TO: CHAIR AND MEMBERS
BOARD OF CONTROL
MEETING ON NOVEMBER 10 2010

FROM: JAY STANFORD, M.A., M.P.A.
DIRECTOR – ENVIRONMENTAL PROGRAMS & SOLID WASTE

SUBJECT: BY-LAW FOR THE EXECUTION OF THE ONTARIO POWER AUTHORITY FEED-IN TARIFF MICROFIT CONTRACT FOR THE TOURISM LONDON SOLAR PHOTOVOLTAIC ENERGY SYSTEM

RECOMMENDATION

That, on the recommendation of the Director, Environmental Programs and Solid Waste,

a) the attached proposed By-law (Appendix A) BE INTRODUCED at the Municipal Council Meeting of November 15, 2010 to approve the Feed-In Tariff MicroFIT Contract ("Agreement") with the Ontario Power Authority with respect to the pricing provision for solar energy generation at Tourism London at 696 Wellington Road to the London Hydro electricity grid; and (b) TO AUTHORIZE the General Manager of Environmental & Engineering Services & City Engineer or his designate to execute the Agreement.

PREVIOUS REPORTS PERTINENT TO THIS MATTER

Relevant reports that can be found at www.london.ca (City Hall, Meetings) include:

1. Report to the September 29, 2010 Board of Control (BoC) Meeting: By-Law for the Execution of the Micro-Embedded Generation Facility Connection Agreement (Agenda Item #7)


BACKGROUND

PURPOSE & CONTEXT

The purpose of the proposed by-law is to authorize the City of London to enter into a Feed-In Tariff MicroFIT Contract with the Ontario Power Authority (OPA) for the "Tourism London Solar PV Project" at 696 Wellington Road, an 8.6 kilowatt (kW) solar power generation facility. This is the final step in the Feed-In Tariff MicroFIT Contract process.

The Feed-In Tariff MicroFIT Contract is a power purchase agreement between the City of London and the OPA that will pay the City of London $0.802 per kilowatt-hour (kWh) for electricity generated by the solar photovoltaic (PV) energy system recently installed at the Tourism London facility at 696 Wellington Road. This equates to approximately $8,250 per year or about $165,000 over the life of the 20 year contract.

DISCUSSION

Tourism London Solar PV Project

On October 5, 2010 the Connection Agreement between City of London and London Hydro was completed, allowing for the Tourism London Solar PV Project to be connected to the grid. On October 18, 2010, the City of London and Tourism London held an event to officially launch the project into operation.

Feed-In Tariff microFIT Contract
The microFIT Application process for the Tourism London Solar Tree project consisted of the following key milestones.

<table>
<thead>
<tr>
<th>Application Step</th>
<th>Effective Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>microFIT application submitted to the OPA</td>
<td>April 8, 2010</td>
</tr>
<tr>
<td>Conditional microFIT Contract offered to the City of London by the OPA</td>
<td>August 20, 2010</td>
</tr>
<tr>
<td>System erected and connected to London Hydro Electricity Grid</td>
<td>October 5, 2010</td>
</tr>
<tr>
<td>Contract Offer Notice received from the OPA</td>
<td>October 20, 2010</td>
</tr>
<tr>
<td>Submit Feed-In Tariff MicroFIT Contract to OPA</td>
<td>Due December 4, 2010</td>
</tr>
</tbody>
</table>

Unlike the larger FIT application process, which face a number of connection tests and other administrative challenges, the microFIT program is intended to be a simplified process that allows applicants easy access to the program.

If the Application meets the eligibility requirements as set out by the OPA, a conditional contract is offered, then the project is installed, safety tests are performed by the Electrical Safety Authority and London Hydro notifies the OPA that the project has been connected.

The OPA then issues a Contract Offer Notice to the Applicant who then has 45 days to accept the contract. This is the final step and is a formality that is required to complete the application and contract process.

ACKNOWLEDGEMENTS

This report was prepared with the assistance of Cathy Saunders, City Clerk and Jamie Skimming, P.Eng., Air Quality Manager.

RECOMMENDED BY: SEAN RUSSELL, P.ENG., LEED AP CORPORATE ENERGY MANAGEMENT ENGINEER

APPROVED BY: JAY STANFORD, M.A., M.P.A. DIRECTOR - ENVIRONMENTAL PROGRAMS & SOLID WASTE

October 2010/3R Y:\Shared\Soft\Waste\ETC_BoC Reports\BoC - Tourism London Bylaw - microFIT agreement.doc

Appendix A Proposed By-Law to approve the Ontario Power Authority Feed-In Tariff MicroFIT Contract

Schedule A Ontario Power Authority Feed-In Tariff MicroFIT Contract

c: Pat McNally, P.Eng., General Manager of Environmental & Engineering Services & City Engineer
John Winston, General Manager of Tourism London
APPENDIX A

By-law No. A-

A by-law to authorize and approve an Agreement between The Corporation of the City of London and The Ontario Power Authority regarding the Feed-In Tariff MicroFIT Contract, allowing the City of London a rate of payment of $0.802/kWh for electricity generated at the Tourism London Solar Facility (696 Wellington Rd.); and to authorize the General Manager of Environmental & Engineering Services & City Engineer or his designate to execute the agreement.

WHEREAS subsection 5(3) of the Municipal Act, 2001 S.O. 2001, c.25, as amended, provides that a municipal power shall be exercised by by-law;

AND WHEREAS section 9 of the Municipal Act, 2001 provides that a municipality has the capacity, rights, powers and privileges of a natural person for the purpose of exercising its authority under this or any other Act;

NOW THEREFORE the Municipal Council of The Corporation of the City of London enacts as follows:

1. The Agreement to be entered into between The Corporation of the City of London and Ontario Power Authority, attached as Schedule A to this By-law, regarding the Feed-In Tariff MicroFIT Contract is hereby authorized and approved.

2. The General Manager of Environmental & Engineering Services & City Engineer or his designate are authorized to execute the agreement authorized and approved under section 1 of this by-law.

3. This by-law shall come into force and effect on the day it is passed.

PASSED in Open Council, 2010

Anne Marie DeCicco-Best
Mayor

Catharine Saunders
City Clerk

First reading – , 2010
Second reading – , 2010
Third reading – , 2010
Ontario Power Authority ("OPA") and Corporation of the City of London ("Supplier") hereby enter into this microFIT Contract. OPA and Supplier are referred to in this microFIT Contract jointly as "Parties" or individually as "Party." In consideration of the mutual promises and obligations stated in this agreement, the Parties agree as follows:

1. DOCUMENTS INCLUDED; DEFINED TERMS

This Contract includes the Agreement and the following appendices, which are specifically incorporated herein and made a part of this Agreement (check all that apply):

- Appendix A - Definitions
- Appendix B - Calculation of Indexed Contract Price (use if Percentage Escalated applies)
- Appendix C - Solar PV Schedule (use if solar photovoltaic facility)
- Appendix D-1 - Directly Connected Facility Schedule (use if Directly Connected Facility)
- Appendix D-2 - Indirectly Connected Facility Schedule (use if Indirectly Connected Facility)
- Appendix E - Incremental Project Schedule (use if Incremental Project)
- Appendix F - LDC Schedule (use if LDC is Supplier)

This agreement and the Appendices incorporated herein and made a part hereof are together referred to as this "Contract."

2. GENERATING FACILITY

2.1 Facility. This Contract governs OPA’s procurement of electricity from the electrical generating facility (hereinafter referred to as the "Facility") described in this Section.

2.1.1 The Facility is connected directly or indirectly to the London Hydro Inc. ("LDC") distribution system.

2.1.2 Supplier (check one):

- is not the same legal entity as LDC.
- is the same legal entity as LDC.

2.1.3 The name and account number the LDC associated with the Facility is:

<table>
<thead>
<tr>
<th>Name:</th>
<th>Corporation of the City of London</th>
</tr>
</thead>
<tbody>
<tr>
<td>LDC Account Number:</td>
<td>7412555</td>
</tr>
</tbody>
</table>

2.1.4 The Facility is located in Ontario at the following location (insert municipal address or if there is no municipal address or location, insert legal description for property).

696 Wellington Rd.,
London
ON, N6C 4R2

2.1.5 The Facility’s Renewable Fuel is solar photovoltaic.

2.1.6 The Facility has a Nameplate Capacity of 8.6 kilowatts ("kW"). Supplier shall not
modify the Facility to increase the Nameplate Capacity. In no event shall the Nameplate Capacity of the Facility exceed 10 kW.

2.1.7 The Facility (check one):
- is a Directly Connected Facility.
- is an Indirectly Connected Facility.

2.1.8 The Facility (check one):
- is not an Incremental Project.
- is an Incremental Project.

3. Term

This Contract shall commence as of October 5, 2010 and end on October 05, 2030 (the "Term").

4. PRICING PROVISIONS AND PAYMENT

4.1 **Contract Price.** The Contract Price is 80.2 Q/kWh.

4.2 **Percentage Escalated.** The Percentage Escalated:

☑ does not apply (e.g., in the case of solar photovoltaic facilities).
☒ applies.

4.3 **Indexed Contract Price.** The Indexed Contract Price in respect of any hour of electricity generation is:

4.3.1 where the Percentage Escalated does not apply, an amount equal to the Contract Price.

4.3.2 where the Percentage Escalated applies, an amount equal to the Indexed Contract Price determined in accordance with Appendix B.

4.4 **Payment.** Once both Parties have executed this Contract, Supplier shall be paid the Indexed Contract Price for the electricity generated by the Facility and successfully injected into LDC’s distribution system, as described in this Section (the “Generation Payments”):

4.4.1 The Parties hereby designate LDC as the exclusive settlement agent for all Generation Payments on behalf of both the OPA and the Supplier.

4.4.2 Generation Payments shall be settled periodically and on a schedule consistent with the monthly, bimonthly, quarterly or other periodic billing cycle of LDC (the "Settlement Period") and otherwise in accordance with the provisions of the Retail Settlement Code, provided that if the Term begins on a day other than the first day of the Settlement Period, the initial payment may be deferred and incorporated with that of the first full Settlement Period following the commencement of the Term. All settlement documentation, requirements and details, including the date that any Generation Payment is due and the statement of amounts owing shall be governed by the applicable LDC.

4.4.3 If requested by OPA, Supplier shall provide OPA any additional documentation necessary in order to establish any claim for any input tax credit or rebate in respect of any Sales Tax incurred by OPA in connection with this Contract. OPA may reduce and offset any amount due to Supplier by the amount of any loss or damage suffered by OPA or amount assessed against OPA, arising out of a failure by Supplier to comply with this Section.
4.4.4 Supplier shall refund to OPA any amount collected as, or on account, of Sales Tax, that was collected in error by Supplier from OPA. OPA may reduce and offset any amount due to Supplier by the amount of such refund that is due to OPA.

4.4.5 Supplier shall notify OPA promptly of any change in its Sales Tax registration status, including becoming a Sales Tax registrant or ceasing to be a Sales Tax registrant.

4.4.6 If the Supplier is a non-resident of Canada, as that term is defined in the ITA, then Generation Payments shall be reduced by the amount of any applicable withholding or similar taxes. OPA may reduce or offset any amount due to Supplier by the amount of withholding taxes (and interest thereon) assessed against the OPA with respect to the Generation Payments paid to the Supplier. OPA may also reduce and offset any amount due to Supplier by the amount of any loss or damage suffered by OPA or amount assessed against OPA, arising out of any misrepresentation by Supplier as to its residency.

4.4.7 Supplier shall notify OPA promptly if it becomes a non-resident of Canada, as that term is defined in the ITA.

4.4.8 OPA may, on not less than 30 days' prior notice to Supplier, designate an alternative settlement agent or implement alternative settlement mechanics to those set out in Section 4.4.1 and 4.4.2.

5. ENVIRONMENTAL ATTRIBUTES

5.1 Transfer. Supplier hereby transfers and assigns to, or to the extent transfer or assignment is not permitted, holds in trust for, OPA who thereafter shall retain, all rights, title, and interest in all Environmental Attributes associated with the Facility.

5.2 Action to Transfer. Supplier shall from time to time during the Term, upon written direction of OPA, take all such actions and do all such things necessary to effect the transfer and assignment to, or holding in trust for, OPA, all rights, title, and interest in all Environmental Attributes as set out in Section 5.1.

5.3 Action to Register. Supplier shall from time to time during the Term, upon written direction of OPA, take all such actions and do all such things necessary to certify, obtain, qualify, and register with the relevant authorities or agencies Environmental Attributes that are created and allocated or credited with respect to the Facility pursuant to Laws and Regulations from time to time (collectively, the "Regulatory Environmental Attributes") for the purposes of transferring such Regulatory Environmental Attributes to OPA in accordance with Section 5.1.

5.4 Cost Reimbursement. The Supplier shall be entitled to reimbursement of the cost of complying with a direction under Section 5.2 or Section 5.3, provided that OPA approves such cost in writing prior to the cost being incurred by Supplier. The Supplier shall not be required to incur any material cost associated with complying with a direction under Section 5.2 or Section 5.3 where the Supplier has sought approval from the OPA for such cost and the OPA has not approved same.

6. REPRESENTATIONS AND WARRANTIES

Supplier represents and warrants to OPA as follows and acknowledges that OPA is relying on such representations and warranties in entering into this Contract:

6.1 Connection
6.1.1 The Supplier (check one):
[1] and LDC have entered into a Micro-Embedded Generation Facility Connection Agreement (the "Connection Agreement") with respect to the Facility.
[ ] and LDC are the same legal entity and no Micro-Embedded Generation Facility Connection Agreement is required with respect to the Facility.

6.1.2 No Connection Impact Assessment was required with respect to the Facility.

6.1.3 The Facility was connected on the Connection Date.

6.2 Facility Characteristics

6.2.1 The Facility meets all Project Eligibility Requirements.

6.2.2 The information specified in Section 2.1 is true and correct in all aspects.

6.3 Metering

6.3.1 The Facility's meter is exclusive to the Facility.

6.3.2 The Facility's meter is a bi-directional, two channel meter.

6.3.3 The Facility's meter is owned and operated by LDC.

6.4 Necessary Rights and Compliance

6.4.1 The Supplier has all necessary rights to construct and operate the Facility or to cause the Facility to be constructed and operated.

6.4.2 The Supplier has all necessary rights to enter into, and perform its obligations under, this Agreement.

6.4.3 The Supplier has complied with all applicable Laws and Regulations.

6.4.4 If the Facility is a solar photovoltaic facility, it has a Domestic Content Level greater than or equal to the Minimum Required Domestic Content Level.

6.4.5 Facility has obtained a Renewable Energy Approval, if applicable.

7. COVENANTS

Supplier covenants that throughout the Term:

7.1 Facility Characteristics

7.1.1 The Supplier shall make not do anything or omit to do anything that would cause the information specified in paragraphs 2.1.2, 2.1.4, 2.1.5, 2.1.6, 2.1.7 and 2.1.8 to be untrue or incorrect in any respect.

7.1.2 The Supplier shall notify the OPA promptly of any change to the Information contained in paragraphs 2.1.1 and 2.1.3.

7.2 Metering

7.2.1 The Facility's meter will, at all times, be exclusive to the Facility.

7.2.2 The Facility's meter will, at all times, be owned and operated by LDC.
8. GENERAL CONDITIONS

8.1 Access Rights. OPA, its authorized agents, employees and inspectors shall have the right to inspect the Facility on reasonable advance notice during normal business hours and for any purposes reasonably connected with this Contract or the exercise of any and all rights secured to OPA by law.

8.2 Electricity. In no event shall Supplier have the right to procure electricity from sources other than the Facility for sale or delivery pursuant to this Contract or substitute such electricity.

8.3 Meter and Meter Data.

8.3.1 Supplier shall provide, and shall use reasonable efforts to cause LDC to provide, the OPA and its authorized agents, agents employees and inspectors with access to the Facility's meter for the purpose of reading, recording and downloading data, all upon not less than two days' advance notice from OPA to Supplier or LDC, as applicable.

8.3.2 Supplier acknowledges that it has irrevocably authorized LDC to release to OPA any information or data relating to the Facility which may be required by OPA for the purposes of administering the Contract. Supplier shall recognize and maintain OPA's rights in this regard, and shall provide similar authorizations to other agencies, settlement agents and third parties, where requested by OPA.

8.4 Freedom of Information. Supplier acknowledges that OPA is subject to the Ontario Freedom of Information and Protection of Privacy Act, R.S.O. 1993, c. F.31 ("FIPPA") and that any information supplied by the Supplier to or held about the Supplier by the OPA may be subject to disclosure by OPA in accordance with the requirements of FIPPA.

8.5 Disclosure of Information. Supplier consents to and waives all rights or claims to compensation of any kind in respect of use or disclosure by OPA or LDC to the Ministry of Energy and Infrastructure or any other Ontario government institution of information about the microFIT Supplier, the Supplier's electricity generation, pricing provisions and payments, generating capacity, electricity generation or other information about the Supplier for all program analysis, assessments, reporting, administrative, operational or planning purposes or for purposes of publicity or public awareness regarding the microFIT program or similar programs for alternative electricity generation, electricity conservation or electricity generating technology, use or operations.

8.6 Statement Copies. Supplier shall, at the request of OPA, provide OPA with copies of all settlement statements, invoices and all other correspondence between Supplier and LDC relating to the Facility and/or any Generation Payment and authorizes the OPA to request the same from LDC.

9. NOTICES

9.1 Address for Notice. All notices and communication pertaining to this Contract shall be in writing and shall be transmitted via email, or if email notification is unavailable, via facsimile, courier or hand delivery and addressed to the other party as follows:

If to OPA: microFIT@powerauthority.on.ca
Subject: microFIT - FIT-MF4YG7F

or, if email is unavailable
Ontario Power Authority
9.2 **Change of Contact Information.** Either Party may, by written notice to the other, change its contact information for notices and communication.

9.3 **Timing of Notice.** Notice or communication delivered or transmitted as provided above shall be deemed to have been given and received on the day it is transmitted (if by e-mail or facsimile) or received (if by courier or hand delivery), provided that it is transmitted or received on a Business Day prior to 5:00 p.m. local time in the place of receipt. Otherwise such notice shall be deemed to have been given and received on the next following Business Day.

10. **TERMINATION**

10.1 **On Notice.** Supplier may terminate this Agreement on thirty days prior written notice to the OPA.

10.2 **For Breach.** OPA may terminate this Contract if Supplier breaches any term of this Contract and fails to correct such breach within 10 Business Days of receiving notice of such breach by the OPA or if any representation or warranty made by the Supplier is untrue.

10.3 **Automatic.** This Contract will terminate automatically upon, and contemporaneously with, the termination of the Connection Agreement. The Supplier will notify the OPA immediately upon the termination of the Connection Agreement.

11. **AMENDMENT**

No amendment to or modification of this Contract shall be enforceable unless reduced to writing and executed by both Parties.

12. **ASSIGNMENT**

The Supplier may assign its rights and obligations under this Agreement with the consent of the OPA, which shall not withhold its consent unreasonably. The OPA shall have the right to assign its rights and obligations under this Contract without the consent of the Supplier.

13. **GOVERNING LAW**

This Agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable in the Province of Ontario.
Appendix A
DEFINITIONS

"Agreement" means the body of the Contract and excludes any Appendices.

"Base Date" means the effective date, specified as the "Base Date", of the FIT Price Schedule used to determine the Contract Price.

"Business Day" means any day that is not a Saturday, a Sunday or a legal holiday in the Province of Ontario.

"Connection Agreement" has the meaning given to it in Section 6.1.1 of the Agreement.

"Connection Assets" has the meaning given to it in the Distribution System Code.

"Connection Impact Assessment" means an assessment conducted by the LDC to determine the impact on the distribution system of connecting the Facility to its distribution system.

"Connection Point" means the Facility’s point of interconnection with the LDC distribution system.

"Contract" has the meaning given to it in Section 1 of the Agreement.

"Contract Price" has the meaning given to it in Section 4.1 of the Agreement.

"CPI" means the consumer price index for "All Items" published or established by Statistics Canada (or its successor) for any relevant calendar month in relation to the Province of Ontario.

"Directly Connected Facility" means a Facility which is connected to the LDC distribution system in an arrangement that is independent of any associated load or associated premises.

"Distribution System Code" means the "Distribution System Code" established and approved by the Ontario Energy Board as amended or replaced from time to time.

"Domestic Content Level" has meaning given to it in the microFIT Rules, version 1.3, dated December 10, 2009.

"Environmental Attributes" means interests or rights arising out of attributes or characteristics relating to the environmental impacts associated with the Facility, now or in the future, and the right to quantify and register these with competent authorities, including: (a) all right, title, interest and benefit in and to any renewable energy certificate, credit, reduction right, offset, allocated pollution right, allowance, emission reduction allowance or allowance set aside or other proprietary or contractual right, whether or not tradable; (b) rights to any fungible or non-fungible attributes or entitlements relating to environmental impacts, however arising; (c) any and all rights, title and interest relating to the nature of an energy source as may be defined and awarded through applicable laws and regulations or voluntary programs; and (d) all revenues, entitlements, benefits, and other proceeds arising from or related to the foregoing. For greater certainty, in the event that any governmental or non-governmental agency, whether provincial, federal, national or international in scope or authority, creates or sanctions a registry, trading system, credit, offset or other program relating to Environmental Attributes or their equivalent, the term "Environmental Attributes" shall include the rights or benefits created or sanctioned under any such program or programs to the extent available as a result of, or arising from the Facility.

"Existing Generation Facility" means an electricity generating facility that is located and which is connected to the LDC distribution system.
"Facility" has the meaning given to it in Section 2.1 of the Agreement.

"FIT Price Schedule" means the schedule of prices established by the OPA from time to time, in its sole discretion, that will be used to determine the Contract Price for a FIT Contract, differentiated by Renewable Fuel, capacity and other factors as determined by the OPA.

"Generation Payment" has meaning given to it in Section 4.4 of the Contract. "Governmental Authority" means any federal, provincial, or municipal government, parliament or legislature, or any regulatory authority, agency, tribunal, commission, board or department of any such government, parliament or legislature, or any court or other law, regulation or rule-making entity, having jurisdiction in the relevant circumstances, including the Ontario Energy Board and the Electrical Safety Authority.

"GST" means the goods and services tax exigible pursuant to the Excise Tax Act (Canada) or any successor thereto.

"HST" means the harmonized sales tax exigible pursuant to the Excise Tax Act (Canada) or any successor thereto, including the "Harmonized Sales Tax" proposed in the March 26, 2009 Ontario Budget.

"Incremental Project" means any change to an Existing Generation Facility which results in an increase in the installed capacity of the Existing Generation Facility.

"Indexed Contract Price" has the meaning given to it in Section 4.3 of the Agreement.

"Indirectly Connected" means a Facility which is connected to the LDC distribution system in an arrangement which is associated with a load customer or premises.

"ITA" means the Income Tax Act (Canada).

"kWh" means kilowatt-hour.

"Laws and Regulations" means:

a. applicable federal, provincial or municipal laws, orders-in-council, by-laws, codes, rules, policies, regulations and statutes;
b. applicable orders, decisions, codes, judgments, injunctions, decrees, awards and writs of any court, tribunal, arbitrator, Governmental Authority or other person having jurisdiction;
c. applicable rulings and conditions of any licence, permit, certificate, registration, authorization, consent and approval issued by a Governmental Authority; and
d. the Retail Settlement Code and the Distribution System Code.

"LDC" has the meaning given to it in subsection 2.1.1 of the Agreement.

"Minimum Required Domestic Content Level" has the meaning given to it in Section 2.1 of Appendix C.

"Nameplate Capacity" means the manufacturer's total installed rated capacity of the Facility to generate electricity and, in the case of a solar photovoltaic facility, means the lesser of (i) the manufacturer's total installed rated capacity of the solar panels, and (ii) the manufacturer's specified maximum power output of the inverter.

"Percentage Escalated" means the percentage (specified in Appendix B) of the Contract Price that escalates on the basis of increases in CPI.
"Project Eligibility Requirements" means that the project must:

i. be a Renewable Generating Facility, which uses a Renewable Fuel that is included in the FIT Price Schedule;

ii. be located in the Province of Ontario;

iii. not be or have been an OPA contracted facility, except in the case of Incremental Projects, where the existing Renewable Generating Facility may be or may have been an OPA contracted facility;

iv. not have a Nameplate Capacity greater than 10 kW, if the eligible microFIT Contract is for an Incremental Project, then the sum of the Nameplate Capacity of the existing Renewable Generating Facility and the Nameplate Capacity of the Incremental Project must not be greater than 10 kW;

v. be connected, directly or indirectly, to the IESO-controlled grid via a distribution system; and

vi. have separate metering suitable for microFIT Program data collection and settlement purposes.

"Regulatory Environmental Attributes" has meaning given to it in Section 5.3 of the Contract.

"Renewable Energy Approval" means an approval issued by the Ontario Ministry of the Environment under Section 47.3 of the Environmental Protection Act (Ontario).

"Renewable Generating Facility" means an electricity-generating facility that generates electricity exclusively from a Renewable Fuel.

"Renewable Fuel" has meaning given to it in the microFIT Rules, version 1.3, dated December 10, 2009.

"Retail Settlement Code" means the "Retail Settlement Code" established and approved by the Ontario Energy Board as amended or replaced from time to time.

"Sales Tax" means GST or HST, as applicable.

"Settlement Price" means the price at which electricity sales pursuant to this agreement will be settled.
APPENDIX C
SOLAR PHOTOVOLTAIC SCHEDULE

1 REPRESENTATIVES AND WARRANTIES

Supplier represents and warrants to OPA as follows and acknowledges that OPA is relying on such representatives and warranties in entering into this Contract.

1.1 The inverter rating for the Facility is 9.3 kW (alternating current).
1.2 The solar array rating for the Facility is 8.6 kW (direct current).

2 DOMESTIC CONTENT REQUIREMENTS

2.1 The "Minimum Required Domestic Content Level" is 40%

2.2 For each of the "Designated Activities" set out in the first column of the Domestic Content Grid for Micro-Scale (≤10kW) Solar Photovoltaic Power Projects (the "Domestic Content Grid"), shown below, where the Designated Activity has been performed in relation to the Facility, the Facility shall be allocated the corresponding "Qualifying Percentage" set out in the second column of such Domestic Content Grid.

2.3 If the Facility comprises more than one of the component(s) specified in the Designated Activity, the Designated Activity must have been performed in relation to all such components forming part of the Facility in order for the Designated Activity to be considered to have been performed in relation to such Facility.

2.4 A Designated Activity shall not be considered to be performed in relation to a Facility, where:

   a. some but not all aspects of the Designated Activity were performed in relation to the Facility; or

   b. the Supplier is unable to provide evidence satisfactory to the OPA, acting reasonably, that the Designated Activity was performed in relation to the Facility.

2.5 The "Domestic Content Level" in respect of a Facility shall be calculated, following the Connection Date, as the sum of the Qualifying Percentages allocated to such Facility in accordance with Section 2.1 of this Appendix C.

2.6 The Supplier must obtain a written confirmation from any equipment supplier or installer providing equipment or services contributing to the Domestic Content Level, confirming which components qualify as Designated Activities.

2.7 Within 10 Business Days of any request by the OPA, the Supplier shall provide written evidence satisfactory to the OPA, acting reasonably, confirming that the Facility has met the Minimum Required Domestic Content Level.
<table>
<thead>
<tr>
<th>Designated Activity</th>
<th>Qualifying Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Silicon that has been used as input to solar photovoltaic cells manufactured in an Ontario refinery.</td>
<td>10%</td>
</tr>
<tr>
<td>2. Silicon ingots and wafer, where silicon ingots have been cast in Ontario, and wafers have been cut from the casting by a saw in Ontario.</td>
<td>12%</td>
</tr>
<tr>
<td>3. The crystalline silicon solar photovoltaic cells, where their active photovoltaic layer(s) have been formed in Ontario.</td>
<td>13%</td>
</tr>
<tr>
<td>4. Solar photovoltaic modules (i.e. panels), where the electrical connections between the solar cells have been made in Ontario, and the solar photovoltaic module materials have been encapsulated in Ontario.</td>
<td>9%</td>
</tr>
<tr>
<td>5. Inverter, where the assembly, final wiring and testing has been done in Ontario.</td>
<td>10%</td>
</tr>
<tr>
<td>6. Mounting systems, where the structural components of the fixed or moving mounting systems, have been entirely machined or formed or cast in Ontario. The metal for the structural components may not have been pre-machined outside Ontario other than peeling/roughing of the part for quality control purposes when it left the smelter or forge. The machining and assembly of the mounting system must entirely take place in Ontario (i.e. bending, welding, piercing, and bolting).</td>
<td>9%</td>
</tr>
<tr>
<td>7. Wiring and electrical hardware that is not part of other Designated Activities (i.e. items 1-6 and 8 of this table), sourced from an Ontario Supplier.</td>
<td>10%</td>
</tr>
<tr>
<td>8. All on-site and off-site labour and services. For greater certainty, this Designated Activity shall apply in respect of all Facilities.</td>
<td>27%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>
APPENDIX D -2
INDIRECTLY CONNECTED FACILITY SCHEDULE

1. ADDITIONAL DEFINED TERMS

"In Parallel" means the meter for the Facility is located upstream of the meter for the associated load customer or premises, as follows.

```
Facility
\|--|--|
| m_f |
\|--|--|
| m_L |

Distribution system
```

"In Series" means the meter for the Facility is located downstream of the meter for the associated load customer or premises, as follows.

```
Facility
\|--|--|
| m_f |
\|--|--|
| m_L |

Distribution system
```

2. REPRESENTATIONS AND WARRANTIES

Supplier represents and warrants to OPA as follows and acknowledges that OPA is relying on such representations and warranties in entering into this Contract:

2.1 The Facility is an Indirectly Connected Facility.
2.2 The Facility is (check one):

☑ connected In Parallel.
☐ connected In Series.

2.3 The Facility is (check one):

☑ not connected to a battery back-up or supply system.
☐ connected to a battery back-up or supply system and the back-up or supply system is not located upstream of the Facility’s meter.

For greater certainty, the following are acceptable battery configurations:

If In Series, as follows.

[Diagram showing series configuration]

If In Parallel, as follows.

[Diagram showing parallel configuration]
3. COVENANTS

3.1 The Supplier covenants that throughout the Term:

3.1.1 The Supplier will make no change and take no action that would cause the information specified in Sections 2.1, 2.2 and 2.3 of this Appendix D-2 to be incorrect in any respect.

3.1.2 The Supplier will notify the OPA promptly of any change in the information contained in Sections 2.4 and 2.5 of this Appendix D-2.

3.1.3 The Supplier will ensure that it has the consent of the associated load customer, and of any person whose premises the Facility is located, to the disclosure to the OPA of its legal name, address and LDC account number and the use and disclosure of such information by the OPA (including the disclosure of such information by the OPA to LDC, the Ministry of Energy and Infrastructure or any other Ontario government institution) for all program analysis, assessments, reporting, administrative, operational or planning purposes or for purposes of publicity or public awareness regarding the microFIT program or similar programs for alternative electricity generation, electricity conservation or electricity generating technology, use or operations.

4. ADDITIONAL TERMS AND CONDITIONS

4.1 For the purposes of Section 4.4 of the Agreement (and subject to Section 4.2 of this Appendix D-2), electricity generated by the Facility and successfully delivered to the associated load customer or premises will be deemed to have been successfully injected into LDC's distribution system.

4.2 If the associated load customer or premises is disconnected from LDC's distribution system, the Facility will be deemed to have been disconnected and not capable of successfully injecting electricity into LDC's distribution system and will not be entitled to receive Generation Payments in respect of such period.