



# 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. All activity for reviewing and commenting on public review drafts can be accomplished completely online at <https://osr.ashrae.org>. To obtain a paper copy of any Public Review Draft contact ASHRAE, Inc. Attn: Standards Public Review, 1791 Tullie Circle, NE, Atlanta, GA 30329-2305, or via email at: [standards.section@ashrae.org](mailto:standards.section@ashrae.org). Paper copies are \$35.00/ copy if 100 pages or less and \$45.00 if over 100 pages.

### **30-day Public Review from February 1, 2019 – March 3, 2019**

- ♦ **1<sup>st</sup> Public Review of BSR/ASHRAE/IES Addendum *bx* to ANSI/ASHRAE/IES Standard 90.1-2016, *Energy Standard for Buildings Except Low-Rise Residential Buildings***

Appendix A contains F-factors for heated slabs, but does not include combinations of perimeter insulation that has a different R-Value than the under-slab insulation. This addenda adds heated slab F-factors for multiple combinations of under-slab and perimeter insulation. These values were derived from a regression of the current heated slab F-factors for fully insulated, uninsulated, and 12" vertical perimeter insulation taken from Table A6.3.1 Assembly F-Factors for Slab-on-Grade Floors.

- ♦ **2<sup>nd</sup> Public Review ISC of BSR/ASHRAE/ICC/ USGBC/IES Addendum *b* to ANSI/ASHRAE/ICC/ USGBC/IES Standard 189.1-2017, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

This ISC would limit the use of the "Section 7.4.1.1.2, Alternate Renewables Approach: Reduced On-Site Renewable Energy Systems and Higher-Efficiency Equipment" to building projects that are less than 25,000 square feet. This threshold is the same as that for the simplified mechanical system approach for compliance with ASHRAE 90.1, which is also 25,000 square feet. Larger buildings will be able to comply with the standard by either complying prescriptively to the onsite renewables requirements in Section 7.4.1.1.1 or calculating trade-offs between energy efficiency and on site renewables by using the performance approach in Section 7.5.

## PUBLIC REVIEW—CALL FOR COMMENTS

### **45-day Public Review from February 1, 2019 – March 18, 2019**

- ♦ **1<sup>st</sup> Public Review of BSR/ASHRAE/IES Addendum *bw* to ANSI/ASHRAE/IES Standard 90.1-2016, *Energy Standard for Buildings Except Low-Rise Residential Buildings***

This addendum revises LPD values for the building area method. The building area method is an alternate method in addition to the space-by-space method. It does not save energy because the energy savings have already been accounted for in the space-by-space method. This addendum does not have cost implications because costs of updating lighting power density allowances were addressed in Addendum BB.

- ♦ **3<sup>rd</sup> Public Review ISC of BSR/ASHRAE/ICC/ USGBC/IES Addendum *bm* to ANSI/ASHRAE/ICC/ USGBC/IES Standard 189.1-2017, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

Addendum *bm* adds the option under the energy performance path in Standard 189.1 of modeling district energy systems that are not wholly contained within the project site boundary. This independent substantive change to the addendum makes changes to the language intended to improve clarity and correct some errors contained in the 2nd public review ISC version.

## TPS CHANGES APPROVED

Title, Purpose and Scope (TPS) changes for the project listed below was approved during the ASHRAE Winter Meetings in Atlanta. This TPS can be viewed on the ASHRAE website at [www.ashrae.org/tps](http://www.ashrae.org/tps); however, it is not available for public review comment at this time. If you would like to submit a comment, please email Steve Ferguson at [Standards.Section@ashrae.org](mailto:Standards.Section@ashrae.org).

- ♦ **ANSI/ASHRAE Standard 24, *Methods of Testing for Rating Evaporators Used for Cooling Liquids***



# STANDARDS ACTIONS

## 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>

- ♦ **SSPC 15, *Safety Standard for Refrigeration Systems***, will hold a conference call on Thursday, February 14, 2019 from 1:00 pm to 2:00 pm (Eastern). For additional information contact Brian Cox ([bcox@ashrae.org](mailto:bcox@ashrae.org)).
- ♦ **SSPC 30, *Method of Testing Liquid Chillers***, will hold a conference call on Tuesday, February 12, 2019 from 3:00 pm to 4:30 pm (Eastern). For additional information contact Justin Prosser, Chair of SSPC 30 ([jprosser@ahrinet.org](mailto:jprosser@ahrinet.org)).
- ♦ **SSPC 34, *Designation and Safety Classification of Refrigerants***, SSPC 34 Flammability Subcommittee will hold a conference call on Thursday, February 7, 2019 from 8:30 am to 10:00 am (Eastern). For additional information contact Brian Cox ([bcox@ashrae.org](mailto:bcox@ashrae.org)).
- ♦ **SPC 64-2011R, *Methods of Laboratory Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers***, will hold a conference call on Friday, February 1, 2019 from 2:00pm-4:00pm 11:00 am to 1:00 pm (Eastern). For additional information contact Joe Vadder, Chair of SPC 64 ([jvadder@evapco.com](mailto:jvadder@evapco.com)).
- ♦ **SSPC 135, *BACnet - A Data Communication Protocol for Building Automation and Control Networks***, will hold an in-person interim meeting April 9-12, 2019 at the Lutron Experience Center in Fort Lauderdale, FL. For additional information contact Michael Osborne, Chair of SSPC 135 ([mosborne@reliablecontrols.com](mailto:mosborne@reliablecontrols.com))

## PUBLICATION NOTICE

The standards and guideline documents listed below are now available for purchase on the ASHRAE website at: <http://www.ashrae.org/published-standards>, or by contacting the Sales Department at: ASHRAE, 1791 Tullie Circle, NE, Atlanta, GA 30329-2305. Email: [orders@ashrae.org](mailto:orders@ashrae.org). Fax: 404-321-5479. Telephone: 404.636.8400 (worldwide) or toll free at 1.800.527.4723 for orders in the U.S. and Canada.

- ♦ **ASHRAE Guideline 1.2-2019, *Technical Requirements for the Commissioning Process for Existing HVAC&R Systems and Assemblies***

## ERRATA

A new errata sheet for the following standard is now available on the ASHRAE website at <http://www.ashrae.org/standards-errata>.

- ♦ **ANSI/ASHRAE STANDARD 55-2017, *Thermal Environmental Conditions for Human Occupancy***, dated January 29, 2019.



## STANDARDS ACTIONS

### JOIN A LISTSERVE

Click on the link below to learn more about ASHRAE Standards Activities!

- ⇒ [ASHRAE Standards Actions](#)
- ⇒ [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 Low-Rise Residential Buildings](#)
- ⇒ [SSPC 90.1 — Energy Standard for Buildings Except Low-Rise Residential Buildings](#)
- ⇒ [SSPC 90.2 — Energy Efficient Design of Low-Rise Residential Buildings](#)
- ⇒ [SPC 90.4 — Energy Standard for Data Centers and Telecommunications Buildings](#)
- ⇒ [SSPC 161 — Air Quality within Commercial AirCraft](#)
- ⇒ [SPC 188 — Legionellosis: Risk Management for Building Water Systems](#)
- ⇒ [SSPC 189.1 — Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings](#)
- ⇒ [Code Interaction Subcommittee \(CIS\) Listserve](#)