Ministry of the Environment and Climate Change

Environmental Assessment and Permissions Branch

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December 22, 2017

Mr. Joshua Vaidyan North Kent Wind 1 GP Inc., as the general partner of North Kent Wind 1 LP 2050 Derry Road West, 2nd Floor Mississauga, Ontario L5N 0B9

By email to: <u>i.vaidhyan@samsung.com</u>

Dear Mr. Vaidyan,

The Ministry of the Environment and Climate Change (MOECC) 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 – Addendum, Chatham-Kent, Ontario, dated December 14, 2017, and prepared by Storer J. Boone, Ph.D., P.Eng., Golder Associates Ltd.

The above-noted document summarizes the ground-borne vibration monitoring program for the commissioning phase of the North Kent Wind 1 Project and is an addendum to the document previously approved by the MOECC via letter dated November 24, 2017 which detailed the proposed instrumentation design of the ground-borne vibration monitoring program for the operations phase of the project. Pursuant to Condition H3 of REA No. 5272-A9FHRL, please accept this letter as written approval of the ground-borne vibration monitoring program for the commissioning phase of the project. North Kent Wind 1 LP is requested to ensure that the above-noted document and this letter are made available on the project website.

As you know, the MOECC's letter of November 24, 2017 restricted blade rotation until North Kent Wind 1 LP provided the Director with a Phase 3B Monitoring Program detailing proposed plans for vibration monitoring, data collection and reporting during project operations, and the Director approved this document in writing. The MOECC notes that blade rotation will occur during the commissioning phase of the project (i.e. before commercial operation). Upon execution of this letter, North Kent Wind 1 LP is permitted to commence blade rotation for the purposes of the commissioning phase of the project as long as the ground-borne vibration monitoring program for the commissioning phase is implemented in accordance with the abovenoted document. However, please note that North Kent Wind 1 LP must not commence commercial operation of the project 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 (i.e. commercial operation), 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