# ADDENDA

ANSI/ASHRAE/IES Addendum cb to ANSI/ASHRAE/IES Standard 90.1-2022

# Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings

Approved by ASHRAE and the American National Standards Institute on May 30, 2025; and by the Illuminating Engineering Society on May 16, 2025.

This addendum was approved by a Standing Standard Project Committee (SSPC) for which the Standards Committee has established a documented program for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the standard. Instructions for how to submit a change can be found on the ASHRAE<sup>®</sup> website (https://www.ashrae.org/continuous-maintenance).

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# FOREWORD

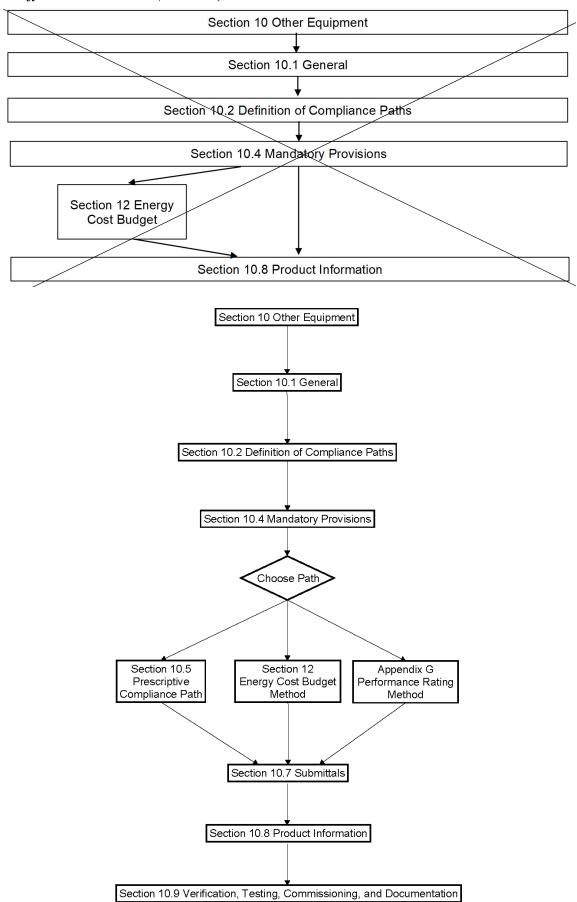
Addendum cb updates the graphic associated with Section 10 of the standard. Updating the graphic revealed a need to replace the phrase "other equipment" with one less ambiguous. The compliance path in Section 10 is updated to better reflect what the graphic illustrates, following similar methods used in Section 6 that provide a better description of the standard's intent. The list of mandatory sections is converted from sentence format to a list format. Changes noted herein have no cost impact.

*Informative Note:* In this addendum, changes to the current standard are indicated in the text by <u>underlining</u> (for additions) and <del>strikethrough</del> (for deletions) unless the instructions specifically mention some other means of indicating the changes.

Addendum cb to Standard 90.1-2022

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Modify Section 10 as shown (I-P and SI).



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### Modify Section 10.1 as shown (I-P and SI).

[...]

10.1.1 Scope. This section applies to other equipment as described in Section 10.4 and 10.5.

**10.1.2** New Building or Site System or Equipment. Other *equipment* <u>Equipment</u> covered by this section and installed in new *buildings* shall comply with the requirements of Section 10.2.

**10.1.3** Additions to Existing Systems and Equipment. Other *equipment Equipment* covered by this section and installed in *additions* to *existing buildings* and *existing sites* shall comply with the requirements of Section 10.2.

10.1.4 Alterations to Existing Service Equipment or Systems

**10.1.4.1** Alterations to other building service equipment covered by this section shall comply with the requirements of Section 10.2 as applicable to those specific portions of the *building* that are being altered.

[...]

#### Revise Section 10.2 as shown (I-P and SI).

[...]

**10.2 Compliance Paths.** Other *equipment Equipment* covered by this section shall comply with Sections 10.2.1 and 10.2.2.

**10.2.1 Requirements for All Compliance Paths.** Other *equipment Equipment* covered by this section shall comply with the following:

- a. Sections 10.1, "General";
- b. <u>Section</u> 10.4, "Mandatory Provisions"; 10.5, "Prescriptive Path",
- c. Section 10.7, Submittals; and
- d. <u>Section 10.8</u>, "Product Information."
- e. Section 10.9, Verification, Testing, Commissioning, and Documentation

**10.2.2** Additional Requirements to Comply with Section 10 (Not Used) <u>Equipment covered by this section shall comply with Section 10.5 "Prescriptive Compliance Path".</u>

[...]

#### Revise Section 10.9 as shown (I-P and SI).

[...]

**10.9.2 Commissioning.** The *energy* performance of the other *equipment systems* <u>equipment covered by this</u> <u>section</u> shall be *commissioned* in accordance with Section 4.2.5.2 and reporting shall comply with Section 4.2.5.2.2.

 $[\ldots]$ 

# POLICY STATEMENT DEFINING ASHRAE'S CONCERN FOR THE ENVIRONMENTAL IMPACT OF ITS ACTIVITIES

ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.

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As an industry leader in research, standards writing, publishing, certification, and continuing education, ASHRAE and its members are dedicated to promoting a healthy and sustainable built environment for all, through strategic partnerships with organizations in the HVAC&R community and across related industries.

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