

§ 205.320

10 CFR Ch. II (1-1-06 Edition)

APPLICATION FOR PRESIDENTIAL PERMIT AUTHORIZING THE CONSTRUCTION, CONNECTION, OPERATION, AND MAINTENANCE OF FACILITIES FOR TRANSMISSION OF ELECTRIC ENERGY AT INTERNATIONAL BOUNDARIES

§ 205.320 Who shall apply.

(a) Any person, firm, co-operative, corporation or other entity who operates an electric power transmission or distribution facility crossing the border of the United States, for the transmission of electric energy between the United States and a foreign country, shall have a Presidential Permit, in compliance with Executive Order 10485, as amended by Executive Order 12038. Such applications should be filed with the Office of Utility Systems of the Economic Regulatory Administration.

NOTE: E.O. 12038, dated February 3, 1978, amended E.O. 10485, dated September 3, 1953, to delete the words "Federal Power Commission" and "Commission" and substitute for each "Secretary of Energy." E.O. 10485 revoked and superseded E.O. 8202, dated July 13, 1939.

(b) In connection with applications hereunder, attention is directed to the provisions of §§ 205.300 to 205.309, above, concerning applications for authorization to transmit electric energy from the United States to a foreign country pursuant to section 202(e) of the Federal Power Act.

§ 205.321 Time of filing.

Pursuant to the DOE's responsibility under the National Environmental Policy Act, the DOE must make an environmental determination of the proposed action. If, as a result of this determination, an environmental impact statement (EIS) must be prepared, the permit processing time normally will be 18-24 months. If no environmental impact statement is required, then a six-month processing time normally would be sufficient.

§ 205.322 Contents of application.

Every application shall be accompanied by a fee prescribed in § 205.326 of this subpart and shall provide, in the order indicated, the following:

- (a) *Information regarding the applicant.*
- (1) The legal name of the applicant;
 - (2) The legal name of all partners;

(3) The name, title, post office address, and telephone number of the person to whom correspondence in regard to the application shall be addressed;

(4) Whether the applicant or its transmission lines are owned wholly or in part by a foreign government or directly or indirectly assisted by a foreign government or instrumentality thereof; or whether the applicant has any agreement pertaining to such ownership by or assistance from any foreign government or instrumentality thereof.

(5) List all existing contracts that the applicant has with any foreign government, or any foreign private concerns, relating to any purchase, sale or delivery of electric energy.

(6) A showing, including a signed opinion of counsel, that the construction, connection, operation, or maintenance of the proposed facility is within the corporate power of the applicant, and that the applicant has complied with or will comply with all pertinent Federal and State laws;

(b) *Information regarding the transmission lines to be covered by the Presidential Permit.* (1)(i) A technical description providing the following information: (A) Number of circuits, with identification as to whether the circuit is overhead or underground; (B) the operating voltage and frequency; and (C) conductor size, type and number of conductors per phase.

(ii) If the proposed interconnection is an overhead line the following additional information must also be provided: (A) The wind and ice loading design parameters; (B) a full description and drawing of a typical supporting structure including strength specifications; (C) structure spacing with typical ruling and maximum spans; (D) conductor (phase) spacing; and (E) the designed line to ground and conductor side clearances.

(iii) If an underground or underwater interconnection is proposed, the following additional information must also be provided: (A) Burial depth; (B) type of cable and a description of any required supporting equipment, such as insulation medium pressurizing or forced cooling; and (C) cathodic protection scheme. Technical diagrams which

Department of Energy

§ 205.323

provide clarification of any of the above items should be included.

(2) A general area map with a scale not greater than 1 inch=40 kilometers (1 inch=25 miles) showing the overall system, and a detailed map at a scale of 1 inch=8 kilometers (1 inch=5 miles) showing the physical location, longitude and latitude of the facility on the international border. The map shall indicate ownership of the facilities at or on each side of the border between the United States and the foreign country. The maps, plans, and description of the facilities shall distinguish the facilities or parts thereof already constructed from those to be constructed.

(3) Applications for the bulk power supply facility which is proposed to be operated at 138 kilovolts or higher shall contain the following bulk power system information:

(i) Data regarding the expected power transfer capability, using normal and short time emergency conductor ratings;

(ii) System power flow plots for the applicant's service area for heavy summer and light spring load periods, with and without the proposed international interconnection, for the year the line is scheduled to be placed in service and for the fifth year thereafter. The power flow plots submitted can be in the format customarily used by the utility, but the ERA requires a detailed legend to be included with the power flow plots;

(iii) Data on the line design features for minimizing television and/or radio interference caused by operation of the subject transmission facilities;

(iv) A description of the relay protection scheme, including equipment and proposed functional devices;

(v) After receipt of the system power flow plots, the ERA may require the applicant to furnish system stability analysis for the applicant's system.

(c) Information regarding the environmental impacts shall be provided as follows for each routing alternative:

(1) Statement of the environmental impacts of the proposed facilities including a list of each flood plain, wetland, critical wildlife habitat, navigable waterway crossing, Indian land, or historic site which may be impacted

by the proposed facility with a description of proposed activities therein.

(2) A list of any known Historic Places, as specified in 36 CFR part 800, which may be eligible for the National Register of Historic Places.

(3) Details regarding the minimum right-of-way width for construction, operation and maintenance of the transmission lines and the rationale for selecting that right-of-way width.

(4) A list of threatened or endangered wildlife or plant life which may be located in the proposed alternative.

(d) A brief description of all practical alternatives to the proposed facility and a discussion of the general environmental impacts of each alternative.

(e) The original of each application shall be signed and verified under oath by an officer of the applicant, having knowledge of the matters therein set forth.

§ 205.323 Transferability.

(a) Neither a permit issued by the ERA pursuant to Executive Order 10485, as amended, nor the facility shall be transferable or assignable. Provided written notice is given to the ERA within 30 days, the authorization may continue in effect temporarily in the event of the involuntary transfer of the facility by operation of law (including transfers to receivers, trustees, or purchases under foreclosure or judicial sale). This continuance is contingent on the filing of an application for a new permit and may be effective until a decision is made thereon.

(b) In the event of a proposed voluntary transfer of the facility, the permittee and the party to whom the transfer would be made shall file a joint application with the ERA pursuant to this paragraph, setting forth information as required by § 205.320 *et seq.*, together with a statement of reasons for the transfer. The application shall be accompanied by a filing fee pursuant to § 205.326.

(c) No substantial change shall be made in any facility authorized by permit or in the operation thereof unless or until such change has been approved by the ERA.

(d) Permits may be modified or revoked without notice by the President