

AMENDMENT TO RENEWABLE ENERGY APPROVAL

NUMBER 7733-8XUNS5 Issue Date: May 17, 2013

McLean's Mountain Wind GP Inc. 30 St. Clair Ave W 12th Floor Toronto, Ontario

M4V 3A1

Site Location: 13 Worthington Street

Northeastern Manitoulin and The Islands Town, District of Manitoulin

P0P 1K0

You are hereby notified that I have amended Approval No. 7733-8XUNS5 issued on October 31, 2012 for a Class 4 wind facility, as follows:

The definitions of Acoustic Assessment Report and Application of the Approval are deleted and A. replaced with the following:

- "Acoustic Assessment Report" means the report included in the Application and entitled "Revised 1. Environmental Noise Impact Assessment Report", dated May 3, 2013 and signed by Rob Jozwiak and Payam Ashtiani, Aercoustics Engineering Limited. and includes additional correspondence submitted up to May 3, 2013;
- 11. "Application" means the application for a Renewable Energy Approval dated September 15, 2011, and signed by Sam Mantenuto, Chief Operating Office and Chief Development Officer at Northland Power Inc., on behalf of McLean's Mountain Wind GP Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to October 31, 2012, and the amendment application dated March 14, 2013 and signed by Jim Mulvale, Manager, Environmental Health & Safety, Northland Power Inc., on behalf of McLean's Mountain Wind GP Inc., and all supporting documentation submitted with the Application, including amended documentation submitted up to the date this Approval is issued;

В. Condition No. A9 is deleted and replaced with the following:

- A9. As described in Schedule A of the Approval the Company shall:
 - (1) not construct or operate more than twenty four (24) out of the twenty nine (29) wind turbine generators identified in the Schedule B of the Approval;
 - construct and operate only two (2) GE 2.66-103 wind turbine generators at the locations with (2) UTM coordinates for the wind turbine generators designated as sources ID No. T5 and T9; and

(3) construct and operate only the GE 2.38-103 wind turbine generator at the location with UTM coordinates for the wind turbine generator designated as source ID No. T20.

C. Subclause (3) of Condition No. F1 is deleted and replaced with following:

- F1. (3) the acoustic emission measurements shall be performed on each type of the wind turbine generator used in the Facility. Specifically on:
 - (a) one (1) wind turbine generator rated at 2.66 megawatts generating output capacity used in the Facility;
 - (b) two (2) wind turbine generators rated at 2.49 megawatts generating output capacity used in the Facility; and
 - (c) one (1) wind turbine generator rated at 2.38 megawatts generating output capacity used in the Facility.
- D. Schedules A and B are deleted and replaced with the following Schedule A and Schedule B:

SCHEDULE A Facility Description

The Facility shall consist of the construction, installation, operation, use and retiring of the following Equipment::

- (a) two (2) GE 2.66-103 wind turbine generators each rated at 2.66 megawatts generating output capacity, as specified in the Acoustic Assessment Report;
- (b) a total of twenty one (21) out of twenty six (26) GE 2.49-103 wind turbine generators each rated at 2.49 megawatts generating output capacity, as specified in the Acoustic Assessment Report;
- (c) one (1) GE 2.38-103 wind turbine generator rated at 2.38 megawatts generating output capacity

all with a total name plate capacity of up to approximately 60 megawatts, designated as source ID Nos. **T05**, **T06**, **T09-T21**, **T23**, **T25**, **T28-T30**, **T31**, **T34-T36**, **T38-T40**, **T42** and **T43**, respectively each with a hub height of 98.3 metres above grade, and sited at the locations shown in Schedule B;

- (d) one (1) transformer substation rated at 70 MVA and sited at the location shown in Schedule B; and
- (e) associated ancillary equipment, systems and technologies including on-site access roads, underground cabling and overhead distribution lines,

all in accordance with the Application.

SCHEDULE B

Coordinates of the Equipment and Noise Specifications

Coordinates of the Equipment are listed below in UTM, Z17-NAD83 projection:

Source ID	Sound Power	Easting (m)	Northing (m)	Source description
	Level (dBA)			
T05	104.0	425967	5088867	GE model 2.66-103 2.66MW
T06	103.0	425374	5088648	GE model 2.49-103 2.49MW
T09	104.0	426960	5088349	GE model 2.66-103 2.66MW
T10	103.0	426243	5088273	GE model 2.49-103 2.49MW
T11	103.0	423155	5087692	GE model 2.49-103 2.49MW
T12	103.0	424685	5087875	GE model 2.49-103 2.49MW
T13	103.0	425578	5087836	GE model 2.49-103 2.49MW
T14	103.0	424087	5087822	GE model 2.49-103 2.49MW
T15	103.0	426514	5087605	GE model 2.49-103 2.49MW
T16	103.0	423976	5085277	GE model 2.49-103 2.49MW
T17	103.0	421160	5086508	GE model 2.49-103 2.49MW
T18	103.0	423020	5086314	GE model 2.49-103 2.49MW
T19	103.0	426002	5086354	GE model 2.49-103 2.49MW
T20	102.0	425263	5086379	GE model 2.38-103 2.38MW
T21	103.0	420869	5086170	GE model 2.49-103 2.49MW
T23	103.0	423020	5085949	GE model 2.49-103 2.49MW
T25	103.0	415729	5084615	GE model 2.49-103 2.49MW
T28	103.0	424742	5084943	GE model 2.49-103 2.49MW
T29	103.0	423719	5084978	GE model 2.49-103 2.49MW
T30	103.0	424258	5084654	GE model 2.49-103 2.49MW
T31	103.0	416174	5082550	GE model 2.49-103 2.49MW
T34	103.0	423970	5084235	GE model 2.49-103 2.49MW
T35	103.0	415668	5083842	GE model 2.49-103 2.49MW
T36	103.0	416181	5083552	GE model 2.49-103 2.49MW
T38	103.0	415679	5083197	GE model 2.49-103 2.49MW
T39	103.0	417095	5082519	GE model 2.49-103 2.49MW
T40	103.0	416441	5082915	GE model 2.49-103 2.49MW
T42	103.0	415354	5082675	GE model 2.49-103 2.49MW
T43	103.0	416653	5082179	GE model 2.49-103 2.49MW
Substation	94.6*	423616	5087363	Transformer 70 MVA
Transformer				

*NOTE: The Sound Power Level reported above for the Transformer Substation does include the 5 decibel (dB) adjustment for tonality as prescribed in Publication NPC-104.

All other Terms and Conditions remain the same.

This Notice shall constitute part of the approval issued under Approval No. 7733-8XUNS5 dated October 31, 2012

In accordance with Section 139 of the <u>Environmental Protection Act</u>, within 15 days after the service of this notice, you may by further written notice served upon the Director, the Environmental Review Tribunal and the Environmental Commissioner, require a hearing by the Tribunal.

In accordance with Section 47 of the <u>Environmental Bill of Rights, 1993</u>, the Environmental Commissioner will place notice of your request for a hearing on the Environmental Registry.

Section 142 of the <u>Environmental Protection Act</u> provides that the notice requiring the hearing shall state:

- 1. The portions of the renewable energy approval or each term or condition in the renewable energy approval in respect of which the hearing is required, and;
- 2. The grounds on which you intend to rely at the hearing in relation to <u>each</u> portion appealed.

The signed and dated notice requiring the hearing should also include:

- 3. The name of the appellant;
- 4. The address of the appellant;
- 5. The renewable energy approval number;
- 6. The date of the renewable energy approval;
- 7. The name of the Director;
- 8. The municipality or municipalities within which the project is to be engaged in;

This notice must be served upon:

The Secretary* The Environmental Commissioner The Director Environmental Review Tribunal 1075 Bay Street, 6th Floor Section 47.5, Environmental Protection Act 655 Bay Street, 15th Floor Suite 605 Ministry of the Environment Toronto, Ontario Toronto, Ontario AND AND 2 St. Clair Avenue West, Floor 12A M5G 1E5 M5S 2B1 Toronto, Ontario M4V 1L5

* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca

Under Section 142.1 of the <u>Environmental Protection Act</u>, residents of Ontario may require a hearing by the Environmental Review Tribunal within 15 days after the day on which notice of this decision is published in the Environmental Registry. By accessing the Environmental Registry at www.ebr.gov.on.ca, you can determine when this period ends.

Approval for the above noted renewable energy project is issued to you under Section 47.5 of the <u>Environmental Protection Act</u> subject to the terms and conditions outlined above.

DATED AT TORONTO this 17th day of May, 2013

Vic Schroter, P.Eng.

Director

Section 47.5, Environmental Protection Act

DZ/

c: District Manager, MOE Sudbury Jim Mulvale, Northland Power Inc.