



The Corporation of Loyalist Township  
P.O. Box 70, 263 Main Street Odessa, ON K0H 2H0

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August 24, 2017

Algonquin Power Co.  
354 Davis Road  
Oakville, ON  
L6J 2X1

Attn: Riley Griffin, Environmental Planner

Dear Mr. Griffin:

**Re: Review of Fill Permit Application**

Loyalist Township's consultant has completed their review of the Algonquin Power's Fill Permit Application Submission dated July 24, 2017. The application relates to Turbine S04, its access road, and Collector Line 1. The following comments are provided:

- As noted in the application, the fill permit will pertain only to that portion of the works that is on private lands. Entrance permits will be covered under the approved Pre-Construction Survey.
- AP must indicate where surplus soils from turbine and access road construction will be disposed of; turbine drawings indicate a stockpile location – will this be used for surplus material from turbine construction? Will it also be used for surplus materials from road construction? Will it be big enough?
- AP must indicate where fill material for road construction will be sourced. Will it be surplus material from cut areas on same access road or will it require haulage on Township roads? If significant haulage is required then the access road construction cannot proceed in advance of road improvements.
- SWM report Phase 3 was provided for supporting document. S04 is not considered in the Phase 3 SWM report. Page 1.1 of the SWM Phase 3 report states:

*Phase 3 of the project includes the construction of access roads and turbine pads for the turbines which do not require a Cataraqui Region Conservation Authority regulated culvert crossing. These four turbines are S01, S22, S31 and S16. Documentation relating to turbines requiring a CRCA regulated crossing will be provided at a later date.*

Turbine S04 lies just north of the catchment 21, but the access road is within catchment 21 limits; please provide the documentation related to this turbine.

Kindly review and return comment on these items at your earliest convenience. Please contact the undersigned at 613-386-7351, ext. 117, if you have any questions.

Yours truly,

A handwritten signature in black ink, appearing to read "David MacPherson", written over a horizontal line.

David MacPherson, C.E.T.  
Public Works Manager  
DM/ka

CC: Dan Fencott, G.D. Jewell Engineering  
Guy Laporte, G.D. Jewell Engineering  
Robert Maddocks