



# STANDARDS ACTIONS

## PUBLIC REVIEW—COMMENTS

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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  
March 1, 2024 to March 31, 2024**

- ♦ **Addendum *n* to ASHRAE Guideline 36-2021, *High-Performance Sequences of Operation for HVAC Systems* (First Public Review Draft)**

The purpose of this addendum is to allow fans to cycle off during occupied-standby mode for fan-powered terminal units and single zone VAV air handling units.

- ♦ **Addendum *y* to ASHRAE Guideline 36-2021, *High-Performance Sequences of Operation for HVAC Systems* (First Public Review Draft)**

This addendum fixes an error for multiple zone VAV Air Handling Units with a separate minimum outdoor air damper, which can cause both the outside air and return air dampers to close when the supply air temperature control loop is wound up and minimum outdoor air control is enabled.

**45-day Public Review from  
March 1, 2024 to April 15, 2024**

- ♦ **Addendum *q* to ASHRAE Guideline 36-2021, *High-Performance Sequences of Operation for HVAC Systems* (First Public Review Draft)**

This addendum eliminates Table 3.1.1.3 Standard 62.1 CO<sub>2</sub> setpoints and instead directs the designer to use the maximum CO<sub>2</sub> differential now included in Standard 62.1 Table 6-1 per addendum ab to the 2022 version. This addendum also changes the term CO<sub>2</sub> "setpoint" to CO<sub>2</sub> "maximum" to match Standard 62.1 addendum ab and associated addendum o to Standard 90.1-2022.

- ♦ **ASHRAE/ASHE Guideline 43P, *Operations Guideline for Ventilation of Health Care Facilities* (Second Public Review Draft)**

The purpose of this guideline is to provide recommendations for the operation of heating, ventilation, and air conditioning (HVAC) systems that provide environmental control in health care facilities for the safety and comfort of health care facility occupants. The intent of Guideline 43 is to provide an operational guideline for health care facilities that will work in collaboration with the design standard ASHRAE/ASHE Standard 170, Ventilation of Health Care Facilities, which has been adopted by reference by the Centers for Medicare & Medicaid Services. The Guideline covers the implementation of a maintenance program through defining the responsible party, a minimum maintenance program and the elements of the program along with providing guidance on legacy systems, condition indicators, excursion variations, and program improvement opportunities.



# STANDARDS ACTIONS

## INTERIM MEETINGS

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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 228, *Standard Method of Evaluating Zero Net Energy and Zero Net Carbon Building Performance***, will hold a virtual meeting on March 6, 2024 from 2:00 pm to 3:00 pm (Eastern).

For additional information, please contact Paul Torcellini, Chair of SSPC 228 ([paul.torcellini@nrel.gov](mailto:paul.torcellini@nrel.gov)).

- ◆ **Standard 41.4-2015R, *Standard Methods for Proportion of Lubricant in Liquid Refrigerant Measurement***, Standard 41.4 Subcommittee of SSPC 41 will hold a web meeting on March 19, 2024 from 1:00 pm to 2:00 pm (Eastern).

For additional information contact James Douglas ([jim.douglas.imagineering@gmail.com](mailto:jim.douglas.imagineering@gmail.com)), Chair of the 41.4 Subcommittee.

- ◆ **SSPC 300, *Commissioning***, will hold a virtual meeting on Wednesday, March 13<sup>th</sup>, from 5:00 PM to 7:00 PM Eastern Time

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

- ◆ **SSPC 161, *Air Quality Within Commercial Aircraft***, will hold virtual meetings from 10:00 am to 11:00 am (Eastern) on the following dates:

- ⇒ March 12, 2024
- ⇒ April 23, 2024
- ⇒ June 11, 2024 (10:00 am to 12:00 pm Eastern)
- ⇒ July 16, 2024
- ⇒ August 27, 2024
- ⇒ October 8, 2024
- ⇒ November 19, 2024

For additional information contact Richard Fox, Chair of SSPC 161 ([rfox@aeroparts.aero](mailto:rfox@aeroparts.aero)).

- ◆ **SSPC 170, *Ventilation of Health Care Facilities*** will hold virtual meetings from 3:00 pm to 5:00 pm (Eastern) on the following dates:

- ⇒ March 6, 2024
- ⇒ May 22, 2024

- ◆ **SSPC 170, *Ventilation of Health Care Facilities*** will hold an in-person meeting on April 23, 2024 from 8:00 am to 5:00 pm (Pacific) at the Westgate Hotel in San Diego, CA, in conjunction with the Facilities Guideline Institute (FGI) HGRC meeting.

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

- ◆ **SSPC 147, *Reducing the Release of Halogenated Refrigerants from Refrigerating and Air-Conditioning Equipment and Systems*** will hold a virtual meeting on March 21, 2024 from 12:00 pm to 2:00 pm (Eastern).

For additional information contact Ivan Rydkin, Chair of SSPC 147 ([ivan.rydkin@daikinapplied.com](mailto:ivan.rydkin@daikinapplied.com)).



# STANDARDS ACTIONS

## INTERPRETATIONS

New official interpretations to the following standards are now available on the ASHRAE website at:

<http://www.ashrae.org/standards-interpretations>

- ♦ **ANSI/ASHRAE Standard 15-2022-3, *Safety Standard for Refrigeration Systems***, dated February 23, 2024. Refers to the requirements presented in ANSI/ASHRAE Standard 15-2022, Section 7.3.4.3, regarding releasable charge determination.
- ♦ **ANSI/ASHRAE Standard 15-2022-4, *Safety Standard for Refrigeration Systems***, dated February 23, 2024. Refers to the requirements presented in ANSI/ASHRAE Standard 15-2022, Section 7.3.4.4, regarding release mitigation controls based on cooling capacity.
- ♦ **ANSI/ASHRAE Standard 15-2022-5, *Safety Standard for Refrigeration Systems***, dated February 23, 2024. Refers to the requirements presented in ANSI/ASHRAE Standard 15-2022, Sections 3.1 and 9.1, regarding evaporators less than or equal to 0.5 ft<sup>3</sup> (0.014 m<sup>3</sup>).

## PUBLIC REVIEW-CALL FOR MEMBERS

A *Call for Members* is announced for the following PCs. Persons who are interested in serving on these ASHRAE committees are asked to indicate their interest by completing the online membership application forms listed under Instructions for New Applicants at

<https://www.ashrae.org/pcmmemberapp> or by contacting Ryan Shanley at: ASHRAE, 180 Technology Parkway, Peachtree Corners, GA 30092; phone: 678-539-1138; fax: 678-539-2138; email

[Standards.Section@ashrae.org](mailto:Standards.Section@ashrae.org).

- ♦ **SSPC 224P, *Standard for the Application of Building Information Modeling***.

### 1. PURPOSE:

This standard provides minimum requirements for the application of Building Information Modeling (BIM) to the planning, design, construction and operation of buildings. This standard defines how to include BIM requirements in design, construction and operations services contracts.

### 2. SCOPE:

This standard applies to new buildings or the renovation of, or additions to existing buildings using Building Information Modeling (BIM) for planning, design, construction and operations.



## STANDARDS ACTIONS

### JOIN A LISTSERVE

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)