

**AMENDED RENEWABLE ENERGY APPROVAL**

NUMBER 8346-DSLQ9  
Issue Date: March 30, 2026

Grand Valley Wind Farms Phase 3 Inc., as general partner for and on behalf of Grand Valley 2 Limited Partnership  
120 Adelaide Street West, Suite 425  
Toronto, Ontario  
M5H 1T1

Site Location: Grand Valley Wind Farms  
Concession Road 8 & 9  
Lot Part of 30, Concession 8  
Town of Grand Valley and Township of Amaranth, County of Dufferin  
L0N 1G0

*You are hereby notified that, in accordance with Section 47.5 of the Environmental Protection Act, I am amending Renewable Energy Approval No. 6457-9L6QLC issued on October 15, 2014, including all subsequent notices and amendments, for a Class 4 wind facility, consisting of the following:*

-the implementation, operation, use and retiring of a Class 4 wind facility with a total name plate capacity of 42.368 megawatts (MW).

*For the purpose of this renewable energy approval, the following definitions apply:*

1. "Acoustic Assessment Report" means the report included in the Application and entitled "Grand Valley Wind Farms – Phase 3 Wind Farm, Noise Impact Assessment Report – SWT-3.2-113 (MP 2,648 kW) Revision 2" prepared by Zephyr North Ltd., dated July 21, 2025 and signed by Jim Salmon;
2. "Act" means the *Environmental Protection Act*, R.S.O 1990, c.E.19, as amended;
3. "Adverse Effect" has the same meaning as in the Act;

4. "Application" means the application for a Renewable Energy Approval dated May 31, 2013 and signed by Hali Zigomanis, Environmental Manager, East, Veresen Inc. and all supporting documentation submitted with the application, including amended documentation submitted up to October 15, 2014; and as further amended by the application for a Renewable Energy Approval dated November 13, 2014, and signed by Jose Menendez, Vice President, Business Development (East), Grand Valley Wind Farms Phase 3 Inc., as general partner for and on behalf of Grand Valley 2 Limited Partnership, and all supporting documentation submitted with the application up to May 26, 2015; and as further amended by the application for an amendment to a Renewable Energy Approval dated September 11, 2015, and signed by Hali Martin, Environment Manager, Grand Valley Wind Farms Phase 3 Inc., as general partner for and on behalf of Grand Valley 2 Limited Partnership, and all supporting documentation submitted with the application, including amended documentation submitted up to December 14, 2015; and as further amended by the application for an amendment to a Renewable Energy Approval dated February 13, 2022, and signed by Dave Hayles, Operations Coordinator, Grand Valley Wind Farms Phase 3 Inc., as general partner for and on behalf of Grand Valley 2 Limited Partnership, and all supporting documentation submitted with the application, including amended documentation submitted up to September 7, 2022; and as further amended by the application for an amendment to a Renewable Energy Approval dated December 14, 2023, and signed by Ellio Gatto, President, Grand Valley Wind Farms Phase 3 Inc., as general partner for and on behalf of Grand Valley 2 Limited Partnership, and all supporting documentation submitted with the application, including amended documentation submitted up to September 17, 2025; and as further amended by the application for an amendment to a Renewable Energy Approval dated July 3, 2024, and signed by Dave Hayles, Grand Valley Wind Farms Phase 3 Inc., as general partner for and on behalf of Grand Valley 2 Limited Partnership, and all supporting documentation submitted with the application, including amended documentation submitted up to the date this amendment is issued;
5. "Approval" means this Renewable Energy Approval issued in accordance with Section 47.4 of the Act, including any schedules to it;
6. "A-weighting" means the frequency weighting characteristic as specified in the International Electrotechnical Commission (IEC) Standard 61672, and intended to approximate the relative sensitivity of the normal human ear to different frequencies (itches) of sound. It is denoted as "A";
7. "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";
8. "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";
9. "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 level defined by natural environment and infrequent human activity starting as early as 19:00 hours (19:00 or 23:00 to 07:00 hours);
  3. no clearly audible sound from stationary sources other than from those under impact assessment.
10. "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 less than 1000 population;
  2. agricultural area;
  3. a rural recreational area such as a cottage or a resort area; or
  4. a wilderness area.
11. "Company" means Grand Valley Wind Farms Phase 3 Inc., as general partner for and on behalf of Grand Valley 2 Limited Partnership, a partnership under the laws of Ontario, and includes its successors and assignees;
12. "Decibel" means a dimensionless measure of Sound Level or Sound Pressure Level, denoted as dB;
13. "Director" means a person appointed in writing by the Minister of the Environment, Conservation and Parks pursuant to section 5 of the Act as a Director for the purposes of section 47.5 of the Act;
14. "District Manager" means the District Manager of the appropriate local district office of the Ministry where the Facility is geographically located;
15. "Equipment" means the up to sixteen (16) wind turbine generators and one (1) transformer substation, identified in this Approval and as further described in the Application, to the extent approved by this Approval;
16. "Equivalent Sound Level" is the value of the constant sound level which 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  $L_{eq}$  and is measured in dB A-weighting (dBA);
17. "Facility" means the renewable energy generation facility, including the Equipment, as described in this Approval and as further described in the Application, to the extent approved by this Approval;
18. "IEC Standard 61400-11" means the International Standard IEC Standard 61400-11, Wind turbine generator systems – Part 11: Acoustic noise measurement techniques, 2006;

19. "Ministry" means the ministry of the government of Ontario responsible for the Act and includes all officials, employees or other persons acting on its behalf;
20. "Noise Guidelines for Wind Farms" means the Ministry document entitled, "Noise Guidelines for Wind Farms", May 2016, as amended;
21. "Noise Receptor" has the same meaning as in O. Reg. 359/09;
22. "Publication NPC-233" means Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October 1995, as amended;
23. "O. Reg. 359/09" means Ontario Regulation 359/09 "Renewable Energy Approvals under Part V.0.1 of the Act" made under the Act;
24. "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;
25. "Sound Level" means the A-weighted Sound Pressure Level;
26. "Sound Level Limit" is the limiting value described in terms of the one hour A-weighted Equivalent Sound Level  $L_{eq}$ ;
27. "Sound Power Level" means ten times the logarithm to the base of 10 of the ratio of the sound power (Watts) of a noise source to standard reference power of  $10^{-12}$  Watts;
28. "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 ( $\mu\text{Pa}$ );
29. "Sound Pressure Level" means twenty times the logarithm to the base 10 of the ratio of the effective pressure ( $\mu\text{Pa}$ ) of a sound to the reference pressure of  $20 \mu\text{Pa}$ ;
30. "UTM" means Universal Transverse Mercator coordinate system.

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

## **TERMS AND CONDITIONS**

### **A - GENERAL**

- A1. 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:

Schedule A - Facility Description

Schedule B - Coordinates of the Equipment and Sound Power Levels

- A2. 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.
- A3. The Company shall ensure a copy of this Approval is:
  - (1) accessible, at all times, by Company staff operating the Facility and;
  - (2) submitted to the clerk of each local municipality and upper-tier municipality in which the Facility is situated.
- A4. 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.
- A5. The Company shall, at least six (6) months prior to the anticipated retirement date of the entire Facility, or part of the Facility, review its Decommissioning Plan Report to ensure that it is still accurate. If the Company determines that the Facility cannot be decommissioned in accordance with the Decommissioning Plan Report, the Company shall provide the Director and District Manager a written description of plans for the decommissioning of the Facility.
- A6. The Facility shall be retired in accordance with the Decommissioning Plan Report and any directions provided by the Director or District Manager.

**B - NOISE PERFORMANCE LIMITS**

- B1. The Company shall ensure that:
  - (1) the Sound Levels from the Equipment, at the Points of Reception identified in the Acoustic Assessment Report, comply with the Sound Level Limits set in the Noise Guidelines for Wind Farms, as applicable, and specifically as stated in the table below:

<b>Wind Speed (m/s) at 10 m height</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
Sound Level Limits, dBA	40.0	40.0	40.0	43.0	45.0	49.0	51.0

- (2) the Equipment is implemented at either of the following locations:
  - a) at the locations identified in Schedule B of this Approval; or
  - b) 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,

- i) the Equipment will comply with Condition B1(1); and
- ii) all setback prohibitions established under O. Reg. 359/09 are complied with.

(3) the Equipment complies with the Sound Power Levels set out in Schedule B of this Approval.

### **C – CONFIRMATION OF VACANT LOT NOISE RECEPTORS**

C1. The locations identified in Table 6-2 of the Acoustic Assessment Report are specified as Noise Receptors for the purposes of subsection 54 (1.1) of O. Reg. 359/09 and subsection 35 (1.01) of O. Reg. 359/09.

### **D - STORMWATER MANAGEMENT**

D1. The Company shall employ best management practices for stormwater management and sediment and erosion control described in the Application during use, operation, maintenance and retiring of the Facility.

### **E - WATER TAKING ACTIVITIES**

E1. For water takings (by tanker) for the purposes of dust suppression, equipment washing, and similar activities:

- (1) notwithstanding the authorized rate of water taking, this Approval limits the taking of water at any site at the project location for up to 10% of the instantaneous streamflow present on the day or days of taking. The authorized water taking rate may therefore have to be adjusted downward to remain within this 10% maximum;
- (2) prior to taking water from any site at the project location, the Company shall contact the Grand River Conservation Authority to determine if any low water conditions have been declared and are in effect. The Company shall not take water if a Level 2 or Level 3 low water condition has been declared; and,
- (3) no modification to the existing stream channel by excavation or damming is permitted under this Approval.

### **F - SEWAGE WORKS OF THE TRANSFORMER SUBSTATION SPILL CONTAINMENT FACILITY**

F1. The Company shall maintain a transformer substation oil spill containment facility which meets the following requirements:

- (1) the spill containment area serving the transformer substation shall have a minimum volume equal to the volume of transformer oil and lubricants plus the volume equivalent to providing a minimum 24-hour duration, 50-year return storm capacity for the stormwater drainage area around the transformer under normal operating conditions;
- (2) the containment facility shall have an impervious concrete floor and walls or impervious plastic liner on floor and walls, sloped toward an outlet, maintaining a freeboard of approximately 0.25 metres terminating approximately 0.30 metres above grade, and a minimum 300mm layer of crushed stoned (19mm to 38mm in diameter) within, all as needed in accordance to site specific conditions and final design parameters;
- (3) the containment facility shall drain to an oil control device, such as an oil/water separator, a pump-out sump, an oil absorbing material in a canister or a blind sump; and
- (4) the oil control device shall be equipped with an oil detection system and appropriate sewage appurtenances, such as, but not limited to: sump, oil/grit separator, pumpout manhole, level controllers, floating oil sensors, etc., that allows for batch discharges or direct discharges and for proper implementation of the monitoring program described in Condition F4.

F2. The Company shall:

- (1) as a minimum, check the oil detection system on a monthly basis and create a written record of the inspections;
- (2) ensure that the effluent is essentially free of floating and settle-able solids and does not contain oil or any other substance in amounts sufficient to create a visible film, sheen or foam on the receiving waters;
- (3) immediately identify and clean-up all losses of oil from the transformer;
- (4) upon identification of oil in the effluent pumpout, take immediate action to prevent the further occurrence of such loss; and
- (5) ensure that equipment and material for the containment, clean-up and disposal of oil and materials contaminated with oil are kept within easy access and in good repair for immediate use in the event of:
  - (a) loss of oil from the transformer,
  - (b) a spill within the meaning of Part X of the Act, or
  - (c) the identification of an abnormal amount of oil in the effluent.

F3. The Company shall operate the sewage works such that the concentration of the effluent parameter named in the table below does not exceed the maximum concentration objective shown for that parameter in the effluent, and shall comply with the following requirements:

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<b>Effluent Parameters</b>	<b>Maximum Concentration Objective</b>
Oil and Grease	15mg/L

- (1) notify the District Manager as soon as reasonably possible of any exceedance of the maximum concentration objective set out in the table above;
- (2) take immediate action to identify the cause of the exceedance; and
- (3) take immediate action to prevent further exceedances.

F4. The Company shall establish and carry out the following monitoring program for the sewage works:

- (1) the Company shall collect and analyze the required set of samples at the sampling points listed in the table below in accordance with the measurement frequency and sample type specified for the effluent parameter, oil and grease, and create a written record of the monitoring:

<b>Effluent Parameters</b>	<b>Measurement Frequency and Sample Points</b>	<b>Sample Type</b>
Oil and Grease	B – Batch, i.e., for each discrete volume in the sewer appurtenance as per F1(4) prior to pumpout; or Q – Quarterly for direct effluent discharge, i.e., four times over a year, relatively evenly spaced.	Grab

- (2) in the event of an exceedance of the maximum concentration objective set out in the table in Condition F3, the Company shall:
  - (a) increase the frequency of sampling to once per month, for each month that effluent discharge occurs, and
  - (b) provide the District Manager, on a monthly basis, with copies of the written record created for the monitoring until the District Manager provides written direction that monthly sampling and reporting is no longer required; and
- (3) if over a period of twenty-four (24) months of effluent monitoring under Condition F4(1), there are no exceedances of the maximum concentration set out in the table in Condition F3, the Company may reduce the measurement frequency of effluent monitoring to a frequency as the District Manager may specify in writing, provided that the new specified frequency is never less than annual.

F5. The Company shall comply with the following methods and protocols for any sampling, analysis and recording undertaken in accordance with Condition F4:

- (1) Ministry of the Environment, Conservation and Parks publication "Protocol for the Sampling and Analysis of Industrial/ Municipal Wastewater", January 1999, as amended from time to time by more recently published editions, and

- (2) the publication "Standard Methods for the Examination of Water and Wastewater", 21st edition, 2005, as amended from time to time by more recently published editions.

## **G - NATURAL HERITAGE**

### **GENERAL**

- G1. The Company shall implement the Environmental Effects Monitoring Plan for the Grand Valley Wind Farms - Phase 3 Wind Project, title *Grand Valley Wind Farms - Phase 3 Wind Project Environmental Effects Monitoring Plan*, dated May 2013, and the commitments made in the following reports and included in the Application, and which the Company submitted to the Ministry of Natural Resources in order to comply with O. Reg. 359/09:
  - *Grand Valley Wind Farms - Phase 3 Wind Project Natural Heritage Assessment and Environmental Impact Study*, dated May 2013 and prepared by Stantec Consulting Ltd.
  - *NHA Addendum - Technical and Project Design Changes, Grand Valley Wind Farms - Phase 3*, dated June 20, 2014 and prepared by Stantec Consulting Ltd.
- G2. If the Company determines that it must deviate from the Environmental Effects Monitoring Plan or the Environmental Impact Study or Addendum thereto, described in Condition G1, the Company shall contact the Director, the District Manager, and the Ministry of Natural Resources prior to making any changes to the Environmental Effects Monitoring Plan or the Environmental Impact Study or Addendum, and follow any directions provided.

### **MITIGATION**

- G3. The Company shall implement operational mitigation measures consistent with those described in the Ministry of Natural Resources publication entitled "Bats and Bat Habitats: Guidelines for Wind Power Projects" dated July 2011, or in an amended version of the publication. Such measures shall include increasing cut-in speed to 5.5 m/s or feather wind turbine blades when wind speeds are below 5.5 m/s between sunset and sunrise, from July 15 to September 30 at all turbines.

### **REPORTING OF RESULTS**

- G4. For any and all mortality of species at risk, the Company shall report as required by applicable legislation.
- G5. The Company shall maintain the following documents on the Company's website:
  - (1) any modifications to the Environmental Effects Monitoring Plan as described in Condition G2 within ten (10) days of submitting the final plan to the Director, the District Manager, and the Ministry of Natural Resources;

- (2) the results of the post-construction disturbance monitoring activities implemented as described in the Environmental Effects Monitoring Plan and the Environmental Impact Study; and
- (3) annual bird and bat mortality monitoring reports as described in the Environmental Effects Monitoring Plan and the Environmental Impact Study.

## **H - TRAFFIC MANAGEMENT PLANNING**

H1. The Company shall retain an Emergency Response and Communications Plan and a Traffic Management Plan on site and make them available to the District Manager or Director upon request. The Company shall share any updates to the above-mentioned plans within three (3) months to the Town of Grand Valley, the Township of Amaranth and Dufferin County.

## **I - ARCHAEOLOGICAL RESOURCES**

- I1. The Company shall implement all of the recommendations, if any, for further archaeological fieldwork and for the protection of archaeological sites found in the consultant archaeologist's report included in the Application, and which the Company submitted to the Ministry of Tourism, Culture and Sport in order to comply with O. Reg. 359/09.
- I2. Should any previously undocumented archaeological resources be discovered, the Company shall:
  - (1) cease all alteration of the area in which the resources were discovered immediately;
  - (2) engage a consultant archaeologist to carry out the archaeological fieldwork necessary to further assess the area and to either protect and avoid or excavate any sites in the area in accordance with the *Ontario Heritage Act*, the regulations under that act and the Ministry of Citizenship and Multiculturalism's *Standards and Guidelines for Consultant Archaeologists*; and
  - (3) notify the Director and District Manager as soon as reasonably possible.

## **J – ABORIGINAL CONSULTATION**

- J1. During the operation, use and retiring of the Facility, the Company shall:
  - (1) create and maintain written records of any communications with Aboriginal communities; and
  - (2) make the written records available for review by the Ministry upon request.
- J2. The Company shall provide the following to interested Aboriginal communities:
  - (1) updated project information, including the results of monitoring activities undertaken and copies of additional archaeological assessment reports that may be prepared; and
  - (2) updates on key steps in the operation, use and retirement phases of the Facility.

J3. If an Aboriginal community requests a meeting to obtain information relating to the construction, installation, operation, use and retiring of the Facility, the Company shall make reasonable efforts to arrange and participate in such a meeting.

## **K - OPERATION AND MAINTENANCE**

K1. The Company shall maintain a written manual for use by Company staff outlining the operating procedures and a maintenance program for the Equipment that includes as a minimum the following:

- (1) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
- (2) emergency procedures;
- (3) procedures for any record keeping activities relating to operation and maintenance of the Equipment; and
- (4) all appropriate measures to minimize noise emissions from the Equipment.

K2. The Company shall;

- (1) update, as required, the manual described in Condition K1; and
- (2) make the manual described in Condition K1 available for review by the Ministry upon request.

K3. The Company shall ensure that the Facility is operated and maintained in accordance with the Approval and the manual described in Condition K1.

## **L - RECORD CREATION AND RETENTION**

L1. The Company shall create written records consisting of the following:

- (1) an operations log summarizing the operation and maintenance activities of the Facility;
- (2) within the operations log, a summary of routine and Ministry inspections of the Facility; and
- (3) a record of any complaint alleging an Adverse Effect caused by the construction, installation, use, operation, maintenance or retirement of the Facility.

L2. A record described under Condition L1(3) shall include:

- (1) a description of the complaint that includes as a minimum the following:
  - a) the date and time the complaint was made;

- b) the name, address and contact information of the person who submitted the complaint;
- (2) a description of each incident to which the complaint relates that includes as a minimum the following:
  - a) the date and time of each incident;
  - b) the duration of each incident;
  - c) the wind speed and wind direction at the time of each incident;
  - d) the ID of the Equipment involved in each incident and its output at the time of each incident;
  - e) the location of the person who submitted the complaint at the time of each incident; and
- (3) a description of the measures taken to address the cause of each incident to which the complaint relates and to prevent a similar occurrence in the future.

L3. The Company shall retain, for a minimum of five (5) years from the date of their creation, all records described in Condition L1, and make these records available for review by the Ministry upon request.

#### **M - NOTIFICATION OF COMPLAINTS**

- M1. The Company shall notify the District Manager of each complaint within two (2) business days of the receipt of the complaint.
- M2. The Company shall provide the District Manager with the written records created under Condition M2 within eight (8) business days of the receipt of the complaint.

#### **N - CHANGE OF OWNERSHIP**

- N1. The Company shall notify the Director in writing, and forward a copy of the notification to the District Manager, within thirty (30) days of the occurrence of any of the following changes:
  - (1) the ownership of the Facility;
  - (2) the operator of the Facility;
  - (3) the address of the Company;
  - (4) the partners, where the Company is or at any time becomes a partnership and a copy of the most recent declaration filed under the *Business Names Act*, R.S.O. 1990, c.B.17, as amended, shall be included in the notification; and

- (5) the name of the corporation where the Company is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the *Corporations Information Act* , R.S.O. 1990, c. C.39, as amended, shall be included in the notification.

## **SCHEDULE A**

### **Facility Description**

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

- (a) sixteen (16) Siemens SWT 3.2-113 wind turbine generators rated at a maximum of 2.648 MW, with a maximum total name plate capacity of 42.368 megawatts (MW), designated as source ID Nos. T101, T102, T103, T104, T105, T106, T108, T109, T110, T112, T113, T114, T115, T117, T118 and T120 each with a hub height of 99.5 metres above grade, and sited at the locations shown in Schedule B, in accordance with Condition B1(2)(b); and
- (b) associated ancillary equipment, systems and technologies including one (1) 45 mega-volt-ampere (MVA) transformer substation, on-site access roads, underground cabling and overhead distribution lines,

all in accordance with the Application.

## SCHEDULE B

### Coordinates of the Equipment and Sound Power Levels

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

<b>Source ID</b>	<b>Maximum Sound Power Level (dBA)</b>	<b>Easting (m)</b>	<b>Northing (m)</b>	<b>Source Description</b>
T101	103.0	546,165	4,873,538	Siemens SWT 3.2-113, 2.648 MW
T102	103.0	546,188	4,872,997	Siemens SWT 3.2-113, 2.648 MW
T103	103.0	548,193	4,872,750	Siemens SWT 3.2-113, 2.648 MW
T104	103.0	548,297	4,872,271	Siemens SWT 3.2-113, 2.648 MW
T105	103.0	552,907	4,870,024	Siemens SWT 3.2-113, 2.648 MW
T106	103.0	554,074	4,870,311	Siemens SWT 3.2-113, 2.648 MW
T108	103.0	555,316	4,869,921	Siemens SWT 3.2-113, 2.648 MW
T109	103.0	552,688	4,864,238	Siemens SWT 3.2-113, 2.648 MW
T110	103.0	552,887	4,863,599	Siemens SWT 3.2-113, 2.648 MW
T112	103.0	551,622	4,863,426	Siemens SWT 3.2-113, 2.648 MW
T113	103.0	551,529	4,861,903	Siemens SWT 3.2-113, 2.648 MW
T114	103.0	550,852	4,861,687	Siemens SWT 3.2-113, 2.648 MW
T115	103.0	550,750	4,860,447	Siemens SWT 3.2-113, 2.648 MW
T117	103.0	550,194	4,860,468	Siemens SWT 3.2-113, 2.648 MW
T118	103.0	550,461	4,859,993	Siemens SWT 3.2-113, 2.648 MW
T120	103.0	554,159	4,869,801	Siemens SWT 3.2-113, 2.648 MW
Tr119	89.2	553,380	4,868,754	45 MVA transformer substation

Note: The transformer substation's Sound Power Level value in the above table includes the 5 decibel (dB) adjustment for tonality as prescribed in the Noise Guidelines for Wind Farms.

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

1. Conditions A1 and A2 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 A3 and A4 are included to require the Company to provide information to the public and the local municipality.
3. Conditions A5 and A6 are 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 B1 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 D is included to ensure that the Equipment is constructed, installed, used, operated, maintained and retired in a way that meets the regulatory setback prohibitions set out in O. Reg. 359/09.
6. Conditions D, E, F, G, and H are included to ensure that the Facility is used, operated, maintained and retired in a way that does not result in an Adverse Effect or hazard to the natural environment or any persons.
7. Condition I is included to protect archaeological resources that may be found at the project location.
8. Condition J is included to ensure continued communication between the Company and interested Aboriginal communities.
9. Condition K is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, O. Reg. 359/09 and this Approval.
10. Condition L is included to require the Company to keep records and provide information to the Ministry so that compliance with the Act, O. Reg. 359/09 and this Approval can be verified.
11. Condition M 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.

12. Condition N is included to ensure that the Facility is operated under the corporate name which appears on the application form submitted for this Approval and to ensure that the Director is informed of any changes.

**This amended Renewable Energy Approval revokes and replaces Approval No. 6457-9L6QLC issued on October 15, 2014 and all subsequent notices and amendments to this date.**

*In accordance with Section 139 of the Environmental Protection Act, within 15 days after the service of this notice, you may by further written notice served upon the Director and the Ontario Land Tribunal require a hearing by the Tribunal. You must also provide notice to the Minister of the Environment, Conservation and Parks in accordance with Section 47 of the Environmental Bill of Rights, 1993, who will place notice of your appeal on the Environmental Registry.*

*Section 142 of the Environmental Protection Act provides that the notice requiring the hearing shall state:*

- a. 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;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

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

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

*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 minister.mecp@ontario.ca	and	The Director Section 47.5, Environmental Protection Act Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor, Toronto, Ontario M4V 1P5 reaprogramdelivery@ontario.ca
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**\* Further information regarding the requirements and procedures of the Ontario Land Tribunal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or [www.olt.gov.on.ca](http://www.olt.gov.on.ca)**

*Under Section 142.1 of the Environmental Protection Act, residents of Ontario may require a hearing by the Ontario Land 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 <https://ero.ontario.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 Environmental Protection Act subject to the terms and conditions outlined above.*

DATED AT TORONTO this 30th day of March, 2026



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Sherif Hegazy, P.Eng.

Director

Section 47.5, *Environmental Protection Act*

MB/

c: District Manager, MECP Guelph

Dave Hayles, Grand Valley Wind Farms Phase 3 Inc.

Leslie Greener, Stantec Consulting Ltd.