

with the firm transmission rights described in subsection (a).

(June 10, 1920, ch. 285, pt. II, §218, as added Pub. L. 109-58, title XII, §1235, Aug. 8, 2005, 119 Stat. 960.)

§ 824s. Transmission infrastructure investment

(a) Rulemaking requirement

Not later than 1 year after August 8, 2005, the Commission shall establish, by rule, incentive-based (including performance-based) rate treatments for the transmission of electric energy in interstate commerce by public utilities for the purpose of benefitting consumers by ensuring reliability and reducing the cost of delivered power by reducing transmission congestion.

(b) Contents

The rule shall—

(1) promote reliable and economically efficient transmission and generation of electricity by promoting capital investment in the enlargement, improvement, maintenance, and operation of all facilities for the transmission of electric energy in interstate commerce, regardless of the ownership of the facilities;

(2) provide a return on equity that attracts new investment in transmission facilities (including related transmission technologies);

(3) encourage deployment of transmission technologies and other measures to increase the capacity and efficiency of existing transmission facilities and improve the operation of the facilities; and

(4) allow recovery of—

(A) all prudently incurred costs necessary to comply with mandatory reliability standards issued pursuant to section 824o of this title; and

(B) all prudently incurred costs related to transmission infrastructure development pursuant to section 824p of this title.

(c) Incentives

In the rule issued under this section, the Commission shall, to the extent within its jurisdiction, provide for incentives to each transmitting utility or electric utility that joins a Transmission Organization. The Commission shall ensure that any costs recoverable pursuant to this subsection may be recovered by such utility through the transmission rates charged by such utility or through the transmission rates charged by the Transmission Organization that provides transmission service to such utility.

(d) Just and reasonable rates

All rates approved under the rules adopted pursuant to this section, including any revisions to the rules, are subject to the requirements of sections 824d and 824e of this title that all rates, charges, terms, and conditions be just and reasonable and not unduly discriminatory or preferential.

(June 10, 1920, ch. 285, pt. II, §219, as added Pub. L. 109-58, title XII, §1241, Aug. 8, 2005, 119 Stat. 961.)

§ 824s-1. Incentives for cybersecurity investments

(a) Definitions

In this section:

(1) Advanced cybersecurity technology

The term “advanced cybersecurity technology” means any technology, operational capability, or service, including computer hardware, software, or a related asset, that enhances the security posture of public utilities through improvements in the ability to protect against, detect, respond to, or recover from a cybersecurity threat (as defined in section 1501 of title 6).

(2) Advanced cybersecurity technology information

The term “advanced cybersecurity technology information” means information relating to advanced cybersecurity technology or proposed advanced cybersecurity technology that is generated by or provided to the Commission or another Federal agency.

(b) Study

Not later than 180 days after November 15, 2021, the Commission, in consultation with the Secretary of Energy, the North American Electric Reliability Corporation, the Electricity Subsector Coordinating Council, and the National Association of Regulatory Utility Commissioners, shall conduct a study to identify incentive-based, including performance-based, rate treatments for the transmission and sale of electric energy subject to the jurisdiction of the Commission that could be used to encourage—

(1) investment by public utilities in advanced cybersecurity technology; and

(2) participation by public utilities in cybersecurity threat information sharing programs.

(c) Incentive-based rate treatment

Not later than 1 year after the completion of the study under subsection (b), the Commission shall establish, by rule, incentive-based, including performance-based, rate treatments for the transmission of electric energy in interstate commerce and the sale of electric energy at wholesale in interstate commerce by public utilities for the purpose of benefitting consumers by encouraging—

(1) investments by public utilities in advanced cybersecurity technology; and

(2) participation by public utilities in cybersecurity threat information sharing programs.

(d) Factors for consideration

In issuing a rule pursuant to this section, the Commission may provide additional incentives beyond those identified in subsection (c) in any case in which the Commission determines that an investment in advanced cybersecurity technology or information sharing program costs will reduce cybersecurity risks to—

(1) defense critical electric infrastructure (as defined in section 824o-1(a) of this title) and other facilities subject to the jurisdiction of the Commission that are critical to public safety, national defense, or homeland security, as determined by the Commission in consultation with—

(A) the Secretary of Energy;

(B) the Secretary of Homeland Security;

and