## Ministry of the Environment and Climate Change

Ministère de l'Environnement et de l'Action en matière de changement climatique

**Ontario** 

Direction des autorisations environnementales

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November 24, 2017

Mr. Joshua Vaidyan
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Dear Mr. Vaidyan,

The Ministry of the Environment and Climate Change has reviewed the following document which was submitted in accordance with Condition H2 of Renewable Energy Approval (REA) No. 5272-A9FHRL, issued on June 29, 2016:

 Phase 3A: Operational Vibration Monitoring Program Instrumentation Design, North Kent Wind 1 Project, Chatham-Kent, Ontario, dated November 17, 2017, and prepared by Jordan Kiss, MESc., E.I.T., and Storer J. Boone, Ph.D., P.Eng., Golder Associates Ltd.

The above-noted document details the proposed instrumentation design of the ground-borne vibration monitoring program for the operations phase of the North Kent Wind 1 Project. Pursuant to Condition H3 of REA No. 5272-A9FHRL, please accept this letter as written approval of the proposed instrumentation design of the ground-borne vibration monitoring program for project operations. North Kent Wind 1 LP is requested to ensure that the above-noted document and this letter are made available on the project website.

While issuance of this letter constitutes approval of the proposed instrumentation design of the ground-borne vibration monitoring program for project operations, in accordance with the above-noted document North Kent Wind 1 LP must <u>not</u> commence operation of the project (i.e. blade rotation) until North Kent Wind 1 LP provides the Director with a Phase 3B Monitoring Program detailing proposed plans for vibration monitoring, data collection and reporting during project operations, and the Director approves this document in writing.

Yours sincerely,

Mohsen Keyvani, P.Eng.

Director, Section 47.5 *Environmental Protection Act* Ministry of the Environment and Climate Change

cc. Michael Moroney, District Manager, Sarnia District Office Mark Smith, Supervisor, Windsor Area Office Jody Law, Pattern Energy