

Ministry of the Environment, Conservation and Parks

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Environmental Assessment and Permissions Branch

Direction des évaluations et des permissions environnementales

135 St. Clair Avenue West 1<sup>st</sup> Floor Toronto ON M4V 1P5 Phone: 416-314-8001 135, avenue St. Clair Ouest 1º étage Toronto ON M4V 1P5 Tél: 416-314-8001 Téléc: 416-314-8452

November 7, 2019

John O'Neill

Fax: 416-314-8452

Grand Renewable Wind LP / Grand Renewable Wind GP Inc. 55 Standish Court, Mississauga, Ontario L5R 4R2

Re: Grand Renewable Wind Farm

Transformer Station Acoustic Audit

REA #: 0300-8UQPKR

Dear Mr. O'Neill:

The Ministry of the Environment, Conservation and Parks has reviewed the Transformer Station Acoustic Audit, prepared by Aercoustic Engineering Ltd., and signed by Adelaide Denison, PEng, and Payam Ashiani, PEng, dated June 4, 2018.

In your Acoustic Audit Report, it mentioned that the two nearest Receptors, R307 and R575 have a respective distance of 288 meters and 132 meters from the Transformers. However, using the UTM coordinates, the distances of the Receptors are 627 meters and 625 meters respectively. These are not material to the validity of the measurements.

With due consideration of the documents submitted, we found that the sound power level of the Transformer (TR300) Substation in the Grand Renewable Wind Farm has complied with the sound power levels specified in Schedule B of the REA, and the sound power level limits set by the Ministry's Noise Guidelines.

We hereby acknowledge that your company has satisfied Conditions E1, required in the Renewable Energy Approval (REA# 0300-8UQPKR) dated June 15, 2012.

Truly Yours,

Ernesto/L. Ponce, PME, MBA, PEng.

Project/Engineer – Noise

Team 5, Environmental Approval Branch

Phone: (416) 326-6111

cc: Mohsen Keyvani, P.Eng., Supervisor – Team 5, Environmental Approval Branch

Paul Widmeyer, District Manager, MECP Hamilton - District

Denton Miller, P.Eng., Senior Noise Engr – Team 5, Environmental Approval Branch