

STANDARDS ACTIONS

PUBLIC REVIEW-CALL FOR COMMENTS

Constructive comments are invited for the following Public Review Drafts, which can be accessed on ASHRAE's website at <u>https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts</u>. All activity for reviewing and commenting on public review drafts can be accomplished completely online.

<u>30-day Public Review from</u> July 18, 2025 to August 17, 2025

• Second Public Review of BSR/ASHRAE/IES Addendum ci to ANSI/ASHRAE/IES Standard 90.1-2022, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings

This addendum updates the Building Performance Factors (BPFs) that are used for determining compliance with Appendix G to coordinate with changes that have been made to the prescriptive and mandatory requirements of the standard since the release of 90.1-2022.

* Second Public Review ISC of BSR/ASHRAE/IES Addendum cz to ANSI/ASHRAE/IES Standard 90.1-2022, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings

This addendum adds an alternative reference to AMCA 208 in the fan efficiency requirements that currently reference test procedures from 10 CFR 431 that may be rescinded.

• First Public Review of BSR/ASHRAE/IES Addendum *dc* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings*

The addendum updates the Heat-Pump Water Heater energy credit in Section 11.5.2.3.1 (Credit W02) in accordance with the latest U.S. Department of Energy test procedures for commercial equipment.

• First Public Review of BSR/ASHRAE/IES Addendum *dd* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings*

Addendum dd is intended to be an editorial cleanup of Table 12.5.1, Part 15, which describes the on-site renewable energy requirements for the budget building design.

• First Public Review of BSR/ASHRAE/IES Addendum *de* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard* for Sites and Buildings Except Low-Rise Residential Buildings

This addendum updates rules for modeling dehumidification in Appendix G baseline systems 3 through 8 and 11, 12 and 13 to remove language that was meant to be removed when the Appendix G stable baseline was introduced in 90.1-2016.

• First Public Review of BSR/ASHRAE/IES Addendum *dh* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard* for Sites and Buildings Except Low-Rise Residential Buildings

This addendum clarifies that the additional lighting power allowance for interior exit stairways is intended to be used where codes require a higher minimum illumination level.



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<u>30-day Public Review from</u> July 18, 2025 to August 17, 2025

• First Public Review of BSR/ASHRAE/IES Addendum *di* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard* for Sites and Buildings Except Low-Rise Residential Buildings

Addendum di clarifies language in Appendix A related to the location of insulation for foundation walls.

• First Public Review of BSR/ASHRAE/IES Addendum *dk* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard* for Sites and Buildings Except Low-Rise Residential Buildings

This addendum provides an option for Heat/Energy-Recovery Ventilators serving spaces other than non-transient dwelling units to use CAN/CSA C439 energy performance ratings to comply with the requirements of Section 6.5.6.1.2.

• First Public Review of BSR/ASHRAE/IES Addendum *dl* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings*

Addendum dl makes revisions that allow the use of gas-fired heat pumps to meet 90.1 prescriptive requirements and achieve the H02 energy credit for efficient space heating.

• First Public Review of BSR/ASHRAE/IES Addendum *dm* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard* for Sites and Buildings Except Low-Rise Residential Buildings

Addendum dm makes revisions that allow the use of gas-fired heat pump water heaters to meet 90.1 prescriptive requirements and achieve the W03 energy credit for efficient gas water heaters.

• First Public Review of BSR/ASHRAE/IES Addendum *dn* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard* for Sites and Buildings Except Low-Rise Residential Buildings

This addendum removes the temperature control requirement currently in effect for service water heating storage. The removal is intended to avoid any perceived conflict in meeting the requirements of 90.1 and existing water safety standards.

• First Public Review of BSR/ASHRAE/IES Addendum *do* to ANSI/ASHRAE/IES Standard 90.1-2022, *Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings*

This addendum provides a reference update for ASHRAE Standard 90.4 to ensure the latest data center requirements are recognized for the 90.1 alternate compliance path in 6.6.1.

 First Public Review of BSR/ASHRAE/IES Addendum dp to ANSI/ASHRAE/IES Standard 90.1-2022, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings

Addendum dp, written in partnership with SSPC 300, refines the commissioning process requirements in Section 4.2.5.



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PUBLIC REVIEW-CALL FOR COMMENTS

<u>45-day Public Review from</u> July 18, 2025 to September 1, 2025

• First Publication Public Review of ASHRAE/ASHE Addendum y to ANSI/ASHRAE/ASHE Standard 170-2021, Ventilation of Health Care Facilities

This proposed addendum follows up on action earlier this year when the committee addressed research from ASHRAE CO-RP-03. This research determined that the definitive value of 20 ACH for operating rooms was not scientifically justified, but could also not be rejected either. A group of clinicians, engineers, researchers, and facilities managers has since implemented a research task that focused on collecting operating test and balance data and compared those against published SSI rates for the corresponding hospital. The research team collected test and balance data from 45 hospitals that contain 521 operating rooms from three geographically diverse health systems with the key results determining that increased ventilation does not lead to reduced SSI and leads to a marginal increase in SSI rates. Accordingly, SSPC 170 reviewed the research and recommends that prior to performing operational adjustments to Operating Room space ventilation, a risk assessment should be completed and added a footnote to Tables 7-1 and 8-1.

INTERIM MEETINGS

A complete listing of project committee interim meetings is provided on ASHRAE's website at:

https://www.ashrae.org/technical-resources/standards-and-guidelines/project-committee-interim-meetings

• **GPC 40-2017R**, *Refrigeration Oil Description*, will hold a virtual meeting on July 31, 2025 at 3:00 pm (Eastern).

For additional information contact Scott Wujek, Chair of GPC 40 (<u>scott.wujek@gmail.com</u>).

- SPC 196P, Method of Test for Measuring Refrigerant Leak Rates, will hold a virtual meeting on August 18, 2025 from 4:00 pm to 5:00 pm (Eastern).
 For additional information contact Phillip Johnson, Chair of SPC 196 (Phillip.Johnson@daikinapplied.com).
- SSPC 62.2, *Ventilation and Acceptable Indoor Air Quality in Residential Buildings* full committee will hold a virtual meeting on September 17, 2025 from 2:00 pm to 4:00 pm (Eastern).

For additional information contact Mark Weber (<u>mweber@ashrae.org</u>).



STANDARDS ACTIONS	
STANDARD ACHIEVEMENT AWARD	JOIN A LISTSERVE
Each year the Society recognizes the outstanding efforts of a single volunteer in the area of standards development. The Standards Achievement Award recognizes excellence in volunteer service and serves to heighten general mem- bership awareness of, and interest in, standards activities. The award is open to ASHRAE members who have demonstrated outstanding achievement in the ASHRAE standards development process based on criteria presented in Appendix B of the Standards Committee Reference Manual, which can be found on the ASHRAE website at: http://www.ashrae.org/standards-forms-procedures. Nominations are solicited during the first half of the Socie- ty year and then the Standards Committee will select the recipient at the ASHRAE Winter Meeting in Las Vegas, NV. The Standards Achievement Award will be presented dur- ing the Honors and Awards portion of the Plenary Session at the ASHRAE Winter Meeting in Las, Vegas, NV. A certificate will be presented to the recipient by the ASHRAE President. Please submit your nomination to the Sr. Manager of Standards Ryan Shanley by December 31, 2025. The nom- ination form can be found listed under the "Other Forms" heading on the ASHRAE website at: http://www.ashrae.org/standards-forms-procedures.	 Click on the following link to learn more about ASHRAE Standards Activities <u>https://www.ashrae.org/listserves</u>. SGPC 36 — High Performance Sequences of Operation for HVAC Systems SSPC 41 — Standard Methods for Measurement SSPC 62.1 — Ventilation for Acceptable Indoor Air Quality SSPC 62.2 — Ventilation and Acceptable Indoor Air Quality in Residential Buildings SSPC 90.1 — Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings SSPC 90.2 — High-Performance Energy Design of Residential Buildings SSPC 90.4 — Energy Standard for Data Centers SSPC 161 — Air Quality within Commercial Aircraft SSPC 189.1 — Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings ASHRAE Standards Action list serve Code Interaction Subcommittee (CIS)