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February 26, 2016

EB-2016-0052

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FEB 29 2016

ONTARIO ENERGY BOARD

VIA COURIER AND RESS

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, Ontario
M4P 1E4

Dear Ms. Walli:

Re: Application for Electricity Generation Licence

Please find enclosed an application for an Electricity Generation Licence for the PSS Generating Station Limited Partnership (the "Partnership") as required under sections 57(c), 57(f), and 60 of the *Ontario Energy Board Act, 1998*.

The Partnership was formed between Ontario Power Generation Inc. ("OPG"), PSS Generating Station Inc. and Coral Rapids Power Corporation ("CRP") – a corporation that is wholly owned by the Taykwa Tagamou Nation – to undertake the development, construction, ownership and operation of Peter Sutherland Senior Generating Station. Subject to the limited partnership agreement for the Partnership, the general partners of the Partnership are OPG and PSS Generating Station Inc. and the limited partner is CRP. The Partnership is seeking a licence to generate and sell electricity and ancillary services as the owner and operator of the 2-unit, 28-MW Peter Sutherland Senior Generating Station.

Application Organization

The application enclosed herein includes two hardcopies of the completed OEB Application for Electricity Generation Licence form, two hard copies of all attachments as set out below, along with a check for the application fee.

- Attachment 1) Applicant's Licencing Status and History;
- Attachment 2) List and Status of all Other Regulatory Approvals Required;
- Attachment 3a) Description of Future Transmission System from Output of the Facility to the Connection Point with the Transmission Network;
- Attachment 3b) Peter Sutherland Senior Generating Station Substation, Transmission Line and Switchyard Relay and Metering Schematic Main 1- Line Diagram;
- Attachment 4a) Applicant's Corporate Organizational Chart;
- Attachment 4b) Description of Business Activities and Corporate Organization;

- Attachment 4c) Minister's June 2013 Directive to the Ontario Power Authority ("OPA") regarding the Hydroelectric Energy Supply Agreement;
- Attachment 4d) Minister's April 2014 Letter to the OPA reaffirming the Government's Support of the HESA;
- Attachment 5) Letter of Reference from the Bank of Nova Scotia;
- Attachment 6a) Proof of Executed HESA (some non-confidential sections of the HESA, including cover page, table of contents, recitals and signatures);
- Attachment 6b) Certificate of Insurance for the Partnership;
- Attachment 6c) DBRS Credit Rating Report for the Partnership;
- Attachment 7) PSS Generating Station Bond Description in Bloomberg;
- Attachment 8) Legal and Regulatory Proceedings; and,
- Attachment 9) Key Individuals Biographies.

OPG asks that the OEB treats Attachments 4 to 9 (inclusive) as confidential as they are being filed in support of the confidential sections of the application.

Notwithstanding the expected May 2017 commercial in-service date described in the application, synchronized testing may begin as early as first quarter 2017. The application is being submitted to provide the OEB with sufficient time to process the application in advance of the synchronized testing and to facilitate a potential early project execution.

The Partnership asks that the OEB disposes of this proceeding without a hearing, in accordance with section 21(4) (b) of the *Ontario Energy Board Act, 1998*. The Partnership submits that this Electricity Generation Licence will not materially impact any other party.

Please direct any comments or questions during the application assessment process to the Applicant Primary Contact as set out in the application form.

Best Regards,



David Ramkalawan, P.Eng.
Senior Manager, Reliability Compliance
Ontario Power Generation Inc.

cc. OPG Regulatory Affairs Records

Ontario Energy Board
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27th Floor
Toronto ON M4P 1E4
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ONTARIO ENERGY BOARD



Application for an Electricity Generation Licence

For Office Use Only	
Application Number	EB- 2016-0052
Date Received	Feb. 29 / 16

1. The Applicant

Legal Name of the Applicant : PSS Generating Station Limited Partnership

Business Classification:

Sole Proprietor

Partnership

Corporation

Other (describe) _____

Date of formation or incorporation: March 12, 2015

Place of formation or incorporation:

Province/State Ontario

Country Canada

If the applicant is an individual, the applicant must be at least 18 years old. If the applicant is an individual, is he or she at least 18 years old?

Yes

No

Not Applicable - not an individual

Head Office or Business Address of Applicant

700 University Avenue, 19th Floor

City	Province/State	Country	Postal/Zip Code
<u>Toronto</u>	<u>Ontario</u>	<u>Canada</u>	<u>M5G 1X6</u>

Phone Number	Toll Free (if available)	E-mail Address
<u>(416)231-4111 ext 4100</u>		<u>mike.martelli@opg.com</u>

Website Address

2. Application Type

- New
 Renewal, provide the licence number and expiry date of the current licence.

Licence Number _____ Expiry Date _____

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. <input checked="" type="radio"/> Mrs. <input type="radio"/> Miss <input type="radio"/> Ms. <input type="radio"/> Other <input type="radio"/> _____	Last Name	First Name	Initial
	Anderson	Colin	
	Title/Position		
	Director, Ontario Regulatory Affairs		
Company Name			
Ontario Power Generation Inc.			
Licence Primary Contact Address:			
700 University Avenue, H18 - F3			
City	Province/State	Country	Postal/Zip Code
Toronto	Ontario	Canada	M5G 1X6
Phone Number	Toll Free (if available)	E-mail Address	
416-592-3326		colin.anderson@opg.com	

4. Application Primary Contact

- 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.

Mr. <input type="radio"/> Mrs. <input checked="" type="radio"/> Miss <input type="radio"/> Ms. <input type="radio"/> Other <input type="radio"/> _____	Last Name	First Name	Initial
	McDermid	Faye	
	Title/Position		
	Senior Regulatory Analyst Cdn/US Regulatory Affairs		
Company Name			
Ontario Power Generation Inc.			

Application Primary Contact Address:

700 University Avenue H18-E3

City

Toronto

Province/State

Ontario

Country

Canada

Postal/Zip Code

M5G 1X6

Phone Number

416-592-6032

Toll Free (if available)

E-mail Address

faye.mcdermid@opg.com

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.
- 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 www.e-laws.gov.on.ca)

- 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, partner...etc.)	Licence Number
See Attachment 1		

(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.

No, proceed to 6(c).

Applicant Name	Relationship to this Applicant	Type of Application	OEB File Number
See Attachment 1			

(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?

Yes, provide details in the table below.

No

Company Name	Relation to the Applicant	Jurisdiction	Business Activity	Name of Licensing Body and Licence/Registration No. (if applicable)
See Attachment 1				

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)
Mike Martelli - Chair	PSS Generating Station Inc.(Managing General Partner)
Wayne Ross - President and CEO	PSS Generating Station Inc.
John Lee - Treasurer	PSS Generating Station Inc.
Josie Erzetic - Director	PSS Generating Station Inc.
Mark Skuce - Secretary	PSS Generating Station Inc.

8. Intended Services and Markets

- (a) The OEB Act defines “ancillary services” as services necessary to maintain the reliability of the IESO-controlled 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?

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 _____

No

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

Yes

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 www.ontarioenergyboard.ca

No

9. Facility Description

Is the applicant applying to be licensed 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 28 MW

Number of Units 2

If the applicant is selling ancillary services, please describe: Reactive Support and Voltage Control, Operating Reserve.

Facility name: Peter Sutherland Senior Generating Station

Facility Address: 100 km N of the Town of Smooth Rock Falls, 13 km NE of Abitibi Canyon GS, 4 km upstream (i.e. south) of the outlet of New Post Creek to the Abitibi River, District of Cochrane, Geographic Township of Pinard.

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 10(a)
- No, proceed to section 10(b) or 10(c) as applicable.

(a) Existing Facility in Commercial Service

When did this facility achieve commercial operation? _____

Is the applicant the original owner and operator?

- Yes
- No, identify previous owner and operator: _____

(b) New Facility

Has facility construction commenced?

- Yes
- No

What is the expected commercial in service date? May 2017 _____

(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.

See Attachment 2

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)
 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 only for the purpose of conveying electricity from the generation facility to the IESO-controlled grid?

- Yes
 No, describe the purpose of the distribution system _____
-

If the answer to the question above is no, the applicant may require a distribution licence. The application form can be found at www.ontarioenergyboard.ca.

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

- Yes, identify the electricity distributor _____
 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.).

See Attachments 3a and 3b

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

Yes

No, identify the owner and/or operator of the transmission system _____

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

Yes

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 www.ontarioenergyboard.ca.