resale and notice, hearing, and determinations by Commission.

Subsec. (c). Pub. L. 102–486, §721(4), struck out pars. (1), (3), and (4), and substituted "which requires the transmitting" for "which requires the electric" in introductory provisions of par. (2). Prior to amendment, pars. (1), (3), and (4) read as follows:

"(1) No order may be issued under subsection (a) of this section unless the Commission determines that such order would reasonably preserve existing competitive relationships.

"(3) No order may be issued under the authority of subsection (a) or (b) of this section which is inconsistent with any State law which governs the retail marketing areas of electric utilities.

"(4) No order may be issued under subsection (a) or (b) of this section which provides for the transmission of electric energy directly to an ultimate consumer."

of electric energy directly to an ultimate consumer." Subsec. (d). Pub. L. 102-486, §721(5), in first sentence substituted "transmitting" for "electric" before "utility" in two places, in second sentence inserted "each affected transmitting utility," before "and each affected electric utility", in par. (1) substituted ", or" for period at end of subpar. (B) and added subpar. (C), and in par. (3)(B) substituted "transmitting" for "electric" before "utility".

1986—Subsec. (c)(2)(B). Pub. L. 99–495 inserted provisions that nothing in this subparagraph shall prevent an application for an order hereunder to be filed prior to termination or modification of an existing rate schedule, provided that such order shall not become effective until termination of such rate schedule or the modification becomes effective.

 $1980\mathrm{-Subsec.}$  (a). Pub. L.  $96\mathrm{-}294$  added applicability to geothermal power producers.

#### EFFECTIVE DATE OF 1986 AMENDMENT

Amendment by Pub. L. 99-495 effective with respect to each license, permit, or exemption issued under this chapter after Oct. 16, 1986, see section 18 of Pub. L. 99-495, set out as a note under section 797 of this title.

### STATE AUTHORITIES; CONSTRUCTION

Nothing in amendment by Pub. L. 102–486 to be construed as affecting or intending to affect, or in any way to interfere with, authority of any State or local government relating to environmental protection or siting of facilities, see section 731 of Pub. L. 102–486, set out as a note under section 796 of this title.

# §824j-1. Open access by unregulated transmitting utilities

# (a) Definition of unregulated transmitting utility

In this section, the term "unregulated transmitting utility" means an entity that—

(1) owns or operates facilities used for the transmission of electric energy in interstate commerce: and

(2) is an entity described in section 824(f) of this title.

# (b) Transmission operation services

Subject to section 824k(h) of this title, the Commission may, by rule or order, require an unregulated transmitting utility to provide transmission services—

- (1) at rates that are comparable to those that the unregulated transmitting utility charges itself; and
- (2) on terms and conditions (not relating to rates) that are comparable to those under which the unregulated transmitting utility provides transmission services to itself and that are not unduly discriminatory or preferential.

# (c) Exemption

The Commission shall exempt from any rule or order under this section any unregulated transmitting utility that—

(1) sells not more than 4,000,000 megawatt hours of electricity per year;

(2) does not own or operate any transmission facilities that are necessary for operating an interconnected transmission system (or any portion of the system); or

(3) meets other criteria the Commission determines to be in the public interest.

#### (d) Local distribution facilities

The requirements of subsection (b) shall not apply to facilities used in local distribution.

#### (e) Exemption termination

If the Commission, after an evidentiary hearing held on a complaint and after giving consideration to reliability standards established under section 8240 of this title, finds on the basis of a preponderance of the evidence that any exemption granted pursuant to subsection (c) unreasonably impairs the continued reliability of an interconnected transmission system, the Commission shall revoke the exemption granted to the transmitting utility.

#### (f) Application to unregulated transmitting utilities

The rate changing procedures applicable to public utilities under subsections (c) and (d) of section 824d of this title are applicable to unregulated transmitting utilities for purposes of this section.

## (g) Remand

In exercising authority under subsection (b)(1), the Commission may remand transmission rates to an unregulated transmitting utility for review and revision if necessary to meet the requirements of subsection (b).

# (h) Other requests

The provision of transmission services under subsection (b) does not preclude a request for transmission services under section 824j of this title.

# (i) Limitation

The Commission may not require a State or municipality to take action under this section that would violate a private activity bond rule for purposes of section 141 of title 26.

# (j) Transfer of control of transmitting facilities

Nothing in this section authorizes the Commission to require an unregulated transmitting utility to transfer control or operational control of its transmitting facilities to a Transmission Organization that is designated to provide non-discriminatory transmission access.

(June 10, 1920, ch. 285, pt. II, §211A, as added Pub. L. 109–58, title XII, §1231, Aug. 8, 2005, 119 Stat. 955.)

# §824k. Orders requiring interconnection or wheeling

# (a) Rates, charges, terms, and conditions for wholesale transmission services

An order under section 824j of this title shall require the transmitting utility subject to the

order to provide wholesale transmission services at rates, charges, terms, and conditions which permit the recovery by such utility of all the costs incurred in connection with the transmission services and necessary associated services, including, but not limited to, an appropriate share, if any, of legitimate, verifiable and economic costs, including taking into account any benefits to the transmission system of providing the transmission service, and the costs of any enlargement of transmission facilities. Such rates, charges, terms, and conditions shall promote the economically efficient transmission and generation of electricity and shall be just and reasonable, and not unduly discriminatory or preferential. Rates, charges, terms, and conditions for transmission services provided pursuant to an order under section 824j of this title shall ensure that, to the extent practicable, costs incurred in providing the wholesale transmission services, and properly allocable to the provision of such services, are recovered from the applicant for such order and not from a transmitting utility's existing wholesale, retail, and transmission customers.

# (b) Repealed. Pub. L. 102–486, title VII, § 722(1), Oct. 24, 1992, 106 Stat. 2916

### (c) Issuance of proposed order; agreement by parties to terms and conditions of order; approval by Commission; inclusion in final order; failure to agree

(1) Before issuing an order under section 824i of this title or subsection (a) or (b) of section 824j of this title, the Commission shall issue a proposed order and set a reasonable time for parties to the proposed interconnection or transmission order to agree to terms and conditions under which such order is to be carried out, including the apportionment of costs between them and the compensation or reimbursement reasonably due to any of them. Such proposed order shall not be reviewable or enforceable in any court. The time set for such parties to agree to such terms and conditions may be shortened if the Commission determines that delay would jeopardize the attainment of the purposes of any proposed order. Any terms and conditions agreed to by the parties shall be subject to the approval of the Commission.

(2)(A) If the parties agree as provided in paragraph (1) within the time set by the Commission and the Commission approves such agreement, the terms and conditions shall be included in the final order. In the case of an order under section 824i of this title, if the parties fail to agree within the time set by the Commission or if the Commission does not approve any such agreement, the Commission shall prescribe such terms and conditions and include such terms and conditions in the final order.

(B) In the case of any order applied for under section 824j of this title, if the parties fail to agree within the time set by the Commission, the Commission shall prescribe such terms and conditions in the final order.

# (d) Statement of reasons for denial

If the Commission does not issue any order applied for under section 824i or 824j of this title, the Commission shall, by order, deny such application and state the reasons for such denial.

#### (e) Savings provisions

(1) No provision of section 824i, 824j, 824m of this title, or this section shall be treated as requiring any person to utilize the authority of any such section in lieu of any other authority of law. Except as provided in section 824i, 824j, 824m of this title, or this section, such sections shall not be construed as limiting or impairing any authority of the Commission under any other provision of law.

(2) Sections 824i, 824j, 824m of this title, and this section, shall not be construed to modify, impair, or supersede the antitrust laws. For purposes of this section, the term "antitrust laws" has the meaning given in subsection (a) of the first sentence of section 12 of title 15, except that such term includes section 45 of title 15 to the extent that such section relates to unfair methods of competition.

# (f) Effective date of order; hearing; notice; review

(1) No order under section 824i or 824j of this title requiring the Tennessee Valley Authority (hereinafter in this subsection referred to as the "TVA") to take any action shall take effect for 60 days following the date of issuance of the order. Within 60 days following the issuance by the Commission of any order under section 824i or of section 824j of this title requiring the TVA to enter into any contract for the sale or delivery of power, the Commission may on its own motion initiate, or upon petition of any aggrieved person shall initiate, an evidentiary hearing to determine whether or not such sale or delivery would result in violation of the third sentence of section 15d(a) of the Tennessee Valley Authority Act of 1933 (16 U.S.C. 831n-4), hereinafter in this subsection referred to as the TVA Act [16 U.S.C. 831 et seq.].

(2) Upon initiation of any evidentiary hearing under paragraph (1), the Commission shall give notice thereof to any applicant who applied for and obtained the order from the Commission, to any electric utility or other entity subject to such order, and to the public, and shall promptly make the determination referred to in paragraph (1). Upon initiation of such hearing, the Commission shall stay the effectiveness of the order under section 824i or 824j of this title until whichever of the following dates is applicable—

(A) the date on which there is a final determination (including any judicial review thereof under paragraph (3)) that no such violation would result from such order, or

(B) the date on which a specific authorization of the Congress (within the meaning of the third sentence of section 15d(a) of the TVA Act [16 U.S.C. 831n-4(a)]) takes effect.

(3) Any determination under paragraph (1) shall be reviewable only in the appropriate court of the United States upon petition filed by any aggrieved person or municipality within 60 days after such determination, and such court shall have jurisdiction to grant appropriate relief. Any applicant who applied for and obtained the order under section 824i or 824j of this title, and any electric utility or other entity subject to such order shall have the right to intervene in any such proceeding in such court. Except for review by such court (and any appeal or other

review by an appellate court of the United States), no court shall have jurisdiction to consider any action brought by any person to enjoin the carrying out of any order of the Commission under section 824i or section 824j of this title requiring the TVA to take any action on the grounds that such action requires a specific authorization of the Congress pursuant to the third sentence of section 15d(a) of the TVA Act [16 U.S.C. 831n-4(a)].

# (g) Prohibition on orders inconsistent with retail marketing areas

No order may be issued under this chapter which is inconsistent with any State law which governs the retail marketing areas of electric utilities.

# (h) Prohibition on mandatory retail wheeling and sham wholesale transactions

No order issued under this chapter shall be conditioned upon or require the transmission of electric energy:

- (1) directly to an ultimate consumer, or
- (2) to, or for the benefit of, an entity if such electric energy would be sold by such entity directly to an ultimate consumer, unless:
  - (A) such entity is a Federal power marketing agency; the Tennessee Valley Authority; a State or any political subdivision of a State (or an agency, authority, or instrumentality of a State or a political subdivision); a corporation or association that has ever received a loan for the purposes of providing electric service from the Administrator of the Rural Electrification Administration under the Rural Electrification Act of 1936 [7 U.S.C. 901 et seq.]; a person having an obligation arising under State or local law (exclusive of an obligation arising solely from a contract entered into by such person) to provide electric service to the public; or any corporation or association which is wholly owned, directly or indirectly, by any one or more of the foregoing; and
  - (B) such entity was providing electric service to such ultimate consumer on October 24, 1992, or would utilize transmission or distribution facilities that it owns or controls to deliver all such electric energy to such electric consumer.

Nothing in this subsection shall affect any authority of any State or local government under State law concerning the transmission of electric energy directly to an ultimate consumer.

## (i) Laws applicable to Federal Columbia River Transmission System

- (1) The Commission shall have authority pursuant to section 824i of this title, section 824j of this title, this section, and section 824l of this title to (A) order the Administrator of the Bonneville Power Administration to provide transmission service and (B) establish the terms and conditions of such service. In applying such sections to the Federal Columbia River Transmission System, the Commission shall assure that—
  - (i) the provisions of otherwise applicable Federal laws shall continue in full force and effect and shall continue to be applicable to the system; and

- (ii) the rates for the transmission of electric power on the system shall be governed only by such otherwise applicable provisions of law and not by any provision of section 824i of this title, section 824j of this title, this section, or section 824l of this title, except that no rate for the transmission of power on the system shall be unjust, unreasonable, or unduly discriminatory or preferential, as determined by the Commission.
- (2) Notwithstanding any other provision of this chapter with respect to the procedures for the determination of terms and conditions for transmission service—
  - (A) when the Administrator of the Bonneville Power Administration either (i) in response to a written request for specific transmission service terms and conditions does not offer the requested terms and conditions, or (ii) proposes to establish terms and conditions of general applicability for transmission service on the Federal Columbia River Transmission System, then the Administrator may provide opportunity for a hearing and, in so doing, shall—
    - (I) give notice in the Federal Register and state in such notice the written explanation of the reasons why the specific terms and conditions for transmission services are not being offered or are being proposed;
    - (II) adhere to the procedural requirements of paragraphs (1) through (3) of section 839e(i) of this title, except that the hearing officer shall, unless the hearing officer becomes unavailable to the agency, make a recommended decision to the Administrator that states the hearing officer's findings and conclusions, and the reasons or basis thereof, on all material issues of fact, law, or discretion presented on the record; and
    - (III) make a determination, setting forth the reasons for reaching any findings and conclusions which may differ from those of the hearing officer, based on the hearing record, consideration of the hearing officer's recommended decision, section 824j of this title and this section, as amended by the Energy Policy Act of 1992, and the provisions of law as preserved in this section; and
  - (B) if application is made to the Commission under section 824j of this title for transmission service under terms and conditions different than those offered by the Administrator, or following the denial of a request for transmission service by the Administrator, and such application is filed within 60 days of the Administrator's final determination and in accordance with Commission procedures, the Commission shall—
    - (i) in the event the Administrator has conducted a hearing as herein provided for (I) accord parties to the Administrator's hearing the opportunity to offer for the Commission record materials excluded by the Administrator from the hearing record, (II) accord such parties the opportunity to submit for the Commission record comments on appropriate terms and conditions, (III) afford those parties the opportunity for a hearing if and to the extent that the Commission finds

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the Administrator's hearing record to be inadequate to support a decision by the Commission, and (IV) establish terms and conditions for or deny transmission service based on the Administrator's hearing record, the Commission record, section 824j of this title and this section, as amended by the Energy Policy Act of 1992, and the provisions of law as preserved in this section, or

(ii) in the event the Administrator has not conducted a hearing as herein provided for, determine whether to issue an order for transmission service in accordance with section 824j of this title and this section, including providing the opportunity for a hearing.

(3) Notwithstanding those provisions of section 825l(b) of this title which designate the court in which review may be obtained, any party to a proceeding concerning transmission service sought to be furnished by the Administrator of the Bonneville Power Administration seeking review of an order issued by the Commission in such proceeding shall obtain a review of such order in the United States Court of Appeals for the Pacific Northwest, as that region is defined by section 839a(14) of this title.

(4) To the extent the Administrator of the Bonneville Power Administration cannot be required under section 824j of this title, as a result of the Administrator's other statutory mandates, either to (A) provide transmission service to an applicant which the Commission would otherwise order, or (B) provide such service under rates, terms, and conditions which the Commission would otherwise require, the applicant shall not be required to provide similar transmission services to the Administrator or to provide such services under similar rates, terms, and conditions.

(5) The Commission shall not issue any order under section 824i of this title, section 824j of this title, this section, or section 824l of this title requiring the Administrator of the Bonneville Power Administration to provide transmission service if such an order would impair the Administrator's ability to provide such transmission service to the Administrator's power and transmission customers in the Pacific Northwest, as that region is defined in section 839a(14) of this title, as is needed to assure adequate and reliable service to loads in that region.

### (j) Equitability within territory restricted electric systems

With respect to an electric utility which is prohibited by Federal law from being a source of power supply, either directly or through a distributor of its electric energy, outside an area set forth in such law, no order issued under section 824j of this title may require such electric utility (or a distributor of such electric utility) to provide transmission services to another entity if the electric energy to be transmitted will be consumed within the area set forth in such Federal law, unless the order is in furtherance of a sale of electric energy to that electric utility: Provided, however, That the foregoing provision shall not apply to any area served at retail by an electric transmission system which was such

a distributor on October 24, 1992, and which before October 1, 1991, gave its notice of termination under its power supply contract with such electric utility.

#### (k) ERCOT utilities

#### (1) Rates

Any order under section 824j of this title requiring provision of transmission services in whole or in part within ERCOT shall provide that any ERCOT utility which is not a public utility and the transmission facilities of which are actually used for such transmission service is entitled to receive compensation based, insofar as practicable and consistent with subsection (a), on the transmission ratemaking methodology used by the Public Utility Commission of Texas.

### (2) Definitions

For purposes of this subsection—

- (A) the term "ERCOT" means the Electric Reliability Council of Texas; and
- (B) the term "ERCOT utility" means a transmitting utility which is a member of ERCOT.

(June 10, 1920, ch. 285, pt. II, §212, as added Pub. L. 95–617, title II, §204(a), Nov. 9, 1978, 92 Stat. 3138; amended Pub. L. 102–486, title VII, §722, Oct. 24, 1992, 106 Stat. 2916.)

# REFERENCES IN TEXT

The TVA Act, referred to in subsec. (f)(1), means act May 18, 1933, ch. 32, 48 Stat. 58, as amended, known as the Tennessee Valley Authority Act of 1933, which is classified generally to chapter 12A (§831 et seq.) of this title. For complete classification of this Act to the Code, see section 831 of this title and Tables.

The Rural Electrification Act of 1936, referred to in subsec. (h)(2)(A), is act May 20, 1936, ch. 432, 49 Stat. 1363, as amended, which is classified generally to chapter 31 (§901 et seq.) of Title 7, Agriculture. For complete classification of this Act to the Code, see section 901 of Title 7 and Tables.

The Energy Policy Act of 1992, referred to in subsec. (i)(2)(A)(III), (B)(i), is Pub. L. 102–486, Oct. 24, 1992, 106 Stat. 2776. For complete classification of this Act to the Code, see Short Title note set out under section 13201 of Title 42, The Public Health and Welfare and Tables

## AMENDMENTS

1992—Subsec. (a). Pub. L. 102–486,  $\S722(1)$ , added subsec. (a) and struck out former subsec. (a) which related to determinations by Commission.

Subsec. (b). Pub. L. 102-486, §722(1), struck out subsec. (b) which required applicants for orders to be ready, willing, and able to reimburse parties subject to such orders.

Subsec. (e). Pub. L. 102–486, §722(2), amended subsec. (e) generally. Prior to amendment, subsec. (e) related to utilization of interconnection or wheeling authority in lieu of other authority and limitation of Commission authority.

Subsecs. (g) to (k). Pub. L. 102-486, §722(3), added subsecs. (g) to (k).

## STATE AUTHORITIES; CONSTRUCTION

Nothing in amendment by Pub. L. 102–486 to be construed as affecting or intending to affect, or in any way to interfere with, authority of any State or local government relating to environmental protection or siting of facilities, see section 731 of Pub. L. 102–486, set out as a note under section 796 of this title.

#### § 8241. Information requirements

#### (a) Requests for wholesale transmission services

Whenever any electric utility, Federal power marketing agency, or any other person generating electric energy for sale for resale makes a good faith request to a transmitting utility to provide wholesale transmission services and requests specific rates and charges, and other terms and conditions, unless the transmitting utility agrees to provide such services at rates, charges, terms and conditions acceptable to such person, the transmitting utility shall, within 60 days of its receipt of the request, or other mutually agreed upon period, provide such person with a detailed written explanation, with specific reference to the facts and circumstances of the request, stating (1) the transmitting utility's basis for the proposed rates, charges, terms, and conditions for such services, and (2) its analysis of any physical or other constraints affecting the provision of such services.

#### (b) Transmission capacity and constraints

Not later than 1 year after October 24, 1992, the Commission shall promulgate a rule requiring that information be submitted annually to the Commission by transmitting utilities which is adequate to inform potential transmission customers, State regulatory authorities, and the public of potentially available transmission capacity and known constraints.

(June 10, 1920, ch. 285, pt. II,  $\S$ 213, as added Pub. L. 102–486, title VII,  $\S$ 723, Oct. 24, 1992, 106 Stat. 2919.)

#### STATE AUTHORITIES; CONSTRUCTION

Nothing in this section to be construed as affecting or intending to affect, or in any way to interfere with, authority of any State or local government relating to environmental protection or siting of facilities, see section 731 of Pub. L. 102–486, set out as a note under section 796 of this title.

### §824m. Sales by exempt wholesale generators

No rate or charge received by an exempt wholesale generator for the sale of electric energy shall be lawful under section 824d of this title if, after notice and opportunity for hearing, the Commission finds that such rate or charge results from the receipt of any undue preference or advantage from an electric utility which is an associate company or an affiliate of the exempt wholesale generator. For purposes of this section, the terms "associate company" and "affiliate" shall have the same meaning as provided in section 16451 of title 42.1

(June 10, 1920, ch. 285, pt. II, §214, as added Pub. L. 102–486, title VII, §724, Oct. 24, 1992, 106 Stat. 2920; amended Pub. L. 109–58, title XII, §1277(b)(2), Aug. 8, 2005, 119 Stat. 978.)

# References in Text

Section 16451 of title 42, referred to in text, was in the original "section 2(a) of the Public Utility Holding Company Act of 2005" and was translated as reading "section 1262" of that Act, meaning section 1262 of subtitle F of title XII of Pub. L. 109–58, to reflect the probable intent of Congress, because subtitle F of title XII

of Pub. L. 109-58 does not contain a section 2 and section 1262 of subtitle F of title XII of Pub. L. 109-58 defines terms.

#### AMENDMENTS

2005—Pub. L. 109–58 substituted ''section 16451 of title 42'' for ''section 79b(a) of title 15''.

#### Effective Date of 2005 Amendment

Amendment by Pub. L. 109–58 effective 6 months after Aug. 8, 2005, with provisions relating to effect of compliance with certain regulations approved and made effective prior to such date, see section 1274 of Pub. L. 109–58, set out as an Effective Date note under section 16451 of Title 42, The Public Health and Welfare.

#### STATE AUTHORITIES; CONSTRUCTION

Nothing in this section to be construed as affecting or intending to affect, or in any way to interfere with, authority of any State or local government relating to environmental protection or siting of facilities, see section 731 of Pub. L. 102–486, set out as a note under section 796 of this title.

# § 824n. Repealed. Pub. L. 109-58, title XII, § 1232(e)(3), Aug. 8, 2005, 119 Stat. 957

Section, Pub. L. 106–377, §1(a)(2) [title III, §311], Oct. 27, 2000, 114 Stat. 1441, 1441A–80, related to authority regarding formation and operation of regional transmission organizations.

## §8240. Electric reliability

### (a) Definitions

For purposes of this section:

- (1) The term "bulk-power system" means—
- (A) facilities and control systems necessary for operating an interconnected electric energy transmission network (or any portion thereof); and
- (B) electric energy from generation facilities needed to maintain transmission system reliability

The term does not include facilities used in the local distribution of electric energy.

- (2) The terms "Electric Reliability Organization" and "ERO" mean the organization certified by the Commission under subsection (c) the purpose of which is to establish and enforce reliability standards for the bulk-power system, subject to Commission review.
- (3) The term "reliability standard" means a requirement, approved by the Commission under this section, to provide for reliable operation of the bulk-power system. The term includes requirements for the operation of existing bulk-power system facilities, including cybersecurity protection, and the design of planned additions or modifications to such facilities to the extent necessary to provide for reliable operation of the bulk-power system, but the term does not include any requirement to enlarge such facilities or to construct new transmission capacity or generation capacity.
- (4) The term "reliable operation" means operating the elements of the bulk-power system within equipment and electric system thermal, voltage, and stability limits so that instability, uncontrolled separation, or cascading failures of such system will not occur as a result of a sudden disturbance, including a cybersecurity incident, or unanticipated failure of system elements.

<sup>&</sup>lt;sup>1</sup> See References in Text note below.