

Commercial Buildings

ASHRAE Standard - 90.1

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Energy Code Development Process its time to sa

ASHRAE Standard 90.1 – Commercial Buildings

How it works: ASHRAE created a committee that continuously maintains and updates its energy code for commercial buildings—called <u>Standard 90.1</u>, *Energy Standard for Buildings Except Low-Rise Residential Buildings*—by developing, reviewing, and issuing addenda to the Standard. Every three years, ASHRAE collects all approved addenda and publishes a new edition of the code.

How It Works



1.- The committee: ASHRAE assembles Standing Standards Project Committees (SSPCs) to oversee proposed modifications to its standards on continuous maintenance such as 90.1.

2.- Submit proposals: Standard 90.1 is a continuous maintenance standard to which anyone can submit proposed revisions at any time.

3.- Submit comments: During the public review period, which typically lasts 30 or 45 days, anyone from the public can submit comments on the proposed changes.

How It Works

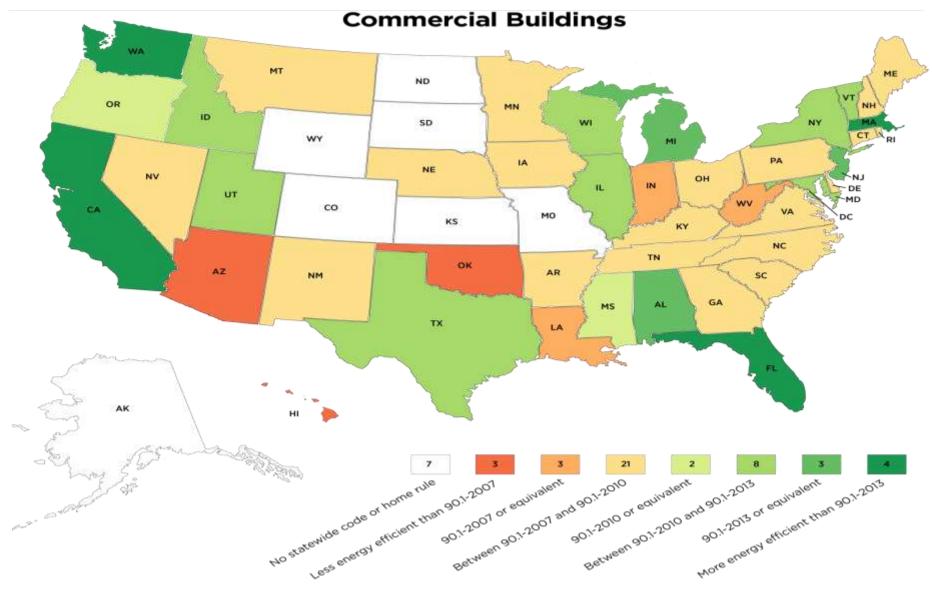


4.- Address comments: When public review concludes, the SSPC must make an attempt to resolve all public review comments.

5.- Finalize change: Once comments have been addressed and the commenters (if any) declare themselves resolved, the proposal is ready for publication.

6.- Finalize new edition: After an opportunity for appeals, ASHRAE publishes the approved addenda, and at the end of three years, all published addenda are compiled to create the next revision of the standard.





Commercial Code Adoption - 2018



- 4 states more energy efficient than ASHRAE Std. 90.1-2013
- 3 are 90.1-2013 equivalent
- 8 are between 90.1-2010 and 90.1 2013
- 2 are 90.1- 2010 or equivalent
- 21 are between 90.1-2007 and 90.1-2010
- 3 are 90.1-2007 or equivalent
- 3 are less energy efficiency efficient than 90.1-2007
- 7 have no statewide or are home rule

Call To Action



- Letter sent to all governors by the insulation industry coalition urging them to adopt the most recent version of the International Energy Conservation Code and ASHRAE Standard 90.1.
- Our products save the residents of your state money on utility bills and reduce the environmental impact of buildings.
- They create well-paying jobs in the manufacturing and construction sectors.
- In fact the insulation industry is part of an energy efficiency economy that provides over two million jobs in the U.S.