



March 24, 2014

Your file  
Niagara Region Wind Project  
Our file  
13-2109

Mr. Chris Powell  
Stantec Consulting Ltd.  
49 Frederick St.  
Kitchener, ON  
N2H 6M7

**RE: Wind Farm: 80 Wind Turbines - Wellandport, ON  
(N42° 58' 51.905" W79° 29' 52.625" / 608.5958' AGL / 1216.6558' AMSL)**

Mr. Powell,

We have evaluated the turbine layout provided June 5, 2013 and NAV CANADA has no objection to the project as submitted.

The nature and magnitude of electronic interference to NAV CANADA ground-based navigation aids, including RADAR, due to wind turbines depends on the location, configuration, number, and size of turbines; all turbines must be considered together for analysis. The interference of wind turbines to certain navigation aids is cumulative and while initial turbines may be approved, continued development may not always be possible.

In the interest of aviation safety, it is incumbent on NAV CANADA to maintain up-to-date aeronautical publications and issue NOTAM as required. To assist us in that end, we ask that you notify us at least 10 business days prior to the start of construction. This notification requirement can be satisfactorily met by returning a completed, signed copy of the attached form by e-mail at [landuse@navcanada.ca](mailto:landuse@navcanada.ca) or fax at 613-248-4094. In the event that you should decide not to proceed with this project or if the structure is dismantled, please advise us accordingly so that we may formally close the file.

If you have any questions, contact the Land Use Department by telephone at 1-866-577-0247 or e-mail at [landuse@navcanada.ca](mailto:landuse@navcanada.ca).

NAV CANADA's land use evaluation is valid for a period of 12 months. Our assessment is limited to the impact of the proposed physical structure on the air navigation system and installations; it neither constitutes nor replaces any approvals or permits required by Transport Canada, Industry Canada, other Federal Government departments, Provincial or Municipal land use authorities or any other agency from which approval is required. Industry Canada addresses any spectrum management issues that may arise from your proposal and consults with NAV CANADA engineering as deemed necessary.

Yours truly,

A handwritten signature in black ink, appearing to be "DL" or similar initials, written in a cursive style.

David Legault  
Manager, Data Collection  
Aeronautical Information Services

cc ONTR - Ontario Region, Transport Canada  
AI Leggett, Stantec Consulting