



January 28, 2011

VIA COURIER

Ms. Shannon McNeill  
Senior Project Evaluator  
Renewable Energy Approval  
Environmental Assessment and Approvals Branch  
Ministry of the Environment  
2 St. Clair West, 12A Floor  
Toronto, ON. M4V 1L5

Dear Ms. McNeill:

**RE: St. Clair – Sombra Renewable Energy Approval Application**

We are the planning consultants acting on behalf of First Solar Development (Canada), Inc. ("First Solar"). First Solar is the owner of the lands located south of Bentpath Line, east of Baseline Road in the Township of St. Clair for which they have two Renewable Energy Standard Offer Program (RESOP) contracts to develop and operate a 20 MW ground-mounted solar farm. This cover letter and enclosed documentation forms the required Renewable Energy Approval ("REA") application for the proposed St. Clair Sombra solar farm pursuant to Part V.0.1. of the *Environmental Assessment Act* (Act) and Ontario Regulation 359/09.

**APPLICATION HISTORY**

In accordance with O. Reg. 359/09, on February 23, 2010 the Natural Heritage Assessment ("NHA") was submitted to the Ministry of Natural Resources ("MNR") for review. As First Solar did not receive any comments from the MNR on the NHA before May 17, 2010, the Sombra solar farm REA application was submitted at that time with the draft NHA. The REA application was subsequently deemed incomplete and returned to First Solar on June 11, 2010 along with a regulation compliance chart provided by the MOE outlining deficiencies in the submission, including lack of an MNR confirmation letter. On June 14, 2010, representatives of First Solar met with MOE staff (Mansoor Mahmood, Narren Santos and Petra Fisher) regarding the MOE assessment of the returned REA application. On June 18, 2010, First Solar representatives met with Heather Riddell of the MNR to review comments on the NHA.

After requested amendments were made to the supporting reports and studies, a revised NHA was resubmitted to MNR on July 19, 2010 and the Moore REA application was resubmitted to MOE on July 20<sup>th</sup>, 2010. A conference call was held on July 28, 2010 with MOE to discuss the submission and status of the MNR confirmation letter. As requested by you during the call, an addendum to the Design and Operations Report and cover letter for the Municipal Consultation package was submitted by First Solar on July 30<sup>th</sup>, 2010.



On August 27, 2010, First Solar representatives met with MNR staff to discuss comments on the NHA and timing of the receipt of MNR's confirmation letter. Given that issuance of the confirmation letter was not imminent, the MOE again returned the Moore REA application to First Solar, but noted that the application was fully complete except for the provision of the MNR confirmation letter (see appended letter dated August 31, 2010 from MOE).

On December 15, 2010 a revised NHA was submitted to MNR for review. The confirmation letter regarding the NHA from the MNR is expected imminently and will be forwarded to MOE upon receipt from MNR.

### **AMENDMENTS TO REPORTS AND SITE PLAN SINCE JULY 20, 2010 RESUBMISSION TO MOE**

Due to advancements in solar technology and evolving construction practices, an amendment to the site plan was made on August 23, 2010 to increase the width of access roads to facilitate new construction practices. Original setbacks to neighbours were not negatively impacted and in no case were any reduction made. As noted in the Municipal and Public Consultation Report, on August 24, 2010 First Solar sent a letter to neighbours of the proposed solar farm advising of the changes to the site plan since the final public meeting and inviting further comment along with a prepaid envelope and comment sheet. No comments were received from this additional consultation.

On December 2, 2010, an amendment to the site plan was made to address MNR's comments on the dwelling and barn that were proposed to be demolished. This portion of the site is being treated as Eastern Fox snake habitat and will be avoided during construction. To accommodate this amendment, the solar array area was further setback away from this feature. Setbacks to neighbours were generally maintained or increased as a result of required amendment. As noted in the Municipal and Public Consultation Report, in December 2010 First Solar sent a letter to neighbours of the proposed solar farm advising of the changes to the site plan since the final public meeting and inviting further comment along with a prepaid envelope and comment sheet. One comment was received regarding property value and reflections which is addressed in the enclosed Municipal and Public Consultation Report.

The Natural Heritage Assessment has also been revised in accordance with MNR's comments. MNR's confirmation letter regarding the acceptability of the final NHA is included.

As required by O. Reg. 359/09, the Municipal and Public Consultation Report was amended to include further details on the aforementioned changes to the reports and studies.

### **SUBMISSION REQUIREMENTS**

As required, the following documents are provided (one original and two copies are enclosed):

- Executed Renewable Energy Approval application form;
- Proof of Legal Name of Applicant;



- Noise Impact Assessment dated January 2011;
- Stage 1 Archaeological Assessment dated August 2008;
- Letter regarding review and acceptance of Stage 1 Assessment dated December 7, 2009;
- Stage 2 & 3 Archaeological Assessment dated May 2009;
- Letter regarding acceptance of Stage 2 & 3 Assessment dated December 7, 2009;
- Stage 4 Archaeological Assessment Property 3 Location 2 dated January 2010;
- Letter regarding review and acceptance of Stage 4 Assessment dated May 6, 2010;
- Letter regarding MTC clearance letter for REA application dated June 25, 2010;
- Construction Plan Report dated December 8, 2010;
- Decommissioning Report dated March 26, 2010;
- Design and Operations Report dated December 16, 2010;
- Design and Operations Report Addendum dated January 27, 2011;
- Project Description Report dated January 28, 2011;
- Protected Properties Report & Heritage Assessment dated November 23, 2009;
- Conceptual Stormwater Management Plan dated April 2010;
- Access & Traffic Operation Effects Assessment dated May 2010;
- Municipal and Public Consultation Report dated January 28, 2011;
- Aboriginal Consultation Report dated October 29, 2010;
- Letter from MNR Regarding Petroleum Resources dated October 20, 2010;
- Oil, Gas & Salt Resources Memo dated September, 2010;
- Natural Heritage Assessment dated December, 2010;

One additional copy of the complete application package has also been sent to the Ministry of Environment Sarnia District Office. Each Report and Study is also available on the First Solar project website ([canada.firstsolar.com](http://canada.firstsolar.com)) and will remain posted until the Director makes a decision under Sec. 47.5 of the Act.

#### **REQUIRED TIMING FOR RENEWABLE ENERGY APPROVAL DECISION**

It should be noted that the RESOP contract for the Sombra project requires a Commercial Operation Date (COD) of June 15, 2011. In light of the delays experienced in obtaining MNR's confirmation letter and in order to meet this tight construction timeframe, the enclosed REA application has been submitted to MOE to review and confirm that the application is complete (aside from the confirmation letter). Once the application has been reviewed, we request that the MOE hold the REA application so the application can be posted to the Environmental Registry upon receipt of the confirmation letter. Given the construction timeframe, it is critical that the REA be issued by March 27, 2011 and be in full force and effect (cleared appeal period). As such, once deemed complete, we request that the REA application be reviewed by MOE concurrently with the 30 day EBR posting and a decision on the REA application made no later than March 12, 2011.

If you have any questions, or require additional information, please do not hesitate to contact us at (416) 364-5926.



**LAKESHORE GROUP**

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Sincerely,  
**THE LAKESHORE GROUP**

A handwritten signature in black ink, appearing to read "Paul Barrette".

Paul Barrette, M.C.I.P., R.P.P.  
MANAGER

c.c.:  
Peter Carrie, First Solar Development (Canada), Inc.  
Pamela Horton, MacLeod Dixon LLP

**General Information and Instructions**

Form Version 1.1

**General**

Information requested in this form is collected under the authority of the *Environmental Protection Act*, R.S.O. 1990 (EPA) and will be used to evaluate this application for a Renewable Energy Project. Questions about this collection of information should be directed to: Information Unit Supervisor, Environmental Assessment and Approvals Branch, 2 St. Clair Ave. W, Floor 12A, Toronto ON M4V 1L5. Telephone outside Toronto 1-800-461-6290 or in Toronto 416-314-8001.

**Instructions**

1. **Applicants are responsible for ensuring that they complete the most recent application form.** Application forms and supporting documentation are available from the Environmental Assessment and Approvals Branch toll free at 1-800-461-6290 (locally at 416-314-8001), from your local District Office of the Ministry of the Environment, and in the "Publications" section of the Ministry of the Environment website at [www.ene.gov.on.ca](http://www.ene.gov.on.ca).
2. Questions regarding completion and submission of this application should be directed to the Environmental Assessment and Approvals Branch, 2 St. Clair Avenue West, Floor 12A, Toronto, Ontario, M4V 1L5, telephone number 1-800-461-6290 or (416) 314-8001, or to your local District Office of the Ministry of the Environment.
3. **Complete Submission**  
In order to be eligible for the issue of a renewable energy approval, a person who proposes to engage in a renewable energy project shall, before submitting an application to the Director,
  - 1) prepare the application in a form or format approved by the Director;
  - 2) obtain or prepare, as the case may be, any documents that
    - a) are required under Part IV to be submitted as part of the application, or
    - b) are to be submitted as part of the application for the purposes of obtaining an exemption from a provision of Part V; and
    - c) comply with all other requirements of Part IV of Ontario Regulation 359/09.
  - 3) If there is more than one person applying for the issue of a renewable energy approval in respect of a renewable energy project, those persons shall jointly submit one application for the issue of a renewable energy approval.
  - 4) An application to alter the terms and conditions of a renewable energy approval shall be prepared in a form or format approved by the Director and shall be submitted to the Director.

**Supporting documents**

- 1) A person who proposes to engage in a renewable energy project shall submit a document set out in Column 1 of Table 1 of the Regulation as part of an application for the issue of a renewable energy approval in respect of the project if it is a project described opposite the document in Column 3.
- 2) If a document set out in Column 1 of Table 1 of the Regulation is submitted as part of an application for the issue of a renewable energy approval, the person who is engaging in the renewable energy project shall ensure that the document meets the requirements set out opposite the document in Column 2 of Table 1 of the Regulation.
- 3) Any document submitted as part of an application for the issue of a renewable energy approval shall be in writing.
- 4) Any document submitted as part of an application for the issue of a renewable energy approval that is a diagram, map or plan shall be drawn to scale and shall include a scale bar and a north arrow.

**INCOMPLETE APPLICATIONS WILL BE RETURNED TO THE APPLICANT.**

The Ministry may require additional information during the technical review of any application.

4. If you are submitting your application electronically, electronic PDF application form should be completed and submitted by email to [REAESubmission@ontario.ca](mailto:REAESubmission@ontario.ca). Once the application has been received, you will receive an acknowledgement email with an MOE reference number for your application and additional instructions for submitting your hard copy application package and supporting information.

If you are not submitting your application electronically, the original application form and all required supporting documents must be sent to:

**The Ministry of the Environment,  
Director, Environmental Assessment and Approvals Branch,  
2 St. Clair Avenue West, Floor 12A, Toronto, Ontario, M4V 1L5**

A copy of the complete application must be sent to any local Ministry District Office having jurisdiction over the project location. To locate the appropriate local Ministry District Office, please visit the Ministry of the Environment Internet site at: [www.ene.gov.on.ca/envision/org/op.htm#Reg/Dist](http://www.ene.gov.on.ca/envision/org/op.htm#Reg/Dist).

A cover letter addressed to the Director of Environmental Assessment and Approvals Branch should accompany both submissions and indicate that a copy of the complete submission has been sent to each District Office that has jurisdiction over the project location.

5. Information collected by the Ministry of the Environment is subject to the *Freedom of Information and Protection of Privacy Act* (FOIPPA). If you are of the view that any part of your application is confidential on the grounds such information constitutes a trade secret or scientific, technical, commercial, financial or labour relations information, please make this known now. Otherwise, the Ministry may make the information available to the public without further notice to you.

For Office Use Only		
Reference Number	Date (y/m/d)	Initials

Form ID: 1664993

### Application Summary

Project Name *(Project identifier to be used as a reference in correspondence)*  
St. Clair - Sombra Solar Farm

Project Description Summary  
*(This summary should reflect the description in the documents upon which consultation has been completed and if it does not, the difference should be highlighted)*  
A solar farm is proposed which will collect the energy from the sun using thin film photovoltaic modules and convert it to electrical energy for distribution to the local electricity distribution system. The proposed solar farm will be capable of producing 20 MW of electricity and will be developed on a 347 acres parcel of land located east of Sombra Village in Township of St. Clair (south of Bentpath Line, east of Baseline Road). The solar farm is designated as a "class 3" solar facility as defined by Section 4 of O. Reg. 359/09 regarding Renewable Energy Approvals. For more information please see Project Description Report.

Required Information	Completed (yes or no)
<input checked="" type="checkbox"/> Project Name & Description	Yes
<input checked="" type="checkbox"/> Section 1: Applicant Information	Yes
<input checked="" type="checkbox"/> Section 2: Project Information	Yes
<input checked="" type="checkbox"/> Section 3: Site Information	Yes
<input checked="" type="checkbox"/> Section 4: Required Documents	Yes

Application Status: FORM COMPLETE.      [Email Form](#)      [Print Completed Form](#)

**Summary:**

Type of Application New Application	Type of Renewable Energy Generation Facility Solar Photo Voltaic Class 3.
Total Maximum Name Plate Capacity 20 MW	
Total Expected Generation Capacity 20 MW	

# Section 1: Applicant Information

**1.1 Applicant Information (Owner of works/facility)**

Applicant Name (legal name of individual or organization as evidenced by legal documents) <b>st Solar Development (Canada), Inc.</b>		Business Identification Number <b>83602 0362</b>
Business Name (the name under which the entity is operating or trading - also referred to as trade name) <b>First Solar</b>		<input type="checkbox"/> same as Applicant Name
Applicant Type: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Sole Proprietor	<input type="checkbox"/> Federal Government <input type="checkbox"/> Municipal Government <input type="checkbox"/> Provincial Government <input type="checkbox"/> Other (describe):	North American Industry Classification System (NAICS) Code <b>221119 Other Electric Power Generation</b>
Business Activity Description (a description of the business endeavour, this may include products sold, services provided or machinery/equipment used, etc.) <b>Renewable Energy Power Systems Development</b>		

**1.2 Applicant Physical Address**

Civic Address- Street information (includes street number, name, type and direction) <b>5115 Backwell Side Road</b>				Unit Identifier (i.e. apartment number)
Survey Address (Not required if Street Information is provided)	Lot	Conc.	Part	Reference Plan
Municipality /Unorganized Township <b>Sarnia</b>	County/District <b>Lambton</b>	Province/State <b>Ontario</b>	Country <b>Canada</b>	Postal Code <b>N7T 7H3</b>
Telephone Number (include area code & ext.) <b>(519)344-2187 ext.</b>	Fax Number (include area code) <b>(519)344-8113</b>	Mobile Number (include area code)	E-mail Address <b>PCarrie@firstsolar.com</b>	

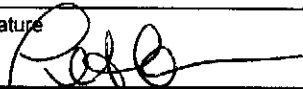
**Applicant Mailing Address**

Same as Applicant Physical Address? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If no, please provide site address information below)	
Civic Address - Street information (civic numbering and street information including street number, name, type and direction) <b>5115 Backwell Side Road</b>	
Delivery Designator	Delivery Identifier
Municipality /Unorganized Township <b>Sarnia</b>	Province/State <b>Ontario</b>
Country <b>Canada</b>	Postal Code <b>N7T 7H3</b>

**1.4 Statement of Applicant**

I, the undersigned hereby declare that, to the best of my knowledge:

- The information contained herein is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the Environmental Protection Act.
- I understand that by submitting this form, I am guaranteeing the completeness and accuracy of all the information provided on this form and included in the draft reports. Failure to submit the correct information will result in an incomplete application being returned.
- The Project Technical Information Contact identified below is authorized to act on my behalf for the purpose of obtaining approval under section 47.3 of the EPA for the Project identified herein.

Name of Signing Authority (please print) <b>Peter Carrie</b>	Title <b>Vice President</b>
Telephone Number (including area code & extension) <b>(519)344-2187 ext.</b>	Fax Number (including area code) <b>(519)344-8113</b>
E-mail Address <b>PCarrie@firstsolar.com</b>	
Mobile Number (including area code)	Signature 
Date (y/m/d) <b>2010/4/22</b>	

## Section 2: Project Information

Form ID: 1664993



### 2.1 Application Type

Type of Application:

- New Renewable Energy Approval  
 Amendment to Renewable Energy Approval

Where Applicable provide Existing Renewable Energy Approval Number:

Application Initiated by:

- Proponent     Environmental Assessment and Approvals Branch     Provincial Officer Order (attach copy)     Other (specify):

Current Certificate(s) of Approval: *(please attach a separate list if more space is required)*

Certificate of Approval Number	Date of Issue (yyyy/mm/dd)	Certificate of Approval Number	Date of Issue (yyyy/mm/dd)
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N/A			
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Certificate of Approval Number	Date of Issue (yyyy/mm/dd)	Certificate of Approval Number	Date of Issue (yyyy/mm/dd)
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N/A			
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Current Permit(s) to Take Water: *(please attach a separate list if more space is required)*

Permit Number	Date of Issue (yyyy/mm/dd)	Permit Number	Date of Issue (yyyy/mm/dd)
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N/A			
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Permit Number	Date of Issue (yyyy/mm/dd)	Permit Number	Date of Issue (yyyy/mm/dd)
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N/A			
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**Project Schedule**

Estimated date for start of construction/installation (yyyy/mm/dd)

Estimated date for start of operation (yyyy/mm/dd)

2011/03/15

2011/08/16



### 2.2 Statement of Project Technical Information Contact

Is the Project Technical Information Contact the same as the Applicant (identified in Section 1)?     Yes     No

**I, the undersigned hereby declare that, to the best of my knowledge:**

- The information contained herein and the information submitted in support of this application (electronically and in hard copy) is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the *Environmental Protection Act*.
- I understand that by submitting this form, I am guaranteeing the completeness and accuracy of this form and the draft documents. Failure to submit the correct information will result in the application being returned as incomplete.
- That the information contained in the electronically submitted application form is the same as the information submitted in the hard copy submission.
- I have used the most recent application form (as obtained from the "publications" section of the Ministry of the Environment website at [www.ene.gov.on.ca](http://www.ene.gov.on.ca) or from the Environmental Assessment and Approvals Branch at 1-800-461-6290).

Name of Project Technical Information Contact

Company

Paul Barrette

Lakeshore Group

Telephone Number *(include area code & ext.)*

Fax Number *(include area code)*

Mobile Number *(include area code)*

E-mail Address

(416)364-5926

ext. 25

(416)364-8757

pbarrette@lakeshoregroup.ca

Signature *(hard copy submission MUST be signed)*

Date (yyyy/mm/dd)



2011/01/27

Address Information:

Same as Applicant Mailing Address?     Yes     No *(If no, please provide technical information contact address information below)*

Civic Address - Street information *(civic numbering and street information including street number, name, type and direction)*

Unit Identifier *(i.e. apartment number)*

250 Wellington St. W.

Suite 130

Delivery Designator

Delivery Identifier

Postal Station

Municipality /Unorganized Township

Province/State

Country

Postal Code

Toronto

Ontario

Canada

M5V 3P6



**2.3 Other Approvals for Facility – Please attach a separate list if more space is required** Separate list attached?  Yes  No

List all other environmental approvals/permits applied for related to this project or received in relation to this project

Approval Number	Approval Date (yyy/mm/dd)	Approval Number	Approval Date (yyy/mm/dd)	Approval Number	Approval Date (yyy/mm/dd)
Ontario Power Authority (OPA) Registration ID (if applicable)			Ontario Power Authority (OPA) Reference Number (if applicable)		

**2.4 Type of Renewable Energy Generation Facility (select all that apply)**

Wind Facility	Biofuel / Biogas / Other	Anaerobic Digestion Facility	Thermal Treatment Facility	Solar Photo Voltaic Facility
<input type="checkbox"/> Class 2	<input type="checkbox"/> Biofuel	<input type="checkbox"/> Class 1	<input type="checkbox"/> Class 1	<input checked="" type="checkbox"/> Class 3
<input type="checkbox"/> Class 3	<input type="checkbox"/> Biogas	<input type="checkbox"/> Class 2	<input type="checkbox"/> Class 2	
<input type="checkbox"/> Class 4	<input type="checkbox"/> Other	<input type="checkbox"/> Class 3	<input type="checkbox"/> Class 3	
<input type="checkbox"/> Class 5	If other, please describe: 			

**2.5 Generation of Electricity**

Total Maximum Name Plate Capacity		Total Expected Generation Capacity	
0	MW (1 MW = 1000 kW / 1 kW = 0.001 MW)	20	MW (1 MW = 1000 kW / 1 kW = 0.001 MW)
Days and Hours of Operation			
Operates during daylight hours			

### Section 3: Site Information

**3.1 Project Location - (the site/location where project will be located)**

Same as Applicant Physical Address? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (If no, please provide site address information below)					
Civic Address- Street information (includes street number, name, type and direction)					Unit Identifier (i.e. apartment number)
Bentpath Line					
Survey Address <small>(Legal description of the site)</small>	Lot	Conc.	Part	Reference Plan	
Part of Lot 1 & 2	Concession # 11	N/A		N/A	
Municipality / Unorganized Township	County/District		Postal Code		
Township of St. Clair	Lambton county		N0N 1M0		
Non Address Information (where the project spans many locations or a large rural area, specify how the project area relates to the address provided)					
South of Bentpath Line, East of Baseline Road and North of Smith Line.					
<b>Geo Reference (southwest corner of property)</b>					
Map Datum	Zone	Accuracy Estimate	Geo Referencing Method	UTM Easting	UTM Northing
NAD83	17	1 cm	CAN-NET / GPS	379929.64	4728425.38

**3.2 Municipal or local authority information - (List all municipal or board authorities where the project is located)**

Local Municipality / Unorganized Township (Include each Single Tier or Lower Tier in which the project location is situated. Attach a separate list if more space is necessary)		
Name of Municipality	Address	Phone
Township of St. Clair	1155 Emily St. Mooretown, ON N0N 1M0	(519)867-2021
Clerk's Name	Clerk's Phone/Fax	E-Mail Address
John DeMars	(519)867-5509	jdemars@twp.stclair.on.ca
Is the project location situated in one or more Upper Tier Municipality? (i.e. county, regional or district municipality.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<small>List all Upper Tier Municipalities that the project location is situated in. Attach a separate list if more space is necessary</small>		
Name of Municipality	Address	Phone
Lambton County	789 Broadway St. Box 3000, Wyoming ON N0N 1T0	(519)845-0801
Clerk's Name	Clerk's Phone/Fax	E-Mail Address
Ronald G. Van Horne	(519)845-3160	ron.vanhorne@county-lambton.on.ca
Is the project location situated in a Local Roads Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<small>List all Local Roads Areas that the project location is situated in. Attach a separate list if more space is necessary</small>		
Name of local roads board	Address	Phone
Secretary-treasurer's Name	Secretary-treasurer's Phone/Fax	E-Mail Address
Is the project location in a Local Service Board area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<small>List all Local Service Board areas the project location is situated in. Attach a separate list if more space is necessary</small>		
Name of Local Service Board	Address	Phone
Secretary's Name	Secretary's Phone/Fax	E-Mail Address

**3.3 Site Information - (information about the site/location where project will be located)**

Site Name St. Clair - Moore Solar Farm	MOE District Office Sarnia District Office
Is any portion of the Project location on federally owned land or a reserve? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is in any portion of the Project location on Crown Land? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location that is the subject of this application owned by the Applicant? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>If no, please attach the owner's name, address and a signed letter granting consent for the installation and operation of the facilities</i>	
Is the Applicant the operating authority of the facility that is the subject of this application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>If no, please attach the operating authority name, address and phone number</i>	
Is the Project location in the area of the Niagara Escarpment Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the area subject to the Oak Ridges Moraine Conservation Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the Protected Countryside as shown in Schedule 1 to the Greenbelt Belt Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the Lake Simcoe Watershed as defined in the Lake Simcoe Protection Act, 2008? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the Project location in the Central Pickering Development Planning Area as shown in Schedule 1 to the Central Pickering Development Plan? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Has an Archaeological Report (s. 22) been prepared as part of the complete submission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Has a Heritage Report (s.23) been prepared as part of the complete submission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Has an Environmental Impact Study Report (s.38, s. 41 or s. 43) been prepared as part of the complete submission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Has a Water body Report (s.39, s. 40, s.44 s. 45) been prepared as part of the complete submission? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

## Section 4: Required Documents – Table 1 of the Regulation

Form ID: 1664993

**4.1 Supporting Information Checklist - This is a list of all supporting information to this application and is subject to the FOIPPA and EBR.**

Mandatory	Attachment	Attached	Reference	Confidential* (✓)
★ Yes	Proof of Legal Name of Applicant	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/>
★ Yes	A map that identifies the project location.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>
	Name, Address and Phone Number of the Operating Authority	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
	Name, Address and consent of land/site owner for the installation/construction and operation of the facility	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
★ Yes	Project Description Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>
★ Yes	Design and Operations Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>
★ Yes	Decommissioning Plan Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>
★ Yes	Construction Plan Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>
★ Yes	Consultation Report	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>
	Development Permit under the <i>Niagara Escarpment Planning and Development Act</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
★ Yes	A copy of this application has been sent to the local district office(s)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>

**Other Information Submitted in Support of the Application for a Renewable Energy Project**

Title	Reference	Confidential* (✓)
★ e cover letter.		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
★ Are you attaching an additional list of attachments? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If there is not enough space to list all of the attachments included in this application package, please include an additional listing of these attachments.	<input checked="" type="checkbox"/>

**\*Please note:** the release of information contained in application forms and documentation submitted in support of applications for approval is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. This Act defines what may and may not be disclosed to the public, and is used to assess all requests for information contained in the documents on file with an application for approval. The information submitted with an application for approval may also be subject to the *Environmental Bill of Rights*. In those situations, the application and the associated non-confidential supporting documentation is made available for review by members of the public. The applicants should therefore identify all documents or portions of documents as listed above which are to be considered confidential and must provide detailed evidence in support of this claim. This evidence will be one of the factors the ministry would consider when making a decision regarding disclosure of specific documents on file.

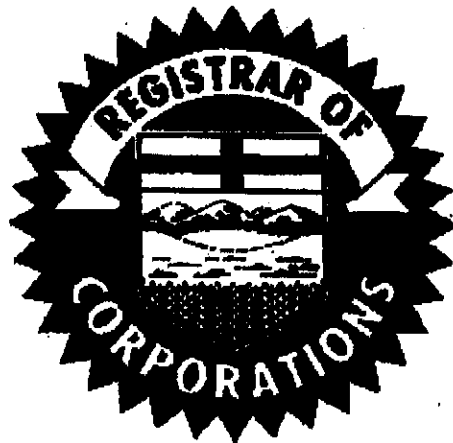
**CORPORATE ACCESS NUMBER: 2012729394**

**Alberta**

**BUSINESS CORPORATIONS ACT**

**CERTIFICATE  
OF  
INCORPORATION**

**1272939 ALBERTA LTD.  
WAS INCORPORATED IN ALBERTA ON 2006/10/05.**



**CORPORATE ACCESS NUMBER: 2012729394**

**Alberta**

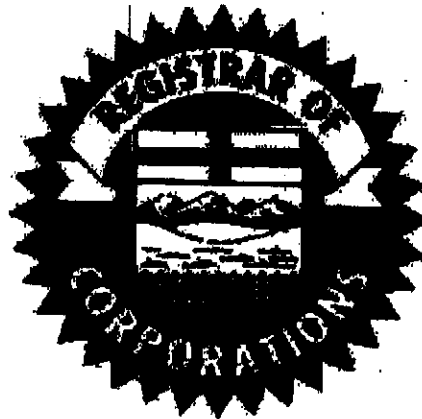
**BUSINESS CORPORATIONS ACT**

**CERTIFICATE**

**OF**

**AMENDMENT**

**1272939 ALBERTA LTD.  
CHANGED ITS NAME TO OPTISOLAR FARMS CANADA INC. ON 2006/12/19.**



**CORPORATE ACCESS NUMBER: 2012729394**

**Alberta**

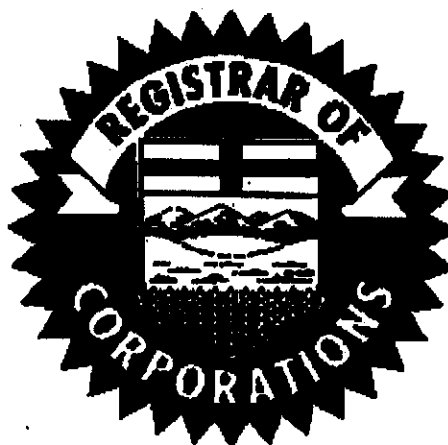
**BUSINESS CORPORATIONS ACT**

**CERTIFICATE**

**OF**

**AMENDMENT**

**OPTISOLAR FARMS CANADA INC.  
CHANGED ITS NAME TO FIRST SOLAR DEVELOPMENT (CANADA), INC. ON  
2009/04/17.**



# Articles Of Amendment

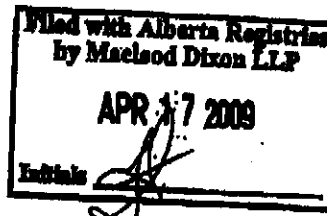
Business Corporations Act  
Section 29 or 177

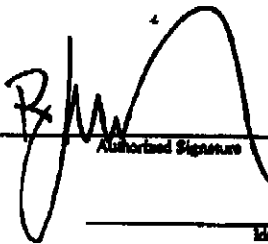
1. Name of Corporation	2. Corporate Access Number
OPTISOLAR FARMS CANADA INC.	2012729394

3. THE ARTICLES OF THE ABOVE-NAMED CORPORATION ARE AMENDED AS FOLLOWS:
1. Pursuant to Section 173(1)(a) of the *Business Corporations Act* (Alberta), Item 1 of the Articles of the Corporation be and is hereby amended to read:

"1. Name of Corporation

First Solar Development (Canada), Inc."



  
Authorized Signature

Robert Froehlich  
Name of Person Authorizing (please print)

April 17, 2009  
Date

N/A  
Justification  
(not applicable for societies)

Solicitor  
Title (please print)

This information is being collected for the purposes of corporate registry records in accordance with the *Business Corporations Act*. Questions about the collection of this information can be directed to the *President of Information and Protection of Privacy Coordinator for Alberta Registries*, Box 3140, Edmonton, Alberta T5J 2C7, (780) 421-7012.



# Name Change Alberta Corporation - Registration Statement

**Alberta Amendment Date: 2009/04/17**

**Service Request Number:** 13003409

**Corporate Access Number:** 2012729394

**Legal Entity Name:** OPTISOLAR FARMS CANADA INC.

**French Equivalent Name:**

**Legal Entity Status:** Active

**Alberta Corporation Type:** Named Alberta Corporation

**New Legal Entity Name:** FIRST SOLAR DEVELOPMENT (CANADA), INC.

**New French Equivalent Name:**

**Nuans Number:** 95982026

**Nuans Date:** 2009/04/14

**French Nuans Number:**

**French Nuans Date:**

**Professional Endorsement Provided:**

**Future Dating Required:**

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## Annual Return

File Year	Date Filed
2008	2008/10/31
2007	2008/10/01

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## Attachment

Attachment Type	Microfilm Bar Code	Date Recorded
Other Rules or Provisions	ELECTRONIC	2006/10/05

**Registration Authorized By: ROBERT J. FROEHLICH  
SOLICITOR**

RESOLUTION IN WRITING OF THE DIRECTORS OF  
FIRST SOLAR DEVELOPMENT (CANADA), INC. (the  
"Corporation") pursuant to Section 117(1) of the *Business  
Corporations Act* (Alberta).

WHEREAS the Corporation wishes to appoint officers of the Corporation;

BE IT RESOLVED THAT:

1. The following persons are hereby appointed as set forth below and to hold the office set opposite their respective names at the pleasure of the Board or until their successors are appointed:

<u>Name</u>	<u>Office Held</u>
John Carrington	President
John T. Gaffney	Executive Vice President
Paul Champagne	Vice President, Business Development
James Zhu	Chief Financial Officer
David Brady	Treasurer
Mary Beth Gustafsson	Vice President and Secretary
Lisa Bodensteiner	Assistant Secretary
Peter Carrie	Vice President

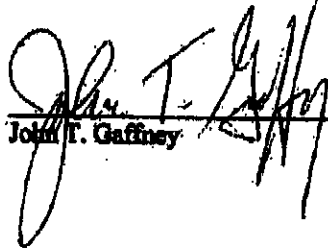
2. Any one officer or director of the Corporation be and is hereby authorized to execute and deliver, for and on behalf of and in the name of the Corporation, all such agreements and documents and to do all such further acts and things, as such officer or director may consider necessary, for the purpose of giving effect to the foregoing resolution.

These resolutions may be signed by the directors in two or more counterparts, no one of which must be signed by all of the directors but all of which together shall have the same force and effect as if the directors had signed the same document. A facsimile copy of this document shall constitute sufficient evidence of the execution of the resolutions.

**SIGNED** by the all of the directors entitled to vote on the foregoing resolutions at a meeting of the directors of the Corporation.

**DATED** effective as of the \_\_\_ day of April, 2009.

\_\_\_\_\_  
Peter Cairie

  
\_\_\_\_\_  
John F. Gaffney

\_\_\_\_\_  
Jens Meyerhoff

**SIGNED** by the all of the directors entitled to vote on the foregoing resolutions at a meeting of the directors of the Corporation.

**DATED** effective as of the \_\_\_ day of April, 2009.

\_\_\_\_\_  
**Peter Carrio**

\_\_\_\_\_  
**John T. Gaffney**

  
\_\_\_\_\_  
**Jan Meyerhoff**

**SIGNED** by the all of the directors entitled to vote on the foregoing resolutions at a meeting of the directors of the Corporation.

**DATED** effective as of the 16<sup>th</sup> day of April, 2009.

  
\_\_\_\_\_  
Peter Carrie

\_\_\_\_\_  
John T. Gaffney

\_\_\_\_\_  
Jens Meyerhoff