

8259b, 8287, and 8287c of this title and section 2913 of Title 10, Armed Forces, and enacted provisions set out as a note under section 8259b of this title.

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110-140, set out as a note under section 1824 of Title 2, The Congress.

**§ 17062. Energy efficiency in Federal and other buildings**

**(a) Definitions**

In this section:

**(1) Administrator**

The term “Administrator” means the Administrator of General Services.

**(2) Cost-effective energy efficiency measure**

The term “cost-effective energy efficiency measure” means any building product, material, equipment, or service, and the installing, implementing, or operating thereof, that provides energy savings in an amount that is not less than the cost of such installing, implementing, or operating.

**(3) Cost-effective water efficiency measure**

The term “cost-effective water efficiency measure” means any building product, material, equipment, or service, and the installing, implementing, or operating thereof, that provides water savings in an amount that is not less than the cost of such installing, implementing, or operating.

**(b) Model provisions, policies, and best practices**

**(1) In general**

Not later than 180 days after April 30, 2015, the Administrator, in consultation with the Secretary of Energy and after providing the public with an opportunity for notice and comment, shall develop model commercial leasing provisions and best practices in accordance with this subsection.

**(2) Commercial leasing**

**(A) In general**

The model commercial leasing provisions developed under this subsection shall, at a minimum, align the interests of building owners and tenants with regard to investments in cost-effective energy efficiency measures and cost-effective water efficiency measures to encourage building owners and tenants to collaborate to invest in such measures.

**(B) Use of model provisions**

The Administrator may use the model commercial leasing provisions developed under this subsection in any standard leasing document that designates a Federal agency (or other client of the Administrator) as a landlord or tenant.

**(C) Publication**

The Administrator shall periodically publish the model commercial leasing provisions developed under this subsection, along with explanatory materials, to encourage building owners and tenants in the private sector to use such provisions and materials.

**(3) Realty services**

The Administrator shall develop policies and practices to implement cost-effective energy efficiency measures and cost-effective water efficiency measures for the realty services provided by the Administrator to Federal agencies (or other clients of the Administrator), including periodic training of appropriate Federal employees and contractors on how to identify and evaluate those measures.

**(4) State and local assistance**

The Administrator, in consultation with the Secretary of Energy, shall make available model commercial leasing provisions and best practices developed under this subsection to State, county, and municipal governments for use in managing owned and leased building space in accordance with the goal of encouraging investment in all cost-effective energy efficiency measures and cost-effective water efficiency measures.

(Pub. L. 114-11, title I, §102, Apr. 30, 2015, 129 Stat. 182.)

CODIFICATION

Section was enacted as part of the Better Buildings Act of 2015, and also as part of the Energy Efficiency Improvement Act of 2015, and not as part of the Energy Independence and Security Act of 2007 which comprises this chapter.

**§ 17063. Energy information for commercial buildings**

**(a) Omitted**

**(b) Study**

**(1) In general**

Not later than 2 years after April 30, 2015, the Secretary of Energy, in collaboration with the Administrator of the Environmental Protection Agency, shall complete a study—

(A) on the impact of—

(i) State and local performance benchmarking and disclosure policies, and any associated building efficiency policies, for commercial and multifamily buildings; and

(ii) programs and systems in which utilities provide aggregated information regarding whole building energy consumption and usage information to owners of multitenant commercial, residential, and mixed-use buildings;

(B) that identifies best practice policy approaches studied under subparagraph (A) that have resulted in the greatest improvements in building energy efficiency; and

(C) that considers—

(i) compliance rates and the benefits and costs of the policies and programs on building owners, utilities, tenants, and other parties;

(ii) utility practices, programs, and systems that provide aggregated energy consumption information to multitenant building owners, and the impact of public utility commissions and State privacy laws on those practices, programs, and systems;

(iii) exceptions to compliance in existing laws where building owners are not able to gather or access whole building energy information from tenants or utilities;

(iv) the treatment of buildings with—

(I) multiple uses;

(II) uses for which baseline information is not available; and

(III) uses that require high levels of energy intensities, such as data centers, trading floors, and televisions<sup>1</sup> studios;

(v) implementation practices, including disclosure methods and phase-in of compliance;

(vi) the safety and security of benchmarking tools offered by government agencies, and the resiliency of those tools against cyber attacks; and

(vii) international experiences with regard to building benchmarking and disclosure laws and data aggregation for multi-tenant buildings.

**(2) Submission to Congress**

At the conclusion of the study, the Secretary shall submit to the Committee on Energy and Commerce of the House of Representatives and Committee on Energy and Natural Resources of the Senate a report on the results of the study.

**(c) Creation and maintenance of database**

**(1) In general**

Not later than 18 months after April 30, 2015, and following opportunity for public notice and comment, the Secretary of Energy, in coordination with other relevant agencies, shall maintain, and if necessary create, a database for the purpose of storing and making available public energy-related information on commercial and multifamily buildings, including—

(A) data provided under Federal, State, local, and other laws or programs regarding building benchmarking and energy information disclosure;

(B) information on buildings that have disclosed energy ratings and certifications; and

(C) energy-related information on buildings provided voluntarily by the owners of the buildings, only in an anonymous form unless the owner provides otherwise.

**(2) Complementary programs**

The database maintained pursuant to paragraph (1) shall complement and not duplicate the functions of the Environmental Protection Agency's Energy Star Portfolio Manager tool.

**(d) Input from stakeholders**

The Secretary of Energy shall seek input from stakeholders to maximize the effectiveness of the actions taken under this section.

**(e) Report**

Not later than 2 years after April 30, 2015, and every 2 years thereafter, the Secretary of Energy shall submit to the Committee on Energy and Commerce of the House of Representatives and Committee on Energy and Natural Re-

sources of the Senate a report on the progress made in complying with this section.

(Pub. L. 114-11, title III, §301, Apr. 30, 2015, 129 Stat. 189.)

CODIFICATION

Section is comprised of section 301 of Pub. L. 114-11. Subsec. (a) of section 301 of Pub. L. 114-11 amended section 17091 of this title.

Section was enacted as part of the Energy Efficiency Improvement Act of 2015, and not as part of the Energy Independence and Security Act of 2007 which comprises this chapter.

PART A—RESIDENTIAL BUILDING EFFICIENCY

**§ 17071. Energy Code improvements applicable to manufactured housing**

**(a) Establishment of standards**

**(1) In general**

Not later than 4 years after December 19, 2007, the Secretary shall by regulation establish standards for energy efficiency in manufactured housing.

**(2) Notice, comment, and consultation**

Standards described in paragraph (1) shall be established after—

(A) notice and an opportunity for comment by manufacturers of manufactured housing and other interested parties; and

(B) consultation with the Secretary of Housing and Urban Development, who may seek further counsel from the Manufactured Housing Consensus Committee.

**(b) Requirements**

**(1) International Energy Conservation Code**

The energy conservation standards established under this section shall be based on the most recent version of the International Energy Conservation Code (including supplements), except in cases in which the Secretary finds that the code<sup>1</sup> is not cost-effective, or a more stringent standard would be more cost-effective, based on the impact of the code<sup>1</sup> on the purchase price of manufactured housing and on total life-cycle construction and operating costs.

**(2) Considerations**

The energy conservation standards established under this section may—

(A) take into consideration the design and factory construction techniques of manufactured homes;

(B) be based on the climate zones established by the Department of Housing and Urban Development rather than the climate zones under the International Energy Conservation Code; and

(C) provide for alternative practices that result in net estimated energy consumption equal to or less than the specified standards.

**(3) Updating**

The energy conservation standards established under this section shall be updated not later than—

<sup>1</sup> So in original. Probably should be “television”.

<sup>1</sup> So in original. Probably should be “Code”.