

Electricity Wholesaler Licence Application

Royal Bank of Canada

1. Application Type
1. (a) Application Type
○ New
1. (b) Licence Number
EW-2018-0141
1. (c) Expiry Date
April 25, 2023
2. The Applicant
2. (a) Legal Name of the Applicant
Royal Bank of Canada
2. (b) Business Classification
O Sole Proprietorship
2. (c) Date of Formation or Incorporation
June 22, 1869
2. (d) Province/State of Formation or Incorporation
Nova Scotia
2. (e) Country of Formation or Incorporation
Canada
2. (f) If the applicant is an individual, are they at least 18 years old?
If the applicant is an individual, the applicant must be at least 18 years old.
Yes ○ No
2. (g) Head Office or Business Address of the Applicant
Street Address: 200 Bay Street
City: Toronto
Province/State: Ontario
Country: Canada

Postal/Zip Code: M5J 2J5 Website: www.rbc.com

Main Phone Number and Email Address

Phone Number: 416-842-4364

Email Address: jeannie.fan@rbccm.com

2. (h) Please describe the applicant's current or intended line of business and business activities.

Royal Bank of Canada does not own or operate a power system and accordingly does not have any generation or transmission facilities. As a wholesale power marketer, it purchases and sells electric power, and enters into financial derivative contracts for power for its own account, and on behalf of the accounts of U.S. suppliers and Canadian purchasers in the wholesale markets in the United States and Canada.

3. Licence Primary Contact

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

3. (a) Licence Primary Contact

Salutation: Ms.

Last Name: Guichon
First Name: Mel

Title/Position: Associate Director, Commodities Operations

Company: Royal Bank of Canada **Phone Number:** 416-842-9651

Email Address: CMSettlementCommoditiesOps@rbc.com

3. (b) Is the Licence Primary Contact address the same as the Head Office or Business address?

O Yes

No

Licence Primary Contact Address

Street Address: 200 Bay Street, 2nd Floor, South Tower

City: Toronto

Province/State: Ontario

Country: Canada

Postal/Zip Code: M5J 2J5 Website: www.rbc.com

4. Application Primary Contact

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.

4. (a) Is the Application Primary CYes	Contact the same as the Licence Primary Contact?	
4. (b) Application Primary Contac	t	
Salutation: Ms.		
Last Name: Fan		
First Name: Jeannie		
Title/Position: Associate Director, I	RBCCM Compliance	
Company: RBC Dominion Securities	es of Canada	
Phone Number: 416-842-4364		
Email Address: jeannie.fan@rbccn	n.com	
Application Primary Contact Add	ress	
Street Address: 155 WELLINGTO	N ST W, 15th floor	
City: Toronto		
Province/State: Ontario		
Country: Canada		
Postal/Zip Code: M5V 3H1		
Website: www.rbc.com		
5. Trade Names		
	Ithorizes the licensee to conduct business using the name under which lso provides for the use of trade names by the licensee.	h the licence is held
	lso provides for the use of trade names by the licensee.	h the licence is held
(i.e. the applicant's legal name). It a	lso provides for the use of trade names by the licensee.	n the licence is held
(i.e. the applicant's legal name). It a 5. (a) Does the applicant intend to	lso provides for the use of trade names by the licensee.	n the licence is held
(i.e. the applicant's legal name). It a 5. (a) Does the applicant intend to	Iso provides for the use of trade names by the licensee. o use trade names?	h the licence is held
 (i.e. the applicant's legal name). It a 5. (a) Does the applicant intend to Yes No 6. Applicant's Licensing State 	Iso provides for the use of trade names by the licensee. o use trade names?	
 (i.e. the applicant's legal name). It at 5. (a) Does the applicant intend to Yes No 6. Applicant's Licensing State 6. (a) Has the applicant, an affiliate 	lso provides for the use of trade names by the licensee. o use trade names? ous and History	
 (i.e. the applicant's legal name). It at 5. (a) Does the applicant intend to Yes No 6. Applicant's Licensing States 6. (a) Has the applicant, an affiliate ever been licensed by the OEB? ✓ Yes No 	lso provides for the use of trade names by the licensee. o use trade names? ous and History	
 (i.e. the applicant's legal name). It at 5. (a) Does the applicant intend to Yes No 6. Applicant's Licensing States 6. (a) Has the applicant, an affiliate ever been licensed by the OEB? ✓ Yes No 	Iso provides for the use of trade names by the licensee. o use trade names? us and History e of the applicant, or an associated entity (e.g. a partnership or line) nition for "affiliate" can be found at www.e-laws.gov.on.ca .	
 (i.e. the applicant's legal name). It at 5. (a) Does the applicant intend to Yes No 6. Applicant's Licensing State ever been licensed by the OEB? Yes No The Business Corporations Act defined 	Iso provides for the use of trade names by the licensee. o use trade names? us and History e of the applicant, or an associated entity (e.g. a partnership or line) nition for "affiliate" can be found at www.e-laws.gov.on.ca .	

Licensee Name	Relation to the Applicant (e.g. applicant itself, affiliate,partner, etc.)	Licence Number
Royal Bank of Canada	applicant itself	EW-2013-0252
2001 RBCP Canadian GP Limited	affiliate	EW-2012-0234
2001 RBCP Canadian GP Limited	affiliate	ER-2012-0369
2001 RBCP Canadian GP Limited	affiliate	GM-2012-0368

` '	the applicant, an affiliate of the applicant, or an associated entity (e.g. a partnership or limited partnership)
•	her application(s) before the OEB?
O Yes	No No
	e applicant, an affiliate of the applicant, or an associated entity (e.g. a partnership or limited partnership) aken energy sector activity in any other jurisdiction within North America?
Yes	○ No

If yes, please provide information about activities in other jurisdictions.

Company Name	Relation to the Applicant	Jurisdiction	Business Activity	Name of Licensing Body and Licence/Registration No. (if applicable)
Royal Bank of Canada	applicant itself	US	Export Electricity	United States Department of Energy, EA-342-A
Royal Bank of Canada	applicant itself	US	Authorization to Import and Export Natural Gas	United States Department of Energy, Order No. 4349
Royal Bank of Canada	applicant itself	Canada	Authorization to remove Gas from the province of Alberta	Alberta Energy Regulator, GR 2005- 016 Amended
Royal Bank of Canada	applicant itself	Canada	Authorization to Export Firm and Interruptible power and energy	Canada Energy Regulator, EPE-328
Royal Bank of Canada	applicant itself	Canada	Authorization to Import and Export Gas	Canada Energy Regulator, GO-031- 2021 & GO-032-2021
Royal Bank of Canada	applicant itself	US	Market-Based Rate Authorization	Federal Energy Regulatory Commission, ER08-1121-0000 & ER08-1121-0001

6. (d) Is the applicant, an affiliate of the applicant, or an associated entity (e.g. a partnership or limited partnership) an Independent Electricity System Operator (IESO) market participant?

0	Yes	•	No

7. Officers, Directors and Key Individuals

7. (a) Please confirm the number of officers, directors and key individuals in your organization.

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7. (b) In the table below, identify the key individuals that are responsible for executing the following functions for the applicant: matters related to regulatory requirements and conduct, financial matters and technical matters.

Key individuals include the Chief Executive Officer, the Chief Financial Officer, other officers and directors, partners or proprietors.

NOTES:

- 1. List a minimum of 3 key individuals in the table below. Additional information about each key individual is required in Section 13.
- 2. One of the listed key individuals must sign the completed application. See Section 15 for signing authority details.

Name of Key Individual	Email	Title/Position within Applicant's Business (or identify company if not the Applicant's Business)
Brandon Everhardt	Brandon.everhardt@rbccm.com	Managing Director, Head of Environmental & Energy Trading- Macro Products
Natalie Coutu	Natalie.coutu@rbccm.com	Managing Director, Head of Capital Markets Compliance, Canada
Michael Virgil	Michael.virgil@rbccm.com	Head of Commodities and Futures Technology

8. Intended Markets and Services

The Ontario Energy Board Act, 1998, (OEB Act), defines "ancillary services" as services necessary to maintain the reliabilit the IESO-controlled grid, including frequency control, voltage control, reactive power and operating reserve services.	y of
Identify the applicant's intended markets and services. Select any that apply.	
8. (a) To purchase electricity or ancillary services in the IESO-administered markets.	
Yes No	

②	Yes O No			
If y	es, please select a	II that apply.		
~	Energy Trader	Consumer	Other	
_ •	b) To sell electricit		es in the IESO-administered markets.	
If y	es, please select a	II that apply.		
~	Energy Trader	Consumer	Other	

٠.,	-,
~	To purchase electricity or ancillary services directly from generator.
~	To sell electricity or ancillary services to wholesalers.
~	To sell electricity or ancillary services to distributors (i.e. standard supply services).
~	To sell electricity or ancillary services to electricity retailers.
~	To sell electricity or ancillary services to persons outside of the Ontario Market.
	To sell electricity to a consumer, defined as a person who uses for the person's own consumption, electricity that the person did not generate. If the applicant selects this item, the applicant may require a retailer licence. The electricity retailer application form along with information regarding when a retailer licence is required can be found on OEB's Apply for a licence page. If required, the electricity retailer application should be filed as soon as possible.

CONFIDENTIAL SECTIONS

8. (c) Other Markets and Services. Select all that apply.

Information filed as part of or in support of sections 9 to 13 of this application will be treated as confidential and is not available for public view.

14. 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:

Registrar

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 OEB is subject to the <u>Freedom of Information and Protection of Privacy Act</u> (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.