

CWG #12 – Questions and Answers – February 27th, 2018

	Question	Answer
1	<p>What is Windlectric doing to ensure that its wind turbines for Amherst Island will not fold over like the one in Chatham a short while back? What engineering studies have you undertaken with your supplier to review YOUR design? What Guarantees have you requested from YOUR Supplier in terms of the strength and safety factors in the support? What additional structural re-enforcement have you specified for YOUR turbines? What specific inspections and certificates of inspection are you requesting (such as a protocol for testing steel thickness and quality through the support post)? What inspection reviews and studies does Windlectric carry out on any documentation of quality, design, construction, delivery problems, installation on all parts of equipment used, delivered and installed? Do all your suppliers meet ISO9000 series of standards? Does Windlectric insists on receiving regular re-certification reports from its suppliers?</p>	<p>Although we are not aware of the particular cause of failure in Chatham, these events are extremely rare in the industry. Independent third party engineers inspect turbine components to ensure they are designed and manufactured to required engineering specifications. The Siemens turbines are inspected accordingly, under the international standard IEC 61400. These certificates are a requirement of Windlectric (and its lenders). The Canadian Standards Association (CSA) also harmonized its standard to the IEC 61400 with respect to win turbines. Inspections are carried out for components that arrive at the pad, and detailed mechanical completion checks are also carried out by multiple parties, including Siemens, to ensure the turbines were installed correctly and are ready and safe for energization.</p>
2	<p>Emergency Response January 19: Did a large piece of equipment on Front Road impede an EMS vehicle travelling to an incident at Topsy Farms? Did flag personas attempt to stop EMS personnel? What needs to be improved about communication between EMS and Windlectric Inc.? What remedial action has been taken?</p>	<p>After investigating the above EMS Response Complaint, it was determined no issues occurred during the Topsy Farm EMS Response, to the fire that occurred on January 19th, 2018. Correspondence with EMS services is ongoing and will continue throughout the project process.</p>
3	<p>Bell Lines cut: Did Windlectric damage Bell telephone lines on South Shore Road leaving residents without telephone service? As there is no cell service in this location this is a significant health and safety issue. What other damage was caused? What remedial action was taken?</p>	<p>The incident occurred on private property. The contractor inadvertently damaged a Bell telephone pole resulting in the disruption of service in the immediate vicinity. The contractor immediately contacted Bell Canada and the utility promptly made repairs. Project contractors notified affected residents and visited with affected residents to ensure they had a means of communications at all times.</p>
4	<p>Noise Complaints: Windlectric continues to work past 8:00 pm creating noise and using illumination without any notice to the public contrary to the Noise By-law and contrary to the Operations Plan. Who should residents call at 11:00 pm?</p>	<p>Windlectric was recently granted an exemption to the noise by-law for cases where the construction activities must proceed past the 8pm deadline. Impacted residents will receive notifications and can stay informed by calling the 1-844-379-7740 number, referring to the project website (www.amherstislandwindproject.com), and checking Facebook and Twitter.</p>
5	<p>Use of the Ferry: Windlectric continues to use the ferry contrary to the Operations Plan and has created serious adverse impact on residents who have missed appointments and been delayed unnecessarily. When will Windlectric start acting like an ethical and responsible organization?</p>	<p>The Operations Plan (section 2.7.6) allows for certain use of the ferry. Windlectric and its subcontractors may use the MTO public ferry for non-construction traffic to and from Amherst Island including (without limitation) for project management, consultants, surveying, planning, engineering, and compliance monitoring personnel. This usage is expected to generate average usage on the order of 10 – 12 vehicle round trips per day.</p>

6	What does Windlectric Inc. plan to do to create a safe environment for the community?	Be it through appropriate MTO Book 7 traffic signage, or closure of roads to address road issues as required, the team is proactively working to ensure public safety is maintained throughout the construction period. In addition, community events are tracked to ensure construction traffic is adjusted in order to reduce impact to residents. We take safety concerns seriously, and should any observations be seen to be potentially unsafe, please contact our team at 1-844-379-7740.
7	How many residents of Amherst Island have full-time jobs with Windlectric or the sub-contractors (for the duration of the project construction) How many island residents have part-time jobs during the construction period?	Windlectric – 1 Islander full time & 1 Islander part time + 4 local Residents(Township & County) Sub-Contractors numbers are yet unknown.
8	How many of those jobs went to Amherst Islanders or people who live in Loyalist Township? Will there be any new hirings in the coming weeks/months?	There will be 6—8 positions filled during the operations and maintenance period of the project.
9	Did a large water tanker truck end up in the ditch almost on its side on South Shore Road in proximity to emergency number 2000? Was the accident reported to the OPP and the Ministry of Labour?	We can confirm that a vacuum truck went into the ditch on South Shore Road and was later safely removed. No other vehicles were involved in the incident and appropriate reporting was carried out.
10	Can anything be done about the delayed ferry departures? There seems to be a 15-minute delay, especially for the 7 a.m. ferry off the island.	The wind project uses dedicated barges to move its staff and equipment to the island. Perhaps other factors such as the construction equipment using the ferry for the MTO docks and icy conditions could be played into perceived delays.
11	How much larger are these turbines than the ones on Wolfe Island?	Windlectric turbines are each 0.9 MW larger (3.2 MW vs. 2.3 MW) and towers are 19.5 meters taller.
12	I would like to ask that the lights at the lay down area and on the 2nd concession be turned towards the ground, right now they are shining across the field and lighting up my bedroom every night.	Lighting at the laydown area has been reoriented. Crews have been instructed to divert lights down, and any inadvertent disorientation have been promptly corrected.
13	How late past 8 pm will work extend?	As per the Noise by-law Variance Protocol work can extend up to 7 am.
14	Will extensions only be for one night?	Extensions will only be for one night per noise by-law extension notification. A new notification will be issued for additional changes.
15	What aspect of the work will be addressed and what requires an extension of the project's noise?	These typically include: <ul style="list-style-type: none"> • Turbine Foundation and Curing • Turbine Foundation Placement and Finishing • Turbine Erection • Main Transformer Fill • Nightshift Electrical and Commissioning Work
16	Please explain how I am to get to the ferry when you have all routes blocked.	There is a requirement to have detour routes available to residents in the event of road closures. Windlectric has a very active program in place for community engagement which at its core is meant to keep residents up to date with all construction activities that impact traffic. Therefore if one route is blocked or undergoing potential delays, alternate routes are always indicated in project maps, on social media updates, and in the field through

		traffic signage.
17	What is the desirable forecast in either m/sec or km/hr for a turbine lift?	Typically around 10 m/sec. Please note there are many factors at play that dictate readiness for turbine lift, and even if wind speeds are acceptable, a lift not occur.
18	Don't suppose there would be any chance of having someone run fiber optics through your cable?	This is not an option available on island cables or submarine cable.
19	Was it Windlectric plows working early Sunday morning, which to my understanding is against the Construction agreement? Or, was it Township plows clearing the Windlectric work area?	Windlectric has agreed to and has been honouring its agreement not to work on Sundays or Statutory holidays.
20	I would also like to know why Windlectric's sub-contracted workers were working on Sunday, February 18th and on Family Day, February 19th?	Certain commitments were made at the request of the Township to ensure public roads were maintained and safe throughout the long weekend, particularly due to rain events during that weekend.