

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 5135-DXKRUG
Issue Date: October 22, 2026

Greenwich Windfarm GP Inc.
870 Greenwich Lake Road
Dorion, Ontario
P0T 1K0

Site Location: Greenwich Wind Farm - Enbridge Operations Building
870 Greenwich Lake Road
Dorion Township, District of Thunder Bay
P0T 1K0

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

- the implementation, operation, use and retiring of a wind facility with a total name plate capacity of 98.9 megawatts (MW).

For the purpose of this environmental compliance approval, the following definitions apply:

1. “Acoustic Assessment Report” means the report included in the Application and entitled Acoustic Assessment Report – Greenwich Wind Farm, prepared by Dillon Consulting Limited, dated May 2026, and signed by James Wang and Amir Iravani;
2. “Adverse Effect” has the same meaning as in the Act;
3. “Application” means the application for an amendment to Environmental Compliance Approval No. 2070-7WJKDH dated April 13, 2026, and signed by Hulay Bike Balkanci, Director, Wind Operations, Greenwich Wind Farm GP Inc., and all supporting documentation submitted with the application, including amended documentation submitted up to the date this Approval is issued;
4. “Approval” means this entire Environmental Compliance Approval document issued pursuant to section 20.3 of Part II.1 of the EPA;
5. “A-weighting” means the frequency weighting characteristic as specified in International Electrotechnical Commission (IEC) Standard 61672 and intended to approximate the relative sensitivity of the normal human ear to different frequencies (pitches) of sound. It is denoted as “A”;

6. “A-weighted Sound Pressure Level” means the Sound Pressure Level modified by application of an A-weighting network. It is measured in decibels, A-weighted, and denoted “dBA”;
7. “Class 1 Area” means an area with an acoustical environment typical of a major population centre, where the background sound level is dominated by the activities of people, usually road traffic, often referred to as “urban hum”;
8. “Class 2 Area” means an area with an acoustical environment that has qualities representative of both Class 1 and Class 3 Areas:
 1. sound levels characteristic of Class 1 during daytime (07:00 to 19:00 or to 23:00 hours);
 2. low evening and night background sound levels defined by the natural environment and infrequent human activity starting as early as 19:00 hours (19:00 or 23:00 to 07:00 hours); and
 3. no clearly audible sound from stationary sources other than from those under impact assessment;
9. “Class 3 Area” means a rural area with an acoustical environment that is dominated by natural sounds having little or no road traffic, such as the following:
 1. a small community with a population of less than 1,000;
 2. an agricultural area;
 3. a rural recreational area such as a cottage or resort area; or
 4. a wilderness area;
10. “Company” means Greenwich Windfarm GP Inc., operating as Greenwich Windfarm GP Inc., and includes any successors and assigns;
11. “Decibel” means a dimensionless measure of Sound Level or Sound Pressure Level, denoted as dB;
12. “Director” means a person appointed in writing by the Minister pursuant to section 5 of the EPA as a Director for the purposes of the EPA;
13. “District Manager” means the District Manager of the appropriate local district office of the Ministry where the Facility is geographically located;
14. “EPA” means the Environmental Protection Act, R.S.O. 1990, c. E.19, as amended;
15. “Equipment” means the forty-three (43) wind turbine generators, one (1) transformer substation containing two (2) transformers, and associated ancillary equipment identified in this Approval and further described in the Application, to the extent approved by this Approval;
16. “Equivalent Sound Level” means the value of the constant sound level that would result in exposure to the same total A-weighted energy as would the specified time-varying sound if the constant sound level persisted over an equal time interval. It is denoted Leq and is measured in decibels, A-weighted (dBA);
17. “Facility” means the entire operation located on the properties where the Equipment are located;
18. “Ministry” means the ministry of the Government of Ontario responsible for the EPA and includes all officials, employees and other persons acting on its behalf;

19. "Noise Guidelines for Wind Farms" means the Ministry document entitled Noise Guidelines for Wind Farms, dated May 2016, as amended;
20. "Publication NPC-233" means Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October 1995, as amended;
21. "Point of Reception" has the same meaning as in the Noise Guidelines for Wind Farms and is subject to the same qualifications described in that document;
22. "Sound Level" means the A-weighted Sound Pressure Level;
23. "Sound Level Limit" means the limiting value described in terms of the one-hour A-weighted Equivalent Sound Level, Leq;
24. "Sound Power Level" means ten times the logarithm to the base 10 of the ratio of the sound power (watts) of a noise source to the standard reference power of 10^{-12} watts;
25. "Sound Pressure" means the instantaneous difference between the actual pressure and the average or barometric pressure at a given location. The unit of measurement is the micro pascal (μPa);
26. "Sound Pressure Level" means twenty times the logarithm to the base 10 of the ratio of the effective pressure (μPa) of a sound to the reference pressure of 20 μPa ; and
27. "UTM" means Universal Transverse Mercator coordinate system.

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL

1. The Company shall implement, use, operate, maintain and retire the Facility in accordance with the terms and conditions of this Approval and the Application and in accordance with the following schedules attached hereto:
 - a. Schedule A - Facility Description
 - b. Schedule B - Coordinates of the Equipment and Sound Power Levels
2. Where there is a conflict between a provision of this Approval and any document submitted by the Company, the conditions in this Approval shall take precedence. Where there is a conflict between one or more of the documents submitted by the Company, the document bearing the most recent date shall take precedence.
3. The Company shall ensure a copy of this Approval is:
 - a. accessible at all times to Company staff operating the Facility; and
 - b. submitted to the clerk of each local municipality and upper-tier municipality in which the Facility is situated.
4. If the Company has a publicly accessible website, the Company shall ensure that the Approval and the Application are posted on the Company's publicly accessible website within five (5) business days of receiving this Approval.

5. The Facility shall be retired in accordance with any directions provided by the Director or District Manager.

2. PERFORMANCE LIMIT

1. The Company shall ensure that:
 - a. the noise emissions from the Facility comply with the limits set in the Noise Guidelines for Wind Farms ;.
 - b. the Equipment is implemented at either of the following locations:
 - i. at the locations identified in Schedule B of this Approval; or
 - ii. at a location that does not vary by more than 10 metres from the locations identified in Schedule B of this Approval and provided that the Equipment will comply with Condition 2.1.a.; and
 - c. the Equipment complies with the Sound Power Levels set out in Schedule B of this Approval.

3. OPERATION AND MAINTENANCE

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
 - a. prepare, not later than three (3) months after the date of this Approval, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
 - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
 - ii. (emergency procedures;
 - iii. procedures for any record keeping activities relating to operation and maintenance of the Equipment; and
 - iv. all appropriate measures to minimize noise emissions from all potential sources; and
 - b. implement the recommendations of the Manual.

4. RECORD RETENTION

1. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to the requirements of this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:
 - a. all records on the maintenance, repair and inspection of the Equipment; and
 - b. all records of any environmental complaints; including:
 - i. a description, time and date of each incident to which the complaint relates;
 - ii. wind direction at the time of the incident to which the complaint relates; and
 - iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

5. NOTIFICATION OF COMPLAINTS

1. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:

- a. a description of the nature of the complaint; and
- b. the time and date of the incident to which the complaint relates.

SCHEDULE A
Facility Description

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

- a. a total of forty-three (43) Siemens SWT-2.3-101 wind turbine generators, each having a maximum rated generating capacity of 2.3 megawatts (MW), for a total nameplate generating capacity of 98.9 MW, designated as Source ID T1 to T43, each having a hub height of 80 metres above grade and located at the positions shown in Schedule B; and
- b. associated ancillary equipment, systems and technologies, including one (1) transformer substation containing two (2) transformers, on-site access roads, underground electrical collector systems, and associated electrical infrastructure;

all in accordance with the Application.

SCHEDULE B: Coordinates of the Equipment and Noise Specifications

**Coordinates of the Equipment are listed below in UTM, Z16-NAD83 projection
Greenwich Wind Farm**

Table B1: Coordinates and Maximum Sound Power Levels of Wind Turbine Generators and Transformers

Source ID	Maximum Sound Power Level (dBA)	Easting (m)	Northing (m)	Source Description
T1	108.0	364,643	5,399,620	Siemens SWT-2.3-101
T2	108.0	364,861	5,400,000	Siemens SWT-2.3-101
T3	108.0	365,161	5,400,219	Siemens SWT-2.3-101
T4	108.0	365,676	5,400,114	Siemens SWT-2.3-101
T5	108.0	365,780	5,401,394	Siemens SWT-2.3-101
T6	108.0	366,108	5,401,531	Siemens SWT-2.3-101
T7	108.0	366,400	5,401,734	Siemens SWT-2.3-101
T8	108.0	366,718	5,401,893	Siemens SWT-2.3-101
T9	108.0	365,439	5,402,614	Siemens SWT-2.3-101
T10	108.0	365,766	5,402,788	Siemens SWT-2.3-101
T11	108.0	366,080	5,402,966	Siemens SWT-2.3-101
T12	108.0	366,984	5,402,622	Siemens SWT-2.3-101
T13	108.0	367,293	5,402,793	Siemens SWT-2.3-101
T14	108.0	368,094	5,402,707	Siemens SWT-2.3-101
T15	108.0	368,890	5,402,898	Siemens SWT-2.3-101
T16	108.0	369,195	5,403,163	Siemens SWT-2.3-101
T17	108.0	369,983	5,403,019	Siemens SWT-2.3-101
T18	108.0	370,234	5,403,323	Siemens SWT-2.3-101
T19	108.0	371,107	5,403,994	Siemens SWT-2.3-101
T20	108.0	371,417	5,404,164	Siemens SWT-2.3-101
T21	108.0	371,859	5,403,281	Siemens SWT-2.3-101
T22	108.0	372,169	5,403,451	Siemens SWT-2.3-101
T23	108.0	372,479	5,403,621	Siemens SWT-2.3-101
T24	108.0	373,094	5,403,624	Siemens SWT-2.3-101
T25	108.0	372,116	5,400,450	Siemens SWT-2.3-101
T26	108.0	372,390	5,400,672	Siemens SWT-2.3-101
T27	108.0	373,508	5,400,568	Siemens SWT-2.3-101
T28	108.0	373,835	5,400,747	Siemens SWT-2.3-101
T29	108.0	374,535	5,400,929	Siemens SWT-2.3-101
T30	108.0	368,468	5,406,572	Siemens SWT-2.3-101
T31	108.0	368,863	5,406,838	Siemens SWT-2.3-101
T32	108.0	369,339	5,404,162	Siemens SWT-2.3-101
T33	108.0	369,648	5,404,331	Siemens SWT-2.3-101
T34	108.0	369,534	5,405,458	Siemens SWT-2.3-101

Table B1: Coordinates and Maximum Sound Power Levels of Wind Turbine Generators and Transformers (Continued)

Source ID	Maximum Sound Power Level (dBA)	Easting (m)	Northing (m)	Source Description
T35	108.0	369,810	5,405,664	Siemens SWT-2.3-101
T36	108.0	364,938	5,405,781	Siemens SWT-2.3-101
T37	108.0	365,292	5,405,773	Siemens SWT-2.3-101
T38	108.0	365,629	5,405,902	Siemens SWT-2.3-101
T39	108.0	365,919	5,406,140	Siemens SWT-2.3-101
T40	108.0	366,485	5,406,150	Siemens SWT-2.3-101
T41	108.0	366,781	5,406,343	Siemens SWT-2.3-101
T42	108.0	367,557	5,405,986	Siemens SWT-2.3-101
T43	108.0	368,187	5,406,357	Siemens SWT-2.3-101
TR_1	111.8	370,168	5,402,333	Transformer 1
TR_2	111.8	370,168	5,402,299	Transformer 2

Note:

1. The Maximum Sound Power Level of transformers (ID TR_1 and TR_2) includes the applicable 5 dB tonal adjustment described in the Noise Guidelines for Wind Farms.

The reasons for the imposition of these terms and conditions are as follows:

1. Conditions 1.1 and 1.2 are included to ensure that the Facility is implemented, used, operated, maintained and retired in the manner in which it was described for review and upon which Approval was granted. These conditions are also included to emphasize the precedence of conditions in the Approval and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.
2. Conditions 1.3 and 1.4 are included to require the Company to provide information to the public and the local municipality.
3. Condition 1.5 is included to ensure that final retirement of the Facility is completed in an aesthetically pleasing manner, in accordance with Ministry standards, and to ensure long-term protection of the health and safety of the public and the environment.
4. Condition 2 is included to provide the minimum performance requirement considered necessary to prevent an Adverse Effect resulting from the operation of the Equipment and to ensure that the noise emissions from the Equipment will be in compliance with applicable limits set in the Noise Guidelines for Wind Farms.
5. Condition 3 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA and this Approval.
6. Condition 4 is included to require the Company to keep records and provide information to the Ministry so that compliance with the EPA and this Approval can be verified.

7. Condition 5 is included to ensure that any complaints regarding the implementation, use, operation, maintenance or retirement of the Facility are responded to in a timely and efficient manner.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s).
2070-7WJKDH issued on November 9, 2009**

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me, the Ontario Land Tribunal and in accordance with Section 47 of the *Environmental Bill of Rights*, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the *Environmental Protection Act*, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

Registrar*
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

and

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th Floor
Toronto, Ontario
M7A 2J3

and

The Director appointed for the purposes of
Part II.1 of the *Environmental Protection Act*
Ministry of the Environment,
Conservation and Parks
40 St. Clair Avenue West, 2nd Floor
Toronto, Ontario
M4V 1M2

*** Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.gov.on.ca**

This instrument is subject to Section 38 of the *Environmental Bill of Rights*, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the *Environmental Protection Act*.

DATED AT TORONTO this 22nd day of October, 2026



Neryed Ragbar, P.Eng.

Director

appointed for the purposes of Part II.1 of the
Environmental Protection Act

MZ/

c: District Manager, MECP Thunder Bay - District
Amir Iravani, Dillon Consulting Limited