

AMENDMENT TO RENEWABLE ENERGY APPROVALNUMBER 0399-99ESCE
Issue Date: October 24, 2014

2241665 Ontario Corp. as general partner for and on behalf of SparkleLight LP
545 Speedvale Avenue West
Guelph, Ontario
N1K 1E6

Site Location: B29530 Simcoe Street, R.R. 2
N1/2 LT 1, Concession 6
Township of Brock, Regional Municipality of Durham

You are hereby notified that I have amended Approval No. 0399-99ESCE issued on August 15, 2013 for a Class 3 solar facility, as follows:

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

1. "Acoustic Assessment Report" means the report included in the Application and entitled *SparkleLight Revised Noise Study Report; Appendix G of the document entitled "SparkleLight, Modifications Document" dated May 2014*, prepared by Dillon Consulting and signed by Amir Iravani;
7. "Application" means the application for a Renewable Energy Approval dated August 21, 2012, and signed by Colin Parkin, General Manager, SparkleLight LP, and all supporting documentation submitted with the application, including amended documentation submitted up to August 15, 2013; and as further amended by the application for an amendment to a Renewable Energy Approval dated September 17, 2013 and signed by Colin Parkin, General Manager, SparkleLight LP, and all supporting documentation submitted with the application, including amended documentation submitted up to February 19, 2014; and as further amended by the application for an amendment to a Renewable Energy Approval dated March 25, 2014, and signed by Ken Robowtham, Director, 2241665 Ontario Corp. operating as SparkleLight LP, and all supporting documentation submitted with the application, including amended documentation submitted up to September 16, 2014.

B: Schedules A, B and C are deleted and replaced with the following:

SCHEDULE A

Facility Description

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

- (a) seven (7) arrays of photovoltaic (PV) modules or panels with a total name plate capacity of up to approximately ten (10) megawatts (AC), with:
 - i. six (6) of the arrays consisting of two (2) 800 kW inverters and one (1) 1.6-MVA transformer; and
 - ii. one (1) of the arrays { inverter station 1 } consisting of one (1) 800 kW inverter and one (1) 800 kW transformer;
- (b) associated ancillary equipment, systems and technologies including, but not limited to, one (1) 10 MVA transformer substation, and
- (c) on-site access roads, below and above grade cabling, and below and above grade distribution lines,

all in accordance with the Application.

SCHEDULE B
Coordinates of the Equipment and Noise Specifications
Coordinates of the Equipment are listed below in UTM, Z17-NAD83 projection:

	Source ID	Maximum Sound Power Level (dBA re 10 ⁻¹² W)	Easting (m)	Northing (m)	Source Description
1	S_INV1	97	653,943	4,925,042	Inverter
2	S_INV2	100	653,974	4,924,893	Inverter
3	S_INV3	100	654,138	4,924,883	Inverter
4	S_INV4	100	654,130	4,924,735	Inverter
5	S_INV5	100	653,978	4,925,039	Inverter
6	S_INV6	100	654,146	4,925,027	Inverter
7	S_INV7	100	654,153	4,925,178	Inverter
8	S_INVTR1	78	653,949	4,925,041	Transformer
9	S_INVTR2	77	653,968	4,924,893	Transformer
10	S_INVTR3	77	654,132	4,924,883	Transformer
11	S_INVTR4	77	654,124	4,924,736	Transformer
12	S_INVTR5	77	653,972	4,925,040	Transformer
13	S_INVTR6	77	654,140	4,925,027	Transformer
14	S_INVTR7	77	654,147	4,925,179	Transformer
15	S_TRS	92	653,934	4,925,172	Transformer Substation

Note: The inverter and transformer Sound Power Level values in the above table correspond to the combined output of all the inverters in each cluster and includes a 5 decibel (dB) adjustment for tonality as prescribed in Publication NPC-104

SCHEDULE C

Noise Control Measures

Acoustic Enclosure

In accordance with Section 6.4 of the Acoustic Assessment Report, inverter clusters 2, 5 and 7 shall be encased in an acoustic enclosure with the enclosure shell, including composite effect of the wall/roof materials, doors and any openings, capable of providing the following values of Insertion-Loss in 1/1 octave frequency bands:

Acoustic Enclosure Specifications, [dB]

Acoustic Enclosure	Octave Band Centre Frequency (Hz)					
	125	250	500	1000	2000	4000
Insertion Loss (dB)	4	4	6	10	17	12

All other Terms and Conditions Remain the same.

This Notice shall constitute part of the approval issued under Approval No. 0399-99ESCE dated August 15, 2013

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
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) 314-4600, Fax: (416) 314-4506 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 24th day of October, 2014



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

YB/
c: District Manager, MOE York-Durham
Grace Pasceri, Canadian Solar Solutions Inc., 2241665 Ontario Corp. operating as SparkleLight LP

