

Federal Energy Regulatory Commission

§ 4.50

- (2) Specified courses and distances;
- (3) If the project lands are covered by a public land survey, lines upon or parallel to the lines of the survey; or
- (4) Any combination of the above methods.

(B) The boundary must enclose only those lands that are necessary for safe and efficient operation and maintenance of the project or for other specified project purposes, such as public recreation or protection of environmental resources.

(3) *Federal lands.* Any public lands and reservations of the United States (*Federal lands*) [see 16 U.S.C. 796 (1) and (2)] that are within the project boundary, such as lands administered by the U.S. Forest Service, Bureau of Land Management, or National Park Service, or Indian tribal lands, and the boundaries of those Federal lands, must be identified as such on the map by:

- (i) Legal subdivisions of a public land survey of the affected area (a protraction of identified township and section lines is sufficient for this purpose); and
- (ii) The Federal agency, identified by symbol or legend, that maintains or manages each identified subdivision of the public land survey within the project boundary; or
- (iii) In the absence of a public land survey, the location of the Federal lands according to the distances and directions from fixed monuments or physical features. When a Federal survey monument or a Federal bench mark will be destroyed or rendered unusable by the construction of project works, at least two permanent, marked witness monuments or bench marks must be established at accessible points. The maps show the location (and elevation, for bench marks) of the survey monument or bench mark which will be destroyed or rendered unusable, as well as of the witness monuments or bench marks. Connecting courses and distances from the witness monuments or bench marks to the original must also be shown.

(4) *Non-Federal lands.* For those lands within the project boundary not identified under paragraph (h)(3) of this section, the map must identify by legal subdivision:

(i) Lands owned in fee by the applicant and lands that the applicant plans to acquire in fee; and

(ii) Lands over which the applicant has acquired or plans to acquire rights to occupancy and use other than fee title, including rights acquired to be required by easement or lease.

[Order 184, 46 FR 55936, Nov. 13, 1981; 48 FR 4459, Feb. 1, 1983, as amended by Order 413, 50 FR 11684, Mar. 25, 1985; Order 464, 52 FR 5449, Feb. 23, 1987; Order 540, 57 FR 21737, May 22, 1992]

Subpart F—Application for License for Major Project—Existing Dam

AUTHORITY: Federal Power Act, as amended (16 U.S.C. 792-828c); Public Utility Regulatory Policies Act of 1978 (16 U.S.C. 2601-2645); Department of Energy Organization Act (42 U.S.C. 7101-7352); E.O. 12009, 42 FR 46267; Pub. L. 96-511, 94 Stat. 2812 (44 U.S.C. 3501 *et seq.*).

§ 4.50 Applicability.

(a) *Applicability.* (1) Except as provided in paragraph (a)(2) of this section, the provisions of this subpart apply to any application for either an initial license or new license for a major project—existing dam that is proposed to have a total installed capacity of more than 5 megawatts.

(2) This subpart does not apply to any major project—existing dam (see § 4.40) that is proposed to entail or include:

(i) Any repair, modification or reconstruction of an existing dam that would result in a significant change in the normal maximum surface area or normal maximum surface elevation of an existing impoundment; or

(ii) Any new development or change in project operation that would result in a significant environmental impact.

(3) An applicant for license for any major project—existing dam that would have a total installed capacity of 5 megawatts or less must submit application under subpart G (§§ 4.60 and 4.61).

(b) *Guidance from Commission staff.* A prospective applicant for a major license—existing dam may seek advice from the Commission staff regarding the applicability of these sections to its project (see § 4.32(h)), including the determinations whether any proposed repair or reconstruction of an existing

§4.51

dam would result in a significant change in the normal maximum surface area or the normal maximum surface elevation of an existing impoundment, or whether any proposed new development or change in project operation would result in a significant environmental impact.

[Order 59, 44 FR 67651, Nov. 27, 1979, as amended by Order 184, 46 FR 55942, Nov. 13, 1981; Order 413, 50 FR 11684, Mar. 25, 1985; Order 499, 53 FR 27002, July 18, 1988]

§4.51 Contents of application.

An application for license under this subpart must contain the following information in the form specified. As provided in paragraph (f) of this section, the appropriate Federal, state, and local resource agencies must be given the opportunity to comment on the proposed project, prior to filing of the application for license for major project—existing dam. Information from the consultation process must be included in this Exhibit E, as appropriate.

(a) Initial statement.

BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

Application for License for Major Project—Existing Dam

(1) (Name of applicant) applies to the Federal Energy Regulatory Commission for a (license or new license, as appropriate) for the (name of project) water power project, as described in the attached exhibits. (Specify any previous FERC project number designation.)

(2) The location of the project is:

State or territory: _____
County: _____
Township or nearby town: _____
Stream or other body of water: _____

(3) The exact name and business address of the applicant are:

The exact name and business address of each person authorized to act as agent for the applicant in this application are:

(4) The applicant is a [citizen of the United States, association of citizens of the United States, domestic corporation, municipality,

or state, as appropriate] and (is/is not) claiming preference under section 7(a) of the Federal Power Act. See 16 U.S.C. 796.

(5)(i) The statutory or regulatory requirements of the state(s) in which the project would be located that affect the project as proposed, with respect to bed and banks and to the appropriation, diversion, and use of water for power purposes, and with respect to the right to engage in the business of developing, transmitting, and distributing power and in any other business necessary to accomplish the purposes of the license under the Federal Power Act, are: [Provide citation and brief identification of the nature of each requirement; if the applicant is a municipality, the applicant must submit copies of applicable state and local laws or a municipal charter, or, if such laws or documents are not clear, other appropriate legal authority, evidencing that the municipality is competent under such laws to engage in the business of developing, transmitting, utilizing, or distributing power.]

(ii) The steps which the applicant has taken or plans to take to comply with each of the laws cited above are: (provide brief description for each law).

(6) The applicant must provide the name and address of the owner of any existing project facilities. If the dam is federally owned or operated, provide the name of the agency.

(b) Exhibit A is a description of the project. This exhibit need not include information on project works maintained and operated by the U.S. Army Corps of Engineers, the Bureau of Reclamation, or any other department or agency of the United States, except for any project works that are proposed to be altered or modified. If the project includes more than one dam with associated facilities, each dam and the associated component parts must be described together as a discrete development. The description for each development must contain:

(1) The physical composition, dimensions, and general configuration of any dams, spillways, penstocks, powerhouses, tailraces, or other structures, whether existing or proposed, to be included as part of the project;

(2) The normal maximum surface area and normal maximum surface elevation (mean sea level), gross storage capacity, and usable storage capacity of any impoundments to be included as part of the project;

(3) The number, type, and rated capacity of any turbines or generators,