Ontario

Ministry of the Environment and Climate Change
Ministère de l'Environnement et de l'Action en matière de changement climatique

RENEWABLE ENERGY APPROVAL

NUMBER 5525-A32HG6
Issue Date: November 6, 2015

Southgate Solar GP Inc. as the general partner of Southgate Solar LP
2050 Derry Road West, 2nd Floor
Mississauga, Ontario
L5N 0B9

Project Location: Southgate Solar Project
Lots 2-4, Concession 17;
Lots 1-3, Concession 18;
Lots 23, 25, 26, Concession 3;
Township of Southgate, County of Grey

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 3 solar facility consisting of the following:

- the construction, installation, operation, use and retiring of a Class 3 solar facility with a total name plate capacity of up to 50 megawatts (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 "Southgate Solar Project - Noise Study Report" dated October 27, 2015, prepared and signed by Amir A. Iravani, Dillon Consulting Limited;

2. "Acoustic Audit" 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" means a report presenting the results of an Acoustic Audit;

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 solar 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 April 7, 2015, and signed by Simon Kim, Project Manager, Southgate Solar LP , and all supporting documentation submitted with the application, including amended 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. "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";

12. "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.

13. "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.

14. "Company" means Southgate Solar GP Inc., as the general partner of Southgate Solar LP, the partnership under the laws of Ontario, and includes its successors and assignees;

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

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

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

18. "Equipment" means the inverters, transformers, transformer substation, DSTATCOM inverters system and line reactor, and associated ancillary equipment identified in this Approval and as further described in the Application, to the extent approved by this Approval;

19. "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);

20. "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;

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

22. "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;

23. "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;

24. "Noise Control Measures" means measures to reduce the noise emissions from the Facility and/or Equipment including, but not limited to, barriers, silencers, acoustical louvres, hoods and acoustical treatment, described in the Acoustic Assessment Report and Schedule C of this Approval;

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

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

27. "Point of Reception" has the same meaning as in Publication NPC-300, as applicable, and is subject to the same qualifications described in this document;

28. "Publication NPC-103" means the Ministry Publication NPC-103, "Procedures", August 1978;

29. "Publication NPC-104" means the Ministry Publication NPC-104, "Sound Level Adjustments", August 1978;

30. "Publication NPC-233" means the Ministry Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October 1995;

31. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August, 2013, as amended;

32. "Qualified Inspector" means a person with training and/or experience in erosion and sediment control and stormwater management, not representing the Company who was not involved in preparing the stormwater management and erosion and sediment control plans;

33. "Significant Storm Event" means a minimum of 10 mm of rain in any 24 hour period as measured at the closest Environment Canada weather station;

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

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

36. "Sound Power Level" means is 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;

37. "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);

38. "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;

39. "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:

(1) Schedule A – Facility Description

(2) Schedule B – Coordinates of the Equipment and Noise Specifications

(3) Schedule C – Noise Control Measures

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.

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. The Company shall, at least six (6) months prior to the anticipated retirement date of the entire Facility, or part of the Facility, contact the ministry responsible for agriculture in Ontario at that time to discuss its plans for the decommissioning of the Facility, and follow any directions provided by that ministry in respect of the Company's plans to restore the project location to its previous agricultural capacity.

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 as described in Publication NPC-300, subject to adjustment for tonality as described in Publication NPC-104;

(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, and

(4) all of the Noise Control Measures are fully implemented prior to the commencement of the operation of the Facility.

C2. Prior to construction and installation of the transformer substation 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 transformer substation 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 the Schedule B of the Approval.

C3. Prior to construction of the Facility, the Company shall:

(1) submit to the Director an updated Acoustic Assessment Report with detailed information about final design of the Facility, detailed description of the Equipment including number and their exact locations, the updated information on the Points of Reception, as well as the updated Facility noise impacts at the Points of Reception location; and

(2) obtain written confirmation from the Director which states either that the Director is satisfied with the documentation submitted under this condition or that the Director will require an amendment to the Approval.

C4. 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.

C5. 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

D1. The Company shall carry out an Acoustic Audit in accordance with the procedures set out in Publication NPC-103, and shall submit to the District Manager and the Director an Acoustic Audit Report prepared by an Independent Acoustical Consultant in accordance with the requirements of Publication NPC-233, no later than six (6) months after the commencement of the operation of the Facility.

E - GROUNDWATER MONITORING

E1. The Company shall contact owners of all wells that are within 500 metres of the site boundaries prior to the commencement of construction activities and seek permission to undertake a groundwater survey at existing water wells. If permission is granted, the Company shall interview the residents regarding water well construction, groundwater quality, groundwater quantity and well locations to establish a history of the water well. The Company shall collect a water well sample from each well after allowing the distribution system to flow for approximately 5 minutes. The sample should be collected prior to any treatment systems ("raw").

E2. If adequate representation of the existing water wells is not available, then conversely a groundwater monitoring well network is required. The monitoring wells have to be completed to a depth representative of the existing water wells in the area. The Company shall collect a representative groundwater sample from each monitoring well.

E3. The Company shall submit the water sample for analysis to a qualified laboratory. The analysis should be the "subdivision suite" (alkalinity, ammonia, bacteria, calcium, chloride, colour, conductivity, DOC, hardness, iron, magnesium, manganese, nitrite, nitrate, pH, potassium, sodium, sulphate, TDS and turbidity).

E4. The Company shall have the above work undertaken or approved by a qualified person (P.Eng. or P.Geo.).

E5. The Company shall establish a contingency plan by a qualified person (P.Eng. or P.Geo.) and report the summary of the results to the District Manager.

F – WATER TAKING ACTIVITIES

F1. The Company shall not take more than 50,000 litres of water on any day by any means during the construction, installation, use, operation, maintenance and retiring of the Facility.

G – SURFACE WATER MONITORING, STORMWATER MANAGEMENT, AND EROSION AND SEDIMENT CONTROL

G1. The Company shall prepare a detailed, site-specific stormwater management and erosion and sediment control plan for the construction, installation, use, operation and maintenance of the Facility, and submit the plan to the Director.

G2. The stormwater management and erosion and sediment control plan shall be prepared by a qualified person (P.Eng. or P.Geo.) and shall:

(1) include details on erosion, sediment, stormwater management, spill control, and response plan for all construction-related activities for the Facility;

(2) include details related to site-specific mitigation measures, contingency measures, monitoring, monitoring frequency, and the requirement for a Qualified Inspector to do the monitoring.

(3) comply with the Ministry's Guideline B-6 "Guidelines for Evaluating Construction Activities on Water Resources", January 1995, "Stormwater Management Planning and Design Manual", March 2003, and "Erosion and Sediment Control Guideline for Urban Construction, as Compiled by the Greater Golden Horseshoe Conservation Authority ", December 2006.

G3. The Company shall not commence construction of the Facility, except for installing fencing and undertaking geotechnical investigations, until:

(1) the stormwater management and erosion and sediment control plan mentioned in Condition G1 has been approved in writing by the Director; and

(2) the pre-construction measures outlined in the approved stormwater management and erosion and sediment control plan have been installed.

G4. The Company shall implement the approved stormwater management and erosion and sediment control plan during the construction, installation, use, operation and maintenance of the Facility.

G5. The Company shall take all reasonable measures necessary to prevent damages (or any related impacts) to neighbouring properties, buildings, bridges, structures, roads, railway lines and/or other infrastructure that may be impacted by the discharge/drainage from the site.

G6. A Qualified Inspector shall inspect all erosion and sediment control and stormwater management measures, and perform all monitoring and measurements such as turbidity, as outlined in Condition G8.

G7. The erosion and sediment control and stormwater management measures shall be maintained during construction and inspected daily by the Company, and shall be inspected by a Qualified Inspector following precipitation events during the spring freshet and after any Significant Storm Event. These measures shall continue until such a time as the Qualified Inspector, in consultation with the Company and the Ministry, determines that the measures are no longer required or the Qualified Inspector deems that the risk of surface water/environmental impacts from the construction activity is negligible.

G8. The Company shall implement a turbidity monitoring program during construction of the Facility. Monitoring for turbidity shall be initiated 2 weeks prior to ground breaking and continue through the construction phase until the Facility is in commercial operation. The monitoring program shall be as follows:

(1) in-field turbidity levels of each water body with a high water mark within 30m of project components/construction activities shall be sampled twice daily upstream of the project component/construction activity and downstream of the project component/construction activity. The installation of the Facility's conductors on hydro poles not owned by the Company or constructed by the Company or a contracted third party does not constitute a construction activity for the purposes of this condition.

(2) in-field turbidity levels of each water body which receives stormwater from the site shall be sampled twice daily at upstream and downstream locations from discharge locations where stormwater from the site discharges to the water body.

(3) if the average (arithmetic mean) daily turbidity level downstream of the discharge exceeds the Canadian Council of Ministers of the Environment Canadian Water Quality Guidelines (CCME-CWQG) for the Protection of Aquatic Life for a short-term or long-term exposure as defined in the Canadian Environmental Quality Guidelines, Canadian Council of Ministers of the Environment, 1999, and as updated, the Company shall notify the Owen Sound District Manager within 24 hours and the Company shall implement the response plan, as per the approved stormwater management and erosion and sediment control plan, to prevent further migration of Turbid Water into the watercourse(s).

Triggers: Canadian Water Quality Guidelines for the Protection of Aquatic Life	
Turbidity clear flow	Maximum increase of 8 Nephelometric Turbidity Unit (NTUs) from background levels for a short-term exposure (24-hour period). Maximum average increase of 2 NTUs from background levels for a longer term exposure (30-day period).
Turbidity high flow or turbid waters	Maximum increase of 8 NTUs from background levels at any one time when background levels are between 8 and 80 NTUs. Maximum increase of not more than 10% of background levels when background is >80 NTUs.

G9. When there is an overlap between regulatory requirements, the Company shall apply the more stringent and the more protective requirements for water bodies, natural heritage features and fish habitat.

G10. The Company shall ensure that runoff/stormwater does not contain a concentration of oil or petrochemicals that could be detected as a visible film, sheen or discolouration, be detected by odour, cause the tainting of any edible aquatic organism, form deposits on shorelines or bottom sediments, or that could be deleterious to aquatic organisms.

G11. Stormwater shall be treated to enhanced level (80% total suspended solids [TSS] removal).

G12. The Company shall ensure that water pumped from any excavations is not discharged at a rate or in a quantity which will cause downstream flooding, erosion, or environmental impact, and that appropriate sediment control measures such as sediment basin and filter strips will be employed as necessary at the discharge location.

G13. The Company shall maintain records of all inspections, monitoring and sampling data, and maintenance carried out pursuant to Conditions G1 to G12, which shall be made available for inspection by the Ministry, upon request. The records shall include the name of the Company's representative who conducted the inspections and/or Qualified Inspector, date and timing of inspections, and all remedial actions taken.

G14. No in-water work shall be conducted.

H – SEWAGE WORKS OF THE TRANSFORMER SUBSTATION SPILL CONTAINMENT FACILITY

H1. The Company shall design and construct a transformer substation oil spill containment facility which meets the following requirements:

(1) the spill containment facility 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. 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 300mm layer of crushed stoned (19mm to 38mm 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 50mm 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 300mm layer of crushed stoned (19mm to 38mm 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) 50mm 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 H4; 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.

H2. The Company shall:

(1) within six (6) months after the completion of the construction of the transformer substation spill containment facility, provide to the District Manager an engineering report and as-built design drawings 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 drawings 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);

(iii) 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 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 at the time of inspection, as per Condition H4, 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.

H3. The Company shall design, construct and 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:

Effluent Parameters	**Maximum Concentration Objective**
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.

H4. 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 10mm rainfall event.	Grab

(2) in the event of an exceedance of the maximum concentration objective set out in the table in Condition H3, 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;

(3) if over a period of twenty-four (24) months of effluent monitoring under Condition H4, 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.

H5. The Company shall comply with the following methods and protocols for any sampling, analysis and recording undertaken in accordance with Condition H4:

(1) Ministry of the Environment and Climate Change 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.

I - NATURAL HERITAGE

I1. The Company shall implement the commitments made in the Natural Heritage Assessment Environmental Impact Study Report, dated April 2015, prepared by Dillon Consulting Ltd., and included in the Application.

J – ENDANGERED SPECIES ACT REQUIREMENTS

J1. The Company shall ensure that activities requiring authorization under the *Endangered Species Act, 2007* will not commence until necessary authorizations are in place.

K – CULTURAL HERITAGE RESOURCES AND PROTECTED PROPERTIES

K1. The Company shall implement all of the recommendations, if any, for the protection of cultural heritage resources and protected properties found in the heritage consultant'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.

L – ARCHAEOLOGICAL RESOURCES

L1. 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.

L2. 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.

M – TRAFFIC MANAGEMENT PLANNING

M1. Prior to commencement of construction of the Facility, the Company shall prepare a Traffic Management Plan and provide it to the Township of Southgate and the County of Grey.

M2. Within three (3) months of having provided the Traffic Management Plan to the Township of Southgate and Grey County, the Company shall make reasonable efforts to enter into a Road Users Agreement with the Township of Southgate.

M3. If a Road Users Agreement has not been signed with the Township of Southgate within three (3) months of having provided the Traffic Management Plan to the Township of Southgate, the Company shall provide a written explanation to the Director as to why this has not occurred.

N – EMERGENCY RESPONSE AND COMMUNICATIONS PLAN

N1. The Company shall prepare an Emergency Response and Communications Plan to address each project phase (construction, operation and decommissioning) and shall include at a minimum the following information:

(1) hazard identification and assessment;

(2) communication system (including updated emergency contact information for the Company) and

procedures;

(3) administration of the plan (including roles and responsibilities, and emergency resources); and

(4) emergency response procedures.

N2. The Company shall consult with the Township of Southgate, the County of Grey, and any relevant authorities about the content of the plan and consider any comments received.

N3. The Company shall finalize the plan prior to the commencement of construction.

O – OPERATION AND MAINTENANCE

O1. 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.

O2. The Company shall:

(1) update, as required, the manual described in Condition O1; and

(2) make the manual described in Condition O1 available for review by the Ministry upon request.

O3. The Company shall ensure that the Facility is operated and maintained in accordance with the Approval and the manual described in Condition O1.

P – RECORD CREATION AND RETENTION

P1. 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.

P2. A record described under Condition P1(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 ID of the Equipment involved in each incident and its output at the time of each incident;

(d) the location of the person who submitted the complaint at the time of each incident.

(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.

P3. The Company shall retain, for a minimum of five (5) years from the date of their creation, all records described in Condition P1, and make these records available for review by the Ministry upon request.

Q – NOTIFICATION OF COMPLAINTS

Q1. The Company shall notify the District Manager of each complaint within two (2) business days of the receipt of the complaint.

Q2. The Company shall provide the District Manager with the written records created under Condition P2 within eight (8) business days of the receipt of the complaint.

Q3. If the Company receives a complaint related to groundwater, the Company shall contact the District Manager within one (1) business day of the receipt of the complaint to discuss appropriate measures to manage any potential groundwater issues.

R – CHANGE OF OWNERSHIP

R1. 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

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

   (a) a solar facility with a total name plate capacity of up to 50 megawatts (AC)

   (b) this solar facility will be composed of up to:
   - thirty-eight (38) unit blocks of photovoltaic (PV) modules or panels, each containing one (1) cluster consisting of two (2) 800 kW inverters and one (1) 1.6-MVA transformer, and
   - seven (7) unit blocks of PV modules or panels, each containing one (1) cluster consisting of one (1) 800 kW inverter and one (1) 0.8-MVA transformer with a total name plate capacity of up to approximately 50 megawatts (AC); and

   (c) associated ancillary equipment, systems and technologies including, but not limited to: one (1) 55 MVA transformer substation, one (1) 10 MVAR DSTATCOM, one (1) 13 MVAR line reactor, on-site access roads, below and above grade cabling, and below and above grade distribution lines,

   all in accordance with the Application.

2. The location of any temporary laydown areas, solar panels, interior access roads, entrances to the site, underground or overhead distribution or transmission lines, and other project components associated with the Facility, excluding the Equipment, may be altered or moved, from that specified in the Application, provided that:

   (a) proposed modifications to the project are all within the already-assessed project location;

   (b) all setback prohibitions established under O. Reg. 359/09 are complied with;

   (c) the appropriate Ministries have been consulted, including the Ministry of Natural Resources and Forestry and the Ministry of Tourism, Culture and Sport, as applicable;

   (d) any applicable revised report in respect of the proposed modifications, as well as a modifications document prepared in accordance with Chapter 10 of Ministry of the Environment and Climate Change publication "Technical Guide to Renewable Energy Approvals", 2013, as amended, is prepared and submitted to the Director;

   (e) no modifications to the project will occur until such time the Director provides written approval of the proposed modifications in the form of a letter.

3. The Company shall follow any and all directions provided by the Director in respect of project adjustments proposed pursuant to Item 2 of Schedule A.

SCHEDULE B
Table B1: Coordinates of the Equipment and Noise Specifications

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

Source ID	Sound Power Level (dBA)	Easting (m)	Northing (m)	Source Description
MVO1	**100.3**	518942	4882344	1.6 MW Inverter 01, See Table B3 below
MVO2	**100.3**	518973	4882164	1.6 MW Inverter 02, See Table B3 below
MVO3	**97.3**	518998	4882024	0.8 MW Inverter 03, See Table B2 below
MVO4	**100.3**	519090	4882595	1.6 MW Inverter 04, See Table B3 below
MVO5	**100.3**	519127	4882384	1.6 MW Inverter 05, See Table B3 below
MVO6	**100.3**	519159	4882194	1.6 MW Inverter 06, See Table B3 below
MVO7	**100.3**	519194	4881994	1.6 MW Inverter 07, See Table B3 below
MVO8	**100.3**	519258	4882631	1.6 MW Inverter 08, See Table B3 below
MVO9	**100.3**	519311	4882424	1.6 MW Inverter 09, See Table B3 below
MV10	**100.3**	519383	4882004	1.6 MW Inverter 10, See Table B3 below
MV11	**97.3**	519365	4882770	0.8 MW Inverter 11, See Table B2 below
MV12	**100.3**	519471	4882665	1.6 MW Inverter 12, See Table B3 below
MV13	**100.3**	519509	4882444	1.6 MW Inverter 13, See Table B3 below
MV14	**100.3**	519549	4882214	1.6 MW Inverter 14, See Table B3 below
MV15	**100.3**	519559	4882060	1.6 MW Inverter 15, See Table B3 below
MV16	**100.3**	519639	4882701	1.6 MW Inverter 16, See Table B3 below
MV17	**100.3**	519692	4882494	1.6 MW Inverter 17, See Table B3 below
MV18	**100.3**	519725	4882304	1.6 MW Inverter 18, See Table B3 below
MV19	**97.3**	519745	4882090	0.8 MW Inverter 19, See Table B2 below
MV20	**100.3**	520752	4883709	1.6 MW Inverter 20, See Table B3 below
MV21	**100.3**	520787	4883507	1.6 MW Inverter 21, See Table B3 below
MV22	**100.3**	520937	4883747	1.6 MW Inverter 22, See Table B3 below
MV23	**100.3**	520970	4883557	1.6 MW Inverter 23, See Table B3 below
MV24	**100.3**	521002	4883367	1.6 MW Inverter 24, See Table B3 below
MV25	**100.3**	521037	4883167	1.6 MW Inverter 25, See Table B3 below
MV26	**97.3**	521132	4883727	0.8 MW Inverter 26, See Table B2 below
MV27	**100.3**	521154	4883597	1.6 MW Inverter 27, See Table B3 below
MV28	**100.3**	521190	4883387	1.6 MW Inverter 28, See Table B3 below
MV29	**100.3**	521223	4883197	1.6 MW Inverter 29, See Table B3 below
MV30	**97.3**	521351	4883667	0.8 MW Inverter 30, See Table B2 below
MV31	**100.3**	521375	4883527	1.6 MW Inverter 31, See Table B3 below
MV32	**97.3**	521521	4883687	0.8 MW Inverter 32, See Table B2 below
MV33	**100.3**	521544	4883557	1.6 MW Inverter 33, See Table B3 below
MV35	**100.3**	521726	4883607	1.6 MW Inverter 35, See Table B3 below
MV36	**100.3**	521687	4883833	1.6 MW Inverter 36, See Table B3 below
MV37	**100.3**	520346	4884851	1.6 MW Inverter 37, See Table B3 below
MV38	**100.3**	520381	4884647	1.6 MW Inverter 38, See Table B3 below
MV39	**100.3**	520562	4884731	1.6 MW Inverter 39, See Table B3 below
MV40	**97.3**	520574	4884259	0.8 MW Inverter 40, See Table B2 below

Table B1: Coordinates of the Equipment and Noise Specifications (continued)

Source ID	Sound Power Level (dBA)	Easting (m)	Northing (m)	Source Description
MV41	**100.3**	520981	4884668	1.6 MW Inverter 41, See Table B3 below
MV42	**100.3**	521027	4884437	1.6 MW Inverter 42, See Table B3 below
MV44	**100.3**	521154	4884833	1.6 MW Inverter 44, See Table B3 below
MV45	**100.3**	521201	4884593	1.6 MW Inverter 45, See Table B3 below
MV46	**97.3**	519569	4883250	0.8 MW Inverter 46, See Table B2 below
MV47	**100.3**	519833	4883254	1.6 MW Inverter 47, See Table B3 below
MVO1T	**68.7**	518942	4882350	1.6 MVA Transformer 02, See Table B5 below
MVO2T	**68.7**	518973	4882170	1.6 MVA Transformer 02, See Table B5 below
MVO3T	**69.6**	518997	4882030	0.8 MVA Transformer 01, See Table B4 below
MVO4T	**68.7**	519089	4882601	1.6 MVA Transformer 03, See Table B5 below
MVO5T	**68.7**	519126	4882390	1.6 MVA Transformer 04, See Table B5 below
MVO6T	**68.7**	519159	4882200	1.6 MVA Transformer 05, See Table B5 below
MVO7T	**68.7**	519193	4882000	1.6 MVA Transformer 06, See Table B5 below
MVO8T	**68.7**	519259	4882625	1.6 MVA Transformer 07, See Table B5 below
MVO9T	**68.7**	519310	4882430	1.6 MVA Transformer 08, See Table B5 below
MV10T	**68.7**	519383	4882010	1.6 MVA Transformer 09, See Table B5 below
MV11T	**69.6**	519371	4882770	0.8 MVA Transformer 01, See Table B4 below
MV12T	**68.7**	519470	4882671	1.6 MVA Transformer 11, See Table B5 below
MV13T	**68.7**	519509	4882450	1.6 MVA Transformer 12, See Table B5 below
MV14T	**68.7**	519549	4882220	1.6 MVA Transformer 13, See Table B5 below
MV15T	**68.7**	519559	4882055	1.6 MVA Transformer 14, See Table B5 below
MV16T	**68.7**	519640	4882695	1.6 MVA Transformer 16, See Table B5 below
MV17T	**68.7**	519691	4882500	1.6 MVA Transformer 17, See Table B5 below
MV18T	**68.7**	519724	4882310	1.6 MVA Transformer 18, See Table B5 below
MV19T	**68.7**	519746	4882084	1.6 MVA Transformer 19, See Table B5 below
MV20T	**68.7**	520751	4883715	1.6 MVA Transformer 20, See Table B5 below
MV21T	**68.7**	520786	4883513	1.6 MVA Transformer 21, See Table B5 below
MV22T	**68.7**	520936	4883753	1.6 MVA Transformer 22, See Table B5 below
MV23T	**68.7**	520969	4883563	1.6 MVA Transformer 02, See Table B5 below
MV24T	**68.7**	521002	4883373	1.6 MVA Transformer 24, See Table B5 below
MV25T	**68.7**	521036	4883173	1.6 MVA Transformer 25, See Table B5 below
MV26T	**69.6**	521131	4883733	0.8 MVA Transformer 01, See Table B4 below
MV27T	**68.7**	521154	4883603	1.6 MVA Transformer 27, See Table B5 below
MV28T	**68.7**	521190	4883393	1.6 MVA Transformer 28, See Table B5 below
MV29T	**68.7**	521223	4883203	1.6 MVA Transformer 29, See Table B5 below
MV30T	**69.6**	521351	4883673	0.8 MVA Transformer 30, See Table B4 below
MV31T	**68.7**	521375	4883533	1.6 MVA Transformer 32, See Table B5 below
MV32T	**69.6**	521521	4883693	0.8 MVA Transformer 01, See Table B4 below
MV33T	**68.7**	521543	4883563	1.6 MVA Transformer 34, See Table B5 below
MV35T	**68.7**	521726	4883613	1.6 MVA Transformer 35, See Table B5 below
MV36T	**68.7**	521687	4883839	1.6 MVA Transformer 35, See Table B5 below
MV37T	**68.7**	520345	4884857	1.6 MVA Transformer 35, See Table B5 below

Table B1: Coordinates of the Equipment and Noise Specifications (continued)

Source ID	Sound Power Level (dBA)	Easting (m)	Northing (m)	Source Description
MV38T	**68.7**	520380	4884653	1.6 MVA Transformer 35, See Table B5 below
MV39T	**68.7**	520562	4884737	1.6 MVA Transformer 35, See Table B5 below
MV40T	**69.6**	520574	4884265	0.8 MVA Transformer 01, See Table B4 below
MV41T	**68.7**	520982	4884662	1.6 MVA Transformer 35, See Table B5 below
MV42T	**68.7**	521027	4884431	1.6 MVA Transformer 35, See Table B5 below
MV44T	**68.7**	521154	4884839	1.6 MVA Transformer 35, See Table B5 below
MV45T	**68.7**	521201	4884599	1.6 MVA Transformer 35, See Table B5 below
MV46T	**69.6**	519569	4883256	0.8 MVA Transformer 01, See Table B4 below
MV47T	**68.7**	519834	4883248	1.6 MVA Transformer 35, See Table B5 below
TRS	**100.7**	519493	4883252	55 MVA Transformer Substation, See Table B6 below
DSTAT	**96.6**	519479	4883283	10 MVAR DSTATCOM Inverter System, See Table B7 below
LR	**82.0**	519485	4883285	Line Reactor, See Table B8 below

Table B2: Maximum Sound Power Spectrum (dBLin) of 0.8 MW Inverter

Inverters MV03, MV11, MV26, MV30, MV32, MV40 and MV46	Octave Band Centre Frequency (Hz)							
	63	**125**	**250**	**500**	**1000**	**2000**	**4000**	**8000**
Lw (dB Lin)	89.1	86.7	88.2	88.3	82.7	86.4	95.0	84.4

Table B3: Maximum Sound Power Spectrum (dBLin) of 1.6 MW Inverter (unit with two 0.8 MW Inverters)

Inverters MV01, MV02, MV04-MV10, MV12-MV18, MV19, MV20-MV25, MV27-MV29, MV31, MV33, MV35-MV39, MV41, MV42, MV44, MV45 and MV47	Octave Band Centre Frequency (Hz)							
	63	**125**	**250**	**500**	**1000**	**2000**	**4000**	**8000**
Lw (dB Lin)	92.1	89.7	91.2	91.3	85.7	89.4	98.0	87.4

Table B4: Maximum Sound Power Spectrum (dBLin) of 0.8 MVA Inverter Transformer

Inverter Transformers MV03T, MV11T, MV26T, MV30T, MV32T, MV40T and MV46T	Octave Band Centre Frequency (Hz)							
	63	**125**	**250**	**500**	**1000**	**2000**	**4000**	**8000**
Lw (dB Lin)	72.5	74.5	69.5	69.5	63.5	58.5	53.5	46.5

Table B5: Maximum Sound Power Spectrum (dBLin) of 1.6 MVA Inverter Transformer

Inverter Transformers MV01T, MV02T, MV04T-MV10T, MV12T-MV18T, MV19T, MV20T-MV25T, MV27T-MV29T, MV31T, MV33T, MV35T-MV39T, MV41T, MV42T, MV44T, MV45T and MV47T	Octave Band Centre Frequency (Hz)							
	63	**125**	**250**	**500**	**1000**	**2000**	**4000**	**8000**
Lw (dB Lin)	71.3	73.3	68.3	68.3	62.3	57.3	52.3	45.3

Table B6: Maximum Sound Power Spectrum (dBLin) of 55 MVA Transformer Substation

55 MVA Transformer Substation	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Lw (dB Lin)	103.4	105.4	100.4	100.4	94.4	89.4	84.4	77.4

Table B7: Maximum Sound Power Spectrum (dBLin) of 10 MVAR DSTATCOM Inverter System

10 MVAR DSTATCOM Inverter System	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Lw (dB Lin)	93.0	111.0	95.0	91.0	80.0	74.0	84.0	74.0

Table B8: Maximum Sound Power Spectrum (dBLin) of 13 MVAR Line Reactor

13 MVAR Line Reactor	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Lw (dB Lin)	84.6	86.6	81.6	81.6	75.6	70.6	65.6	58.6

Note: **The inverters, inverter transformers, transformer substation, inverters system and line reactor Sound Power Level values in the above tables B1 - B8 include the 5 Decibel (dB) adjustments for tonality as prescribed in Publication NPC-104.**

SCHEDULE C

Noise Control Measures

1. Acoustical enclosure is an enclosure for inverters, made of two (2) 0.4 mm galvanized steel sheets sandwiching 5 cm thick polyisocyanurate foam, and it has louvered air exhaust and intake openings.

2. All air openings of the acoustical enclosures for the inverters MV19, MV40 and MV47 will be fitted with acoustic louvers, capable of providing the following values of Transmission Loss (TL) in 1/1 octave band centre frequencies:

Minimum Transmission Loss (dB) values in octave frequency bands for Acoustical Louvres on Inverter Station Acoustical Enclosures

Octave Band Centre Frequency, Hz	63	125	250	500	1000	2000	4000	8000
Minimum Transmission Loss Values for the Acoustical Louvres	-	4	4	6	10	17	12	-

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 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 and the local municipality.

3. Conditions A5, A6 and A8 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 Publication NPC-300.

7. Conditions C3, C4 and C5 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, Publication NPC-300 and this Approval can be verified.

9. Conditions E, F, G, H, I, J, M and N 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 K is included to protect cultural heritage resources and protected properties.

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

12. Condition O 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.

13. Condition P 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.

14. Condition Q are 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.

15. Condition R 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.

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

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 and Climate Change
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

*** 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) 326-5370 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 6th day of November, 2015

Mohsen Keyvani, P.Eng.
Director
Section 47.5, *Environmental Protection Act*

MK/

c: District Manager, MOECC Owen Sound
Simon Kim, Southgate Solar GP Inc.