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### **EC 2 9 2016** UNITED STATES OF AMERICA Electricity Delivery and BEFORE THE Energy Reliability DEPARTMENT OF ENERGY Energy FFICE OF ELECTICE DELIVERY AND ENERGY RELIABILITY

**BP Energy Company** 

Docket No. EA-315-B

### APPLICATION OF BP ENERGY COMPANY FOR AUTHORIZATION TO TRANSMIT ELECTRIC ENERGY TO CANADA

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BP Energy Company ("BP Energy" or "Applicant") respectfully requests the United State Department of Energy, Office of Electricity Delivery and Energy Reliability ("DOE"), to grant BP Energy a blanket authorization to transmit electric energy from the United States to Canada for a term of five (5) years. BP Energy submits this application pursuant to Section 202(e) of the Federal Power Act ("FPA"), 16 U.S.C. 824a(e), and 10 CFR § 205.300, *et seq.* 

BP Energy currently is authorized to export electricity to Canada pursuant to an export authorization issued by DOE on January 17, 2012, in Order No. EA-315-A ("Export Order"). BP Energy is authorized to export electricity to Canada using transmission facilities identified in the Export Order and subject to limits and conditions identified in the Export Order.

BP Energy's current electricity export authorization pursuant to the Export Order will expire pursuant to the terms of the order on January 17, 2017. BP Energy respectfully requests action on this application and issuance of an order granting BP Energy renewed export authority to Canada on or prior to January 17, 2017.

### I. DESCRIPTION OF APPLICANT

BP Energy is a power marketer that is engaged in the business of marketing and trading electric energy and other energy-related products in the United States. BP Energy is authorized to sell wholesale electric capacity and energy pursuant to a market-based rate wholesale power sales tariff on file with the Federal Energy Regulatory Commission ("FERC").<sup>1</sup>

BP Energy is a Delaware corporation an indirect, wholly-owned subsidiary of BP America Inc. ("BP America"). BP America is an indirect, wholly-owned subsidiary of BP p.l.c. ("BP"), a company organized under the laws of England and Wales with its international headquarters in London, UK and its U.S. headquarters in Houston, Texas.

This Application is consistent with the North American Free Trade Agreement and United States energy policy as established in the Energy Policy Act of 1992. Grant of export authorization to BP Energy will foster the development and maintenance of a more efficient and competitive North American energy market. BP Energy requests authority for export transactions through specified border facilities even though specific transactions may not yet have been negotiated. DOE has granted export authority to similarly situated power marketers, and BP Energy agrees to abide by the general conditions set forth in the DOE's prior orders authorizing power marketers to export power, including BP Energy's existing export authorization order.<sup>2</sup>

### II. INFORMATION REQUIRED PURSUANT TO 10 C.F.R. § 205.302

BP Energy provides the following information:

A. Exact legal name of applicant.

BP Energy Company.

### B. Exact legal name of all partners.

None.

<sup>&</sup>lt;sup>1</sup> BP Energy Co., Letter Order in Docket No. ER00-3614-000 (October 18, 2000) (order accepting BP Energy's market-based rate wholesale power sales tariff for filing.)

<sup>&</sup>lt;sup>2</sup> See, e.g. BP Energy Co., FE Docket No. EA-315A (January 17, 2012); Coral Power, L.L.C., FE Docket No. EA-212 (Aug. 26, 2002).

## C. Name, title, post office address, and telephone number of the person to whom correspondence in regard to the application shall be addressed.

All service and correspondence concerning this Application should be directed to BP Energy's following representatives:

Betsy Carr	Eric Schubert
BP America Inc.	BP Energy Company
201 Helios Way	201 Helios Way
Houston, Texas 77079	Houston, Texas 77079
(713) 323-6353	(713) 323-1248

# **D.** State or territory under the laws of which the applicant is organized or incorporated, or authorized to operate. If the applicant is authorized to operate in more than one state, all pertinent facts shall be included.

BP Energy Company is organized under the laws of Delaware. It maintains its principal place of business at 201 Helios Way, Houston, Texas 77079.

As noted, BP Energy is authorized to sell wholesale electric capacity and energy pursuant to a market-based rate wholesale power sales tariff on file with FERC. Under that authorization, BP Energy is authorized to engage in wholesale energy marketing transactions in every state within the continental United States with the exception of sales within the ERCOT region of Texas. BP Energy is authorized to sell electric capacity, energy, and ancillary services within the ERCOT region of Texas under authorization granted by the Public Utility Commission of Texas. BP Energy also is authorized to sell electricity at retail in several states pursuant to licenses and authorization granted by state regulatory commissions.

BP Energy is affiliated with entities that own or operate electric generating facilities or participate in electricity markets in North America. BP Energy's affiliates engaged in the sale of electricity are as follows:

Company	y Primary Energy-Related Business	
Amoco Properties Incorporated	Power Generation	
Amoco Research Operating Company	Power Generation	
Auwahi Wind Energy LLC	Power Generation	
Cedar Creek II, LLC	Power Generation	
Edom Hills Project 1, LLC	Power Generation	

Flat Ridge Wind Energy, LLC	Power Generation
Flat Ridge II Wind Energy, LLC	Power Generation
Fowler Ridge Wind Farm LLC	Power Generation
Fowler Ridge II Wind Farm LLC	Power Generation
Fowler Ridge III Wind Farm LLC	Power Generation
Goshen Phase II LLC	Power Generation
Mehoopany Wind Energy LLC	Power Generation
Rolling Thunder I Power Partners, LLC	Power Generation
Sherbino I Wind Farm LLC	Power Generation
Sherbino II Wind Farm LLC	Power Generation
Silver Star I Power Partners LLC	Power Generation
Trinity Hills Wind Farm LLC	Power Generation
Whiting Clean Energy, Inc.	Power Generation

### E. Name and address of any known Federal, State or local government agency which may have any jurisdiction over the action to be taken in this application and a brief description of that authority.

Pursuant to section 202(e) of the FPA, DOE has jurisdiction over the action to be taken in this Application. No other federal, state, or local government has jurisdiction over the action to be taken in this Application.

### F. Description of the transmission facilities through which the electric energy will be delivered to the foreign country, including the name of the owners and the location of any remote facilities.

BP Energy seeks authorization to transmit electric energy to Canada as a power marketer for a term of five (5) years. Neither BP Energy nor any of its affiliates own or control electric transmission facilities except for those facilities that are necessary to connect generating facilities owned by affiliates to the transmission grid. BP Energy will export electricity to Canada using the transmission facilities identified in Exhibit C to this application. G. Technical discussion of the proposed electricity export's reliability, fuel use and system stability impact on the applicant's present and prospective electric power supply system. Applicant must explain why the proposed electricity export will not impair the sufficiency of electric supply on its system and why the export will not impede or tend to impede the regional coordination of electric utility planning or operation.

BP Energy does not own or control power generation facilities operating in interstate commerce. BP Energy's affiliates own cogeneration facilities at company refining, chemical, and exploration and production sites and renewable energy-powered generating facilities, the output of which is sold to third-party customers. BP Energy and its affiliates own or control approximately 2,816 MW of generating capacity in the United States. Some of the electricity produced by cogeneration facilities owned by BP Energy's affiliates is used at the industrial sites at which the facilities are located, and the net excess power output is sold to third parties. Pursuant to applications for market-based rate authority and triennial market power updates filed with FERC, BP Energy and its affiliates have established that they do not have market power in markets for generation or transmission services.

BP Energy will purchase the power it exports to Canada in the markets in which it participates, including purchases from electric utilities, power marketers, federal power marketing agencies, and affiliated suppliers that is available pursuant to voluntary agreements. If BP Energy transacts in a trade for export to Canada, then such export transaction may be made on a firm or interruptible basis depending upon power supply and transmission export capacity available to Canada. As such, BP Energy's exports to Canada will not impair the sufficiency of the electric power supply within the United States. In addition, BP Energy's exports of electric energy to Canada will not impede or tend to impede the regional coordination of electric utility planning or operations, but will instead conform to system requirements as they may change over time.

BP Energy will make all necessary commercial arrangements and will obtain any and all other regulatory approvals required in order to effect any power exports. All of the

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electricity exported by BP Energy will be transmitted pursuant to arrangements with utilities or entities that own and/or operate existing transmission facilities and will be consistent with the export limitations and other terms and conditions contained in the existing Presidential Permits and electricity export authorizations associated with those facilities. BP Energy will comply with the terms and conditions contained in the authorizations issued for these crossborder facilities as well as other export limitations that DOE may deem appropriate, consistent with DOE's orders authorizing exports or electric energy by power marketers.

BP Energy will schedule each transaction with the appropriate control area in compliance with the reliability criteria, standards, and guidelines of the North America Electric Reliability Corporation ("NERC") and its member regional reliability entities. BP Energy will obtain all necessary transmission access over the existing facilities listed in Exhibit C for its exports and will comply with all applicable statutes and implementing rules, regulations, and orders of the DOE and FERC. The controls inherent in any transaction that complies with NERC requirements and DOE export limits on the transmission facilities listed in Exhibit C are sufficient to ensure that exports by BP Energy will not impede the coordinated use of transmission facilities within the meaning of Section 202(e) of the FPA.

As noted in Order No. EA-102<sup>3</sup>, DOE may use the reliability analyses performed in other export authorization proceedings for the transmission facilities listed in Exhibit C in order to make the findings required for the renewal of export authority to BP Energy. Because the proposed exports will take place over existing international transmission lines, BP Energy submits that the requested authorization does not require the preparation of an environmental impact statement or an environmental assessment pursuant to the National Environmental Policy Act of 1969.

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Enron Power Marketing, Inc., FE Docket No. EA-102 (Feb. 6, 1992).

# H. Original application shall be signed and verified under oath by an officer of the applicant having knowledge of the matters set forth therein.

The executed verification of Robert Gorski is attached to this application.

#### III. EXHIBITS AND ATTACHMENTS

In accordance with 19 C.F.R. § 205.303, BP Energy provides the following exhibits

and attachments:

Exhibit A	Agreements (Not applicable)
Exhibit B	Legal Opinion
Exhibit C	Transmission Facilities (submitted in lieu of maps)
Exhibit D	Non-U.S. Applicant's Power of Attorney (not applicable)
Exhibit E	Statement of any corporate relationship or existing contract, which in
	any way relates to the control or fixing of electric power rates (not applicable)
Exhibit F	Operating Procedures regarding available capacity and energy (not applicable)

To the extent necessary, BP Energy requests waiver of the requirement to provide

Exhibits A, D, E and F.

Pursuant to the requirement of 10 C.F.R. §205.309, a copy of the Application is being

provided to:

Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

Maine Public Utilities Commission 18 State House Station Augusta, ME 04333-0018

New York State Public Service Commission Empire State Plaza Agency Building 3 Albany, NY 12223-1350

Michigan Public Service Commission PO Box 30221 Lansing, MI 48909 Minnesota Public Utilities Commission 121 7th Place E, Suite 350 Saint Paul, Minnesota 55101

North Dakota Public Service Commission 600 E. Boulevard, Dept. 408 Bismarck, ND 58505-0480

Vermont Department of Public Service 112 State Street Third Floor Montpelier, VT 05620-2601

Washington Utilities and Transportation Commission PO Box 47250 Olympia, WA 98504-7250

### VI. CONCLUSION

In consideration of the foregoing, BP Energy respectfully requests approval of this

application for authorization to export electric energy to Canada for a term of five (5) years.

Respectfully submitted,

ric Schubert

Eric Schubert Regulatory Affairs Advisor BP America Inc. 201 Helios Way Houston, Texas 77079

Dated December 19, 2016

### UNITED STATES OF AMERICA **BEFORE THE DEPARTMENT OF ENERGY** OFFICE OF ELECTRIC DELIVERY AND ENERGY RELIABILITY

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**BP Energy Company** 

Docket No. EA

#### **VERIFICATION**

The undersigned, being duly sworn, states that he is the authorized representative of BP Energy Company; that he has read the foregoing application of BP Energy Company for authorization to transmit electric energy to Canada; and that all of the statements contained therein are true and correct to the best of his knowledge, information, and belief.

Robert Gorski Chief Operating Officer - Power **BP** Energy Company

Subscribed and sworn to before me this Joth December 1016

Susan Kennaed Notary Public for the State of Defas

My Commission expires: 8.15.2626



### EXHIBIT B

### Legal Opinion

I, Betsy Carr, of BP Energy Company (the Corporation), hereby certify on behalf of the Corporation and without personal liability in support of the Application of BP Energy Company for Authorization to Transmit Electric Energy to Canada (the Application) dated  $O_{\rm conclus}$  (9,20/6, that:

- The Corporation is duly incorporated and validly existing under the corporate laws of the state of Delaware;
- (2) The Corporation has the corporate capacity to act in the manner described in the Application; and
- (3) To the best of my knowledge and belief, the Corporation and its officers and directors have complied with all pertinent federal and state laws related to the actions to be undertaken pursuant to the Application.

Betry Cen/gen

Date:

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### Exhibit C

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Owner/ Permittee	Pres. Permit	Voltage	Location
Bangor Hydro-Electric Company	PP-89	345 kV	Baileyville, ME
Basin Electric Power Cooperative	PP-64	230 kV	Tioga, ND
Bonneville Power Administration	PP-10	2-500 kV	Blaine, WA
	PP-36	230 kV	Nelway, WA
	PP-46	230 kV	Nelway, WA
Eastern Maine Electric Cooperative	PP-32	69 kV	Calais, ME
International Transmission Company	PP-230	230 kV	Detroit, MI
	PP-230	230 KV	Marysville, MI
	PP-230	230 kV	St. Claire, MI
	PP-230	345 kV	St. Claire, MI
Joint Owners of the Highgate Project	PP-82	120 kV	Highgate, VT
Long Sault, Inc.	PP-24	2-115 kV	Massena, NY
Maine Electric Power Company	PP-43	345 kV	Houlton, ME
Maine Public Service Company	PP-12	69 kV	Fort Fairfield, ME
	PP-12	69 kV	Limestone, ME
	PP-29	138 kV	Madawaska, ME
	PP-29	2-69 kV	Aroostook, ME
Minnesota Power, Inc.	PP-78	115 kV	International Falls,
			MN
Minnkota Power Cooperative	PP-61	230 kV	Roseau County, MN
New York Power Authority	PP-56	765 kV	Massena, NY
	PP-25	2-230 kV	Massena, NY
	PP-74	2-345 kV	Niagara Falls, NY
	PP-30	230 kV	Devils Hole, NY
Niagara Mohawk Power Corp.	PP-190	230 kV	Devils Hole, NY
Northern States Power Company	PP-45	230 kV	Red River, ND
	PP-63	500 kV	Roseau County, MN
	PP-231	230 kV	Rugby, ND
Vermont Electric Power Co.	PP-66	120 kV	Derby Line, VT
Vermont Electric Transmission Co.	PP-76	+/-450 kV DC	Norton, VT

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### **Existing and Planned International Transmission Facilities**