



Ontario Energy Board
Commission de l'Énergie de l'Ontario

Application for Electricity Transmission Licence

Ontario Energy Board
2300 Yonge Street
P.O. Box 2319
Toronto, ON M4P 1E4
Telephone: 1-888-632-6273
Facsimile: (416) 440-7656

Commission de l'Énergie de
l'Ontario
2300 rue Yonge
C.P. 2319
Toronto, ON M4P 1E4
Téléphone: 1-888-632-6273
Télécopieur: (416) 440-7656

Application Instructions

1. Purpose of this form

The purpose of this form is to collect information to determine whether the Applicant will be granted a licence to transmit electricity.

2. Structure of the Application Form

This form contains the following sections:

- A General Information;
- B Corporate Information;
- C Notice and Consent;
- D Acknowledgement

Note: The Board shall keep confidential the information in Item 10, Section B of this form, with the exception of the names and positions held of key individuals. All other information filed as part of this application will be considered public. Where the applicant objects to public disclosure of the information, the applicant must follow the Ontario Energy Board's approved Guidelines for Treatment of Filing made in confidence, effective March 19, 2001.

3. Completion Instructions

PRINT CLEARLY or TYPE all information in BLACK. Please send the completed form and two copies of all attachments to:

Board Secretary
Ontario Energy Board
2300 Yonge Street
P.O. Box 2319, 26th Floor
Toronto, ON M4P 1E4

4. Licence Fees:

Application Fees:

A non-refundable application fee is required to process your application. Please enclose a cheque or money order made payable to the **ONTARIO ENERGY BOARD**.

Note:

The Licencee may be required to pay an annual fee.

5. Important Information:

As a licenced Electricity Transmitter, the licensee may be subject to additional obligations as required by the Independent Electricity System Operator (IESO) and as established under section 70 of the *Ontario Energy Board Act, 1998*.

The issuance of an electricity transmission licence does not guarantee accreditation by the IESO or connection to a transmission or distribution system.

REMARQUE:

Ce document est disponible en français.

For Office Use Only	
Application Number	
Date Received	

A. General information

1. Type of Application

New licence	<input checked="" type="checkbox"/>
Renewal	<input type="checkbox"/>
Amendment to an existing Licence	<input type="checkbox"/>

2. Applicant

Please provide the following information about the Applicant			
Full Legal Name of Applicant		Ontario Corporation Number, Canadian Corporation Number or Business Registration Number	Date of Formation or Incorporation
RES Canada Transmission LP		210806006	July 27, 2011
Business Address:			
1040 South Service Road East, Suite 200			
City	Prov.	Country	Postal/Zip Code
Oakville	Ontario	Canada	L6J 2X7
Phone Number	FAX Number	E-Mail Address (if applicable)	
905-338-7377	905-338-7370		

3. Primary Contact for this Application

Please provide the following information about the Primary Contact for this Application:				
Mr. <input type="checkbox"/>	Mrs. <input type="checkbox"/>	Last Name: Beauchamp	Full First Name: Michele	Initial:
Miss <input type="checkbox"/>	Ms. <input checked="" type="checkbox"/>	Position Held: Assistant Secretary		
Other: _____				
Contact Address (if R.R., give Lot, Concession No. and Township)				
300 Leo-Pariseau, Suite 2516				
City Montreal	Province Quebec	Country Canada	Postal/Zip Code H2X 4B3	
Phone Number 514-525-2113 x233	FAX Number 514-524-9669	E-mail Address (if applicable) michele.beauchamp@res-americas.com		

4. Transmission Facilities

Please provide a description of the transmission facilities involved in this Application:
<p>RES Canada Transmission LP does not currently own or operate any transmission facilities in Ontario. RES Canada Transmission LP intends to engage in the business of electricity transmission in Ontario and more particularly requires a Transmitter Licence in order to participate in the designation process under the OEB's Framework for Transmission Project Development Plans [EB-2010-0059].</p>

B. Corporate Information

Organizational

5. Business Classification

Please indicate the Applicant's Business Classification (check appropriate type below):

Sole Proprietor

Partnership

Corporation

Other (describe) _____

6. Business Activities

Please provide a description of the Applicant's business activities:

The development, construction, ownership and operation of transmission facilities.

7. Affiliates of the Applicant *CONFIDENTIAL*****

a) Please provide the following information for all Affiliates of the Applicant:

Full Legal Name of Affiliate Company:

Please see **CONFIDENTIAL** Appendix A: "Affiliates of Applicant -- RES Canada Transmission LP" *****Please hold in confidence.**

Business Address:

City	Prov.	Country	Postal/Zip Code
Phone Number	FAX Number	E-Mail Address (if applicable)	

Description of Business Activities:

b) Please attach a Corporate organization chart describing the relationships between the Applicant and its Affiliates and, if applicable, the respective ownership percentages by the Applicant in each Affiliate.

Please see **CONFIDENTIAL** Appendix B: "Corporate Organization Charts -- RES Canada Transmission LP"

*****Please hold corporate organization charts in confidence.*****

8. Energy Sector Activities

Please see **CONFIDENTIAL** Appendix C.

Has the Applicant or an Affiliate undertaken any energy sector activities in Ontario or any other jurisdiction? If yes, please provide the following information for each:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Full Legal Name of Company:	Licence/Registration Number:
Jurisdiction:	Type of Business Activity (e.g. Generation, Transmission, Distribution):

Technical Capability and Experience

9. Technical Ability

a) Please describe the applicant's technical ability to carry out the activities applied for including the Applicant's specific experience in Ontario and in other jurisdictions.

RES Canada Transmission LP is an Ontario limited partnership. The limited partner as well as the general partner are both affiliates of Renewable Energy Systems Canada Inc. and Renewable Energy Systems Americas Inc., one of the largest developers of renewable generation facilities in North America. To date, RES Americas has developed 5,200 MW of generation in eleven U.S. states and two Canadian provinces, including associated high voltage transmission lines with an aggregate circuit length of over 500 km. RES Americas' transmission personnel, through their current and previous employment, have extensive experience in developing, constructing and managing high voltage transmission facilities in numerous jurisdictions throughout the U.S. and Canada. In Ontario, RES Canada personnel have developed, permitted, financed, constructed, and interconnected two major wind projects, each requiring high voltage transmission lines on both private and Crown land.

b) If the Applicant intends to utilize the capability of others by contracting transmission activities, please indicate below which activities and to whom they will be contracted:

<input checked="" type="checkbox"/> Design	Contracted to: Applicant will contract transmission activities with a qualified contractor which could, but not necessarily, be an affiliate of Applicant
<input checked="" type="checkbox"/> Construction	Contracted to: Applicant will contract transmission activities with a qualified contractor which could, but not necessarily, be an affiliate of Applicant
<input checked="" type="checkbox"/> Customer Connection	Contracted to: Applicant will contract transmission activities with a qualified contractor which could, but not necessarily, be an affiliate of Applicant
<input checked="" type="checkbox"/> Inspection & Maintenance	Contracted to: Applicant will contract transmission activities with a qualified contractor which could, but not necessarily, be an affiliate of Applicant
<input checked="" type="checkbox"/> Operation	Contracted to: Applicant will contract transmission activities with a qualified contractor which could, but not necessarily, be an affiliate of Applicant
<input type="checkbox"/> Other (describe) _____	Contracted to:

10. Information About Each Key Individual

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Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Miss <input type="checkbox"/> Ms. <input type="checkbox"/> Other: _____	Last Name: _____	Full First Name: _____	Initial: _____
Position Held: _____			
Please explain the person's experience in the electrical transmission business and in the energy field in general. Susan Reilly has been in the renewable energy industry for fifteen years. She has been Deputy CEO of RES Group and a member of the RES Holdings Board since January 2010 and is CEO of RES Americas and President of RES Canada. Before joining RES Group, she spent 13 years with Scottish Power/Iberdrola, holding a number of senior positions including Strategy Director, and had responsibility for the development of the renewable energy business in Scottish Power. She also spent some time as Executive VP of PacifiCorp Holdings, a U.S. regulated energy business and was Executive VP for Iberdrola Renewables USA.			
a) Has this person been a proprietor, partner, officer or director of a business that was granted a licence under Part IV or Part V of the <i>Ontario Energy Board Act, 1998</i> .			Yes <input type="checkbox"/> No <input type="checkbox"/>
If yes, provide business names and licence number(s) and describe the individuals specific related experience.			
b) Has this person been a proprietor, partner, officer, or director of a business that was registered or licenced under this or any other acts or legislation?			Yes <input type="checkbox"/> No <input type="checkbox"/>
If yes, identify the business name, the legislation, licence number(s), date of the licencing or registration and the individual's specific related experience.			
c) Has this person been a proprietor, partner, officer or director of a business that had a registration or licence of any kind refused, suspended, revoked or cancelled?			Yes <input type="checkbox"/> No <input type="checkbox"/>
If yes, please provide company name and describe the situation, including the jurisdiction and type of licence.			

Note:

Attach a copy of Item 10 for each Key Individual: Officer and Director, Partner or sole Proprietor.

11. Financial Information

***** CONFIDENTIAL *****

Please attach financial statements of the Applicant for each of the past two fiscal years. This may include audited financial statements, annual reports, prospectuses or other such information. **Please see CONFIDENTIAL Appendix D -- "Consolidated Financial Statements"**

*****Please hold Appendix D in CONFIDENCE.*****

Transmission Facilities Information

12. Facilities

Please indicate whether the Applicant's transmission facilities are:	
<input checked="" type="checkbox"/> New assets to be constructed?	Proposed In-service date: <u>To be determined</u> Please attach a statement explaining the financing arrangements.
<input type="checkbox"/> Existing assets presently owned by the Applicant?	
<input type="checkbox"/> Existing assets not presently owned by the applicant (i.e. to be purchased)?	Please indicate from whom assets will be purchased:
<input type="checkbox"/> Other (describe)	

13. Purpose of Facilities

Please indicate the intended purpose(s) of the Applicant's transmission facilities:	
<input checked="" type="checkbox"/> To provide a connection between a generator and a transmission system.	
<input checked="" type="checkbox"/> To provide a connection between a transmission system and a load customer.	
<input checked="" type="checkbox"/> To provide a connection between a generator and a load customer.	
<input checked="" type="checkbox"/> To provide a connection between one transmission system and another	
<input type="checkbox"/> To import or export power	
<input checked="" type="checkbox"/> Other (please describe): <u>Potentially all of the above, with the exception of import or export power</u>	
If parties other than the Applicant are involved, please indicate the specific names of the participants (generator, load customer, transmission system(s)):	

14. Location of Facilities

Please indicate the location (township or other such description as appropriate) of the Applicant's transmission facilities and attach a single-line diagram indicating the length (km), capacity (MW) and operating voltage (kV) of each element.

To be determined

15. Licensing History

Has the Applicant obtained Ontario Energy Board, National Energy Board, Federal Energy Regulatory Commission or any other regulatory approvals required for the acquisition, construction or operation of the transmission facilities?

Yes No

If no, please indicate the status and plans for seeking these approvals.

To be determined

16. Service to other parties

If the transmission facilities are to be used to deliver electricity to a party other than the Applicant please attach the following:

- a) a summary of business plans relating to the Applicant's proposed transmission business for the next five years. This should include the following:
 - a forecast of annual peak demand (MW) and energy (MWH) transmitted and/or transformed.
 - annual pro forma financial statements including forecasts of costs, revenues and project financing indicating the underlying assumptions on which the forecasts are based. To be determined
- b) estimates of net annual cash flows for subsequent periods to demonstrate financial feasibility and security. To be determined
- c) indication of the Applicant's plans to seek Ontario Energy Board approval for rates for transmission services. To be determined

17. Proposed business transactions impact

Please provide a brief summary of the expected impact of the proposed business transactions on the Ontario electricity market under the following headings:

- Facilitate competition and enhance access to transmission services
- Improve reliability and quality of supply
- Promote economic and efficient electrical energy supply

Please see Appendix E -- "Proposed Business Transactions Impact"

Other Information

18. Ontario market activities

Please indicate whether the Applicant intends to be involved with other electricity sector activities in the Ontario market?		
<input type="checkbox"/> Buy or Sell (Wholesale) electricity	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<input type="checkbox"/> Distribute electricity	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<input type="checkbox"/> Retail electricity	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<input type="checkbox"/> Generate electricity	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If yes to any of the above:		
a) If affiliates have not yet been established, please indicate when this is planned _____		
b) Has Applicant or an affiliate applied for an Ontario Energy Board Licences?		
– If no, when planned? _____	Yes <input type="checkbox"/>	No <input type="checkbox"/>

C. Notice and Consent

AS REQUIRED BY THE FREEDOM OF INFORMATION AND PROTECTION OF INDIVIDUAL PRIVACY ACT

In order to complete or verify the information provided on this form, it may be necessary for the Ontario Energy Board to collect additional information from some or all of the following sources: federal, provincial/state and municipal governments; licensing bodies; banks; professional and industry associations; and former and current employers. **Only information relevant to your application will be collected.**

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

Board Secretary
Ontario Energy Board
2300 Yonge Street, P.O. Box 2319
Toronto, Ontario M4P 1E4

Note: The issuance of an electricity transmitter licence does not guarantee accreditation by the IESO, or connection to a transmission or distribution system.

NOTE: This application must be signed by the proprietor or by at least one partner, officer or director of the organization.

WARNING: It is an offence to knowingly provide false information on this application.

I/We consent to the collection of this information as authorized under the *Ontario Energy Board Act, 1998*.

Yes

I/We understand that this information will be used to determine whether I am/we are and remain qualified for the licence for which I am/we are applying.

Yes

Print Name and Title	Signature of Applicant(s)	Date Signed
Jerry Vaninetti, Vice President, Transmission		

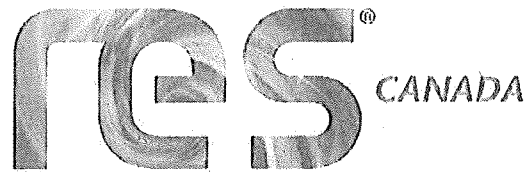
D. Acknowledgement

NOTE: This acknowledgement must be signed by the proprietor or by at least one partner, officer or director of the organization.

I understand and acknowledge that, as a licenced electricity transmitter, I will be required, unless otherwise exempted:

- To provide non-discriminatory access to all persons wishing to connect to the transmission system.
- To comply with all licence conditions including the provisions of:
 - The Ontario Energy Board Affiliate Relationships Code for Electricity Distributors and Transmitters
 - The Ontario Energy Board Transmission System Code
 - The Market Rules made under section 32 of the Electricity Act.

Print Name and Title	Signature of Applicant(s)	Date Signed
Jerry Vaninetti, Vice President, Transmission		

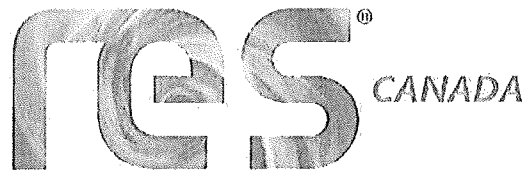


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Appendix A
Section 7(a) - Affiliates of Applicant

RES CANADA TRANSMISSION LP

Section 7(a). Affiliates of Applicant – Lists Affiliates of Applicant in Canada, US, UK and Ireland, South Africa, Sweden, Finland, Australia, New Zealand, France, and Turkey.



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Appendix B
Section 7(b) - Affiliates of Applicant
Corporate Organization Charts

RES CANADA TRANSMISSION LP

Section 7(b). Corporate Organization Charts - Demonstrates relationships between the Applicant and its Affiliates with respective ownership percentages. Provides organization charts of Renewable Energy Systems Canada Inc., Renewable Energy Systems Americas Inc., and Renewable Energy Systems Holdings Limited.

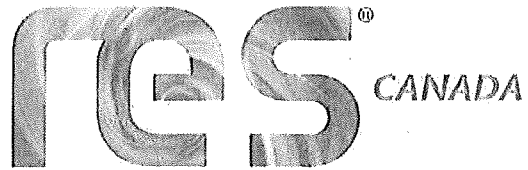


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Appendix C
Section 8 – Energy Sector Activities

RES CANADA TRANSMISSION LP

Section 8. Energy Sector Activities – Lists Affiliates of Applicant with license numbers.



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Appendix D
Section 11 – Financial Information

RES CANADA TRANSMISSION LP

Section 11. Consolidated Financial Statements for the past two fiscal years 2009-2010 of Renewable Energy Systems Holdings Limited.

Appendix E
Section 17 – Proposed Business Transactions Impact

RES CANADA TRANSMISSION LP

Section 17 – Proposed Business Transactions Impact

RES Canada Transmission LP - Applicant

As a result of the passage of the *Green Energy and Green Economy Act, 2009*, Ontario has seen an enormous spike in renewable energy development, as evidenced by the Ontario Power Authority receiving applications for over 9,000 MW of renewable generation (as noted by the Board in EB-2010-0059). It is further noted by the OEB that much of this proposed renewable generation cannot be delivered to Ontario load centers using existing or approved transmission infrastructure. Accordingly, the Board, in proceeding EB-2010-0059, established the *Framework for Transmission Project Development Plans* to facilitate competition in transmission development, as they "believ[e] that economic efficiency will best be pursued by introducing competition in transmission service to the extent possible within the current regulatory and market system." If RES Canada Transmission LP is granted a Transmitter License, it intends to participate in the OEB's transmitter designator process.

The Construction of cost-effective transmission infrastructure in Ontario would not only increase the robustness of the transmission grid in Ontario, but would also reduce energy costs to consumers by facilitating the delivery to market of renewable resources that would be otherwise stranded due to lack of an adequate transmission grid.