



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. The application relates to Turbines 2 and 27, their access roads, and Collector Lines 2 & 3. 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.
- There are no stockpile locations shown within the "REA Identified Laydown Area" as was the case for other sites. Where will the surplus soils stockpile be located?
- The proposed access road will cross a drainage course numbered RA27. The engineering drawings show 2-600mm CSPs will be used. It is believed that 3-600mm pipes were determined to be required (ref. CRCA application for culvert approvals). The current drawings should be provided.

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', with a long horizontal flourish extending to the right.

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