

Algonquin Power (Long Sault) Partnership and N-R Power Partnership 354 Davis Rd, Suite 100 Oakville, Ontario, Canada L6J 2X1

July 18, 2022

Ontario Energy Board P.O. Box 2319 27th Floor 2300 Yonge Street Toronto ON M4P 1E4

Attention: Registrar

# RE: Application to renew Electricity Generation Licence EG-2002-0407, issued to Algonquin Power (Long Sault) Partnership and N-R Power Partnership

Dear Registrar,

Please find enclosed an application to renew the Electricity Generation License EG-2002-0407 issued to Algonquin Power (Long Sault) Partnership and N-R Power Partnership, a joint venture formed for the purpose of the operation and maintenance of the Long Sault Rapids Hydro Facility, an 18 MW hydro generating facility located on the Abitibi River, in Blount Township, District of Cochrane, Ontario, 19 km north of the Town of Cochrane.

As per the Organization Chart provided in Appendix B, pursuant to Section 12 of the application, Algonquin Power (Long Sault) Partnership is a subsidiary of Algonquin Power & Utilities Corp. ("APUC"). APUC is a diversified international generation, transmission, and distribution utility with over \$17 billion of total assets. Through its two business groups, the Regulated Services Group and the Renewable Energy Group, APUC is committed to providing safe, secure, reliable, cost-effective, and sustainable energy and water solutions through its portfolio of electric generation, transmission, and distribution utility investments to over one million customer connections, largely in the United States and Canada. APUC is a global leader in renewable energy through its portfolio of long-term contracted wind, solar, and hydroelectric generating facilities. APUC owns, operates, and/or has net interests in over 4 GW of installed renewable energy capacity.

After general consultation with OEB representatives (the specific limitations listed herein were not reviewed), in order to limit the size of this application, to be respectful of the OEB's time, and to avoid the provision of information not relevant to this application, responses to questions in this application have been limited in scope. Specifically, responses have been limited in the following ways:



- Information on APUC's affiliates, including for the purposes of Questions 6(c) and 15(e), has been limited to those affiliates which are controlled by APUC and own electricity generation facilities in North America (i.e., information for affiliates which are only electricity distributors or transmitters or not in the electricity business has been excluded), and
- The organization chart shows a simplified version of APUCs ownership of Algonquin Power (Long Sault) Partnership. APUC's ownership of Algonquin Power (Long Sault) Partnership occurs through a number of subsidiaries.

We hope you will find this application complete and sufficient for the renewal of the Algonquin Power (Long Sault) Partnership and N-R Power Partnership Electricity Licence.

Please provide us with the information for the electronic transfer of the application fee.

Please do not hesitate to reach out with any questions.

Sincerely

Mitchell French

Mitchell French Manager, Asset Strategy Liberty Power C: 289-259-0492 E: Mitchell.French@algonquinpower.com Ontario Energy Board P.O. Box 2319 2300 Yonge Street 27th Floor Toronto ON M4P 1E4 Telephone: 1-888-632-6273 Facsimile: (416) 440-7656 Commission de l'énergie l'Ontario C.P. 2319 2300, rue Yonge 27e étage Toronto ON M4P 1E4 Téléphone: 1-888-632-6273 Télécopieur: (416) 440-7656



# Application for an Electricity Generation Licence

For Office Use Only		
Application Number	EB-	
Date Received		

# 1. The Applicant

Legal Name of the A	pplicant :	Algonquin Power (Long Sault	) Partnership and N-R F	ower Partnership
Business Classification	on:			
Partnership				
Corporation		Joint Venture		
V Other (describe)				
Date of formation or	incorporation:	July 12, 1996		
Place of formation or	incorporation:			
Province/State	Ontario		_	
Country	Canada		_	
If the applicant is an she at least 18 years		applicant must be at least 18 ye	ears old. If the applicant	is an individual, is he or
🗌 Yes				
🗌 No				
Vot Applicable -	not an individua	al		
Head Office or Busir	ness Address o	f Applicant		
354 Davis Road				
City		Province/State	Country	Postal/Zip Code

Ony		T TO VITIOC/ Otato		unuy	
Oakville		Ontario	Ca	anada	L6J 2X1
Phone Number	То	ll Free (if availab <b>l</b> e)	E-m	nail Address	
905-465-4500					
Website Address	www.algonquinpo	wer.com			

## 2. Application Type

New

 $\checkmark$  Renewal, provide the licence number and expiry date of the current licence.

Licence Number	EG-2002-0407	Expiry Date	November 18, 2022
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#### **3. Licence Primary Contact**

The licensee shall designate a person who will act as primary contact with the OEB on matters related to the licence.

Mr. ● Mrs. 〇	Last Name French	First Name Mitchell	Initial
Miss 〇 Ms. 〇 Other 〇	Title/Position Manager, Asset Strategy Company Name		
	Algonquin Power & Utilities Corp.		
Licence Primary Contact Add	ress:		
354 Davis Rd			
City	Province/State	Country	Postal/Zip Code
Oakville	ON	Canada	L6J 2X1
Phone Number	Toll Free (if available)	E-mail Address	
289-259-0492		mitchell.french@algonquinp	ower.com

#### 4. Application Primary Contact

 $\checkmark$  Indicate if same as above. Proceed to section 5.

The primary contact for the licence application may be a person within the applicant's organization other than the licence primary contact noted above. An applicant may also choose to designate a consultant, lawyer, etc. to be the primary contact for the licence application. The OEB will communicate with this person during the course of the application review process but with the licence primary contact after a licence is issued.

		Last Name	First Name	Initial
Mr. O	Mrs. 🔿			
Miss 🔿	Ms. 🔿	Title/Position		
Other 🔿				
		Company Name		
		t		

Application Primary Contact A	ddress:		
City	Province/State	Country	Postal/Zip Code
Phone Number	Toll Free (if available)	E-mail Address	

#### 5. Trade Names

The electricity generation licence authorizes the licensee to conduct business using the name under which the licence is held (i.e. the applicant's legal name). It also provides for the use of trade names by the licensee.

Does the applicant intend to use trade names?

Yes, provide a list of trade names the applicant intends to use in the space provided below.

 $\checkmark$  No, proceed to section 6.

#### 6. Applicant's Licensing Status and History

(a) Has the applicant, an affiliate of the applicant, or an associated entity (e.g., a partnership or limited partnership), ever been licensed by the OEB? (The *Business Corporations Act* definition for affiliate can be found at <u>www.e-laws.gov.on.ca</u>)

Yes, provide details of current and expired licences in the table below.

No, proceed to 6(b).

Licensee Name	Relation to the Applicant (e.g., applicant itself, affiliate, partneretc.)	Licence Number
Algonquin Power (Long Sault) Partnership and N-R Power Partnership	Applicant itself	EG-2002-0407
Windlectric Inc.	Affiliate of Algonquin Power (Long Sault) Partnership	EG-2017-0120
Cornwall Solar Inc.	Affiliate of Algonquin Power (Long Sault) Partnership	EG-2013-0265
Algonquin Power Systems Inc.	Affiliate of Algonquin Power (Long Sault) Partnership	EG-2003-0197

(b) Does the applicant, an affiliate of the applicant, or an associated entity have any other application(s) before the OEB?

Yes, provide details in the table below.

 $\bigvee$  No, proceed to 6(c).

Applicant Name	Relationship to this Applicant	Type of Application	OEB File Number

(c) Has the applicant, an affiliate of the applicant, or an associated entity ever undertaken energy sector activity in any other jurisdiction within North America?

 $\checkmark$  Yes, provide details in the table below.

No No

Company Name	Relation to the Applicant	Jurisdiction	Business Activity	Name of Licensing Body and Licence/Registration No. (if applicable)
	Appendix A for the full lis urisdictions within North		ated entities that have u	ndertaken energy

#### 7. Key Individuals

In the table below, identify all key individuals associated with the applicant's business. Key individuals include sole proprietors, each partner, all officers and directors of a corporation, all shareholders with 10% or more of the equity shares of a corporation, managers, and any other individuals with a beneficial interest.

Name of Key Individual	Title/Position within Applicant's Business (or identify company if not the Applicant's Business)
Arun Banskota	President & CEO of Algonquin Power & Utilities Corp.; and <b>President &amp; Director/Manager</b> of Algonquin Power (Long Sault) Corporation and Algonquin Power (Canada) Holdings Inc.
Arthur Kacprzak	Chief Financial Officer of Algonquin Power & Utilities Corp.; and Treasurer & Director/Manager of Algonquin Power (Long Sault) Corporation and Algonquin Power (Canada) Holdings Inc.
Jennifer Tindale	Chief Legal Officer of Algonquin Power & Utilities Corp.; and <b>Secretary</b> of Algonquin Power (Long Sault) Corporation and Algonquin Power (Canada) Holdings Inc.
Anthony Johnston	Chief Operating Officer of Algonquin Power & Utilities Corp.; and <b>Vice President</b> of Algonquin Power (Long Sault) Corporation and Algonquin Power (Canada) Holdings Inc.
Jeffrey Norman	Chief Development Officer of Algonquin Power & Utilities Corp.; and Vice President of Algonquin Power (Long Sault) Corporation and Algonquin Power (Canada) Holdings Inc.
Kathryn Nicholls	President of N-R Power Partnership
David J. Radtke	Vice President and Secretary of N-R Power Partnership

#### 8. Intended Services and Markets

(a) The OEB Act defines "ancillary services" as services necessary to maintain the reliability of the IESOcontrolled grid, including frequency control, voltage control, reactive power, and operating reserve services. Does the applicant intend to sell electricity or ancillary services into the IESO administered market?

$\checkmark$	Yes
	No

(b) Does the applicant intend to settle with an electricity distributor for the electricity injected into the distribution system in accordance with the retail settlement system?

	Yes, please identify the electricity distributor
$\checkmark$	No

(c) Does the applicant intend to sell electricity to another person?

$\checkmark$	Yes
$\square$	No

If yes, is this person a consumer (i.e., a person who uses, for the person's own consumption, electricity that the person did not generate)?

Yes. The applicant may require a retailer licence. The application form can be found at <u>www.oeb.ca</u>

## 9. Facility Description

Is the applicant applying to be licensed for more than one facility?

is the applicant applying to be idensed for more than one facility :
Yes, please make a copy of sections 9, 10 and 11 for each facility and provide information for each facility No
Generation Type
🗌 Diesel 🔄 Natural Gas 🗹 Water 🔄 Wind
Other, please specify
Installed Capacity <u>18</u> MW
Number of Units 4 × 4.5MW
If the applicant is selling ancillary services, please describe:

Long Sault has all the listed ancillary	services built into its	SCADA control	system or	it can be m	nanually	achieved
as well.						

Facility name: Long Sault Rapids

Facility Address: 816 Long Sault Rd, Cochrane, Ontario, P0L 1C0

Licence Responsibility/Qualification Sought

✓ Owner and Operator

Owner Only. Please identify operator

Operator Only. Please identify owner

If the applicant is applying for only one of the two qualifications, please provide information on the status of the other qualification. The information should include confirmation as to whether or not the person or entity seeking the other qualification is licensed; if licensed, please provide the licence number and, if not, indicate when an application for the other qualification will be filed with the OEB.

#### 10. Facility History and Status

Is the facility in commercial service?

Yes, proceed to section 1	0(a)
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	No,	proceed	to section	10(b)	or	10(c)	as	applicable.
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(a) Existing Facility in Commercial Service

When did this facility achieve commercial operation? March 25, 1998

Is the applicant the original owner and operator?

Yes

No, identify previous owner and operator:

(b) New Facility

Has facility construction commenced?

	Yes

	No
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What is the expected commercial in service date?

(c) Existing Facility NOT in Commercial Service

What is the expected commercial in service date?

Please provide a list of all other regulatory approvals required (e.g. environmental, municipal, etc.). Please identify the status of each approval.

#### 11. Connection

What is the voltage at the perimeter of the applicant's property from the output of the generation facility?

	50 kV or less, proceed to section 11(a)
$\checkmark$	greater than 50 kV, proceed to section 11(b)
(a)	The OEB Act defines a "distribution system" as a system for distributing electricity, and includes any structures, equipment or other things used for that purpose. "Distribute", with respect to electricity, means to convey electricity at voltages of 50 kV or less.
	Describe the existing or future distribution system from the output of the generation facility to the connection point with the electricity distributor or to the connection point with the transmission system (e.g., length of line, transformers, etc.).
	Does (or will) the applicant own and/or operate the distribution system?
	☐ Yes
	No, identify the owner and/or operator of the distribution system
	If yes, does the applicant own and/or operate the distribution system <u>only</u> for the purpose of conveying electricity from the generation facility to the IESO-controlled grid?
	Yes
	No, describe the purpose of the distribution system
	ne answer to the question above is no, the applicant may require a distribution licence. The application form can found at <a href="http://www.oeb.ca">www.oeb.ca</a> .

Does (or will) the distribution system connect the generation facility to an electricity distributor?

$\square$	Yes	identify	the	electricity	distributor
	100,	nuoniny	uio	cloculoty	abanbator

- No, proceed to section 11(b)
- (b) The OEB Act defines a "transmission system" as a system for transmitting electricity, and includes any structures, equipment or other things used for that purpose. "Transmit", with respect to electricity, means to convey electricity at voltages of more than 50 kV.

Describe the existing or future transmission system from the output of the generation facility or applicant's distribution system to the connection point with the transmission network (e.g., length of line, transformers, etc.).

It is a 23.5 kilometer 115 kV wooden structure transmission line, which crosses both private property and provincially owned land pursuant to easements, rights of way and land use permits. 1 substation (transformer, disconnect) 1 switching station (Sf6 breaker, PT's, CT's and disconnect) connected to Hydro One grid.

Does (or will) the applicant own and/or operate the transmission system?

Ves Yes

 $\hfill\square$  No, identify the owner and/or operator of the transmission system

If yes, does the applicant own and/or operate the transmission system <u>only</u> for the purpose of conveying electricity from the generation facility to the IESO-controlled grid?

Ves Yes

 $\hfill \square$  No, describe the purpose of the transmission system

If the answer to the question above is no, the applicant may require a transmission licence. The application form can be found at <u>www.oeb.ca</u>.

# 17. Notice

The OEB is authorized, under section 4.14 of the OEB Act, to collect personal information for the purpose of carrying out its duties and exercising its powers under the OEB Act or any other Act.

The information provided both on this form and attached to this form is being collected by the OEB for the purpose of determining whether the applicant is qualified to receive the licence for which it is applying.

In order to verify the information on this form and/or determine whether the applicant is qualified to receive the licence for which it is applying, it may be necessary for the OEB to collect additional information from some or all of the following sources: federal, provincial/state, or municipal governments; licensing bodies; law enforcement agencies; credit bureaus; and banks. Only information relevant to the application or the OEB's determination of the application will be collected by the OEB.

The public official who can answer questions about the collection of the information is:

Board Secretary Ontario Energy Board P.O Box 2319 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Tel: 416-481-1967 or 1-888-632-6273

Applicants are reminded that the OEB is subject to the *Freedom of Information and Protection of Privacy Act* (FIPPA). FIPPA addresses circumstances in which the OEB may, upon request, be required to release information that is in its custody or under its control, and generally prohibits the OEB from releasing personal information. "Personal Information" has the meaning given to it under FIPPA.

#### 18. Certification and Acknowledgement

- (a) I certify that the information contained in this application and in the documents provided are true and accurate.
- (b) I understand and acknowledge that, as a licensee, I must provide information as the OEB may require from time to time.
- (c) I understand and acknowledge that the issuance of an electricity generation licence does not guarantee registration with the IESO or connection to a transmission or distribution system.

Print Name of Key Individual	Signature of Key Individual	Date
Anthony Johnston	<u>Anthony Johnston</u> Anthony Johnston (Jul 20, 2022 12:14 EDT)	Jul 20, 2022

If the applicant is a sole proprietor, he/she must sign.

If the applicant is a corporation, a person with authority to bind the corporation must sign.

If the applicant is a partnership, a partner with authority to sign on behalf of the partnership must sign.

# Checklist (return with application form)

- Two copies of the application form have been included with original signature on both copies Submitted via email as per new Covid19 rules.
- A cheque or money order for the non-refundable application fee has been included Will await EFT payment instructions from OEB after submission as per new Covid19 rules.
- $\checkmark$  A corporate organization chart has been attached to the application form
- Section 13 has been completed and all relevant financial information has been included
- Section 16 has been completed for all key individuals