
AMENDMENT TO RENEWABLE ENERGY APPROVALNUMBER 0494-99WL4Q
Issue Date: November 12, 2014

2243918 Ontario Corp. as general partner for and on behalf of GoldLight LP
545 Speedvale Ave W
Guelph, Ontario
N1K 1E6

Site Location: 7130 Old Homestead Road
Lot 9, Concession 4
Town of Georgina, Regional Municipality of York

You are hereby notified that I have amended Approval No. 0494-99WL4Q issued on September 11, 2013 for a Class 3 solar facility with a total name plate capacity of up to approximately 10 megawatts (AC), as follows:

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

1. "Acoustic Assessment Report" means the report included in the amendment Application and entitled "GoldLight- Revised Noise Study Report" prepared by Dillon, dated October 2014 and signed by Amir Iravani;
7. "Application" means the application for a Renewable Energy Approval dated August 24, 2012, and signed by Colin Parkin, General Manager, on behalf of GoldLight LP, and all supporting documentation submitted with the application, including amended documentation submitted up to September 11, 2013; and as further amended by the application for an amendment to a Renewable Energy Approval dated July 8, 2014, and signed by Ken Rowbotham, Director, GoldLight LP, and all supporting documentation submitted with the application, including amended documentation submitted up to the date this amendment is issued;
18. "Equipment" means the thirteen (13) 0.8 megawatt (MW) inverters, six (6) 1.6 megavolt ampere (MVA) transformers and one (1) 0.8 megavolt ampere (MVA) transformer, and one (1) 10 megavolt ampere (MVA) transformer substation, identified in this Application and as further described in the Application, to the extent approved by this Application;

B. Schedule A, B and C of the Approval 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) a total seven (7) arrays of photovoltaic (PV) modules with a total name plate capacity of up to approximately 10 megawatts (AC), with six (6) arrays containing one (1) cluster of two (2) 800 kilowatt (kW) inverter and one (1) 1.6 megavolt ampere (MVA) transformer and remaining one (1) array containing (1) cluster of one (1) 800 kilowatt (kW) inverter and 0.8 megavolt ampere (MVA) transformer;
and
- (b) associated ancillary equipment, systems and technologies including, but not limited to, one (1) 10 megavolt amperes (MVA) transformer substation, on-site access roads, below and above grade cabling, and below and above grade transmission lines,

all in accordance with the Application.

SCHEDULE B
Coordinates of the Equipment and Noise Specifications

Table B1: Coordinates of the Equipment in UTM, Z17-NAD83 projection

Source ID	Sound Power Level (dBA)	Easting (metres)	Northing (metres)	Source description
G_TRS	89.6	636,144	4,905,261	GoldLight -10MVA Substation Transformer, see Table B2
G_INV1	100.3	635,872	4,905,283	GoldLight - 1.6 MW inverter -louver, see Table B3 and C1
G_INV2	100.3	635,779	4,905,553	GoldLight - 1.6 MW inverter, see Table B3
G_INV3	100.3	635,869	4,905,805	GoldLight - 1.6 MW inverter, see Table B3
G_INV4	100.3	635,933	4,905,571	GoldLight - 1.6 MW inverter, see Table B3
G_INV5	100.3	635,918	4,905,346	GoldLight - 1.6 MW inverter, see Table B3
G_INV6	100.3	636,052	4,905,453	GoldLight - 1.6 MW inverter, see Table B3
G_INV7	97.3	635,969	4,905,696	GoldLight - 0.8 MW inverter, see Table B4
G_INVTR1	81.5	635,879	4,905,283	GoldLight - 1.6 MVA Transformer, see Table B5
G_INVTR2	81.5	635,786	4,905,553	GoldLight - 1.6 MVA Transformer, see Table B5
G_INVTR3	81.5	635,876	4,905,805	GoldLight - 1.6 MVA Transformer, see Table B5
G_INVTR4	81.5	635,940	4,905,571	GoldLight - 1.6 MVA Transformer, see Table B5
G_INVTR5	81.5	635,911	4,905,346	GoldLight - 1.6 MVA Transformer, see Table B5
G_INVTR6	81.5	636,045	4,905,453	GoldLight - 1.6 MVA Transformer, see Table B5
G_INVTR7	77.0	635,962	4,905,696	GoldLight - 0.8 MVA Transformer, see Table B6

SCHEDULE B-continued

Table B2: Maximum Sound Power Spectrum (Decibel) of 10 MVA transformer substation

10 MVA Substation	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Sound Power Level (dB Lin)	92.2	94.2	89.2	89.2	83.2	78.2	73.2	66.2

Table B3: Maximum Sound Power Spectrum (Decibel) of 1.6 MW inverter

1.6 MW inverter INV1 -INV6	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Sound Power Level (dB Lin)	92.1	89.7	91.2	91.3	85.7	89.4	98.0	87.4

Table B4: Maximum Sound Power Spectrum (Decibel) of 0.8 MW inverter

0.8 MW inverter INV7	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Sound Power Level (dB Lin)	89.1	86.7	88.2	88.3	82.7	86.4	95.0	84.4

Table B5: Maximum Sound Power Spectrum (Decibel) of 1.6 MVA transformer

1.6 MVA transformer TR1-TR6	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Sound Power Level (dB Lin)	84.1	86.1	81.1	81.1	75.1	70.1	65.1	58.1

Table B6: Maximum Sound Power Spectrum (Decibel) of 0.8 MVA transformer

0.8 MVA transformer TR7	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Sound Power Level (dB Lin)	79.6	81.6	76.6	76.6	70.6	65.6	60.6	53.6

Note: The Sound Power Level values in the above Tables B1 to B6 include the 5 Decibel adjustment for tonality as prescribed in Publication NPC-104.

**SCHEDULE C
Noise Control Measures**

Acoustic Enclosure:

One (1) acoustic enclosures for one (1) inverter cluster as described in the Acoustic Assessment Report, capable of providing the following values of Transmission Loss in 1/1 octave frequency bands:

Table C1: Minimum Transmission Loss (dB) values in octave frequency bands for Inverter Enclosures

INV1	Octave Band Centre Frequency (Hz)							
	63	125	250	500	1000	2000	4000	8000
Transmission 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. 0494-99WL4Q dated September 11, 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 12th day of November, 2014



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

MZ/

c: District Manager, MOECC York-Durham
Miles Roque, Canadian Solar Solutions Inc.