

PETERBOROUGH UTILITIES INC.

2245 Keene Road, PO Box 4125, Station Main Peterborough ON K9J 6Z5

RECEIVED

OCT 1 \$ 2012

September 26, 2012/

ONTARIO ENERGY BD

Board Secretary
Ontario Energy Board
PO Box 2319
2300 Yonge Street, 27th floor
Toronto ON M4P 1 E4

EB-2012-0413

Dear Ms. Walli:

Trent Energy Inc.
Electricity Generator License Application
3.9 MW Stan Adamson Hydroelectric Generation Facility

Please find enclosed two copies of an application for an electricity generation license that would enable the Applicant, Trent Energy Inc., to generate electricity from the 3.9 MW Stan Adamson hydroelectric generating facility under the Ontario Power Authority's Hydroelectric Contract Initiative (HCI).

The Applicant is a wholly owned subsidiary of Peterborough Utilities Inc. (PUI). The Applicant is in the process of acquiring the facility from Trent University. Concurrently, the Applicant is working with the Ontario Power Authority (OPA) to transfer HCI Contract #HCI-0033 to the Applicant under an Assumption and Acknowledgement Agreement (draft copy attached hereto for reference).

Furthermore, as an affiliate of a distributor, Peterborough Distribution Inc., the Applicant is concurrently providing notice of its intent to acquire an interest in generation under section 80 of the Ontario Energy Board Act.

Please do not hesitate to contact the undersigned should you have any questions or concerns.

Yours very truly,

John B. Wynsma, P. Eng.

Vice President Generation & Retail Services

Telephone (705) 748-9301 ext 1248

Fax (705) 743-5988 E-mail jwynsma@pui.ca Ontario Energy Board P.O. Box 2319 2300 Yonge Street 27th Fioor Toronto ON M4P 1E4 Telephone: 1-888-632-6273 Facsimile: (416) 440-7656

1. The Applicant

Legal Name of the Applicant:

Name to Appear on Licence:

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

Trent Energy Inc.

Trent Energy Inc.



Application for an Electricity Generation Licence

Application Number EB - 2012-0413

Date Received Oct. 16/12

Indicate if same as above				
If not the same as above, the name must include the legal name of the applicant and the legal name must appear first. The "Name to Appear on Licence" will appear on the notice and on the licence.				
Date of formation or incorporation: May 11, 2012				
2. Licence Primary Contact				
(As a condition of licence, the licensee shall designate a person who will act as primary contact with the Board on matters related to the licence.)				
·	Last Name	First Name	Initial	
Mr.	Wynsma	John	В	
Miss O Ms. O	Title/Position/Company			
Other C	Vice President Generation & Retail Services			
Licence Primary Contact Address (if RR, give Lot, Concession No. and Township):				
2245 Keene Road				
City	Province/State	Country	Postal/Zip Code	
Peterborough	Ontario	Canada	K9J 6Z5	
Phone Number	Fax Number	E-mail Address		
(705) 748-9301	(705) 743-5988	jwynsma@pui.ca		

M Indicate	if same as abov	e. Proceed to section	4.		
primary contact contact for the	ct noted above. licence applica	An applicant may also	choose to designate mmunicate with this	e applicant's organization other a consultant, lawyer, etc. to be person during the course of the	e the primary
		Last Name		First Name	Initial
Mr. O	Mrs. O				
Miss O	Ms. O	Title/Position			
Other () _			····		
		Company Name if di	fferent from Name to	Appear on Licence	
			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Application F	Primary Contact	Address (if RR, give Lo	ot, Concession No. a	nd Township),	
City		Province/S	tate	Country	Postal/Zip Code
Phone Numb	er	Fax Number		E-mail Address	
4. Application☑ New☐ Renewal	n Type				
5 Applicant's	s Licensina Sta	atus and History	,		
 5. 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 Ontario Energy Board? (The Business Corporations Act definition for affiliate can be found at www.e-laws.gov.on.ca/html/statutes/english/elaws-statutes-90b16-e.htm.) Yes, provide details of current and expired licences in the table below No, proceed to section 5(b) 					
Licensee Na	ama			Licence Number	
				LICENICE INCHIDES	
Refer to addit	ional page (Sch	nedule A - Licensing S	tatus and History)		

3. Application Primary Contact

) Has the applicant, an affiliate of the applicant or an associated entity (e.g., a partnership or limited partnership) ever participated in the electricity sector in another jurisdiction within North America?		
Yes, provide details of cu	rrent and expired licences i	n the table below.	
⊠ No			
Licensee Name	Jurisdiction		Business Activity
6. <u>Key Individuals</u>			
for the applicant: matters related to a key individuals may include the Chie	regulatory requirements and of Executive Officer, the Chi	d conduct, financia ef Financial Office	ole for executing the following functions all matters, and technical matters. These or, other officers, directors, or proprietors. In the organization, identify the one key
Name of Key Individual			vithin Applicant's Business (or identify the Applicant's Business)
John Wynsma		VP Generation Peterborough Utilities Inc.	
Byron Thompson		CFO Peterborough Utilities Inc.	
7. Intended Markets and Services			
defined as services necessary to ma control, reactive power, and operatin ☐ Yes ☐ No	aintain the reliability of the If	ESO-controlled gri	ninistered market? [Ancillary services are d, including frequency control, voltage the distribution system in accordance
with the retail settlement system?		• •	,
✓ Yes, please identify the distribut✓ No	ion company Peterborou	gh Distribution	lnc.
Does the applicant intend to sell elec	ctricity to another person?		
☐ Yes☑ NoIf yes, is this person a consumer (i.e	., a person who uses, for th	e person's own co	onsumption, electricity that the person dic
not generate? Yes (The applicant may require No	a retailer licence. The app	lication form can t	pe found at <u>www.ontarioenergyboard.ca</u> .)

8. Facility Description
Are you applying to be licensed for more than one facility? (Note that a facility may have more than one unit.)
☐ Yes, please make a copy of sections 8, 9 and 10 for each facility and provide information for each facility.☐ No
Generation Type
☐ Diesel ☐ Natural Gas ☒ Water ☐ Wind
Other, please specify
Installed Capacity 3.9 MW
Number of Units 00003
Is the facility dispatchable? ☐ Yes ☒ No
If you are selling ancillary services, please describe: N/A
Facility Name and Address Stan Adamson Power House, 1600 West Bank Drive, Peterborough, Ontario
K9J7B8
Licence Responsibility/Qualification Sought
Owner Only (Please identify operator)
Operator Only (Please identify owner)
If you are 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 and if not, indicate when an application for the other qualification will be filed with the Board.
9. <u>Facility History and Status</u>
Is the facility in commercial service?
Yes, proceed to section 9(a) No, proceed to section 9(b)
(a) Existing Facility When did this facility achieve commercial operation? January 1921 (currently being upgraded) Are you the original owner and operator?
 ☐ Yes ☑ No, identify previous owner and operator: General Electric Canada and most recently Trent Universit
23 110, Idonally provided owner and operator. General Electric Canada and most recently Hent Oniversity

(b)	New Facility Has facility construction commenced?				
	∀es				
	□ No				
	What is the expected in service date? March 2013				
	Please provide a list of all other regulatory approvals required (e.g. environmental, municipal, etc.). Please identify the status of each approval. (Note: Your response may be continued on additional pages.)				
	Refer to additional page (Schedule B - Redevelopment Project Approvals)				
	Connection				
Wha	at is the voltage at the perimeter of the applicant's property from the output of the generation facility?				
\boxtimes	50 kV or less, proceed to section 10(a) greater than 50 kV, proceed to section 10(b)				
(a)	The Ontario Energy Board Act, 1998 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 equipment from the output of the generation facility to the connection point with the Local Distribution Company or to the connection point with the transmission system (e.g., length of line, transformers, etc.).				
	(Note: Your response may be continued on additional pages.)				
	A 40 metre 44kV line from the demarcation point between the generator's system and the distribution system is being installed. The rebuilding of the 44kV lines with in Peterborough along the Nassau Mills Road (300 metres) and Water Street (100 metres) is currently under work, along with a 250 metre extension of the 44kV feeder on Armour Road. A relocation of the 44kV transfer switch along Water Street is also being constructed. An Upgrade to the SCADA communications interface from the generation station to PDI and Hydro One is ongoing.				
	Does (or will) the applicant own and/or operate the distribution equipment?				
	☐ Yes				
	No, identify the owner and/or operator of the distribution equipment Peterborough Distribution Inc.				
	If yes, does the applicant own and/or operate the distribution equipment only for the purpose of conveying electricity from the generation facility to the IESO-controlled grid?				
	☐ Yes				
	No, describe the purpose of the distribution equipment				
	If the answer to the question above is no, the applicant may require a distribution licence. Please contact the Market Operations Hotline for further information.				

	Does (or will) the distribution equipment connect the generation facility to the Local Distribution Company?			
	 Yes, identify the Local Distribution Company Peterborough Distribution Inc. and proceed to section 10(c) No, proceed to section 10(b) 			
(b)	he Ontario Energy Board Act, 1998 defines a transmission system as a system for transmitting electricity, and cludes any structures, equipment or other things used for that purpose. "Transmit", with respect to electricity, leans to convey electricity at voltages of more than 50 kV.			
	Describe the existing or future transmission equipment from the output of the generation facility or applicant's distribution equipment to the connection point with the transmission network (e.g., length of line, transformers, etc.).			
	(Note: Your response may be continued on additional pages.)			
	Does (or will) the applicant own and/or operate the transmission equipment?			
	Yes			
	No, identify the owner and/or operator of the transmission equipment N/A			
	If yes, does the applicant own and/or operate the transmission equipment only for the purpose of conveying electricity from the generation facility to the IESO-controlled grid? Yes			
	No, describe the purpose of the transmission equipment			
	If the answer to the question above is no, the applicant may require a transmission licence. Please contact the Marke Operations Hotline for further information.			
(c)	Is the applicant a licensed distributor or transmitter, or an affiliate of a licensed distributor or transmitter?			
	Yes, the applicant may be required to give notice to the Board under section 80 of the Act regarding the acquisition of generation facilities by transmitters or distributors. The filing requirements for a notice under section 80 of the Act are found at www.ontarioenergyboard.ca .			
	No, the applicant may be required to give notice to the Board under section 81 of the Act regarding the acquisition of transmission or distribution assets by generators. The filing requirements for a notice under section 81 of the Act are found at www.ontarioenergyboard.ca .			
(d)	Does the applicant intend to obtain from the Ontario Energy Board an order granting leave to construct an electricity transmission line under section 92 of the Ontario Energy Board Act, 1998?			
	Yes			
	No			

16. Notice

The Board is authorized, under section 4.14 of the *Ontario Energy Board Act*, 1998, to collect personal information for the purpose of carrying out its duties and exercising its powers under the *Ontario Energy Board Act*, 1998 or any other Act.

The information provided both on this form and attached to this form is being collected by the Board 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 Board 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 Board's determination of the application will be collected by the Board.

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, 27th Floor
Toronto, ON M4P 1E4

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

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

17. Certification and Acknowledgment

I certify that the information contained in this application and in the documents provided are true and accurate.

I understand and acknowledge that, as a licensed electricity generator, I must provide information as the Board may require from time to time.

I understand and acknowledge that, as a licensed electricity generator, I must enter into a connection agreement with the distributor or transmitter to whom my facilities are connected.

Note: 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
JOHN WYNSMA	Abullynsic	OCT. 5,2012
(Must be signed by one of the key inc	dividuals identified in section 6)	