Interconnect and Jericho Transmission Facilities in any applicable parts of the application that form part of the REA.	Jericho Transmission Facilities.	Facilities are existing facilities and the proposed amendment is only intended to clarify the new ownership.	

Edits to the Project Description Report

Table 2 illustrates the changes to the Project Description Report from the modifications outlined in Table 1.

Table 2 – Edits to the Project Description Report		
Section / Page	**Original Text**	**New/Revised Text**
Section 2.1, 6th bullet, pg 5	A 115kV transmission line to run from the proposed Project transformer substation to the proposed Bornish switchyard. A common 115kV transmission line will carry electricity from the proposed Adelaide, Bornish and Jericho Wind Energy Centres to a Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line;	A 115kV transmission line **jointly owned by Cedar Point II LP and Jericho Wind LP will ~~to~~** run from the proposed Project transformer substation to the proposed Bornish switchyard. A common 115kV transmission line will carry electricity from the proposed **Cedar Point II Wind Power Project, and the** Adelaide, Bornish, and Jericho Wind Energy Centres to a Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line;
Section 2.1.6, 1st paragraph, pg 8	A 115kV transmission line from the Project's transformer substation to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line is proposed to be located on private property and within existing road rights-of-way. The proposed transmission line will pass through the Bornish switchyard located in the Transmission Line Study Area where the electricity from the proposed Adelaide and Bornish Wind Energy Centres will converge. From this point, the proposed 115kV line will carry electricity generated by all three projects to the PCC on the existing Hydro One 500 kV transmission line. A separate report has been prepared to describe the section the transmission line between the Bornish switchyard and the PCC and is appended to this report (refer to Appendix B).	A 115kV transmission line from the Project's transformer substation to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line is proposed to be located on private property and within existing road rights-of-way. The proposed transmission line will pass through the Bornish switchyard located in the Transmission Line Study Area where the electricity from the proposed **Cedar Point II Wind Power Project, and** Adelaide and Bornish Wind Energy Centres will converge. From this point, the proposed 115kV line will carry electricity generated by all **~~three~~ four** projects to the PCC on the existing Hydro One 500 kV transmission line. A separate report has been prepared to describe the section the transmission line between the Bornish switchyard and the PCC and is appended to this report (refer to Appendix B).
Appendix B, Section 1 Preamble, 2nd paragraph, pg 1	The Parkhill Interconnect will consist of a switchyard, approximately 11.5 km of 115 kV transmission line and a substation. The substation will consist of two (2) 135/225 MVA transformers. The 115 kV line will run from the Parkhill Interconnect's switchyard, known as the Bornish Switchyard, to the Parkhill	The Parkhill Interconnect will consist of a switchyard, approximately 11.5 km of 115 kV transmission line and a substation. The substation will consist of two (2) 135/225 MVA transformers. The 115 kV line will run from the Parkhill Interconnect's switchyard, known as the Bornish Switchyard, to the

	Interconnect's substation, known as the Parkhill Substation. The Parkhill Substation will then be interconnected to a Hydro One-owned switchyard, known as the Evergreen Switchyard, and to an existing Hydro One 500 kV transmission line that is common to the Jericho Wind Energy Centre, the Adelaide Wind Energy Centre (owned by Kerwood Wind, Inc.), and the Bornish Wind Energy Centre (owned by Bornish Wind, LP). The Point of Common Coupling will be the interface between the Parkhill Substation and Hydro One's Evergreen Switchyard. The Parkhill Interconnect will be owned by Bornish Wind LP, Kerwood Wind, Inc., and Jericho Wind, Inc. These three companies are wholly-owned subsidiaries of NextEra Energy Canada, ULC ("NextEra").	Parkhill Interconnect's substation, known as the Parkhill Substation. The Parkhill Substation will then be interconnected to a Hydro One-owned switchyard, known as the Evergreen Switchyard, and to an existing Hydro One 500 kV transmission line that is common to the Jericho Wind Energy Centre, the Adelaide Wind Energy Centre (owned by Kerwood Wind, Inc.), **the Cedar Point II Wind Power Project (owned by Cedar Point II LP),** and the Bornish Wind Energy Centre (owned by Bornish Wind, LP). The Point of Common Coupling will be the interface between the Parkhill Substation and Hydro One's Evergreen Switchyard. The Parkhill Interconnect will be owned by Bornish Wind LP, Kerwood Wind, Inc., **Cedar Point II LP,** and Jericho Wind, Inc. ~~**These three companies are wholly-owned subsidiaries of NextEra Energy Canada, ULC ("NextEra").**~~
Appendix B, Section 1.1, 1st paragraph, pg 1	The proposed Parkhill Interconnect is located in the Municipality of North Middlesex, Middlesex County, Ontario (please refer to Figure 1-1). The Study Area comprises a 115 kV transmission line from the Bornish Switchyard to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line. The electricity generated from the Adelaide, Bornish and Jericho Wind Energy Centres will converge at the Bornish Switchyard. From this point, the proposed 115 kV line will carry electricity generated by all three projects to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line. Approximately 11.5 km in length, the transmission line is proposed to be mounted on new hydro poles within the road rights-of-way along Kerwood, Elginfield and Nairn Roads. There may be occasional locations where the transmission is below ground for technical reasons.	The proposed Parkhill Interconnect is located in the Municipality of North Middlesex, Middlesex County, Ontario (please refer to Figure 1-1). The Study Area comprises a 115 kV transmission line from the Bornish Switchyard to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line. The electricity generated from the Adelaide, Bornish and Jericho Wind Energy Centres**, and the Cedar Point II Wind Power Project** will converge at the Bornish Switchyard. From this point, the proposed 115 kV line will carry electricity generated by all ~~**three**~~ **four** projects to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line. Approximately 11.5 km in length, the transmission line is proposed to be mounted on new hydro poles within the road rights-of-way along Kerwood, Elginfield and Nairn Roads. There may be occasional locations where the transmission is below ground for technical reasons.
Appendix B, Section 2.1.1, 1st paragraph, pg 5	A 115 kV transmission line, from the Bornish Switchyard, will collect power from the Adelaide, Bornish, and Jericho Wind Energy Centres. The transmission line will travel along Kerwood, Elginfield and Nairn Roads within the municipal rights-of-way to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line. It is anticipated that the	A 115 kV transmission line, from the Bornish Switchyard, will collect power from the Adelaide, Bornish, and Jericho Wind Energy Centres**, and the Cedar Point II Wind Power Project**. The transmission line will travel along Kerwood, Elginfield and Nairn Roads within the municipal rights-of-way to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing

	transmission line will be mounted on new hydro poles. The local utility company may require Jericho Wind, Inc. to erect additional poles, or replace undersized poles, in order to accommodate the transmission line. The poles are proposed to be constructed of wood, concrete, or steel and will be between 18 and 30 m in height.	Hydro One 500 kV transmission line. It is anticipated that the transmission line will be mounted on new hydro poles. The local utility company may require Jericho Wind, Inc. to erect additional poles, or replace undersized poles, in order to accommodate the transmission line. The poles are proposed to be constructed of wood, concrete, or steel and will be between 18 and 30 m in height.
Appendix B, Section 2.2.1 – 115kV Transmission Line, 1st paragraph, pg 9	The 115 kV transmission line, from the Bornish Switchyard, will collect power from Adelaide, Bornish, and Jericho Wind Energy Centres. The transmission line will travel along Kerwood, Elginfield and Nairn Roads within the municipal rights-of-way to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line.	The 115 kV transmission line, from the Bornish Switchyard, will collect power from Adelaide, Bornish, and Jericho Wind Energy Centres**, and the Cedar Point II Wind Power Project**. The transmission line will travel along Kerwood, Elginfield and Nairn Roads within the municipal rights-of-way to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line.

Edits to the Construction Plan Report

Table 3 illustrates the changes to the Project Description Report from the modifications outlined in Table 1.

Table 3 – Edits to the Construction Plan Report		
Section / Page	**Original Text**	**New/Revised Text**
Section 2.1, 6th bullet, pg 5	A 115kV transmission line to run from the proposed Project transformer substation to the proposed Bornish switchyard. A common 115kV transmission line will carry electricity from the proposed Adelaide, Bornish and Jericho Wind Energy Centres to a Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line;	A 115kV transmission line **jointly owned by Cedar Point II LP and Jericho Wind LP will ~~to~~** run from the proposed Project transformer substation to the proposed Bornish switchyard. A common 115kV transmission line will carry electricity from the proposed **Cedar Point II Wind Power Project, and the** Adelaide, Bornish, and Jericho Wind Energy Centres to a Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line;
Section 2.2, 2nd paragraph, pg 10	A 115kV transmission line from the Project's transformer substation to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line is proposed to be located on private property and within existing road rights-of-way. The proposed transmission line will pass through the Bornish switchyard located in the Transmission Line Study Area where the electricity from the proposed Adelaide and Bornish Wind Energy Centres will converge. From this point, the proposed 115kV line will carry electricity generated by all three projects to the PCC on the existing Hydro One 500 kV transmission line. A separate	A 115kV transmission line from the Project's transformer substation to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line is proposed to be located on private property and within existing road rights-of-way. The proposed transmission line will pass through the Bornish switchyard located in the Transmission Line Study Area where the electricity from the proposed Adelaide and Bornish Wind Energy Centres**, and Cedar Point II Wind Power Project** will converge. From this point, the proposed 115kV line will carry electricity generated by all three projects to the PCC on the existing

	report has been prepared to describe the section the transmission line between the Bornish switchyard and the PCC and is appended to this report (refer to the appendix entitled Parkhill Interconnect Project).	Hydro One 500 kV transmission line. A separate report has been prepared to describe the section the transmission line between the Bornish switchyard and the PCC and is appended to this report (refer to the appendix entitled Parkhill Interconnect Project).
Appendix B, Section 1 Preamble, 2nd paragraph, pg 1	The Parkhill Interconnect will consist of a switchyard, approximately 11.5 km of 115 kV transmission line and a substation. The substation will consist of two (2) 135/225 MVA transformers. The 115 kV line will run from the Parkhill Interconnect's switchyard, known as the Bornish Switchyard, to the Parkhill Interconnect's substation, known as the Parkhill Substation. The Parkhill Substation will then be interconnected to a Hydro One-owned switchyard, known as the Evergreen Switchyard, and to an existing Hydro One 500 kV transmission line that is common to the Jericho Wind Energy Centre, the Adelaide Wind Energy Centre (owned by Kerwood Wind, Inc.), and the Bornish Wind Energy Centre (owned by Bornish Wind, LP). The Point of Common Coupling will be the interface between the Parkhill Substation and Hydro One's Evergreen Switchyard. The Parkhill Interconnect will be owned by Bornish Wind LP, Kerwood Wind, Inc., and Jericho Wind, Inc. These three companies are wholly-owned subsidiaries of NextEra Energy Canada, ULC ("NextEra").	The Parkhill Interconnect will consist of a switchyard, approximately 11.5 km of 115 kV transmission line and a substation. The substation will consist of two (2) 135/225 MVA transformers. The 115 kV line will run from the Parkhill Interconnect's switchyard, known as the Bornish Switchyard, to the Parkhill Interconnect's substation, known as the Parkhill Substation. The Parkhill Substation will then be interconnected to a Hydro One-owned switchyard, known as the Evergreen Switchyard, and to an existing Hydro One 500 kV transmission line that is common to the Jericho Wind Energy Centre, the Adelaide Wind Energy Centre (owned by Kerwood Wind, Inc.), **the Cedar Point II Wind Power Project (owned by Cedar Point II LP),** and the Bornish Wind Energy Centre (owned by Bornish Wind, LP). The Point of Common Coupling will be the interface between the Parkhill Substation and Hydro One's Evergreen Switchyard. The Parkhill Interconnect will be owned by Bornish Wind LP, Kerwood Wind, Inc., **Cedar Point II LP,** and Jericho Wind, Inc. ~~**These three companies are wholly-owned subsidiaries of NextEra Energy Canada, ULC ("NextEra").**~~
Appendix B, Section 1.1, 1st paragraph, pg 1	The proposed Parkhill Interconnect is located in the Municipality of North Middlesex, Middlesex County, Ontario (please refer to Figure 1-1). The Study Area comprises a 115 kV transmission line from the Bornish Switchyard to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line. The electricity generated from the Adelaide, Bornish and Jericho Wind Energy Centres will converge at the Bornish Switchyard. From this point, the proposed 115 kV line will carry electricity generated by all three projects to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line. Approximately 11.5 km in length, the transmission line is proposed to be mounted on new hydro poles within the road rights-of-way along Kerwood, Elginfield and Nairn Roads. There may be occasional locations	The proposed Parkhill Interconnect is located in the Municipality of North Middlesex, Middlesex County, Ontario (please refer to Figure 1-1). The Study Area comprises a 115 kV transmission line from the Bornish Switchyard to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line. The electricity generated from the Adelaide, Bornish and Jericho Wind Energy Centres**, and the Cedar Point II Wind Power Project** will converge at the Bornish Switchyard. From this point, the proposed 115 kV line will carry electricity generated by all ~~**three**~~ **four** projects to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line. Approximately 11.5 km in length, the transmission line is proposed to be mounted on new hydro poles within the

	where the transmission is below ground for technical reasons.	road rights-of-way along Kerwood, Elginfield and Nairn Roads. There may be occasional locations where the transmission is below ground for technical reasons.
Appendix B, Section 2.4 – 115kV Transmission Line, 1st paragraph, pg 9	The 115 kV transmission line, from the Bornish Switchyard, will collect power from Adelaide, Bornish, and Jericho Wind Energy Centres. The transmission line will travel along Kerwood, Elginfield and Nairn Roads within the municipal rights-of-way to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line.	The 115 kV transmission line, from the Bornish Switchyard, will collect power from Adelaide, Bornish, and Jericho Wind Energy Centres**, and the Cedar Point II Wind Power Project**. The transmission line will travel along Kerwood, Elginfield and Nairn Roads within the municipal rights-of-way to the Parkhill Substation then to a second Hydro One-owned Switchyard on to an existing Hydro One 500 kV transmission line.

Edits to the Design and Operations Report

Table 4 illustrates the changes to the Design and Operations Report from the modifications outlined in Table 1.

Table 4 – Edits to the Design and Operations Report		
Section / Page	**Original Text**	**New/Revised Text**
Section 2 – Site Plan, 6th bullet, pg 5	A 115kV transmission line to run from the proposed Project transformer substation to the proposed Bornish switchyard. A common 115kV transmission line will carry electricity from the proposed Adelaide, Bornish and Jericho Wind Energy Centres to a Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line;	A 115kV transmission line **jointly owned by Cedar Point II LP and Jericho Wind LP will ~~to~~** run from the proposed Project transformer substation to the proposed Bornish switchyard. A common 115kV transmission line will carry electricity from the proposed **Cedar Point II Wind Power Project, and the** Adelaide, Bornish, and Jericho Wind Energy Centres to a Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line;
Section 3.6, 1st paragraph, pg 11	A 115kV transmission line from the Project's transformer substation to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line is proposed to be located on private property and within existing road rights-of-way. The proposed transmission line will pass through the Bornish switchyard located in the Transmission Line Study Area where the electricity from the proposed Adelaide and Bornish Wind Energy Centres will converge. From this point, the proposed 115kV line will carry electricity generated by all three projects to the PCC on the existing Hydro One 500 kV transmission line. A separate report has been prepared to describe the section the transmission line between the Bornish switchyard and the PCC and is appended to this report (refer to the appendix entitled	A 115kV transmission line from the Project's transformer substation to the Point of Common Coupling (PCC) on Hydro One's 500 kV transmission line is proposed to be located on private property and within existing road rights-of-way. The proposed transmission line will pass through the Bornish switchyard located in the Transmission Line Study Area where the electricity from the proposed Adelaide and Bornish Wind Energy Centres**, and Cedar Point II Wind Power Project** will converge. From this point, the proposed 115kV line will carry electricity generated by all three projects to the PCC on the existing Hydro One 500 kV transmission line. A separate report has been prepared to describe the section the transmission line between the Bornish switchyard and the PCC and is

	Parkhill Interconnect Project).	appended to this report (refer to the appendix entitled Parkhill Interconnect Project).

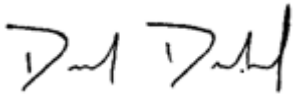
Conclusion

The modification described in the REA amendment request solely relates to a change of ownership related to existing shared facilities and does not change the overall conclusion of the REA and supporting application reports which states that the Project can be constructed, installed, operated and decommissioned without any significant adverse residual effects.

If you have any questions or require further details please do not hesitate to contact the undersigned.

Sincerely,

JERICHO WIND LP



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(the operator of the Jericho Project and authorized signatory of Jericho Wind, LP)