Ontario

Ministry of the Environment
Ministère de l'Environnement

RENEWABLE ENERGY APPROVAL

NUMBER 8443-9BMG23
Issue Date: December 16, 2013

Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp. as general partners of Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, respectively
4723 1st St SW
Suite 200
Calgary, Alberta
T2G 4Y8

Project Location: Bow Lake Wind Farm
Crown Land South of Montreal River, 80 km north of Sault Ste. Marie
Unorganized Townships of Smilsky and Peever, District of Algoma

You have applied in accordance with Section 47.4 of the Environmental Protection Act for approval to engage in a renewable energy project in respect of a Class 4 wind facility consisting of the following:

-- the construction, installation, operation, use and retiring of a Class 4 wind facility with a total nameplate capacity of up to 58.32 megawatts (MW) (AC).

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 "Bow Lake Wind Farm Acoustic Assessment Report", dated October 4, 2013, prepared by HGC Engineering, and signed by Ian Bonsma and Brian Howe;

2. "Acoustic Audit - Immission" means an investigative procedure consisting of measurements and/or acoustic modelling of all sources of noise emissions due to the operation of the Equipment, assessed to determine compliance with the Noise Performance Limits set out in this Approval;

3. "Acoustic Audit Report-Immission" means a report presenting the results of the Acoustic Audit - Immission;

4. "Acoustical Consultant" means a person currently active in the field of environmental acoustics and noise/vibration control, who is knowledgeable about Ministry noise guidelines and procedures and has a combination of formal university education, training and experience necessary to assess noise emissions from wind facilities;

5. "Act" means the *Environmental Protection Act* , R.S.O 1990, c.E.19, as amended;

6. "Adverse Effect" has the same meaning as in the Act;

7. "Application" means the application for a Renewable Energy Approval dated January 31, 2013, and signed by Bryan Tripp, Regulatory Lead - East, BluEarth Renewables Inc., on behalf of Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, by its General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp., and all supporting documentation submitted with the application, including amended and supplementary documentation submitted up to the date this Approval is issued;

8. "Approval" means this Renewable Energy Approval issued in accordance with Section 47.4 of the Act, including any schedules to it;

9. "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 (pitches) of sound. It is denoted as "A";

10. "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";

11. CAN/CSA Standard C61400-11-07, "Wind Turbine Generator Systems – Part 11: Acoustic Noise Measurement Techniques", dated October 2007;

12. "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";

13. "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.

14. "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.

15. "Company" means Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, by their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp. respectively, and includes its successors and assignees;

16. "Compliance Protocol for Wind Turbine Noise" means the Ministry document entitled, Compliance Protocol for Wind Turbine Noise, Guideline for Acoustic Assessment and Measurement, PIBS# 8540e;

17. "Decibel" means a dimensionless measure of Sound Level or Sound Pressure Level, denoted as dB;

18. "Director" means a person appointed in writing by the Minister of the Environment pursuant to section 5 of the Act as a Director for the purposes of section 47.5 of the Act;

19. "District Manager" means the District Manager of the appropriate local district office of the Ministry where the Facility is geographically located;

20. "Equipment" means the wind turbine generators and the substation with transformers, identified in this Approval and as further described in the Application, to the extent approved by this Approval;

21. "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);

22. "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;

23. "IEEE Standard C57.12.90" means the IEEE Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers, 2010.

24. "Independent Acoustical Consultant" means an Acoustical Consultant who is not representing the Company and was not involved in preparing the Acoustic Assessment Report. The Independent Acoustical Consultant shall not be retained by the Acoustical Consultant involved in the noise impact assessment;

25. "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;

26. "Noise Guidelines for Wind Farms" means the Ministry document entitled, "Noise Guidelines for Wind Farms - Interpretation for Applying MOE NPC Publications to Wind Power Generation Facilities", dated October 2008;

27. "Noise Receptor" has the same meaning as in O. Reg. 359/09;

28. "O. Reg. 359/09" means Ontario Regulation 359/09 "Renewable Energy Approvals under Part V.0.1 of the Act" made under the Act;

29. "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;

30. "Sound Level" means the A-weighted Sound Pressure Level;

31. "Sound Level Limit" is the limiting value described in terms of the one hour A-weighted Equivalent Sound Level L_{eq};

32. "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;

33. "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);

34. "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;

35. "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 construct, install, 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 Noise Specifications

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 accessible, at all times, by Company staff operating the Facility.

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.

A7. The Company shall provide the District Manager and the Director at least ten (10) days written notice of the following:

(1) the commencement of any construction or installation activities at the project location; and

(2) the commencement of the operation of the Facility.

A8. As described in Schedule A of the Approval the Company shall not construct or operate more than thirty six (36) wind turbine generators and two (2) transformers, as specified in Schedules A and B of the Approval.

B - EXPIRY OF APPROVAL

B1. Construction and installation of the Facility must be completed within three (3) years of the later of:

(1) the date this Approval is issued; or

(2) if there is a hearing or other litigation in respect of the issuance of this Approval, the date that this hearing or litigation is disposed of, including all appeals.

B2. This Approval ceases to apply in respect of any portion of the Facility not constructed or installed before the later of the dates identified in Condition B1.

C - NOISE PERFORMANCE LIMITS

C1. 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:

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

(2) the Equipment is constructed and installed 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 C1 (1); and

ii) all setback prohibitions established under O. Reg. 359/09 are complied with.

(3) the Equipment complies with the noise specifications set out in Schedule B of this Approval.

C2. Prior to construction and installation of the transformers, the Company shall submit to the Director a written confirmation signed by an individual who has the authority to bind the Company that the subject two (2) main power transformers' Sound Power Levels, determined fully in accordance with the IEEE Standard C57.12.90-2010, do not exceed the maximum Sound Power Levels specified in Schedule B of the Approval.

C3. If the Company determines that some or all of the Equipment cannot be constructed in accordance with Condition C1 (2), prior to the construction and installation of the Equipment in question, the Company shall apply to the Director for an amendment to the terms and conditions of the Approval.

C4. Within three (3) months of the completion of the construction of the Facility, the Company shall submit to the Director a written confirmation signed by an individual who has the authority to bind the Company that the UTM coordinates of the "as constructed" Equipment comply with the requirements of Condition C1 (2).

D - ACOUSTIC AUDIT - IMMISSION

D1. The Company shall carry out an Acoustic Audit - Immission of the Sound Levels produced by the operation of the Equipment in accordance with the following:

(1) the acoustic audit measurements shall be undertaken in accordance with Part D of the Compliance Protocol for Wind Turbine Noise;

(2) the acoustic audit measurements shall be performed by an Independent Acoustical Consultant on two (2) separate occasions at two (2) different Points of Reception that have been selected using the following criteria:

(a) the Point of Reception should represent the location of the greatest predicted noise impacts, i.e., the highest predicted Sound Levels; and

(b) the Point of Reception should be located in the direction of prevailing winds from the Facility.

D2. The Company shall submit to the District Manager and the Director an Acoustic Audit Report - Immission, prepared by an Independent Acoustical Consultant, at the following points in time:

(1) no later than twelve (12) months after the commencement of the operation of the Facility for the first of the two (2) acoustic audit measurements at the two (2) Points of Reception; and

(2) no later than eighteen (18) months after the commencement of the operation of the Facility for the second of the two (2) acoustic audit measurements at the two (2) Points of Reception.

E - STORMWATER MANAGEMENT

E1. The Company shall employ the practices for stormwater management and sediment and erosion control described in the Application during construction, installation, use, operation, maintenance and retiring of the Facility.

E2. Within six (6) months of the completion of the construction of the Facility, the Company shall provide the District Manager with a written description of post-construction stormwater management conditions.

F - WATER TAKING ACTIVITIES

F1. For foundation dewatering, if the amount of discharge exceeds 50,000 litres per day:

(1) the inlet pump head shall be surrounded with clear stone and filter fabric;

(2) the discharge must be sampled each day that water is discharged and analyzed for total suspended solids (TSS). In the event that sampling results show that TSS in the discharge water exceeds 25 mg/L, the Company shall implement appropriate measures (settling tank or geosock or similar device) to mitigate these impacts; and,

(3) the Company shall regulate the discharge at such a rate that there is no flooding in the receiving water body or dissipate the discharge so that no soil erosion is caused that impacts the receiving water body.

F2. For stream diversion, if the amount of discharge exceeds 50,000 litres per day and dam and pump technology is used:

(1) the Company shall regulate the discharge at such a rate that there is no flooding in the downstream area and no soil erosion or stream channel scouring caused at the point of discharge. The Company shall use a discharge diffuser or other energy dissipation device, if necessary, to mitigate flows which physically alter the stream channel or banks; and,

(2) siltation control measures shall be installed at both the taking location upstream of the construction site and (if necessary) the discharge site and shall be sufficient for the volumes pumped. The Company shall take all measures to properly maintain these control devices throughout the construction period.

F3. For water takings (by tanker) for the purposes of dust suppression, equipment washing, concrete production 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 Ministry of Natural Resources 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.

G - SEWAGE WORKS OF THE TRANSFORMER SPILL CONTAINMENT FACILITY

G1. The Company shall design and construct a transformer oil spill containment facility which meets the following requirements:

(1) the spill containment facility serving the transformer 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. This containment area shall have:

(a) an impervious floor with walls usually of reinforced concrete or impervious plastic liners, sloped toward an outlet / oil control device, allowing for a freeboard of 0.25 metres terminating approximately 0.30 metres above grade to prevent external stormwater flows from entering the facility. The facility shall have a minimum of 300 mm layer of crushed stoned (19 mm to 38 mm in diameter) within, all as needed in accordance to site specific conditions and final design parameters; or

(b) a permeable floor with impervious plastic walls and around the transformer pad; equipped with subsurface drainage with a minimum 50 mm diameter drain installed on a sand layer sloped toward an outlet for sample collection purposes; designed with an oil absorbent material on floor and walls, and allowing for a freeboard of 0.25 metres terminating approximately 0.30 metres above grade to prevent external stormwater flows from entering the facility. The facility's berm shall be designed as needed in accordance to site specific conditions and the facility shall have a minimum 300 mm layer of crushed stoned (19 mm to 38 mm in diameter) on top of the system, as needed in accordance to site specific conditions and final design parameters.

(2) the spill containment facility shall be equipped with an oil detection system; it also shall have a minimum of two (2) PVC pipes (or equivalent material) 50 mm diameter to allow for visual inspection of water accumulation. One pipe has to be installed half way from the transformer pad to the vehicle access route;

(3) the spill containment facility shall have appropriate sewage appurtenances as necessary, 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 under Condition G3; and

(4) the Company shall have a qualified person on-site during construction to ensure that the system is installed in accordance with the approved design and specifications.

G2. The Company shall:

(1) within six (6) months after the completion of the construction of the transformers spill containment facility, provide to the District Manager an engineering report and as-built design drawing(s) of the sewage works for the spill containment facility and any stormwater management works required for it, signed and stamped by an independent Professional Engineer licensed in Ontario and competent in electrical and environmental engineering. The engineering report shall include the following;

(a) as-built drawing(s) of the sewage works for the spill containment facility and any stormwater management works required for it;

(b) a written report signed by a qualified person confirming the following:

(i) on-site supervision during construction
(ii) in case of a permeable floor systems: type of oil absorbent material used (for mineral-based transformer oil or vegetable-based transformer oil, make and material's specifications)
(ii) use of stormwater best management practices applied to prevent external surface water runoff from entering the spill containment facility, and
(iv) confirm adequacy of the installation in accordance with specifications.

(c) confirmation of the adequacy of the operating procedures and the emergency procedures manuals as it pertains to the installed sewage works.

(d) procedures to provide emergency response to the site in the form of pumping and clean-up equipment within 24 hours after an emergency has been identified. Such response shall be provided even under adverse weather conditions to prevent further danger of material loss to the environment.

(2) as a minimum, the Company shall check the oil detection systems on a monthly basis and create a written record of the inspections;

(3) ensure that the discharged 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;

(4) immediately identify and clean-up all losses of oil from the transformer;

(5) upon identification of oil in the spill containment facility, take immediate action to prevent the further occurrence of such loss;

(6) 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.

(7) in the event of finding water accumulation in the PVC pipes (visual inspection) after 48 hrs of any storm event, the Company shall: (a) for impervious floors, inspect the sewage appurtenances that allow drainage of the concrete pit; or (b) for permeable systems, replace the oil absorbent material to ensure integrity of the system performance and design objectives.

(8) for permeable floor systems, the Company shall only use the type of oil specified in the design, i.e. mineral-based transformer oil or vegetable-based transformer oil. If a change is planned to modify the type of oil, the Company shall also change the type of the oil absorbent material and obtain approval from the Director to amend this Approval before any modification is implemented.

G3. The Company shall design, construct and operate the sewage works such that the concentration of the discharged 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:

Effluent Parameters	Maximum Concentration Objective
Oil and Grease	15 mg/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.

G4. Upon commencement of the operation of the Facility, 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:

Effluent Parameters	Measurement Frequency and Sample Points	Sample Type
Oil and Grease	Quarterly, i.e. four times over a year, relatively evenly spaced having a minimum two (2) of these samples taken within 48 hours after a 10 mm rainfall event.	Grab

(2) in the event of an exceedance of the maximum concentration objective set out in the table in Condition G3, 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 G4 (1), there are no exceedances of the maximum concentration set out in the table for concentration objective, 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.

(4) the Company shall, in the event of an exceedance of the maximum concentration objective set out in the table under Condition G3, increase the frequency of sampling to once per month and provide the District Manager, with copies of the written record created for the monitoring until the District Manager provides written direction that monthly sampling is no longer required.

G5. The Company shall comply with the following methods and protocols for any sampling, analysis and recording undertaken in accordance with Condition G4:

(1) Ministry of the Environment 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.

H - NATURAL HERITAGE AND PRE AND POST CONSTRUCTION MONITORING

GENERAL

H1. The Company shall implement the *Bow Lake Wind Farm Environmental Effects Monitoring Plan for Wildlife* , dated January 2013, prepared by Stantec Consulting Ltd. The company shall also implement 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:

- *Bow Lake Wind Farm Natural Heritage Assessment and Environmental Impact Study* , dated January 2013 (92 pp), prepared by Stantec Consulting Ltd.;
- Memo titled *Bow Lake Wind Farm – Natural Areas Management Strategy* , dated November 14, 2013 (5 pp), prepared by Stantec Consulting Ltd.

H2. If the Company determines that it must deviate from either the Environmental Effects Monitoring Plan, the Natural Heritage Assessment and Environmental Impact Study, or the Natural Areas Management Plan described in Condition H1, the Company shall contact the Director, prior to making any changes to the Environmental Effects Monitoring Plan or the Natural Heritage Assessment and Environmental Impact Study and follow any directions provided.

POST-CONSTRUCTION MONITORING – SIGNIFICANT WILDLIFE HABITAT

H3. The Company shall implement the post-construction monitoring described in the Environmental Effects Monitoring Plan and Natural Heritage Assessment and Environmental Impact Study described in Condition H1.

POST CONSTRUCTION MONITORING - BIRD AND BAT MONITORING

H4. The Company shall implement the post-construction bird and bat mortality monitoring described in the Environmental Effects Monitoring Plan described in Condition H1 at a minimum of 12 of 36 constructed turbines.

THRESHOLDS AND MITIGATION

H5. The Company shall contact the Director if any of the bird and bat mortality thresholds, as stated in the Environmental Effects Monitoring Plan for the Bow Lake Wind Farm described in Condition H1, are exceeded:

(1) 10 bats per turbine per year across the Facility;
(2) 14 birds per turbine per year at individual turbines or turbine groups;
(3) 0.2 raptors per turbine per year (all raptors) across the Facility;
(4) 0.1 raptors per turbine per year (provincially tracked raptors) across the Facility;
(5) 10 or more birds at any one turbine during a single monitoring survey; or
(6) 33 or more birds (including raptors) across the Facility during a single monitoring survey.

H6. If the bat mortality threshold described in Condition H5 (1) is exceeded, the Company shall:

(1) 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 some or all of the following:

i. increase 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, for the operating life of the Facility; or
ii. implementing an alternate plan agreed to between the Company and the Ministry of Natural Resources.

(2) implement an additional three (3) years of effectiveness monitoring.

H7. If the bat mortality threshold described in Condition H5 (1) is exceeded after operational mitigation is implemented in accordance with Condition H6, the Company shall prepare and implement a contingency plan, in consultation with the Ministry of Natural Resources, to address mitigation actions which shall include additional mitigation and scoped monitoring requirements.

H8. If any of the bird mortality thresholds described in Conditions H5 (2), H5 (3) or H5 (4) are exceeded for turbines located within 120 metres of bird significant wildlife habitat, or if disturbance effects are realized at bird significant wildlife habitat within 120 metres of turbine(s) while monitoring is being implemented in accordance with Condition H3, the Company shall implement immediate mitigation actions as described in the Environmental Effects Monitoring Plan and Natural Heritage Assessment and Environmental Impact Study described in Condition H1, and an additional three (3) years of effectiveness monitoring.

H9. If any of the bird mortality thresholds described in Conditions H5 (2), H5 (3) or H5 (4) are exceeded for turbines located outside 120 metres of bird significant wildlife habitat, the Company shall conduct two (2) years of subsequent scoped mortality monitoring and cause and effects monitoring. If the results of the scoped monitoring identify a mortality effect, or that significant annual mortality persists, the Company shall implement operational mitigation and effectiveness monitoring at individual turbines for a period of three years. The turbines at which the mitigation and monitoring shall be carried out will be agreed to by the Company and the Ministry of Natural Resources.

H10. If any of the bird mortality thresholds described in Conditions H5 (5) or H5 (6) are exceeded, the Company shall prepare and implement a contingency plan to address immediate mitigation actions which shall include:

(1) periodic shut-down of select turbines;
(2) blade feathering at specific times of year; or
(3) an alternate plan agreed to between the Company and the Ministry of Natural Resources.

H11. If any of the bird mortality thresholds described in Conditions H5 (2), H5 (3) or H5 (4) are exceeded while monitoring is being implemented in accordance with Conditions H8 or H9, or if either of the bird mortality thresholds described in Conditions H8 (5) or H8 (6) are exceeded after mitigation is implemented in accordance with Condition H10, the Company shall contact the Ministry of Natural Resources and prepare and implement an appropriate response plan that shall include some or all of the following mitigation measures:

(1) increased reporting frequency to identify potential threshold exceedance;
(2) additional behavioural studies to determine factors affecting mortality rates;
(3) periodic shut-down of select turbines;
(4) blade feathering at specific times of year; or
(5) an alternate plan agreed to between the Company and the Ministry of Natural Resources.

REPORTING AND REVIEW OF RESULTS

H12. The Company shall report, in writing, the results of the post-construction disturbance monitoring described in Condition H3, to the Ministry of Natural Resources for three (3) years on an annual basis and within three (3) months of the end of each calendar year in which the monitoring took place, with the exception of the following:

(1) if disturbance effects are realized at bird significant wildlife habitat within 120 m of turbines while monitoring is being implemented in accordance with Condition H3, the Company shall report disturbance effects to the Ministry of Natural Resources for the additional three (3) years of effectiveness monitoring described in Condition H8, on an annual basis and within three (3) months of completing the effectiveness monitoring for each year.

H13. The Company shall report, in writing, bird and bat mortality levels to the Ministry of Natural Resources for three (3) years on an annual basis and within three (3) months of the conclusion of the November mortality monitoring, with the exception of the following:

(1) if either of the bird mortality thresholds described in Conditions H5 (5) or H5 (6) is exceeded, the Company shall report the mortality event to the Ministry of Natural Resources within 48 hours of observation;

(2) for any and all mortality of species at risk (including a species listed on the Species at Risk in Ontario list as Extirpated, Endangered or Threatened under the provincial *Endangered Species Act, 2007*) that occurs, the Company shall report the mortality to the Ministry of Natural Resources within 48 hours of an observation or the next business day;

(3) if the bat mortality threshold described in Condition H5 (1) is exceeded, the Company shall report mortality levels to the Ministry of Natural Resources for the additional three (3) years of monitoring described in Condition H6, on an annual basis and within three (3) months of the conclusion of the October mortality monitoring for each year;

(4) if either of the bird mortality thresholds described in Conditions H5 (2), H5 (3) or H5 (4) is exceeded for turbines located within 120 m of bird significant wildlife habitat, the Company shall report mortality levels to the Ministry of Natural Resources for the additional three (3) years of effectiveness monitoring described in Condition H8, on an annual basis and within (3) months of the conclusion of the November mortality monitoring for each year;

(5) if either of the bird mortality thresholds described in Conditions H5 (2), H5 (3) or H5 (4) is exceeded for turbines located outside 120 m of bird significant wildlife habitat, the Company shall report mortality levels to the Ministry of Natural Resources for the additional two (2) years of cause and effects monitoring described in Condition H9, on an annual basis and within three (3) months of the conclusion of the November mortality monitoring for each year; and

(6) if the Company implements operational mitigation following cause and effects monitoring in accordance with Condition H9, the Company shall report mortality levels to the Ministry of Natural Resources for the three (3) years of subsequent effectiveness monitoring described in Condition H9, on an annual basis and within three (3) months of the conclusion of the November mortality monitoring for each year.

I - ENDANGERED SPECIES ACT REQUIREMENTS

I1. The Company shall not commence construction of the Facility prior to receiving a written notice of approval from the Minister of Natural Resources related to any construction mitigation plans submitted by the Company pursuant to paragraph 1 of subsection 23.13(12) of O. Reg. 242/08.

I2. The Company shall not commence operation of the Facility prior to receiving a written notice of approval from the Minister of Natural Resources related to any operations mitigation plans submitted by the Company pursuant to paragraph 1 of subsection 23.20(7) of O. Reg. 242/08.

I3. The Company shall ensure that the mitigation measures contained in the approved mitigation plans described in Conditions I1 and I2 are implemented during the construction and operation of the Facility, as applicable, subject to any agreement on alternative mitigation measures between the Company and the Ministry of Natural Resources.

J - ARCHAEOLOGICAL RESOURCES

J1. 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.

J2. 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 Tourism, Culture and Sport's *Standards and Guidelines for Consultant Archaeologists* ; and

(3) notify the Director as soon as reasonably possible.

K - HERITAGE AND TOURISM RESOURCES

K1. At the request of, and in consultation with Lake Superior Provincial Park, the Company shall make reasonable efforts to include the Facility in the park's interpretive program, as such interpretive program is further described in the Heritage and Tourism Impact Assessment for Bow Lake Wind Farm Phase 1 and Phase 2, revised - February 2012, included in the Application.

K2. At the request of, and in consultation with the Algoma Kinniabi Travel Association and the Agawa Canyon Rail/CN, and where permitted by applicable laws, the Company shall make reasonable efforts to develop and implement an outdoor interpretive initiative, subject to any necessary consents or approvals that may be required, as such interpretive presentation is further described in the Heritage and Tourism Impact Assessment for the Bow Lake Wind Farm Phase 1 and Phase 2, revised - February 2012, included in the Application.

L - COMMUNITY LIAISON COMMITTEE

L1. Within three (3) months of receiving this Approval, the Company shall make reasonable efforts to establish a Community Liaison Committee. The Community Liaison Committee shall be a forum to exchange ideas and share concerns with interested residents and members of the public. The Community Liaison Committee shall be established by:

(1) publishing a notice in a newspaper with general circulation in each local municipality in which the project location is situated; and

(2) posting a notice on the Company's publicly accessible website, if the Company has a website;

to notify members of the public about the proposal for a Community Liaison Committee and invite residents that may have an interest in the Facility to participate on the Community Liaison Committee.

L2. The Company may invite other members or stakeholders to participate in the Community Liaison Committee, including, but not limited to, local municipalities, local conservation authorities, Aboriginal communities, federal or provincial agencies, and local community groups.

L3. The Community Liaison Committee shall consist of at least one Company representative who shall attend all meetings.

L4. The purpose of the Community Liaison Committee shall be to:

(1) act as a liaison facilitating two way communications between the Company and members of the public with respect to issues relating to the construction, installation, use, operation, maintenance and retirement of the Facility;

(2) provide a forum for the Company to provide regular updates on, and to discuss issues or concerns relating to, the construction, installation, use, operation, maintenance and retirement of the Facility with members of the public; and

(3) ensure that any issues or concerns resulting from the construction, installation, use, operation, maintenance and retirement of the Facility are discussed and communicated to the Company.

L5. The Community Liaison Committee shall be deemed to be established on the day the Director is provided with written notice from the Company that representative Community Liaison Committee members have been chosen and a date for a first Community Liaison Committee meeting has been set.

L6. If a Community Liaison Committee has not been established within three (3) months of receiving this Approval, the Company shall provide a written explanation to the Director as to why this has not occurred.

L7. The Company shall ensure that the Community Liaison Committee operates for a minimum period of two (2) years from the day it is established. During this two (2) year period, the Company shall ensure that the Community Liaison Committee meets a minimum of two (2) times per year. At the end of this two (2) year period, the Company shall contact the Director to discuss the continued operation of the Community Liaison Committee.

L8. The Company shall ensure that all Community Liaison Committee meetings are open to the general public.

L9. The Company shall provide administrative support for the Community Liaison Committee including, at a minimum:

(1) providing a meeting space for Community Liaison Committee meetings;

(2) providing access to resources, such as a photocopier, stationery, and office supplies, so that the Community Liaison Committee can:

a) prepare and distribute meeting notices;

b) record and distribute minutes of each meeting; and

c) prepare reports about the Community Liaison Committee's activities.

L10. The Company shall submit any reports of the Community Liaison Committee to the Director and post it on the Company's publicly accessible website, if the Company has a website.

M – ABORIGINAL CONSULTATION

M1. During the construction, installation, 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.

M2. 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 construction, installation, operation, use and retirement phases of the Facility, including notice of the commencement of construction activities at the project location.

M3. 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 schedule and participate in such a meeting.

M4. If any archaeological resources of Aboriginal origin are found during the construction of the Facility, the Company shall:

(1) notify any Aboriginal community considered likely to be interested or which has expressed an interest in such finds; and,

(2) if a meeting is requested by an Aboriginal community to discuss the archaeological find(s), make reasonable efforts to arrange and participate in such a meeting.

M5. The Company shall fulfill all commitments related to the construction, installation, operation, use and retiring of the Facility and made by it in writing to Aboriginal communities both prior to and after receiving this Approval. If the Company determines that it cannot fulfill a commitment, the Company shall provide a written explanation to the Director as soon as reasonably possible as to why the commitment cannot be fulfilled.

N - ENVIRONMENT CANADA

N1. Prior to erecting any of the wind turbines at the Facility, the Company shall, in collaboration with Environment Canada, develop and, enter into the following:

(1) an Exceptional Weather Event Protocol that ensures that the Montreal River Weather Radar Station (Weather Radar) continues to provide accurate and reliable forecasts and weather warnings for high risk weather events;

(2) a Follow-up Plan; and

(3) an Adaptive Management Strategy.

N2. Prior to erecting any of the wind turbines at the Facility, the Company shall enter into an Agreement Regarding the Implementation of the Follow-up Plan, the Adaptive Management Strategy and the Exceptional Weather Event Protocol (Agreement) with Environment Canada that will set out the details of the commitments and timelines required for the Exceptional Weather Event Protocol, Follow-up Plan, and Adaptive Management Strategy. The Agreement shall include specifics of the financial assurance to be provided by the Company to ensure the implementation of the agreement.

N3. The day the first wind turbine is erected at the Facility, the Company shall begin implementing its obligations under the Exceptional Weather Event Protocol and Follow-up Plan described in Condition N.

N4. As part of the Follow-Up Plan, the Company shall, in collaboration with Environment Canada:

(1) develop the measureable objectives and decision making criteria for defining the success of the plan;

(2) provide for the development, and subsequently the implementation, of the data interpolation mitigation measure agreed to by the Company and Environment Canada;

(3) verify the accuracy of the predicted adverse impacts to the Weather Radar resulting from the commercial operation of the Facility;

(4) assess the effectiveness of the data interpolation measure(s) to mitigate the predicted adverse impacts during the commercial operation of the Facility; and

(5) monitor the effectiveness of the Weather Radar in order to determine whether any additional mitigation measures are necessary.

N5. During the implementation of the Follow-Up Plan, should it be determined based on the Follow-Up Plan that the data interpolation mitigation measure(s) do not adequately mitigate the adverse impacts of the Facility so that the Weather Radar can continue to provide accurate and reliable forecasts and weather warnings in accordance with Environment Canada's mandate, the Company shall, in collaboration with Environment Canada, implement the Adaptive Management Strategy, which shall include the following:

(1) the design and implementation of additional mitigation measures that are reasonably necessary to mitigate any identified adverse impacts to the Weather Radar; and

(2) the monitoring and assessment of the effectiveness of these additional mitigation measures.

O - ACCESS TO PUBLIC LANDS

O1. The Company shall make reasonable efforts during construction and decommissioning of the Facility to maintain public access to existing public roads, subject to health, safety, security or environmental considerations, or any requirements specified by the Ministry of Natural Resources.

O2. The Company shall ensure that the operation and maintenance of the Facility does not unreasonably restrict public access to public lands, subject to health, safety, security or environmental considerations, or any requirements specified by the Ministry of Natural Resources.

P - OPERATION AND MAINTENANCE

P1. Prior to the commencement of the operation of the Facility, the Company shall prepare 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.

P2. The Company shall;

(1) update, as required, the manual described in Condition P1; and

(2) make the manual described in Condition P1 available for review by the Ministry upon request.

P3. The Company shall ensure that the Facility is operated and maintained in accordance with the Approval and the manual described in Condition P1.

Q - RECORD CREATION AND RETENTION

Q1. 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.

Q2. A record described under Condition Q1 (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.

Q3. The Company shall retain, for a minimum of five (5) years from the date of their creation, all records described in Condition Q1, and make these records available for review by the Ministry upon request.

R - NOTIFICATION OF COMPLAINTS

R1. The Company shall notify the District Manager of each complaint within two (2) business days of the receipt of the complaint.

R2. The Company shall provide the District Manager with the written records created under Condition Q2 within eight (8) business days of the receipt of the complaint.

S - CHANGE OF OWNERSHIP

S1. 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 construction, installation, operation, use and retiring of the following::

(a) a total of thirty six (36) General Electric GE 1.6 -100 wind turbine generators each rated at 1.62 megawatts generating output capacity with a total name plate capacity of up to approximately 58.32 megawatts, designated as source ID Nos. WTG1-WTG13, WTG15, WTG17-WTG30 and WTG32-WTG39, respectively, each with a hub height of 96 metres above grade;

(b) one (1) transformer substation, including two (2) main power transformers, each of the two main power transformers rated at 50 MVA and sited at the locations shown in Schedule B; and

(d) associated ancillary equipment, systems and technologies including, but not limited to, on-site access roads, construction compound and laydown areas, underground cabling and overhead distribution/transmission lines, interconnection equipment, and operations and maintenance building;

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:

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

Source ID	Sound Power Level (dBA)	Easting (m)	Northing (m)	Equipment description
WTG01	**105.0**	684408	5233679	GE model 1.6-100 1.62 MW
WTG02	**105.0**	684204	5233361	GE model 1.6-100 1.62 MW
WTG03	**105.0**	684368	5233023	GE model 1.6-100 1.62 MW
WTG04	**105.0**	684670	5232579	GE model 1.6-100 1.62 MW
WTG05	**105.0**	684321	5232252	GE model 1.6-100 1.62 MW
WTG06	**105.0**	684974	5231855	GE model 1.6-100 1.62 MW
WTG07	**105.0**	685581	5232019	GE model 1.6-100 1.62 MW
WTG08	**105.0**	685174	5232291	GE model 1.6-100 1.62 MW
WTG09	**105.0**	685577	5232844	GE model 1.6-100 1.62 MW
WTG10	**105.0**	685052	5233316	GE model 1.6-100 1.62 MW
WTG11	**105.0**	685448	5233567	GE model 1.6-100 1.62 MW
WTG12	**105.0**	685433	5233896	GE model 1.6-100 1.62 MW
WTG13	**105.0**	686134	5233118	GE model 1.6-100 1.62 MW
WTG15	**105.0**	686649	5232323	GE model 1.6-100 1.62 MW
WTG17	**105.0**	687439	5232842	GE model 1.6-100 1.62 MW
WTG18	**105.0**	687513	5233680	GE model 1.6-100 1.62 MW
WTG19	**105.0**	687810	5234468	GE model 1.6-100 1.62 MW
WTG20	**105.0**	688422	5234108	GE model 1.6-100 1.62 MW
WTG21	**105.0**	688580	5233775	GE model 1.6-100 1.62 MW
WTG22	**105.0**	689396	5233976	GE model 1.6-100 1.62 MW
WTG23	**105.0**	689097	5233410	GE model 1.6-100 1.62 MW
WTG24	**105.0**	689550	5233127	GE model 1.6-100 1.62 MW
WTG25	**105.0**	690322	5233201	GE model 1.6-100 1.62 MW
WTG26	**105.0**	689951	5232514	GE model 1.6-100 1.62 MW
WTG27	**105.0**	690404	5232305	GE model 1.6-100 1.62 MW
WTG28	**105.0**	689420	5232332	GE model 1.6-100 1.62 MW
WTG29	**105.0**	689790	5232049	GE model 1.6-100 1.62 MW
WTG30	**105.0**	690077	5231685	GE model 1.6-100 1.62 MW
WTG32	**105.0**	688270	5228924	GE model 1.6-100 1.62 MW
WTG33	**105.0**	688540	5229174	GE model 1.6-100 1.62 MW
WTG34	**105.0**	689006	5229415	GE model 1.6-100 1.62 MW
WTG35	**105.0**	689618	5229683	GE model 1.6-100 1.62 MW
WTG36	**105.0**	688772	5228426	GE model 1.6-100 1.62 MW
WTG37	**105.0**	689017	5228919	GE model 1.6-100 1.62 MW
WTG38	**105.0**	689354	5229175	GE model 1.6-100 1.62 MW
WTG39	**105.0**	689304	5228538	GE model 1.6-100 1.62 MW
Transformer 1 (West)	**107.8**	685851	5235017	Transformer 50 MVA
Transformer 2 (East)	**107.8**	685877	5235025	Transformer 50 MVA

*NOTE: The Sound Power Levels reported above for the Transformers include the 5 decibels (dB) adjustment for tonality as prescribed in Publication NPC-104.

Table B2: Maximum Sound Power Spectrums (dBA and dB Lin) for each of two (2) main power transformers

Two Bow Lake Transformers (50 MVA, 115 kV)	Octave Band Centre Frequency (Hz)								
	63	125	250	500	1000	2000	4000	8000	Overall
Lw (dBA) for each transformer	84.2	96.3	98.8	104.2	101.4	97.6	92.4	83.3	107.8
Lw (dB) for each transformer	110.4	112.4	107.4	107.4	101.4	96.4	91.4	84.4	116.4

Note: The transformers' Sound Power Level values in the above table includes the 5 decibel (dB) adjustment for tonality as prescribed in Publication NPC-104.

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

1. Conditions A1, A2 and A8 are included to ensure that the Facility is constructed, installed, 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.

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 A7 is included to require the Company to inform the Ministry of the commencement of activities related to the construction, installation and operation of the Facility.

5. Condition B is intended to limit the time period of the Approval.

6. Conditions C1 and C2 are 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.

7. Conditions C3 and C4 are 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.

8. Condition D is included to require the Company to gather accurate information so that the environmental noise impact and subsequent compliance with the Act, O. Reg. 359/09, the Noise Guidelines for Wind Farms and this Approval can be verified.

9. Conditions E, F, G, H and I are included to ensure that the Facility is constructed, installed, 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.

10. Condition J is included to protect archaeological resources that may be found at the project location.

11. Condition K is included to protect heritage and tourism features that may be found at the project location.

12. Condition L is included to ensure continued communication between the Company and the local residents.

13. Condition M is included to ensure continued communication between the Company and interested Aboriginal communities.

14. Condition N is included to ensure that Environment Canada's Montreal River Weather Radar Station can continue to be used to provide accurate and reliable forecasts and weather warnings consistent with Environment Canada's mandate.

15. Condition O is included to ensure ongoing access to the land, subject to health, safety, security and environmental considerations or other considerations by the Ministry of Natural Resources.

16. Condition P 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.

17. Condition Q 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.

18. Condition R is included to ensure that any complaints regarding the construction, installation, use, operation, maintenance or retirement of the Facility are responded to in a timely and efficient manner.

19. Condition S 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.

NOTICE REGARDING HEARINGS

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, the Environmental Review Tribunal and the Environmental Commissioner, require a hearing by the Tribunal.

Section 142 of the Environmental Protection Act 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 each 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* Environmental Review Tribunal 655 Bay Street, 15th Floor Toronto, Ontario M5G 1E5	AND	The Environmental Commissioner 1075 Bay Street, 6th Floor Suite 605 Toronto, Ontario M5S 2B1	AND	The Director Section 47.5, *Environmental Protection Act* Ministry of the Environment 2 St. Clair Avenue West, Floor 12A 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) 212-6349, Fax: (416) 314-3717 or www.ert.gov.on.ca**

Under Section 142.1 of the Environmental Protection Act, 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 Environmental Protection Act subject to the terms and conditions outlined above.

DATED AT TORONTO this 16th day of December, 2013

Vic Schroter, P.Eng.
Director
Section 47.5, *Environmental Protection Act*

SR/
c: Area Manager, MOE Sault Ste. Marie
c: District Manager, MOE Sudbury
Mark Kozak, Stantec Consulting Ltd.