

March 15<sup>th</sup>, 2017

**Algonquin Power Co.**

354 Davis Road  
Oakville, Ontario  
Canada L6J 2X1

**VIA E-MAIL**

Mr. Robert Maddocks, Chief Administration Officer  
Mr. David MacPherson, Public Works Manager  
The Corporation of Loyalist Township  
263 Main Street, P.O. Box 70  
Odessa, ON  
K0H 2H0

**T: 905-465-4500**  
**F: 905-465-4514**

**Reference: Amherst Island Wind Project – Operations Plan**

Dear Mr. Maddocks and Mr. MacPherson,

As a follow-up to our Operations Plan re-submission of February 7<sup>th</sup>, 2017, and your earlier review letter of January 20<sup>th</sup>, 2017, please find attached to this letter a table of responses to the various 65+ questions and comments in the January 20<sup>th</sup> letter.

As previously discussed, our goal is to keep an open line of communication between Algonquin and Loyalist Township. Pursuant to Section 18 of the Road Use Agreement we ask that you please identify any deficiencies that the Township sees in the attached and previous documents so that we can work towards finalizing the Pre-Construction Study and the Operations Plan.

We would like to meet with your staff as soon as possible to review the Operations Plan and the Pre-Construction Study, and to determine if you have the information required to address the items identified in your January 20<sup>th</sup> letter and the timing of the town hall meeting.

If you have any questions or require any further information please do not hesitate to contact me.

Regards,  
Algonquin Power Co.  
(on behalf of Windlectric Inc.)



Homer Lensink, Senior Director – Energy Projects

NOTE: The following responses are offered by Windlectric/Algonquin in reply to Loyalist Township letter of January 20th, which in turn was a review of Algonquin/Windlectric "Operations Plan" submission dated December 23, 2016.

Item No.	Operations Plan Section Reference	Topic/Area of the Operations Plan	Stated Issue or Concern	Windlectric/Algonquin Power Response
1		Communications Plan, Emergency Response Plan, and Storm Water Management Plans Lack Detail	Communications Plan, Emergency Response Plan, and Storm Water Management Plan all lack the level of detail necessary to ensure public interests and minimize impacts to the residents of the island.	<p>- Communications Plan - Windlectric does not understand the assessment offered. Please see Section 3 of Operations Plan. Windlectric looks forward to any specific comments as to plan contents.</p> <p>- Emergency Response Plan - please see Operations Plan sections 8 &amp; 9 (Public Safety Plan and Emergency Response Plan, respectively)</p> <p>- Storm Water Management Plan submittal is not a direct requirement of the RUA. Windlectric notes that Renewable Energy Approval - Condition H, included as Schedule 6 of the Operations Plan, does impose substantive requirements related to stormwater handling, and Windlectric will share any documents produced pursuant to those requirements with the Township.</p>
2		Details for maintaining full emergency services.	Details on how emergency services will be fully maintained (i.e. Fire, Ambulance and First Responders) for residents of Amherst Island must be provided. What happens if a truck gets stuck or a piece of equipment breaks down within the municipal right-of-way?	Please see Schedules 8 & 9 ("Public Safety Plan" and "Emergency Response Plan", respectively). If equipment is stuck/broken down and blocking the municipal right of way it will be urgently cleared and at a minimum a 3m single lane of passage will be established. The next version of the Operations Plan will include this added clarity.
3		Storm Water Management Lacks Turbine Access Road Sheet Flow Drainage Details	The Storm Water Management Plan must address the interruption of sheet flow drainage by the turbine access roads. How will the concentrated flows be managed? Will the downstream outlets be adequate?	Note that Storm Water Management Plan submittals are not a requirement of the RUA. Windlectric notes that Renewable Energy Approval Condition H, included as Schedule 6 of the Operations Plan, does impose substantive requirements related to stormwater handling, and Windlectric will share any documents produced pursuant to those requirements with the Township. Note also details included in Pre-Construction Study for municipal infrastructure.
4		Pre-Construction Study References Removed	Township feels APCo. <i>did not</i> "bring forward" the content of what was to have been in the "Pre-Construction Study" (by reference) upstream into the Operations Plan.	Please see Pre-Construction Study submittal - dated March 9th, 2017.
5		Construction Drawings Are Incomplete	Drawings to include 'limits of construction', 'legal limits' for road allowances, and 'features' (roads, fences, buildings, turbines, access roads, collector lines, crossings, dimensions, etc.)	Please see Pre-Construction Study submittal - dated March 9th, 2017.
6		Dated Documents	Submission artifacts are not all differentiable - date, name, etc.	Greater clarity in regards to version control will be provided in subsequent submittals.
7		Document History	Some submission artifacts do not all contain a 'revision block'	Greater clarity in regards to version control will be provided in subsequent submittals.
8		Schedule	Need to provide a construction schedule.	Please see the separate Schedule in the Pre-Construction Study submittal - dated March 9th, 2017.
9	Section 1.0	Collection Line Location in Road	Verbal/narrative reference only to 'moving' collection system to avoid tree roots - where this will occur.	The ' <u>side of the road</u> ' location of the collector system within the municipal right of way was provided in the latest version of the Operations Plan as Schedule 13.
10	Section 1.0	Commitment to maintain one open lane of 3 m width	A map identifying the location of all 'Single Lane Restrictions' and the width of the existing road at the same locations must be provided.	As noted in the Operations Plan, locations of single lane closures will vary with the needs of the project over time. Project commitment is to maintain at least one open lane of 3m minimum width.
11	Section 2.0	Electrical and Phone interruptions	Potential disruptions to electrical and telephone service must be addressed.	Reasonable efforts in accordance with prudent wind energy construction practice will be undertaken to ensure service interruptions are avoided where possible, and minimized where necessary. Affected residents will be notified at least 3 days in advance of any planned outage in accordance with the Communications Plan. The next version of the Operations Plan will include this minor revision.
12	Section 2.0	Winter control traffic management	Traffic and Construction Management while winter control is in effect must be addressed. A schedule of work must be provided with the Operations Plan.	Please see expected schedule provided with Pre-Construction Study submittal. Windlectric is unsure what is referenced by "winter control." Project practices during winter conditions will follow applicable guidelines and commitments made in the Operations Plan, as during other time periods.

Item No.	Operations Plan Section Reference	Topic/Area of the Operations Plan	Stated Issue or Concern	Windlectric/Algonquin Power Response
13	Section 2.1.2	Operations Plan to include procedure for fill and alterations of grade	The Operations Plan must include a procedure for addressing foreseeable contraventions of the municipal by-law To Prohibit or Regulate the Placing or Dumping of Fill or the Alteration of the Grade of Land in Loyalist Township	Project activities will be permitted as necessary. Please clarify if question is mis-understood.
14	Section 2.1.2	Geotechnical Investigations to support road widenings	The Geotechnical Investigation should recommend improvements to the existing road network in light of the high volume of heavy truck traffic being proposed. The Geotechnical Report must be submitted with the Operations Plan.	Please see Pre-Construction Study's submittal of "Pre-Construction Preparatory Work" and "Collection System Work" plans and drawings, dated March 9th, 2017..
15	Section 2.1.3	Legal Survey of all municipal road allowances	A legal survey plan of all municipal road allowances to be used during construction, completed by an Ontario Land Surveyor, must be submitted with the Operations Plan.	Please see Pre-Construction Study's submittal of "Pre-Construction Preparatory Work" and "Collection System Work" plans and drawings, dated March 9th, 2017..
16	Section 2.2	Schedule 11 drawings are incomplete	Completed drawings must be provided with the Operations Plan.	RUA requires drawings submittal with the Pre-Construction Study, not the Operations Plan. Please see Pre-Construction Study submittal - dated March 9th, 2017.
17	Section 2.2	Identify Municipal Road Allowance on Plans	Identify Municipal Road Allowance on Plans	Please see Pre-Construction Study submittal - dated March 9th, 2017.
18	Section 2.2	Some improvements are wide intersections	How will these intersections be controlled for use by non construction traffic?	Project does not expect to impose changes in intersection control by non-construction traffic from current control measures in place. By-passes built for project purposes will be blocked off with barricades and not available for public use. The next version of the Operations Plan will include this revision.
19	Section 2.3	30 Minute Traffic closure	Indicate how many / order of magnitude	The need for traffic closures cannot be determined with precision in advance. Windlectric will endeavor to minimize the occurrence of such closures.
20	Section 2.3	Stella 40' Road - Church grade adjustments	Provide details. What is the potential impact to this landscape and how can it be mitigated or avoided?	Please see Pre-Construction Study submittal - dated March 9th, 2017. Impact to vegetation will be minimized by moving collection system trenching to the far side of the road. Any grade change (cut or fill) required for turbine component delivery along this section will be removed promptly after delivery of these components.
21	Section 2.3	Crane Walks	Discussion of crane walks down Concession 2 vs. across road. Geo tech report to support these crane movements.	All crane transits over the municipal roadways will be performed in its conventional road configuration. Cranes will not be 'walked' on/down/along the municipal roads. The next version of the Operations Plan will include this clarification.
22	Section 2.3	Road Improvements	Road improvements identified in this section must be included on the plans provided in Schedule 11	Please see Pre-Construction Study submittal - dated March 9th, 2017.
23	Section 2.3	Availability of Detour Routes	The availability of detour routes is seasonally effected and must be considered when identifying potential detour routes. A schedule of work must be included with the Operations Plan.	Windlectric understands that some roads (such as Emerald 40) are currently seasonally effected. Such effects will be considered when scheduling work that requires a detour using one of those roads. Please see Project Schedule submitted with Pre-Construction Study submittal. The next version of the Operations Plan will include this revision.
24	Section 2.3	Road Closures combined with heavy traffic	There is a concern that road closures and temporary interruptions that occur concurrently will have a severe impact on traffic on the island. Road closures and traffic interruptions must occur at different times.	Temporary interruptions will not be scheduled on a detour route whose use is required by a concurrent road closure elsewhere. The next version of the Operations Plan will include this revision.
25	Section 2.6	Road condition monitoring due to heavy truck traffic	The Operations Plan must include details on the frequency that roads will be reviewed and the procedure that will be followed should construction activities cause municipal roads to deteriorate, in the Township's opinion, to an unacceptable condition.	Please see Operations Plan: - Section 2.6; - Schedule 2, item 3.3.13, - Schedule 18

Item No.	Operations Plan Section Reference	Topic/Area of the Operations Plan	Stated Issue or Concern	Windlectric/Algonquin Power Response
26	Section 2.7	Complaint Response Protocol Details	Details of the Complaint Response Protocol must be included which includes, but is not limited to, a maximum response time to contact the resident, a maximum response time to address the complaint, and a reporting procedure.	Please see Operations Plan - Section 3.2  A maximum time to contact the resident is a reasonable request and is part of the plan. Stipulating a maximum time for resolution of every possible complaint--irrespective of the subject matter or the nature of each complaint--is not a workable feature of the response plan.
27	Section 2.7	Bicycle Traffic details contradicted Traffic Management Plan Section 3.39	Additional details regarding bicycle traffic are provided in Section 3.3.9 of the Traffic Management Plan (TMP) that appear to contradict statements in the Operations Plan. The details in the TMP are to be reflected in the Operations Plan.	Please clarify comments. The Traffic Management Plan, provided as Schedule 2 of the Operations Plan submittal, is an integral part of the Operations Plan. While the former has greater detail, it is a part of the latter.
28	Section 2.7	School Meeting Details	Additional details are required regarding meetings with the school. What is the objective? This section must include a procedure that allows the school liaison to communicate their concerns, other than attending a meeting.	Please clarify comments. Section 2.7.2 of the Operations Plan clearly outlines planned coordination efforts as to school and construction functions.
29	Section 2.7	Proposed School Bus turns	Additional details are required regarding the proposed turnarounds to be provided for school buses.	Planning of closure areas will ensure existing infrastructure/driveways provide a means for buses to turn around. See also response to following question.
30	Section 2.7	School Bus Travel Details	This section should consider additional details regarding student transportation. How will lane closures and detours affect school bus travel time? When will updates outlining road closures and detours be sent to Tri-Board? How will agricultural traffic be taken into consideration in the day-to-day construction planning? Farmers may need to be contacted daily. procedures must also consider the movement of livestock.	Please see the following Operations Plan references:  - 2.7.3, 4th bullet - Initiation of any Road Closures will be delayed so as to preclude impact to morning bus schedule. - 2.7.3, 3rd bullet - Tri-Board has requested to be informed of and Road Closures one week in advance and weekly notifications will be made. - 2.7.4 as to agricultural traffic coordination and response
31	Section 2.7	Traffic Coordinator	A traffic coordinator is mentioned in this section but it is unclear if the position is a continuous position or an intermittent position. Clarification is required to understand whether a traffic coordinator will be employed full-time during construction, both on the mainland and on the Island.	The traffic coordinator positions mentioned are two full time equivalents that are present any time that the Project docks and barges are active. The next version of the Operations Plan will include this revision.
32	Section 2.7	Parking Restrictions	The Township will not provide blanket parking restrictions.	The Project will be seeking temporary parking restrictions that will minimize public inconvenience while also ensuring that Project activities can progress without constructive interference. Project staff are interested in working with Loyalist Township to develop a process that achieves these objectives. Windlectric will conform to whatever reasonable procedures are requested by the Township.
33	Section 2.7	All community events must be included.	All community events must be included in the Operations Plan.	Schedule 12 of the Operations Plan lists scheduled community events that are currently known to the Project team. As noted in Operations Plan section 2.7.7, 5th bullet, additional events will be added to this schedule as they become known to the Project team.
34	Section 2.9	Operations outside Noise By-law time limits	The Operations Plan must include a procedure that will be followed by Windlectric when there is potential for, or it becomes known that, an operation is going to exceed the times set out in the municipal by-law.	Windlectric will conform to whatever reasonable procedures are requested by the Township. As a minimum, as the construction activity on any given day experiences an un-planned break-down or delay such that an existing Noise By-Law time limit will be exceeded, the Windlectric responsible person will call through to after-hours Loyalist Township staff contact phone numbers, in order to provide details (nature, duration, etc.) of the excursion. Such notification can also be provide via email, fax or text message.

Item No.	Operations Plan Section Reference	Topic/Area of the Operations Plan	Stated Issue or Concern	Windlectric/Algonquin Power Response
35	Section 2.9	Operations Plan to discuss Church Service and Funerals	The Operations Plan must contain procedures for construction operations during any church services or funeral ceremonies taking place on the Island.	Please see discussion of community events at Section 2.7.7 of the Operations Plan, 4th bullet related to special church services (i.e., weddings and funerals). With notice, the construction team will take reasonable steps to minimize the impact of their operations, with the goal of eliminating impact entirely.
36	Section 2.9	No lane closures after dusk	The Operations Plan must be revised to indicate there will be no road closures, lane reductions or traffic interruptions after dusk. Illumination will be required at road closures, lane reductions and for traffic interruptions at, and after, dusk. Section 3.2.3 of the TMP indicates that road closures will not be left in place overnight. Further clarity should be provided to indicate that road closures will be dismantled at dusk.	Please see Operations Plan, Schedule 2, Section 3.3.3. Temporary illumination shall be provided where necessary to comply with guidelines of "OTM Book 7" (Ontario Traffic Manual). Single lane closures may be carried out after dusk in accordance with "OTM Book 7" with appropriate lighting and two flag staff. TMP will be updated accordingly.  Use of single lane closures is not a planned activity for the project. However, this technique may be utilized if necessary to ensure public and worker safety.
37	Section 2.10	Blasting in Municipal ROW	Please confirm there will be no blasting within the municipal right-of-way.	Please see Operations Plan, Section 1, 8th bullet.
38	Section 2.12	Supply tree removal locations on a map	An arborist's report has been provided. However, the actual tree locations were not provided. These locations should be supplied on a map so the impact can be understood. Please confirm that this report includes the trees that may be affected by the proposed intersection improvements.	The next version of the civil drawings included with the Pre-Construction study will show all trees that will be removed. Note that the March 9th, 2017 version of the Pre-Construction Study drawings do indicate trees that are found in 2 locations which are located within the Township road allowance, but are currently found to be within the 'obstruction free zone', and will need to be trimmed/removed.
39	Section 2.12	Emerald ash borer infected trees.	The Operations Plan must include procedures for the management of emerald ash borer infected trees.	Please see Operations Plan, Section 2.12. Any Emerald Ash Borer affected tree material will be removed and treated in accordance with applicable Canadian Food Inspection Agency guidelines.
40	Section 2.13	Cultural Heritage Landscapes Tree removal	The chart provided for Cultural Heritage Landscapes fails to identify the tree line as an important attribute of the St. Paul's site, which is articulated on pages 124-125 in the proponent's Heritage Assessment Report. This ties to the tree removal or trimming discussion in Section 2.12. There is no discussion about this as it relates to Stella Forty Foot. Will this occur at this location? If so, how is the damage to be minimized/ mitigated?	The collector system in front of St. Paul's Presbyterian Church has been relocated to the west side of Stella 40 Foot Road in order to mitigate impact to the roots of the trees in front of the church. Impacts to the trees in front of the church will be limited to trimming of low overhanging branches necessary to allow passage of turbine components. It is currently anticipated that there will be zero permanent damage to the trees in front of the church. The next version of the Operations Plan will be updated accordingly.
41	Section 2.13	PPV monitoring at stone fences	Algonquin Power commits to PPV monitoring around Cultural Heritage Resource. Program described in Schedule 17 does not include PPV monitoring around stone fences. Operations Plan must summarize how the stone fences will be monitored and commit to retention of a professional dry stone waller for repairs.	The PPV monitoring program for the stone wall fences is included as Section 1.1.3 to Schedule 17 of the Operations Plan. Weekly monitoring for most of the stone walls is planned, and baseline PPV check on 3 others (those in poor condition) will be performed if construction is to be within 50m.  Should Project activities cause damage to a stone wall, repairs will be carried out by a qualified and professional dry stone wall mason. The next version of the Operations Plan will include this minor revision.
42	Section 2.13	Pentland Cemetery Stone Fence	The stone fence at the Pentland Cemetery does not appear to be assessed. Please clarify if it has been assessed and please ensure it is included in the PPV monitoring. It has been drawn to staff's attention that there are reputed burials along the north side of Front Road by Pentland Cemetery.	The section of the stone fence at the Pentland Cemetery that is within the 50m construction activity threshold will be added to the stone fence monitoring program. PPV measurement of this section of fence will be performed if recommended by the Qualified Person in accordance with Section 1.1.3 to Schedule 17 of the Operations Plan.

Item No.	Operations Plan Section Reference	Topic/Area of the Operations Plan	Stated Issue or Concern	Windlectric/Algonquin Power Response
43	Section 2.14	Storm Water Management Report	A Stormwater Management Report must be provided with the Operations Plan.	Stormwater Management Plans are not listed requirements of the Operations Plan. As noted in the Operations Plan, Section 2.14, typical erosion and sediment control details are included in Schedule 7. See also earlier responses to questions this topical area as to REA permit requirements.
44	Section 2.14	Impacted Fences	A plan showing all impacted fences must be included with the Operations Plan. The plan must also clarify ownership of all fences.	Please see Pre-Construction Study submittal. The only fences that are expected to be affected are on participating landowner's property (e.g. for turbine access road construction).
45	Section 3.0	Communications Plan	A detailed Communications Plan must be provided with the Operations Plan.	Please see section 3 of the Operations Plan.
46	Section 3.3	Onsite Staff Details	Please provide additional details regarding 'On Site Staff'. Will staff be on Amherst Island 24 hours a day, 7 days a week? Will this staff include a competent person able to mobilize staff and equipment to address any issues that may arise?	Please see Section 3.3 of the Operations Plan. Site staff will be present when project operations are underway. Members of the site construction management team will be available 24/7 for urgent or emergency issues in accordance with the communications plan 'contact listing'.
47	Section 4.0	Public Safety Plan	A detailed Public Safety Plan must be provided with the Operations Plan.	Please see Operations Plan, Section 4 and Schedules 8 and 9.
48	Section 4.0	Fire Chief Input	Has the Fire Chief been contacted for input on the Traffic and Construction Management Plan? Specifically, to confirm a minimum lane width of 3.0m is adequate for emergency vehicles?	- Windlectric had set up a meeting with the Fire Chief prior to submittal of the Operations Plan. Meeting was canceled at Township's request.  - Please see Section 4.1, 2nd bullet as to minimum lane width that will be maintained in the event of single-lane restrictions.
49	Section 4.0	Emergency Services	Has Emergency Services been contacted to determine procedures for providing emergency service to any areas of the Island that may be cut off as a result of construction activities? i.e. if roads are impassable due to seasonal weather conditions and a road closure is place?	Please see Operations Plan, Section 4.1, particularly 1st bullet, and Schedule 2, section 3.3.2. Windlectric has committed to ensuring emergency services have access to all residences at all times during project construction.
50	Schedule 2	Traffic Management Plan Simultaneous Road Closures	3.3.2- The TMP notes that simultaneous road closures will not be permitted and deliveries of major components will be planned to avoid active road closure detour routes. Deliveries of major turbine components will not be permitted and deliveries of large loads must be limited to what is required for activity that caused detour.	As stated in last two sentences of Schedule 2, Section 3.3.2, simultaneous road closures will not be permitted and deliveries of major components will not occur on road closure detour routes.
51	Schedule 2	Appendices A & B	3.3.4 - The references to Appendix A and Appendix B are reversed in this section.	Agreed. Appendix references are reversed. This will be corrected in next iteration of the Operations Plan.
52	Schedule 2	Cyclist Passing Speed	3.3.9- Construction traffic speed limit is 20km/hr within 50m of a pedestrian or cyclist and truck must stay behind bikes or people until it is safe to pass -This must be reflected in Public Safety Plan.	Operations Plan, Schedule 8 (Public Safety Plan) duplicates relevant language of Schedule 2, Section 3.3.9. Please refer to Schedule 8, "Bicycle Traffic" entries in all relevant Construction Activity categories.
53	Schedule 2	Detailed Drawings insufficient	Appendix E - Public Road Modifications- The detail on these drawings is not sufficient to confirm constructability- we have concerns regarding encroachment on private lands, drainage, proximity to water and impacts on guidetrails.	Please see Pre-Construction Study submittal - dated March 9th, 2017.
54	Schedule 2	Road widening material	Appendix E - Drawing C003 indicates a widening at the intersection for right-turning traffic from 2nd Concession Road to Stella 40 Foot Road. It is unclear what material will be used to construct widenings since 2nd Concession Road is gravel and Stella 40 Foot Road is paved. A more detailed drawing is required to verify proper road design.	Please see Pre-Construction Study submittal for drawings of Pre-Construction Preparatory Work - dated March 9th, 2017.

Item No.	Operations Plan Section Reference	Topic/Area of the Operations Plan	Stated Issue or Concern	Windlectric/Algonquin Power Response
55	Schedule 2	South Shore Widening Details	Appendix E - Some of the road improvements along South Shore Road are close to the water line and some appear to impact the existing guiderail. What are the mitigation measures at these locations?	Widening of South Shore Road will be limited to the north side of the road. This is a very recent change and is not reflected in the latest submission of the Pre-Construction Study drawing set, but will be reflected in the next version.
56	Schedule 2	"Public Safety Plan" vs "Site Safety Orientation"	Ensure there are no conflicts between the Public Safety Plan and the Site Safety Orientation.	No conflicts are observed.
57	Schedule 8	Emergency Services - Barge Operations	Detail regarding emergency services and barge operations are insufficient. The Operations Plan anticipates 5-6 trips per day for each barge. How does the Heavy Load Traffic by Road provided in Schedule 3 translate to barge trips? A chart which relates Heavy Load Traffic to barge trips must be provided to assist in assessing potential impacts to the Township ferry. A schedule of the proposed works must also be provided.	Windlectric believes that previous versions of the Operations Plan have met the Road Use Agreement's requirements for provision of "A plan to mitigate impacts on navigable waters". Nevertheless, the next version of the Operations Plan will include a Marine Logistics Plan that will provide additional information regarding the Projects planned marine operations and marine related safety measures.  A chart which relates Heavy Load Traffic to barge trips is not a requirement of the Road Use Agreement; and in any case would not be possible to develop since the only location where heavy load traffic and barge traffic are directly related is at the intersection of the project's new island dock road with Front Road. Aggregate stockpiling in the island laydown yard is one of several reasons why barge traffic and heavy load traffic on the rest of the island are not directly connected.
58	Schedule 11	Grading at Private Properties - Leases Required	Several drawings appear to show grading occurring at intersections that affects private properties. In the Traffic Management Report, these appear to be leased lands by the proponent but Windlectric must confirm, including providing copies of the actual leases, the proponent consents to the work.	Provision of actual leases is not a requirement of the RUA and are a private transaction between landowner and Windlectric. The leases do provide for temporary and permanent alterations and improvements related to project work. Windlectric may not, and will not perform work without consent of the relevant landowner.
59	Schedule 11	Drawings not sufficient	The detail on these drawings is not sufficient to confirm constructability. The proposed modifications appear to encroach on private lands and impact drainage and guiderails.	Please see Pre-Construction Study submittal - dated March 9th, 2017.
60	Schedule 13	Arborist report to consider more items	Impacts to trees due to access road construction, turbine movements, large equipment movements, and road improvements must be considered in the assessment.	The list of trees that may require removal was included in the latest Operations Plan as Schedule 19. Impacts to trees, including tree trimming requirements was provided in Section 2.12 of the latest revision of the Operations Plan.
61	Schedule 14	Improper Detour	The Emerald Forty Foot is shown as a major detour route. However, the plan does not discuss seasonal flooding issues and how this impacts the use of this route.	See response above, seasonal availability will be considered when scheduling work that may require use of Emerald 40 as a potential detour.
62	Schedule 14	South Shore Road Claims	In the Traffic Management Plan provided, the road full closure area identified on South Shore Road appears to be along frontage owned by Martin Hauschild. This owner has put on notice his claim of ownership. While the Township does not agree with Mr. Hauschild's claim, the matter is brought to your attention as there may be others in the community with similar sentiments.	Windlectric is aware of both Township's position as to roadway ownership, and the conflicting claims of some landowners.
63	Schedule 14	Impacted Segment	AMHST-240a- The "impacted segment" and "typical working area" includes portions of Stella 40 Foot Road and South Shore Road that Algonquin Power has committed to avoid through use of project road past S37, S27 and S02.	Correct. "Impacted Segment" should not include Stella 40 Foot Road SSE of T37 access road nor should it include South Shore Road WSW of S02 access road. This will be corrected in next iteration of this document. Detour route would remain consistent for a closure area moved further east along South Shore Road.
64	Schedule 14	Emerald 40' Road not a Year Round Road	Detours include use of Emerald 40 Foot Road. AP should acknowledge that this is not a year-round road.	Agreed. Please see earlier responses to this observation.

Item No.	Operations Plan Section Reference	Topic/Area of the Operations Plan	Stated Issue or Concern	Windlectric/Algonquin Power Response
65	Schedule 14	Road closures for intersection improvements	Is Schedule 14 reflective of any road closures that may be required for intersection improvements?	Windlectric anticipates that intersection improvements will not require any full road closures.