



## 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 November 10, 2023, to December 10, 2023

- ♦ **BSR/ASHRAE/ASHE Addendum g to ANSI/ASHRAE/ASHE Standard 189.3-2021, *Design, Construction, and Operation of Sustainable High-Performance Health Care Facilities***

This proposed addendum reflects the growing trend to electrify buildings.

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

This addendum prevents a potential issue where the condenser water supply temperature setpoint could get “stuck” if load were to suddenly increase, making it impossible for CWST to achieve setpoint + 0.5°F for hours on end.

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

This addendum provides a way to establish different demand limit adjustments to different space types. This is particularly useful when there are critical zones where setpoints should not be adjusted.

#### 45-day Public Review from November 10, 2023, to December 25, 2023

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

The purpose of this addendum is to separate the ventilation logic for the Single Zone VAV Air Handling Units (SZVAV AHU) and VAV terminal units in the generic ventilation zones section. As currently written, variables such as  $V_{min}$ , unrelated to SZVAV AHU ventilation logic, remain in the generic ventilation sections whether or not they are used.



## 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.**

**45-day Public Review from**  
**November 10, 2023, to December 25, 2023**

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

This addendum revises the trim and respond resets to direct the designer on how to set the default number of ignored requests for each application, rather than provide a fixed value that will not be appropriate for many applications.

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

This addendum revises the location of where requests are defined to recognize that they are used more broadly than indicated by their current definition as a subsection of Trim and Respond Set-point resets.

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

The current sequences have three slightly different approaches to fan and pump alarms. This addendum provides consistency amongst all fan and pump alarms and matches the language used in the hydronic system sequences.

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

This addendum removes the need to update the list of all parameters and setpoints referenced in the chilled water and hot water plant paragraphs 5.20.1 and 5.21.1 based on selected options. All other parameter and setpoint references for other equipment are also updated to maintain consistent style throughout the document. This addendum also adds a reference to the generic thermal zones alarms section for the General Constant Speed Exhaust Fan sequence.



## 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.**

**45-day Public Review from**  
**November 10, 2023, to December 25, 2023**

♦ **BSR/ASHRAE Addendum a to Standard 205-2023, *Representation of Performance Data for HVAC&R and Other Facility Equipment* (First Public Review Draft)**

This addendum contains several “clean-up” changes to Standard 205-2023. The changes include: adding parentheses in human-readable documentation of derived units; updating references; replacing NULL as a data element property with OperationState data element(s); removing superfluous and redundant data in RS0001 (liquid-cooled chiller representation specification); and reworking representation of liquid pressure differential in RS0001 (liquid-cooled chiller representation specification).

♦ **BSR/ASHRAE Addendum b to Standard 205-2023, *Representation of Performance Data for HVAC&R and Other Facility Equipment* (First Public Review Draft)**

This addendum simplifies equipment rating information that may be included in representations conforming to Standard 205-2023. Addendum b proposes to drop part-load rating information and retain only primary ratings. This reduces the effort required to publish Standard 205 conforming representations with minimal loss of utility for users of those representations.

♦ **BSR/ASHRAE Addendum c to Standard 205-2023, *Representation of Performance Data for HVAC&R and Other Facility Equipment* (First Public Review Draft)**

This addendum proposes support for scalable representations of equipment performance—that is, representations that provide performance data for a range of capacities. The addendum proposes that extensive properties such as capacity and input power be allowed to scale (that is, be multiplied by a factor) so equipment is sized appropriately relative to operating load. The permitted extent of scaling is specified in the representation, so data for specific pieces of equipment can be provided with fixed properties.



# STANDARDS ACTIONS

## INTERIM MEETINGS

## JOIN A LISTSERVE

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 23-2016R, *Guideline for the Design and Application of Heating, Ventilation and Air Conditioning Equipment for Rail Passenger Vehicles***, will hold a web meeting on November 28, 2023 from 3:00 pm to 5:00 pm (Eastern)

For additional information contact Rene Beaulieu, Chair of GPC 23 ([rene.beaulieu@comfortrail.com](mailto:rene.beaulieu@comfortrail.com)).

- ♦ **Standard 185.4 (Subcommittee), *Method of Testing In-Room Ultraviolet Devices and Systems for Microbial Inactivation on Surfaces in a Test Room*** will hold meetings 10:30 am to 12:30 pm (Eastern) on the following dates.

⇒ November 22, 2023

⇒ December 13, 2023

For more information contact Katja Auer, Chair of the 185.4 Subcommittee ([KatjaDorisAuer@yahoo.com](mailto:KatjaDorisAuer@yahoo.com)).

- ♦ **SPC 129-1997R, *Measuring Air-Change Effectiveness*** will hold a virtual web meeting on December 7, 2023 from 11:00 am to 12:30 pm (Eastern).

For additional information contact Thomas Smith, Chair of SPC 129 ([tcsmith@3flow.com](mailto:tcsmith@3flow.com)).

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)