



## 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 <https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts>. All activity for reviewing and commenting on public review drafts can be accomplished completely online. To obtain a paper copy of any Public Review Draft contact ASHRAE, Inc. Attn: Standards Public Review, 180 Technology Parkway, Peachtree Corners, GA 30092, or via email at: [standards.section@ashrae.org](mailto:standards.section@ashrae.org). **Note: Paper copies are available for \$35.00/copy if 100 pages or less and \$45.00 if over 100 pages.**

**30-day Public Review from  
February 17, 2023, to March 19, 2023**

- ♦ **1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum ad to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

This addendum further expands the scope of Standard 189.1 by making it applicable to “structures.” This clarifies that the standard is applicable to constructed elements that are not necessarily part of a building project, such as ornamental water features, parking lot lighting, and electric vehicle charging infrastructure. Standard 189.1 already contains requirements addressing these features. This change will align the scope with existing language

- ♦ **2nd Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum z to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

This ISC addresses comments made during the first public review of addendum z. The proposed changes from the 1st public review draft are the following: 1) Definitions for building product and building product assembly used in addendum ak have been referenced at the end of the document. These terms replace the terms “product” and “assembly” throughout this section. 2) Any changes to the definitions for building product, building product assembly, and cradle-to-gate will be aligned between the two addenda. 3) The numbering has been updated to be consistent with Addendum u (Sec 9 editorial changes). 4) Clarification has been added to the requirement related to cost estimating. 5) Clarification has been added for determining compliance through building product assemblies. 6) An alternative compliance path requiring the submission of 30 EPDs has been added to 9.4.1.1.

- ♦ **2nd Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum ac to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

The proposed ISC for Addendum ac modifies the electric readiness jurisdictional option in new construction based on comments received and on additional reviews received during the comment period. This ISC modifies proposed addendum ac to Standard 189.1-2020 with two types of changes. First, several revisions are made in the ISC to terms and descriptors for particular pieces of electrical equipment, or components of an electrical distribution system, to improve the clarity of the intended measures. Second, the ISC modifies several physical specifications of electrical distribution systems that are configured to accommodate energy demands by electrical equipment installed in the future. In addition, one typographical error was corrected. The term fossil fuels was changed to fuel-fired in response to public comments and for clarification.

- ♦ **2nd Publication Public Review (Independent Substantive Change) of BSR/ASHRAE/IES Addendum i to ANSI/ASHRAE/IES Standard 100-2018, *Energy Efficiency in Existing Buildings***

This independent substantive change 2nd publication public review draft makes revisions in response to comments received during the 1st publication public review draft.



## STANDARDS ACTIONS

### PUBLIC REVIEW—CALL FOR COMMENTS

#### **45-day Public Review from February 17, 2023, to April 3, 2023**

- ♦ **1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum ao to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

This addendum modifies Section 10. Construction and Plans for Operation in the following ways. Section 10.4.2, IAQ Construction Management and System Startup, is modified to reference specific subsections of Standard 62.1 and to eliminate duplication. This section was previously modified by addendum ax which is published and available on the ASHRAE website. Section 10.7.1, building flush out requirements is deleted, because the committee believes it was little used due to practical limitations and lack of hard data on its effectiveness. The goal of additional ventilation prior to occupancy and during initial occupancy is met by requirements in new Sections 10.7.2 and 10.10.5. Section 10.7.2, Post-Construction, Pre-Occupancy IAQ monitoring of 36 constituents is deleted. In its place, section 10.10.7 Contaminant Monitoring requires monitoring of two properties or air and four contaminants, during initial occupancy, and providing to the owner a report with graphical trends and recommendations. A new Section 10.7 contains requirements for IAQ preparations prior to occupancy, including the early start of ventilation described above. Sections 10.9.4 and 10.9.7 are deleted. Some of the requirements were duplication of those already incorporated by reference to Standard 62.1. Others of these requirements are now found, with modifications, in a new Section 10.10, Plan for Operation: IAQ-Related Activities. A new Section 10.10 contains all the elements of the plan for operation, some of which are described above. It collects requirements in one section that were previously in several non-contiguous sections.

- ♦ **2nd Publication Public Review (Independent Substantive Change) of BSR/ASHRAE Standard 514P, *Risk Management for Building Water Systems: Physical, Chemical, and Microbial Hazards***

The independent substantive changes to the previous public review draft shown reflect input from comments received during the first publication public review. The full text of the proposed ASHRAE Standard 514P was previously available for public comment during an Advisory Public Review (APR) and subsequent 1st full Publication Public Review (PPR).



# 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 170, *Ventilation of Health Care Facilities***, will hold an in-person meeting on March 27, 2023 from 8:00 am to 5:00 pm (Central) at the Frontenac Hotel in St. Louis, MO.

For additional information contact Jeremy Fauber, Chair of SSPC 170 ([jpfauber@heapy.com](mailto:jpfauber@heapy.com)).

♦ **SSPC 300, *Commissioning***

The following SSPC 300 subcommittees will hold monthly virtual meetings as follows:

- ⇒ Guideline 1.7P, Ongoing Commissioning Process for Buildings, Systems and Assemblies – 1st Tuesday of every month, from 4 PM to 6 PM Eastern
- ⇒ Standard 230 Subcommittee, Commissioning Process for Existing Buildings and Systems – 1st Thursday of every month, from 5 PM to 7 PM Eastern
- ⇒ Guideline 1.2 Subcommittee, Technical Requirements for the Commissioning Process for Existing HVAC&R Systems and Assemblies – 2nd Tuesday of every month, from 5 PM to 7 PM Eastern
- ⇒ Standard 202 Subcommittee, Commissioning Process for New Buildings and New Systems/ Guideline 0, The Commissioning Process for New Buildings and New Systems (Joint Meeting) – 2nd Thursday of every month, from 5 PM to 7 PM Eastern
- ⇒ Guideline 1.1 Subcommittee, Application of the Commissioning Process for New HVAC&R Systems – 3rd Tuesday of every month, from 5 PM to 7 PM Eastern
- ⇒ Guideline 1.3, Building Operation and Maintenance Training for the HVAC&R Commissioning Process - 3rd Thursday of every month, from 4 PM to 5 PM Eastern
- ⇒ Guideline 1.6P Subcommittee, Commissioning of Data Centers – 4th Tuesday of every month, from 5 PM to 7 PM Eastern

## INTERIM MEETINGS

⇒ Guideline 1.5 Subcommittee, The Commissioning Process for Smoke Control Systems – 4th Thursday of every month, from 5 PM to 7 PM Eastern

For additional information, please contact Ryan Shanley, Staff Liaison to SSPC 300 ([rshanley@ashrae.org](mailto:rshanley@ashrae.org)).

## 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 Addendum n to ANSI/ASHRAE Standard 62.1-2022, *Ventilation and Acceptable Indoor Air Quality***, dated February 4, 2023.



# STANDARDS ACTIONS

## INTERPRETATIONS

## JOIN A LISTSERVE

New official interpretations to the following standards are now available on the ASHRAE website at: <http://www.ashrae.org/standards-interpretations>.

- ♦ **ANSI/ASHRAE Standard 62.1-2019, *Ventilation for Acceptable Indoor Air Quality***, dated February 4, 2023. Refers to the requirements presented in ANSI/ASHRAE Standard 62.1-2019, Section 5.13.2, regarding pressure drop restriction in cooling coil selection.
- ♦ **ANSI/ASHRAE Standard 62.1-2019, *Ventilation for Acceptable Indoor Air Quality***, dated February 4, 2023. Refers to the requirements presented in ANSI/ASHRAE Standard 62.1-2019, Section 6.2.1.2 and Table 6-4, regarding Zone Air Distribution Effectiveness.

Click on the following link to learn more about ASHRAE Standards Activities <https://www.ashrae.org/listserves>.

- ⇒ [GPC 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 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](#)
- ⇒ [SSPC 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](#)
- ⇒ [SPC 201 — Facility Smart Grid Information Model](#)
- ⇒ [ASHRAE Standards Action list serve](#)
- ⇒ [Code Interaction Subcommittee \(CIS\)](#)