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Guelph, ON, Canada N1H 7T8
Tel: 519 763 7783 Fax: 519 763 1668



Meeting Summary – Jericho Wind Energy Centre Community Liaison Committee

Attn.: CLC members, NextEra Staff & Consultants

Subject: Jericho Wind Energy Centre, Community Liaison Committee (CLC): Meeting No. 3

November 17, 2015 6:00 pm to 8:00 pm

The Legacy Recreation Centre

16 Allen Street, Thedford

Present:

CLC Members

- Carol Clay, John Moons

NextEra Energy Canada

- Catherine Mitchell, Business Management; Doug McIntosh, Wind Regional General Manager; Peter Miller, Operations Manager; Derek Dudek, Sr. Technical Specialist; Josie Bird, Sr. Communications Specialist

Borea Construction

- Scott Langstaff, Construction Site Manager

NRSI

- Christy Humphrey, Terrestrial & Wetland Biologist

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- Adam Wright; Tiffany Lobb

Absent:

- John Couwenberg; Dean Jacobs; Mary Lynn Metras; Marina Plain; Jamie Tabor; Eddy Van Engelen



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Item Discussed	Action
<p>1. Welcome and Introductions</p> <p>Adam Wright (CLC Chair) welcomed members of the CLC and the public to the 3rd CLC meeting for the Jericho Wind Energy Centre.</p> <p>The Chair then invited the one member of the public in attendance to sit at the table with the CLC members. Adam introduced himself as the CLC chair and introduced Tiffany Lobb as the CLC Meeting Minutes recorder for the evening. The Chair then invited CLC members and NextEra representatives to introduce themselves and outline their role.</p> <p>CLC Members</p> <ul style="list-style-type: none"> • John Moons – Participating Land Owner • Carol Clay – Local Resident <p>NextEra</p> <ul style="list-style-type: none"> • Doug McIntosh – Wind Regional General Manager • Derek Dudek – Senior Technical Specialist • Peter Miller – Operations Manager • Catherine Mitchell – Business Management <p>NRSI</p> <ul style="list-style-type: none"> • Christy Humphrey – Terrestrial and Wetland Biologist <p>Borea Construction</p> <ul style="list-style-type: none"> • Scott Langstaff – Construction Site Manager <p>The Chair then reviewed the Agenda for the CLC meeting (slide 3).</p>	
<p>2. Review of Meeting Agenda, Introductions, CLC Meeting #2 Review</p> <p>Agenda</p> <ol style="list-style-type: none"> 1. Introductions 2. Recap of CLC Meeting #2 <ul style="list-style-type: none"> – Purpose of the CLC – Overview of the Project 	



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<ul style="list-style-type: none"> – Post-Construction Activities – Introduction to Operations Team – Public Attendance and Depositions – Requests for Additional Information – Minutes (Parking Lot Items) <ol style="list-style-type: none"> 3. Activities and Questions/Comments Raised Since the Second CLC Meeting 4. Status of Post-Construction Activities 5. Operations and Maintenance Update and Activities 6. Post-Construction Monitoring and Mitigation Measures 7. Retirement and Decommissioning Process 8. Question and Answer Period (15 minutes) 9. Tentative Items for Discussion at Future CLC Meeting <p>Chair reminded CLC members to ask questions at any time throughout the meeting, should they arise. He then provided an overview of the Jericho Wind Energy centre.</p> <p>Overview of the Jericho Wind Energy Centre</p> <ul style="list-style-type: none"> • The Class 4 Wind Facility is operating in the Municipality of Lambton Shores and the Township of Warwick, in Lambton County, Ontario and in the Municipality of North Middlesex, in Middlesex County. • The ninety-two turbines, each with 80 metre towers and three blades up to 50.5 metres in length, have a generating capacity of 149-megawatts, capable of generating electricity to power nearly 37,500 homes. • The project consists of wind turbines, overhead and underground electrical lines, two met towers, electrical substation, transformer substation (to connect to the Hydro One transmission system) and required roads. • The Facility, with the exception of some electrical lines, was built on privately owned land, which remains in agricultural use. <p>After this the Chair provided a brief recap of the 2nd CLC meeting which occurred on June 18, 2015.</p> <p>Meeting Summary for our 2nd CLC Meeting:</p> <ul style="list-style-type: none"> • Draft minutes were prepared by AECOM and circulated to the CLC on July 10th, 2015 • Members were asked to advise AECOM of any errors, omissions or changes by July 24th, 2015 • All recommended comments/changes were incorporated and the minutes were posted on NextEra’s publically accessible website July 24th, 2015 • CLC members were also emailed the final minutes on July 26th, 2015 <p>The Chair then enquired if there are any opportunities for improvement regarding when CLC members should receive the summary of the meeting?</p> <p>CLC members agreed that two weeks was acceptable.</p>	
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<p>The Chair then invited Catie Mitchell (CM) to discuss Local Labour (slide 6).</p> <p>Recap of CLC Meeting #2 – Local Labour</p> <p>Construction Stats</p> <ul style="list-style-type: none"> • General Contractor is Borea Construction Canada • Many Southwestern Ontario Companies used (subcontractors and suppliers) on the Jericho project. • There is at least \$6 million in contracts with subcontractors and suppliers in the southwestern Ontario region. Services ranging from materials, equipment, utilities, labour, housing, and subcontractors, were provided by nearly 30 Lambton and Middlesex County businesses. • Peak volume of individuals on site including subcontractors is approximately 200. • Indirect economic benefits have not been measured, but local hotels, restaurants, home improvement stores, gas stations, machine shops, pubs and grocery stores have seen an increase in business since the start of the project. <p>Project Economic Impact</p> <table> <tr> <td>Construction Jobs:</td> <td>Approx. 200</td> </tr> <tr> <td>Full Time Operations Jobs:</td> <td>10</td> </tr> <tr> <td>Capital Expenditures:</td> <td>Over \$400 Million</td> </tr> <tr> <td>Property Taxes:</td> <td>About \$20 Million*</td> </tr> <tr> <td>Landowner Payments:</td> <td>About \$30 Million*</td> </tr> </table> <p>*Estimated over first 20 years of the project.</p>	Construction Jobs:	Approx. 200	Full Time Operations Jobs:	10	Capital Expenditures:	Over \$400 Million	Property Taxes:	About \$20 Million*	Landowner Payments:	About \$30 Million*	
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<p>3. Activities and Questions/Comments Raise Since the Second CLC Meeting</p> <p>Chair explained that there were two parking lot items from the last CLC meeting that were not resolved and invited NextEra to provide more information regarding those questions (slide 7).</p> <p>Parking Lot Topic #1</p> <p>Where were all of the parts for the machines made? Committee would like specific details.</p> <p><i>Response / Action</i></p> <p>NextEra has domestic content requirements to ensure the majority of the project was manufactured within Ontario. While it is difficult to pinpoint the specific origin of each of the turbine components, we can tell you that NextEra meets the domestic content requirements, mandated to us by the Ontario Power Authority (OPA) (now IESO).</p>											



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<p>CM – There were questions regarding where wind turbines were manufactured at the last CLC meeting. NextEra thought it would be useful to name which items were built, assembled or tested in Ontario as part of the agreement with the Ontario Power Authority (OPA) to make sure part of the project content was locally sourced. The following key items were built, assembled or tested in Ontario:</p> <ul style="list-style-type: none"> • Hubs and hub casings were machined in Ontario; • Hubs were assembled and tested in Ontario, including pitch controllers, pitch bearings, nose cones and pitch drives; • Power converters were assembled, wired and tested in Ontario; • Tower steel was processed in Ontario; • Padmount transformers and grid connection transformers were wound and tested in Ontario (including the grid-connection transformer at the Jericho substation and the 2 grid-connection transformers at the Parkhill substation); and, • 99% of on-site labour, land services, auditing and consulting services, (such as Borea Construction, GE and AECOM) were Ontario resident hours on the project. <p>Parking Lot Topic #2 Emergency Action Plan.</p> <p><i>Response / Action</i> Since the last CLC meeting, the Operations team has provided an up to date Emergency Action Plan to all local fire departments in the local region.</p> <p>DD – Last night (November 16, 2015) the Environmental Response Plan (ERP) went to Warwick council for review. NextEra revised the ERPs to make them clear and provided copies to municipal staff.</p> <p>Peter Miller (PM) – NextEra has also had recent meetings with various fire chiefs to ensure proper safety methods are communicated.</p> <p>Chair asked if there were any questions regarding the parking lot items.</p> <p>None received.</p>	
<p>4. Status of Post-Construction Activities</p> <p>Chair asked Catie M. to discuss the status of post-construction activities (slide 8).</p> <p>CM – One of NextEra’s key focuses has been working with the municipalities to repair the roads and restore them to the same or better condition as before construction of the Project started.</p>	



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<p>Construction Clean up, Modifications and Road Repairs: largely complete</p> <ul style="list-style-type: none"> • NextEra is complete with its physical restoration work but has an agreement in place with Lambton Shores and Warwick to pay for the restoration of key roads that were used during construction. • While NextEra does not have a Road Use Agreement with Lambton County, we are continuing to restore county roads. • Additionally, NextEra has hired an engineering firm to inspect all ditches or rights of way (ROW) for any outstanding reclaim items due to underground collection installation and all mitigation measures installed along the transmission line. <p>Reclamation: Summer to Fall 2015</p> <ul style="list-style-type: none"> • Stripped soil was replaced and re-contoured in the construction areas and disturbed areas reseeded during appropriate conditions for germination (as seasonality allows). <p>Scott Langstaff (SL) – Regarding reclamation, Borea is waiting for the third party contractor to come back with their reviews. When Borea gets the information reviewed, we will make sure everything matches and is put pack the way to was pre-construction and then will sign off. It has come down to just drainage issues, Borea is completing drainage concerns that may have been missed over the summer to make sure they are dealt with before winter.</p> <p>Chair asked who the point of contact is if the landowners have any issues.</p> <p>SL – Borea advises that landowners contact CanACRE to voice their complaints or concerns so that everything is reported and dealt with correctly.</p>	
<p>5. Operations and Maintenance – Update and Activities</p> <p>Chair asked Peter Miller (PM) to discuss operations and maintenance (slides 9-10).</p> <p>PM – The Jericho site is coming up on a year of operations now (November 22, 2015). Those who came to our site tour today had the opportunity to see the equipment NextEra uses, including the toolbox software, and how the turbines are monitored at all times.</p> <p>Our business hours are typically 7:00 am – 3:30 pm but outside of regular business hours, NextEra has a 24-hour monitoring facility in Florida that can deal with any problem with the wind turbines. NextEra keeps everything very well monitored at all times. Additionally, NextEra is increasing the office space in Jericho and bringing in new hires to be sure to provide the best service possible during operations.</p> <p>Recap and Questions: Operations and Maintenance Centre Tour</p>	



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- The operation phase will be approximately 25 years and the operations building will require full time staff (i.e. site supervisor and wind technicians).
- Turbines will require scheduled maintenance (i.e. oil change, gearbox cleaning and lubrication, replacement of worn parts). Routine preventative maintenance activities will be scheduled as required, in accordance with manufacturer requirements.
- Spill prevention best practices utilized during the Construction Phase were also implemented during operational maintenance.
- If unscheduled maintenance of a turbine is required (i.e. component failure), then the turbine will be taken out of service until the repair is complete. Larger trucks and cranes may be required periodically for larger repairs, but this is expected to occur infrequently.
- To monitor subsystems within each turbine and the local wind conditions, a comprehensive control system is installed and networked to the local operator and to NextEra’s central operations centre (staff on-site 24/7). The operations building will be notified if an event occurs outside a turbine’s normal operating range, and the turbine will be shut down. Turbines can be controlled remotely from the central operations centre.
- Operation decisions based on meteorological data include turbine shut down under icy or extreme weather, and cut-in and cut-out wind speed.

Wind Energy Centre Reached Commercial Operation

- Operations and Maintenance building located in Parkhill, currently expanding to allow space for additional staff/equipment.
- The facility has been operating extremely well with an Availability Factor > 99%.
- Jericho Wind employs 10 Full Time employees as well as more than a dozen shared specialists in Ontario.
- Operations staff have completed the required 500 hour “Break In” maintenance and all the first scheduled services.

DM – In Ontario, NextEra is trying to get a lot of the support staff right here. Unlike American sites that rely on the Juno Beach services, NextEra is expanding in Canada to have staff locally that can support project related activities.

PM – NextEra is thrilled with the Jericho office location and pleased with how Jericho Wind Energy Centre has been operating thus far.

Chair asked what would affect the Availability Factor.

PM – General maintenance would affect the Availability Factor as the turbines need to be paused or shut down during maintenance activities. Weather would also contribute because if there isn’t any wind or if it’s much too windy, the turbines do not operate. Curtailment would also have an effect.

CM – If Hydro One is performing maintenance on one of their transmission lines, sometimes NextEra would have to temporarily shut down some turbines because of that.

Doug McIntosh (DM) – NextEra compares the wind speeds to how much would actually turn into electricity; the difference is the availability loss. Typically, there is a 0.63 availability loss. If there is an icing condition and data shows that the turbines would not be proven to run through the icy condition, the turbine will shut itself down because that is what they are designed to do. Something like this would not be considered an availability loss.

Each week NextEra reviews all of the key indicators for availability loss and every Wednesday it is reviewed by NextEra head office.

PM – NextEra rectifies any issues contributing to availability loss as soon as possible.

DM then discussed vortex generator concerns (slide 11).

Vortex Generator Concerns

- At NextEra Energy Canada, the safety of our operations, for both our employees and the communities in which we operate, is paramount.
- With that in mind, and out of an abundance of caution, NextEra temporarily shuts down certain turbines in Ontario, particularly those near roadways or other public access areas, due to a potential problem that we identified with a small thin plastic attachment on the turbine blades themselves that could have separated while in operation.
- After removing this item from the blades, we restarted the turbines.
- No injuries or property damage occurred as a result of this situation and we are working aggressively to develop a long term solution. Importantly, we communicated with the affected landowners, sharing with them the actions we've taken, and reinforced our commitment to the safe operation of our wind fleet

Chair asked if there were any questions regarding the vortex generator concerns.

None received.

Derek D. then discussed the complaint resolution process for the Jericho Wind Energy Centre (slide 12).

Operations – Complaint Resolution

- NextEra acknowledges that some members of the community may have concerns regarding construction activities and long-term wind farm



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<p>operations.</p> <ul style="list-style-type: none"> • To resolve disputes in a collaborative manner, NextEra follows its complaints resolution process. • Should any complaints arise throughout the course of the construction, operation and decommissioning phases, a NextEra representative will contact the complainant to understand and seek a resolution. • NextEra will notify the local MOECC (Ministry of Environment and Climate Change) district office of the complaint within 2 business days of receipt of the complaint (1 business day if the complaint is related to Ground Water). • The MOECC notification will include: <ul style="list-style-type: none"> – Description of the nature of the complaint; – Wind direction at the time of the incident related to the complaint; – Time and date of the incident related to the complaint; and – A description of the measures taken to address the cause of the incident and to prevent a similar occurrence in the future • NextEra will provide the local MOECC district office with a written record of the complaint within 8 business days of the complaint. • As soon as possible, and based on the complexity of the matter, contact complainant to follow up. • Information requests and complaints about the local operations and maintenance can be addressed to: <p style="text-align: center;"> NextEra Energy Canada, ULC 390 Bay Street, Suite 1720 Toronto, ON M5H 2Y2 Toll Free Phone: 1-877-463-4963 Main Office Line: 416-364-9714 Email: Jericho.wind@nexteraenergy.com Website: www.NextEraEnergyCanada.com </p>	
<p>6. Post-Construction Monitoring and Mitigation Measures</p> <p>Chair asked Derek D. to discuss post-construction monitoring and mitigation measures (slide 14).</p> <p>Environmental Effects Monitoring Plan:</p> <ul style="list-style-type: none"> • In accordance with the requirements of Ontario Regulation (O.Reg.) 359/09, the Environmental Effects Monitoring Plan addresses various elements including, but not limited to, heritage and archaeological resources, natural heritage features and noise. <p>Noise</p> <ul style="list-style-type: none"> • The Provincial Environmental Protection Act (EPA) requires that noise emissions for any new projects must not have any adverse effects on the 	

<p>natural environment and not exceed 40dBA when wind speeds are of 6 metres/second and below.</p> <p>NOTE: the allowable noise levels increase during higher wind speeds.</p> <ul style="list-style-type: none"> • Prior to construction, a Renewable Energy Approval (REA) was obtained with measures to be adhered to, i.e. noise modeling by independent consultants. • Noise emissions will not likely change unless there is damage to the equipment (immediately recognized by the computer monitoring system and addressed by the operations team). • Acoustic Emission and Immission testing is partly completed. Results will be reported to the MOECC this week. <p>DD – Acoustic Immission testing measures the sound levels for a certain amount of time (6-8 weeks in the fall and in the spring). The noise monitoring NextEra is doing now justifies the model approved by the province, under the Provincial Environmental Protection Act (EPA). One of the Emission reports has already been submitted to the Ministry of Environment (MOE), for the transformer station. Two studies are being submitted to the MOE this week (Emission and Spring Immission) and one more Immission report is due in the spring of 2016.</p> <p>Chair asked if there were any questions before moving on to Species at Risk (SAR) and Natural Heritage monitoring.</p> <p>None Received.</p> <p>Christy Humphrey, NRSI (CH) then discussed bird and bat, species-at-risk and Natural Heritage monitoring (slides 15-16).</p> <p>Bird and Bat Post-Construction Monitoring</p> <ul style="list-style-type: none"> • Monitoring will be conducted in accordance with requirements of the REA and Ministry of Natural Resources and Forestry (MNRF) Guidelines • Monitoring began May 1, 2015 • Turbine searches occurred twice weekly from May 1st through October 31st, and raptor surveys will continue weekly from November 1st through November 30th. • Correction factors are applied in order to calculate overall estimated mortality rates across the project • Annual report provided to MNRF by end of February following each year of monitoring • 3 years of monitoring are required <p>Species-At-Risk Monitoring</p> <ul style="list-style-type: none"> • Species at Risk mortality monitoring began in April 2015 • Monitoring has been conducted in accordance with MNRF requirements • All 92 turbines were searched monthly between April and November 	
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- Annual report will be prepared in winter 2015
- Species at Risk Monitoring continues for the life of the project

Chair – Is searcher efficiency referring to the efficiency of the actual people searching for carcasses, and scavenger rate referring to the species that would have taken the carcasses away before people would be able to find them?

CH – Yes, that is correct.

DM – It is interesting to note that this is a very robust, unique program. In order to test searcher efficiency, NRSI actually has another person come out to place carcasses throughout the area and then calculates how well the searchers found them. If the searchers found four (4) out of five (5) it is tracked as an 80% searcher efficiency.

What has been found so far?

CH – The monitoring process is not complete yet so NRSI does not have any numbers but it will be by the end of this year. When monitoring is complete, NextEra will publish a summary report that outlines the mortality rates and statistics on raptors, birds and bats, and scavenger and searcher efficiency rates.

CM – The summary report will be posted to the website when complete and NextEra is committed to circulating to the CLC members as well.

What mortality levels are seen as acceptable?

CH – The MNRF has a guideline that outlines the acceptable thresholds. For birds, the acceptable rate is 14 per turbine, per year; the rate for bats is 10, per turbine, per year; and for raptors the rate is 0.2 per turbine, per year. Saying that, the actual rates are usually much lower than the acceptable threshold.

If the thresholds are exceeded, what happens?

CH – If the thresholds are exceeded, the data is included in the report submitted to the MNRF. Then, the implementation of mitigation measures will be required as well as further research to try to understand the problem so it may be solved. Sometimes additional surveys are required to understand specific behaviour patterns. The mitigation process is outlined in the MNRF guide as well.

Do you look directly under the turbines or further?

CH – For mortality, NRSI searches a 50 metres (m) radius around the turbines. This radius is a standard set forth by the MNRF province-wide. When searching for mortalities, we have to determine what the most reasonable distance from the turbine will be. The MNRF has chosen 50 m because previous research at projects across North America has shown that the vast majority of mortalities will occur within this radius. There will always be a certain level of mortality beyond the area searched that is unknown.



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<p>Natural Heritage Monitoring</p> <ul style="list-style-type: none"> • Post construction monitoring of certain wildlife habitats is required by the REA • Bat maternity colony habitat, Amphibian Breeding habitat • Habitat monitoring began in 2015, in accordance with the requirements of the REA • 3 Years of habitat monitoring is required • Annual reports will be submitted to MNRF each year <p>CH – For the Jericho WEC, bat maternity colony habitat and some amphibian breeding habitat has been named significant. NRSI did habitat monitoring for each category this year and will be submitting a report to MNRF at the end of the year.</p> <p>Chair asked if there were any other questions regarding monitoring.</p> <p>None Received.</p>	
<p>7. Retirement and Decommissioning Process</p> <p>Chair asked Doug M. to discuss the retirement and decommissioning process (slides 17-18).</p> <p>Lifespan</p> <ul style="list-style-type: none"> • The average lifespan of a turbine is 25 years. • At the end of its lifecycle, a wind facility can either be decommissioned or repowered. <p>Repowering:</p> <ul style="list-style-type: none"> • If the economics are viable, a facility may be repowered with new technology. <ul style="list-style-type: none"> – NextEra Energy has replaced hundreds of old turbines with 34 Siemens 2.3 MW machines at the Altamont Pass facility in California. Several kms of overhead electrical lines, electrical poles and redundant service roadways were also removed. <p>Decommissioning:</p> <ul style="list-style-type: none"> • The process and impacts are similar to the construction phase, but in reverse sequence: <ul style="list-style-type: none"> – Temporary Work Areas: <ul style="list-style-type: none"> • Creation of temporary work areas (50 m x 50 m area with topsoil removed). • Creation of crane pads (15 m x 35 m area with topsoil removed and crushed gravel added). – Removal of Equipment and Buildings: 	

<ul style="list-style-type: none"> • Use of cranes to remove the blades and hub and tower segments and use of trucks for the removal of turbines, towers and associated equipment. • Removal of above-ground lines and poles that are not shared with Hydro-One and filling of holes with clean fill. • Demolition of the substation. • Removal of roads and replacement with clean sub- and top-soil, unless the landowner requests that the roads be left in place. <p>Chair - Is the decommissioning timing the same as construction timing? DM – Honestly, the timing is close to the same but the decommissioning process will take a bit longer as it is a less natural process than construction. The bolts will not be brand new, for instance, disassembling may be a bit more difficult than the assembly process.</p> <p>Decommissioned Equipment Left in Place:</p> <ul style="list-style-type: none"> • Underground electrical lines will be cut and the ends buried 1 metre (m) below grade. These lines are inert and will have no negative impacts on the environment, soil and cultivation practices. • Foundations will be left in place. The top 1 m will be removed and replaced with clean fill and stockpiled topsoil – to allow for cultivation of agricultural lands. <p>Recycling:</p> <ul style="list-style-type: none"> • All materials will be recycled, where possible, or disposed offsite at an approved and appropriate facility. <p>Will these machines last 25 years or more? The machines in California were just replaced after 20 years of operations. DM –The machines NextEra replaced in California had 20 years of life based on the 1992 technology. The machines that were just installed are expected to have a 25 year lifespan based on a 2014 technology. 25 years actually seems like a short lifespan for these machines but we assume that over the next two decades, efficiencies in technology and equipment will grow to exceed the current standards.</p> <p>Chair – I assume NextEra has seen growth in efficiency in the machines over the last couple of years. DM – Yes, the technology is always growing and changing for this type of equipment. NextEra has hired these young men and women to keep the wind turbines running better and more efficient than ever.</p>	
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8. Tentative Items for Discussion at Future CLC Meetings

CLC Meeting #4 (slide 19)

- Update on Operations and Maintenance
- Monitoring and Mitigation Measures
- Ongoing Community Involvement and Access to Information
- Conclusion of the REA mandated CLC Process

Chair reminded the CLC members that this is the third out of four meetings for the Jericho WEC and asked if there were more questions or anything they would like to see discussed in the fourth and final CLC.

Will the sale of Hydro One effect the NextEra WECs here?

CM – As far as I know, no. NextEra contracts are not with Hydro One, except the interconnection agreement which does not have financial implications for NextEra.

So the sale of power doesn't go directly to Hydro One? Who is the contract with?

CM – Correct. NextEra power purchase contracts are with the Ontario Power Authority (OPA), which is now known as the Independent Electricity System Operator (IESO).

Chair reminded CLC members to let him know if any other issues come to mind before the next meeting so the times can be included on the agenda

DM – NextEra's door at the O&M building in Jericho is always open. Peter Miller is in the office every day and is available to answer any questions you may have.

SL – As a note, for anything drainage related, please contact Borea construction and CanACRE as they are best suited to address drainage issues.

Comment - Our local council is using this wind project to get more votes. The shape that two of the roads are in is not because of NextEra, it is because of the members of council.

Josie Bird, NextEra (JB) – Derek, is there anything you would like to mention regarding the Community Vibrancy Fund (CVF)?

DD – Not at the moment but that is something NextEra can provide for the next meeting.

There seems to be a lot of water around the base of the towers. Is this because of a problem with the tiles?

SL – It is compacted directly under the towers because it's part of the construction of it. If there is a concern about existing tile because of the reroute, Borea can take a look at those concerns. There are areas out there that have no tile or minimal tile so



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there is little Borea can do.

Borea is out on the land right now looking at problem areas. It has been a very dry summer and now the last couple of weeks have been very wet, so problems are now being found. Borea is trying to solve all problems right now before the weather gets too wet. If it is too messy to deal with right now, we can make an agreement with the landowner to wait until the spring to deal with the outstanding issues.

The compaction issue is there, but the tiles are gone that used to be there. These issues are sometimes hard to portray to construction workers.

SL – I understand that you are concerned the tile issues aren't being addressed effectively. There are certain compaction issues that will take one to two winter seasons to resolve. I've noticed across the six local wind projects NextEra operates in the region that sometimes the land we thought wouldn't do well has, and land we thought would do well, did not. There is a myriad of contributing factors. Right now is the best time to look at tiling and drainage issues and try to address them.

I can't promise and won't promise you that all issues will be resolved this winter, but Borea will do our best to help. NextEra will be here for the next 20 years to make sure issues get resolved and landowners are happy.

Comment - Peter Miller has proven himself trustworthy and has done a heck of a job during operations but we want solutions to our problems and I'd like to know the deadlines.

SL – Borea can make an appointment to come to your property to look at the issues and make a plan for when the issues can be addressed.

Comment – Sometimes a landowner has to take the bull by the horns himself. In my case, there was extensive damage on my property so I did extensive research. I told the company that digging in certain areas would not work because I knew where the tiles were placed. For other wind farms, as they were working they watched where they placed the wind mills in co-ordination with the farmers. As soon as they're done putting the hydro line in, they run tile right along the side and hook everything up that way. If this centre had been built that way, it would work much better. It's a more expensive option, but in the long run it would save a lot of headaches and heartaches.

DM – NextEra has a lot of lessons learned from building this wind energy centre and we would be remiss if we did not consider these lessons learned for future projects.

Comment – When you have a laneway, there is going to be run off and you can do all of the tile you want but you need a proper drainage system in place. In the next few weeks I'm going to be involved in making sure the repairs are done to make sure the issues are solved.

DM – NextEra will not release Borea until NextEra is confident that all the work that



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 Guelph, ON, Canada N1H 7T8
 Tel: 519 763 7783 Fax: 519 763 1668



<p>needs to be done has been done. Peter Miller is going to make sure that all the landowners are happy before releasing Borea.</p> <p>SL – CanACRE has a list of landowners that Borea is currently going through to deal with the issues properly to make sure the plan respects the landowner needs.</p> <p>PM – If you are speaking with neighbours that feel like there has been significant impact, tell them to make sure to get on the list so that their issues are dealt with properly. There are still landowners who have not been approached by CanACRE; therefore, NextEra would like everyone to come forward and get on the list.</p>	
<p>9. Contact Information and Meeting Wrap Up</p> <p>Chair urged members to contact him or anyone in the NextEra team at any time so all questions and comments can be addressed and provided the following contact information:</p> <p>NextEra Energy Canada, ULC 390 Bay Street, Suite 1720 Toronto, ON M5H 2Y2 Toll Free Phone: 1-877-463-4963 Main Office Line: 416-364-9714 Email: Jericho.wind@nexteraenergy.com Website: www.NextEraEnergyCanada.com</p> <p>Chair then outlined the deposition process. To be considered for a public deposition, a request along with the written deposition must be submitted to AECOM at least one week in advance of the CLC meeting to the following contact information:</p> <p>Email: adam.wright@aecom.com Fax: 519.763.1688 Mail: 55 Wyndham Street North, Suite 215, Guelph, ON, N1H 7T8</p>	
<p>Chair thanked the member of the public and the CLC members for attending and then adjourned the meeting.</p>	

Note: No parking lot issues were identified for Jericho CLC meeting #3.