



October 23, 2012

Agatha Garcia-Wright
Director, Environmental Assessments and Approvals Branch
The Ministry of the Environment
2 St. Clair Avenue West, Floor 12A,
Toronto, Ontario,
M4V 1L5

Dear Ms. Garcia-Wright:

Subject: Northland Power Solar Long Lake L.P. - Application for Renewable Energy Approval

On behalf of Northland Power Solar Long Lake L.P., I am pleased to submit the attached complete application for a Renewable Energy Approval (REA) for a Class 3 Solar Facility.

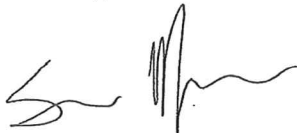
Enclosed you will find the completed REA application for the Long Lake Solar Project. All materials have been prepared in accordance with the requirements of Ontario Regulation 359/09. At this time, I would like to advise you that Northland Power Solar Long Lake L.P. elects to have Section 15 (3) (a) of the 2011 Regulation apply to the Long Lake Solar Project, whereby the Notice of Final Public Meeting was distributed at least 60 days before the final public meeting was held.

As required, a copy of this cover letter and the enclosed complete submission has been sent to the Timmins District Office of the Ministry of the Environment.

At this time, we would request that you consider this information in relation to provision of a Renewable Energy Approval.

Please do not hesitate to contact me at 905-374-0701, Ext. 5280, or at smale@hatch.ca if you have any questions in relation to the above or the enclosed complete submission.

Sincerely,



Sean K. Male, M.Sc.
REA Coordinator
SKM:kmv

cc: D. Durocher, District Manager, MOE (Timmins District Office)
Mike Lord, General Manager, Solar Development, Northland Power Inc.

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.
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. 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.

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: 1888526

Application Summary

Project Name *(Project identifier to be used as a reference in correspondence)*

Long Lake Solar Project

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)

The proposed facility is a 10 MW solar generating facility , located within the Town of Cochrane, and the unorganized Township of Calder. The project will generate electricity using photovoltaic panels mounted on fixed racking structures, with in-ground foundations. Electricity generated by solar photovoltaic panels will be converted from direct current to alternating current by an inverter, and subsequently stepped-up (via transformer) to 115 kV prior to being connected to the transmission system. Other project components include access roads, a control building and site fencing.

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 10 MW	
Total Expected Generation Capacity 10 MW	

Section 1: Applicant Information

Form ID: 1888526

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

Applicant Name (<i>legal name of individual or organization as evidenced by legal documents</i>) Northland Power Solar Long Lake L.P.		Business Identification Number 191204528
Business Name (<i>the name under which the entity is operating or trading - also referred to as trade name</i>) Northland Power Solar Long Lake L.P.		<input checked="" type="checkbox"/> same as Applicant Name
Applicant Type: <input type="checkbox"/> Corporation <input type="checkbox"/> Individual <input checked="" 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 (<i>describe</i>):	North American Industry Classification System (NAICS) Code 221119 Other Electric Power Generation
Business Activity Description (<i>a description of the business endeavour, this may include products sold, services provided or machinery/equipment used, etc.</i>) Northland Power specializes in the development and operation of renewable energy facilities, including solar power projects.		

1.2 Applicant Physical Address

Civic Address- Street information (<i>includes street number, name, type and direction</i>) 30 St. Clair Avenue West		Unit Identifier (<i>i.e. apartment number</i>) 17th Floor	
Survey Address (<i>Not required if Street Information is provided</i>)	Lot	Conc.	Reference Plan
Municipality /Unorganized Township Toronto	County/District	Province/State Ontario	Country Canada
Postal Code M4V 3A1			
Telephone Number (<i>include area code & ext.</i>) (416)962-6262 ext.	Fax Number (<i>include area code</i>) (416)962-6266	Mobile Number (<i>include area code</i>)	E-mail Address mike.lord@northlandpower.ca

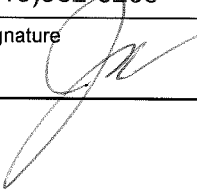
1.3 Applicant Mailing Address

Same as Applicant Physical Address? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (<i>If no, please provide site address information below</i>)			
Civic Address - Street information (<i>civic numbering and street information including street number, name, type and direction</i>) 30 St. Clair Avenue West		Unit Identifier (<i>i.e. apartment number</i>) 17th Floor	
Delivery Designator	Delivery Identifier	Postal Station	
Municipality /Unorganized Township Toronto	Province/State Ontario	Country Canada	Postal Code M4V 3A1

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 (<i>please print</i>) John Brace	Title President & CEO
Telephone Number (<i>including area code & extension</i>) (416)962-6262 ext.	Fax Number (<i>including area code</i>) (416)962-6266
E-mail Address john.brace@northlandpower.ca	
Mobile Number (<i>including area code</i>)	Signature 
Date (y/m/d) 2012/10/22	

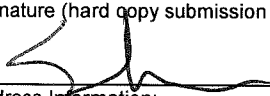
Section 2: Project Information

Form ID: 1888526

2.1 Application Type

Type of Application: <input checked="" type="checkbox"/> New Renewable Energy Approval Where Applicable provide Existing Renewable Energy Approval Number: <input type="checkbox"/> Amendment to Renewable Energy Approval			
Application Initiated by: <input checked="" type="checkbox"/> Proponent <input type="checkbox"/> Environmental Assessment and Approvals Branch <input type="checkbox"/> Provincial Officer Order (attach copy) <input type="checkbox"/> Other (specify):			
Current Certificate(s) of Approval <i>(please attach a separate list if more space is required)</i>			
Certificate of Approval Number	Date of Issue (yyyy/mm/dd)	Certificate of Approval Number	Date of Issue (yyyy/mm/dd)
Certificate of Approval Number	Date of Issue (yyyy/mm/dd)	Certificate of Approval Number	Date of Issue (yyyy/mm/dd)
Current Permit(s) to Take Water <i>(please attach a separate list if more space is required)</i>			
Permit Number	Date of Issue (yyyy/mm/dd)	Permit Number	Date of Issue (yyyy/mm/dd)
Permit Number	Date of Issue (yyyy/mm/dd)	Permit Number	Date of Issue (yyyy/mm/dd)
Project Schedule Estimated date for start of construction/installation (yyyy/mm/dd) Estimated date for start of operation (yyyy/mm/dd)			
2012/01/01		2013/12/30	

2.2 Statement of Project Technical Information Contact

Is the Project Technical Information Contact the same as the Applicant (identified in Section 1)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
I, the undersigned hereby declare that, to the best of my knowledge: <ul style="list-style-type: none"> 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 <i>Environmental Protection Act</i>. 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 or from the Environmental Assessment and Approvals Branch at 1-800-461-6290). 			
Name of Project Technical Information Contact		Company	
Sean Male		Hatch	
Telephone Number <i>(include area code & ext.)</i>	Fax Number <i>(include area code)</i>	Mobile Number <i>(include area code)</i>	E-mail Address
(905)374-0701 ext. 5280	(905)374-1157		smale@hatch.ca
Signature <i>(hard copy submission MUST be signed)</i>		Date (yyyy/mm/dd)	
		2012/10/23	
Address Information: Same as Applicant Mailing Address? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, please provide technical information contact address information below)</i>			
Civic Address - Street information <i>(civic numbering and street information including street number, name, type and direction)</i>			Unit Identifier <i>(i.e. apartment number)</i>
4342 Queen Street			Suite 500
Delivery Designator	Delivery Identifier	Postal Station	
Municipality /Unorganized Township	Province/State	Country	Postal Code
Niagara Falls	Ontario	Canada	L2E 7J7

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 <small>(yyyy/mm/dd)</small>	Approval Number	Approval Date <small>(yyyy/mm/dd)</small>

Ontario Power Authority (OPA) Registration ID (if applicable)	Ontario Power Authority (OPA) Reference Number (if applicable)
	FIT-FE8GSGA

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
10 MW (1 MW = 1000 kW / 1 kW = 0.001 MW)	10 MW (1 MW = 1000 kW / 1 kW = 0.001 MW)
Days and Hours of Operation	
365 d/yr, sunlight hours	

Section 3: Site Information

Form ID: 1888526



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)
n/a					n/a
Survey Address <i>(Legal description of the site)</i>	Lot	Conc.	Part	Reference Plan	
	Part Lots 2 & 3	8	n/a	n/a	
Municipality / Unorganized Township	County/District		Postal Code		
Township of Calder	Cochrane district		P0L 1C0		
Non Address Information (where the project spans many locations or a large rural area, specify how the project area relates to the address provided)					
The Project is located on approximately 123.1 ha of land on a property associated with the above address.					
Geo Reference (southwest corner of property)					
Map Datum	Zone	Accuracy Estimate	Geo Referencing Method	UTM Easting	UTM Northing
NAD83	17	+/- 10 m	GIS mapping	478607.65	5442485.62



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
Town of Cochrane	171 4th Avenue	(705)272-4361
Clerk's Name	Clerk's Phone/Fax	E-Mail Address
Jean Pierre Ouellette	(705)272-6068	jp.ouellette@town.cochrane.on.ca
Is the project location situated in one or more Upper Tier Municipality? (i.e., county, regional or district municipality.) <i>List all Upper Tier Municipalities that the project location is situated in. Attach a separate list if more space is necessary</i>		
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Name of Municipality	Address	Phone
Clerk's Name	Clerk's Phone/Fax	E-Mail Address
Is the project location situated in a Local Roads Area? <i>List all Local Roads Areas that the project location is situated in. Attach a separate list if more space is necessary</i>		
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Name of local roads board	Address	Phone
Hunta Local Roads Board	249 5th Street, Cochrane, ON	(705)272-6314
Secretary-treasurer's Name	Secretary-treasurer's Phone/Fax	E-Mail Address
Evelyn Schier	(705)272-6314	05shier@puc.net
Is the project location in a Local Service Board area? <i>List all Local Service Board areas the project location is situated in. Attach a separate list if more space is necessary</i>		
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Name of Local Service Board	Address	Phone
Cochrane & Suburban Planning Board	P.O Box 490, Cochrane, ON	(705)272-4262
Secretary's Name	Secretary's Phone/Fax	E-Mail Address
Richard Vallee	(705)272-6068	richard.vallee@town.cochrane.on.ca

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

Site Name Long Lake Solar Project	MOE District Office Timmins District Office
Is in 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Is the Project location that is the subject of this application owned by the Applicant? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If no, please attach the owner's name, address and a signed letter granting consent for the installation and operation of the facilities	
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 If no, please attach the operating authority name, address and phone number	
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 type="checkbox"/> Yes <input checked="" 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: 1888526

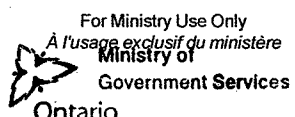
4.1 Supporting Information Checklist - This is a list of all supporting information to this application and is subject to the FOIPPA and EBR.

Mandatory	Attachment	Attached	Reference	Confidential* (√)
★ Yes	Proof of Legal Name of Applicant	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Attachment 1	<input type="checkbox"/>
★ Yes	A map that identifies the project location.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Attachment 2	<input type="checkbox"/>
	Name, Address and Phone Number of the Operating Authority	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
★ Yes	Name, Address and consent of land/site owner for the installation/construction and operation of the facility	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Attachment 3	<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* (√)
★	Noise Assessment Study			<input type="checkbox"/>
★	Executive Summary			<input type="checkbox"/>
★	Natural Heritage Records Review Report			<input type="checkbox"/>
★	Natural Heritage Site Investigations Report			<input type="checkbox"/>
★	Natural Heritage Evaluation of Significance Report			<input type="checkbox"/>
★	Natural Heritage Environmental Impact Study			<input type="checkbox"/>
★	Stage 1 and 2 Archaeological Assessment			<input type="checkbox"/>
★	Water Body Records Review Report			<input type="checkbox"/>
★	Water Body Site Investigation Report			<input type="checkbox"/>
★	Waterbodies Environmental Impact Study			<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 type="checkbox"/> Yes <input checked="" 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 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 noted 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.

Attachment 1

Proof of Legal Name of Applicant



Ministère des
Services gouvernementaux

Ontario Corporation Number
Numéro de la société en Ontario

1812411

Ontario
CERTIFICATE

This is to certify that these articles
are effective on

CERTIFICAT

Ceci certifie que les présents statuts
entrent en vigueur le

NOVEMBER 27 NOVEMBRE, 2009

Director / Directrice

Business Corporations Act / Loi sur les sociétés par actions

**ARTICLES OF INCORPORATION
STATUTS CONSTITUTIFS**

Form 1
Business
Corporations
Act

Formule 1
Loi sur les
sociétés par
actions

1. The name of the corporation is: (Set out in BLOCK CAPITAL LETTERS)
Dénomination sociale de la société : (Écrire en LETTRES MAJUSCULES SEULEMENT)

N	O	R	T	H	L	A	N	D	P	O	W	E	R	S	O	L	A	R	L	O	N	G	L	A	K
E	G	P	I	N	C	.																			

2. The address of the registered office is:
Adresse du siège social :

30 St. Clair Avenue West, Suite 1700

(Street & Number or R.R. Number & if Multi-Office Building give Room No.)
(Rue et numéro ou numéro de la R.R. et, s'il s'agit d'un édifice à bureaux, numéro du bureau)

Toronto,

ONTARIO

M 4 V 3 A 1

(Name of Municipality or Post Office)
(Nom de la municipalité ou du bureau de poste)

(Postal Code)
(Code postal)

3. Number of directors is/are:
Nombre d'administrateurs :

Fixed number
Nombre fixe

OR minimum and maximum
OU minimum et maximum

1	10
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4. The first director(s) is/are:
Premier(s) administrateur(s) :

First name, middle names and surname Prénom, autres Prénoms et nom de famille	Address for service, giving Street & No. or R.R. No., Municipality, Province, Country and Postal Code Domicile élu, y compris la rue et le numéro, le numéro de la R.R. ou le nom de la municipalité, la province, le pays et le code postal	Resident Canadian? Yes or No Résident canadien? Oui/Non
John W. Brace	30 St. Clair Avenue West, Suite 1700 Toronto, Ontario M4V 3A1	Yes

5. Restrictions, if any, on business the corporation may carry on or on powers the corporation may exercise.
Limites, s'il y a lieu, imposées aux activités commerciales ou aux pouvoirs de la société.

None.

6. The classes and any maximum number of shares that the corporation is authorized to issue:
Catégories et nombre maximal, s'il y a lieu, d'actions que la société est autorisée à émettre :

An unlimited number of Common Shares.

7. Rights, privileges, restrictions and conditions (if any) attaching to each class of shares and directors authority with respect to any class of shares which may be issued in series:
Droits, privilèges, restrictions et conditions, s'il y a lieu, rattachés à chaque catégorie d'actions et pouvoirs des administrateurs relatifs à chaque catégorie d'actions qui peut être émise en série :

Common Shares

Voting: The holders of the Common Shares shall be entitled to one vote in respect of each Common Share held at any meeting of the shareholders of the corporation except meetings at which only holders of a specified class or series of shares are entitled to vote.

Dividends: The holders of the Common Shares shall be entitled to receive dividends as and when declared by the directors in their discretion from time to time out of moneys of the corporation properly applicable to the payment of dividends.

Winding-Up: In the event of the liquidation, dissolution or winding-up of the corporation or other distribution of the assets of the corporation among its shareholders, the holders of the Common Shares shall be entitled to share pro rata in the distribution of the balance of the assets of the corporation.

8. The issue, transfer or ownership of shares is/is not restricted and the restrictions (if any) are as follows:
L'émission, le transfert ou la propriété d'actions est/n'est pas restreint. Les restrictions, s'il y a lieu, sont les suivantes :

The transfer of shares is subject to the restrictions on the transfer of securities set out in Section 9 .

9. Other provisions if any:

Autres dispositions, s'il y a lieu :

(a) No securities (other than non-convertible debt securities) of the corporation shall at any time be transferred to any person without either (i) the consent of the directors to be signified by a resolution passed by the board or by an instrument or instruments in writing signed by a majority of the directors, or (ii) the consent of the shareholders of the corporation to be signified either by a resolution passed by the shareholders or by an instrument or instruments in writing signed by the holders of shares of the corporation which shares represent a majority of the votes attributable to all of the issued and outstanding shares of the corporation carrying the right to vote.

(b) The board of directors may from time to time on behalf of the corporation, without authorization of the shareholders:

(i) borrow money on the credit of the corporation;

(ii) issue, reissue, sell or pledge or hypothecate bonds, debentures, notes or other evidences of indebtedness of the corporation, whether secured or unsecured;

(iii) give a guarantee on behalf of the corporation to secure performance of any present or future indebtedness, liability or obligation of any person; and

(iv) mortgage, hypothecate, pledge or otherwise create a security interest in all or any currently owned or subsequently acquired real or personal, movable or immovable, property of the corporation including book debts, rights, powers, franchises and undertakings, to secure any such bonds, debentures, notes or other evidences of indebtedness or any guarantees or any other present or future indebtedness, liability or obligation of the corporation.

The board of directors may from time to time delegate to one or more of the directors and officers of the corporation as may be designated by the board all or any of the powers conferred on the board in this Section 9(b) to the extent and in the manner as the board shall determine at the time of such delegation.

10. The names and addresses of the incorporators are:

Noms et adresses des fondateurs :

First name, middle names and surname or corporate name
Prénom, autres prénoms et nom de famille ou dénomination sociale

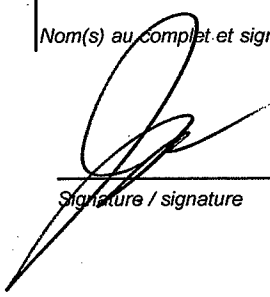
Full address for service or if a corporation, the address of the registered or head office giving street & No. or R.R. No., municipality, province, country and postal code
Domicile élu au complet ou, dans le cas d'une société, adresse du siège social ou adresse de l'établissement principal, y compris la rue et le numéro ou le numéro de la R.R., la municipalité, la province, le pays et le code postal

John W. Brace

30 St. Clair Avenue West,
Suite 1700
Toronto, Ontario M4V 3A1

These articles are signed in duplicate.
Les présents statuts sont signés en double exemplaire.

Full name(s) and signature(s) of incorporator(s). In the case of a corporation set out the name of the corporation and the name and office of the person signing on behalf of the corporation
Nom(s) au complet et signature(s) du ou des fondateurs. Si le fondateur est une société, indiquer la dénomination sociale et le nom et le titre de la personne signant au nom de la société



Signature / signature

John W. Brace

Name of incorporator (or corporation name & signatories name and office)
Nom du fondateur (ou dénomination sociale et nom et titre du signataire)

Signature / signature

Name of incorporator (or corporation name & signatories name and office)
Nom du fondateur (ou dénomination sociale et nom et titre du signataire)

Signature / signature

Name of incorporator (or corporation name & signatories name and office)
Nom du fondateur (ou dénomination sociale et nom et titre du signataire)

Signature / signature

Name of incorporator (or corporation name & signatories name and office)
Nom du fondateur (ou dénomination sociale et nom et titre du signataire)



Print clearly in CAPITAL LETTERS / Écrivez clairement en LETTRES MAJUSCULES

Page ____ of / de ____

1. Declaration Type / Type de déclaration

A. New / Nouvelle B. Name Change / Modification de la raison sociale C. Change (other than name change) / Changement (autre que modification de la raison sociale)

D. Renewal Without Name Change / Renouvellement sans modification de la raison sociale E. Renewal With Name Change / Renouvellement avec modification de la raison sociale F. Dissolution / Dissolution G. Withdrawal / Retrait

Enter the Business Identification Number (BIN) for all Declaration Types except Type A / Entrez le n° d'identification de l'entreprise (NIE) pour tous les types de déclaration, sauf pour le type A.

BIN (Business Identification No.) / NIE N° d'identification de l'entreprise

2. Firm Name / Raison sociale de la société en commandite

NORTHLAND POWER SOLAR LONG LAKE L.P.

3. Mailing Address of Registrant / Adresse postale de registrant

Street No. / N° de rue: 30 Street Name / Nom de la rue: ST. CLAIR AVENUE WEST Suite No. / Bureau n°: 1700

City / Town / Ville: TORONTO Province / Province: ONTARIO Country / Pays: CANADA Postal Code / Code postal: M4V 3A1

4. Address of Principal Place of Business in Ontario / Adresse de l'établissement principal en Ontario

Same as above / comme ci-dessus Extra-Provincial Limited Partnership without business address in Ontario / Société en commandite extraprovinciale sans établissement en Ontario

Street No. / N° de rue: Suite No. / Bureau n°: (P.O. Box not acceptable / Case postale non acceptés)

City / Town / Ville: Province / Province: Country / Pays: Postal Code / Code postal:

5. General Nature of Business / Nature générale de l'activité exercée

ELECTRICITY GENERATION

6. Information Regarding General Partner(s) / Renseignements sur le ou les commandités

(A) Individual / Personne physique - Last Name / Nom de famille: First Name / Prénom: Middle Name / Autre prénom:

(B) Corporation, Partnership etc. / Personne morale, société en nom collectif etc. - Name / Raison sociale: Ontario Corporation Number / N° matricule de la personne morale en Ontario: 1812411

NORTHLAND POWER SOLAR LONG LAKE GP INC.

Address / Adresse: Street No. / N° de rue: 30 Street Name / Nom de la rue: ST. CLAIR AVENUE WEST Suite No. / Bureau n°: 1700

City / Town / Ville: TORONTO Province / Province: ONTARIO Country / Pays: CANADA Postal Code / Code postal: M4V 3A1

Signature of General Partner or Attorney for the General Partner / Signature du commandité ou de son procureur: [Signature]

Check if signing as attorney on behalf of the general partner pursuant to s. 32 of the Limited Partnerships Act. / Cochez la case ci contre si le signataire est le procureur du commandité (art. 32 de la Loi)

Print Name of Signatory / Nom du signataire en lettres moulées: JOHN W. BRACE

For a new Declaration, name change or renewal, Item 6 must be completed and signed by all the general partners or their attorneys. / Pour une nouvelle Déclaration, une modification de la raison sociale ou un renouvellement, il faut remplir la section 6 pour chaque commandité, et chaque commandité ou son procureur doit signer la section 6. S'il y a plus d'un commandité, entrez le nombre total de commandités dans la case ci contre et remplissez et joignez une ou des annexes.

Number of General Partners / Nombre de commandités: 1

7. Jurisdiction of Formation / Territoire d'origine

ONTARIO

Extra-Provincial Limited Partnership Carrying on Business in Ontario / Société en commandite extraprovinciale menant des activités en Ontario

8. Information Regarding Attorney/Representative for an Extra-Provincial Limited Partnership - (Does not apply to limited partnerships formed in another Canadian jurisdiction that have an office or other place of business in Ontario) / Renseignements sur le procureur / représentant de la société en commandite extraprovinciale - (Ne s'applique pas aux sociétés en commandite d'un autre territoire canadien qui ont un établissement en Ontario)

Power of Attorney - Check the box to confirm there is an executed Power of Attorney (Form 4) appointing the person/corporation listed below to be the attorney and representative in Ontario. / Procuration - Cochez la case ci-contre pour confirmer qu'il y a une Procuration signée (Formule 4) nommant la personne physique ou morale indiquée ci-dessous à titre de procureur et représentant en Ontario. Celui-ci doit tenir la Formule 4 signée à disposition aux fins d'inspection à l'adresse ci-dessous.

Attorney / Representative - Procureur / représentant

(A) Individual / Personne physique - Last Name / Nom de famille: First Name / Prénom: Middle Name / Autre prénom:

(B) Corporation, Partnership etc. / Personne morale, société en nom collectif etc. - Name / Raison sociale: Ontario Corporation Number / N° matricule de la personne morale en Ontario:

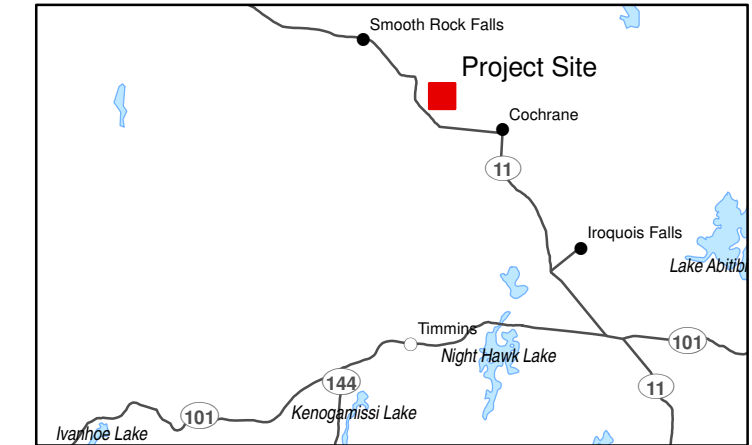
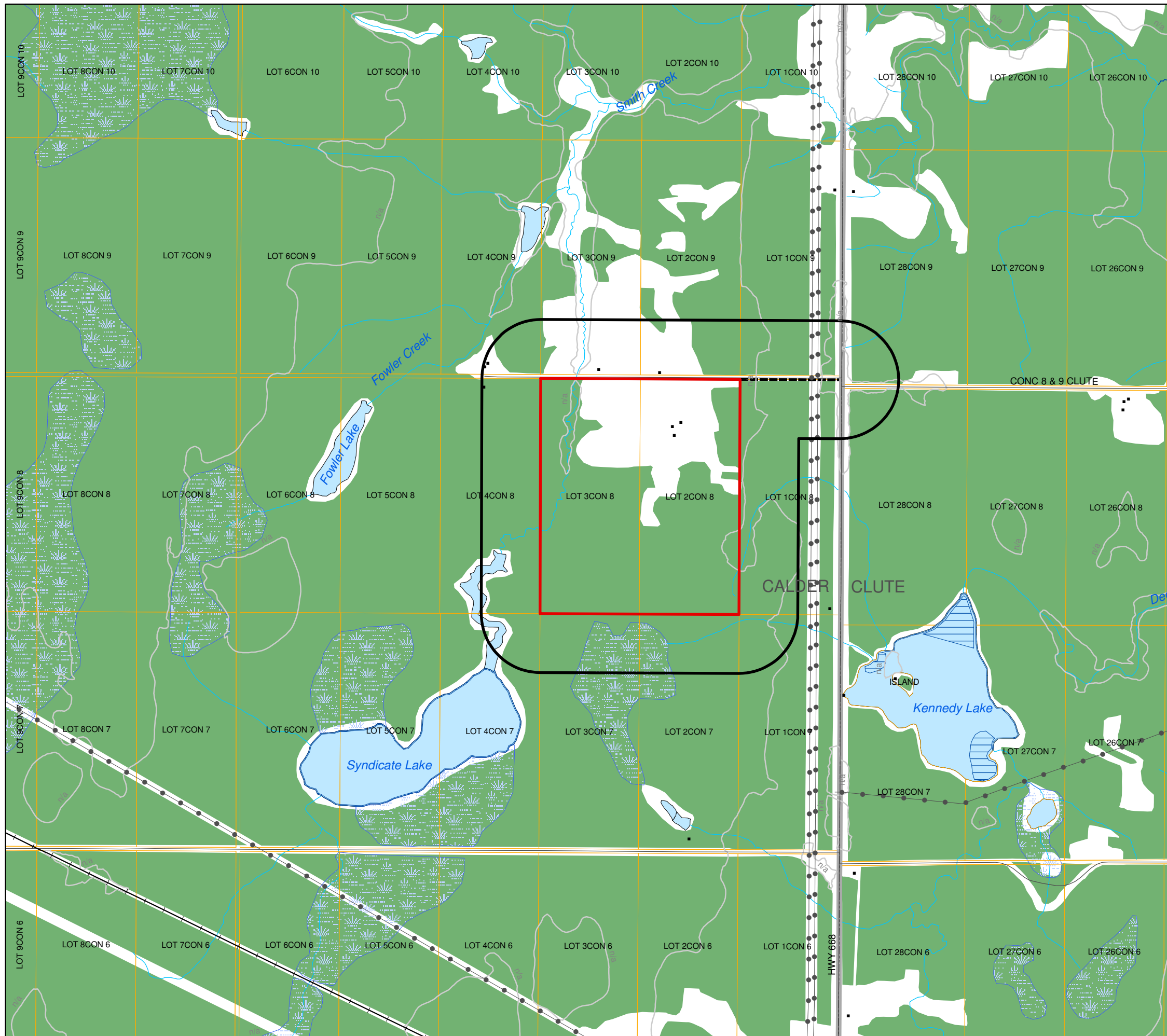
Address / Adresse: Street No. / N° de rue: Street Name / Nom de la rue: Suite No. / Bureau n°:

City / Town / Ville: Province / Province: Country / Pays: Postal Code / Code postal:

MINISTRY USE ONLY - RÉSERVÉ AU MINISTÈRE

BIN/EIN: 191204528
NAME / NOM: NORTHLAND
REG/ENR: 2009-11-27
EXP/EXP: 2014-11-26

Attachment 2
Map of Project Location



Legend

- Building
- Roads
- +— Railway
- Transmission Line
- Watercourse
- ▭ Parcels
- ▭ Township
- ▭ Wild Rice Stand
- ▭ Waterbody
- ▭ Wetland Area
- ▭ Wooded Area

Project Components

- Distribution Line from Site
- ▭ Project Site
- 300 m from Project Site

Notes:
 1. OBM and NRVIS data downloaded from LIO, with permission.
 2. Spatial referencing UTM NAD 83

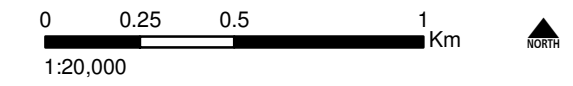


Figure 1
 Northland Power Inc.
 Long Lake Solar Project
 Project Location

