



42 U.S. Code § 6833 (b) (1)

- **(1) Not later than 2 years after October 24, 1992, each State shall certify to the Secretary that it has reviewed and updated the provisions of its commercial building code regarding energy efficiency. Such certification shall include a demonstration that such State's code provisions meet or exceed the requirements of ASHRAE Standard 90.1–1989.**

ASHRAE 90.1 2013

2. SCOPE

2.1 This standard provides

- a. minimum energy-efficient requirements for the design and construction, and a plan for operation and maintenance of
 1. new buildings and their systems,
 2. new portions of buildings and their systems,
 3. new systems and equipment in existing buildings, and
 4. new equipment or building systems specifically identified in the standard that are part of industrial or manufacturing processesand
- b. criteria for determining compliance with these requirements.

2.2 The provisions of this standard do not apply to

- a. single-family houses, multifamily structures of three stories or fewer above grade, manufactured houses (mobile homes), and manufactured houses (modular) or
- b. buildings that use neither electricity nor fossil fuel.

2.3 Where specifically noted in this standard, certain other buildings or elements of buildings shall be exempt.

2.4 This standard shall not be used to circumvent any safety, health, or environmental requirements.

42 U.S. Code § 6833 (b) (2) (A)

- **(A)** Whenever the provisions of ASHRAE Standard 90.1–1989 (or any successor standard) regarding energy efficiency in commercial buildings are revised, **the Secretary shall, not later than 12 months after the date of such revision, determine whether such revision will improve energy efficiency in commercial buildings.** The Secretary shall publish a notice of such determination in the Federal Register.

<https://www.regulations.gov/#!documentDetail;D=EERE-2014-BT-DET-0009-0006>

- Determination Statement; Review and evaluation of the 2010 and 2013 editions of Standard 90.1 indicate that there are significant differences between the two editions. Qualitative analysis of the updated Standard reveals that a majority of the addenda are anticipated to result in significant energy savings. In addition, quantitative analysis of the Standard indicates source and site energy savings of 8.5 percent and 7.6 percent, respectively. **DOE has rendered the conclusion that Standard 90.1-2013 will improve energy efficiency in commercial buildings, and, therefore, receives an affirmative determination under Section 304(b) of ECPA.**

42 U.S. Code § 6833 (b) (2) (B) (i)

- **(i)** If the Secretary makes an affirmative determination under subparagraph (A), **each State shall**, not later than 2 years after the date of the publication of such determination, **certify that** it has reviewed and updated the provisions of its commercial building code regarding energy efficiency in accordance with the revised standard for which such determination was made. Such certification shall include a demonstration that the provisions of **such State's commercial building code regarding energy efficiency meet or exceed such revised standard.**

California Title 24, Part 6, Subchapter 1, Section 100.0 – Scope (2016)

- “(a) **Buildings Covered.** The provisions of Part 6 apply to all buildings:
 - That are of Occupancy Group A, B, E, F, H, M, R, S, or U.”
 - **NO I**

§ CA Health and Safety Code 129680

- (a) It is the intent of the Legislature that hospital buildings that house patients who have less than the capacity of normally healthy persons to protect themselves, and that must be reasonably capable of providing services to the public after a disaster, shall be designed and constructed to resist, insofar as practical, the forces generated by earthquakes, gravity, and winds. In order to accomplish this purpose, **the office shall propose proper building standards for earthquake resistance** based upon current knowledge, and provide an independent review of the design and construction of hospital buildings.



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