



## STANDARDS ACTIONS

### NEW PROJECTS—CALL FOR COMMENTS

Constructive comments are invited on the Title, Purpose, and Scope (TPS) for the following newly approved projects. TPSs for public comment can be accessed by going to ASHRAE's website at:  
<https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts>.

To obtain a paper copy of any TPS draft, contact ASHRAE Inc, Attn: Standards Section, 180 Technology Parkway, Peachtree Corners, GA 30092, or email at:  
[standards.section@ashrae.org](mailto:standards.section@ashrae.org).

Note: paper copies are available for \$35.00 per copy if 100 pages or less and \$45.00 if over 100 pages.

**30-day Public Review from  
July 17, 2026, to August 16, 2026**

- ♦ **ASHRAE Guideline 50P, *Acceptable Indoor Air Quality for Crewed Spacecraft and Habitats***

**PURPOSE:** The purpose of this guideline is to specify the recommended indoor air quality that an environmental control and life support system for a crewed off-planet spacecraft or habitat should provide to be acceptable to human occupants and to minimize adverse health effects. This guideline is intended for application in new commercial spacecraft and habitats.

**SCOPE:** This guideline applies to spaces intended for human occupancy within commercial spacecraft and habitats operated in microgravity and in a surrounding vacuum. This guideline provides recommendations for the design, installation, performance verification, and operation and maintenance of air cleaning and air conditioning systems. This guideline contains recommendations related to certain contaminants and contaminant sources including, but not limited to, crew members, experiment processes, docked vehicle atmosphere mixing, material off-gassing, moisture, and biological growth.

### 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.

**45-day Public Review from  
July 17, 2026 to August 31, 2026**

- ♦ **First Public Review of ASHRAE/IES Addendum b to ANSI/ASHRAE/IES Standard 100-2024, *Energy and Emissions Building Performance Standard for Existing Buildings***

Std. 100-2024 includes EUI targets for site energy and source energy, and has added GHG Intensity (GHGI) targets. It also changed the basis for calculating site energy use. To simplify the standard, which currently allows a building to comply via site or source EUI targets, the committee decided to move all source EUI targets to an informative appendix. This addendum will have no effect on a building that does not have EUI or GHGI targets. The vast majority of this addendum is the deletion of all references to source energy throughout the existing standard.



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**30-day Public Review from**  
**July 17, 2026, to August 16, 2026**

- ♦ **ASHRAE Guideline 1.7P**, *Application of the Commissioning Process to Semiconductor Fabrication Facilities*

**PURPOSE:** The purpose of this guideline is to establish a standardized, scalable, and rigorous commissioning expectations for semiconductor fabrication facilities. It defines procedures that ensure critical systems, supporting high-precision, cleanroom, and mission-critical environments, are designed, installed, verified, and operated in alignment with the Owner's Project Requirements (OPR). The guideline supports both initial commissioning and ongoing performance management, enabling reliable operations, process quality, energy efficiency, and regulatory compliance across the facility lifecycle.

**SCOPE:** This guideline applies to the commissioning and performance validation of new, renovated, and existing semiconductor manufacturing environments. It includes all phases of the facility lifecycle, from conceptual design through occupancy, tool integration, and ongoing commissioning. The guideline is applicable to various types of semiconductor operations, including but not limited to:

- Wafer fabrication facilities (Fabs)
- Research and development cleanrooms
- Tool installation and process bays
- Sub-fab infrastructure and interstitial mechanical zones
- Packaging, assembly, and test environments.



## STANDARDS ACTIONS

### INTERIM MEETINGS

The ASHRAE 2026-27 Society Calendar is now live and provides a central place to find upcoming committee meetings and other key ASHRAE events. Users can use the calendar to stay informed and quickly access meeting information in one convenient location. Access now at [ashrae.org/calendar](https://ashrae.org/calendar).

- ♦ **SPC 240P, *Evaluating Greenhouse Gas (GHG) and Carbon Emissions in Building Design, Construction and Operation*, SPC 240P** will hold a web meeting on August 5, 2026 from 2:30 PM to 4:30 PM Eastern.

For additional information contact Stephanie Reiniche, Chair of SPC 240 ([sreiniche@ashrae.org](mailto:sreiniche@ashrae.org)) or Amber Thomas, Administrative Assistant Technology ([athomas@ashrae.org](mailto:athomas@ashrae.org)).

- ♦ **SPC124, *Methods of Testing for Rating Combination Space-Heating and Water-Heating Appliances* SPC 124** will hold virtual meetings on the second Tuesday of each month from 10 to 11:00 AM Central on the following dates:

- ⇒ Tuesday, August 11, 2026
- ⇒ Tuesday, September 8, 2026
- ⇒ Tuesday, October 13, 2026
- ⇒ Tuesday, November 10, 2026
- ⇒ Tuesday, December 8, 2026
- ⇒ Tuesday, January 12, 2027

For additional information, please contact Ben Schoenbauer, Chair of SPC 124 ([bschoenbauer@mncee.org](mailto:bschoenbauer@mncee.org)).

- ♦ **ASHRAE Standard 15.2, *Safety Standard for Refrigeration Systems in Residential Applications*, ) Subcommittee of SSPC 15** will hold virtual meetings on the following dates from 1:00 PM to 3:00 PM Eastern:

- ⇒ Friday, August 7, 2026
- ⇒ Friday, September 4, 2026
- ⇒ Friday, October 2, 2026
- ⇒ Friday, November 6, 2026
- ⇒ Friday, December 4, 2026

For additional information, please contact Stephen Spletzer, Chair, ASHRAE Standard 15.2 Subcommittee of SSPC 15 ([stephen.spletzer@chemours.com](mailto:stephen.spletzer@chemours.com)).



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- ♦ **Standard 185.3 Subcommittee, *Method of Testing Commercial and Industrial In-Room Air-Cleaning Devices and Systems for Microorganism Bioaerosol Removal or Inactivation in a Test Chamber*, of SSPC 185** will hold virtual meetings from 10:30 am to 12:00 pm (Eastern) on the following dates:

- ⇒ August 3, 2026
- ⇒ September 7, 2026
- ⇒ October 5, 2026
- ⇒ November 2, 2026
- ⇒ December 7, 2026
- ⇒ January 4, 2027
- ⇒ February 1, 2027
- ⇒ March 1, 2027
- ⇒ April 5, 2027
- ⇒ May 3, 2027
- ⇒ June 7, 2027

For additional information contact the Chair of the 185.3 Subcommittee, Linda Lee ([Linda@lindaleehc.org](mailto:Linda@lindaleehc.org)).

- ♦ **GPC 4, *Preparation of Operating and Maintenance Documentation for HVAC&R Systems*, GPC 4** will hold virtual meetings from 3:00pm to 4:30pm (Eastern) on the following dates:

- ⇒ July 14, 2026
- ⇒ July 28, 2026
- ⇒ August 11, 2026
- ⇒ August 25, 2026
- ⇒ September 8, 2026
- ⇒ September 22, 2026
- ⇒ October 6, 2026
- ⇒ October 20, 2026
- ⇒ November 3, 2026
- ⇒ November 17, 2026
- ⇒ December 1, 2026
- ⇒ December 15, 2026
- ⇒ December 29, 2026

For additional information contact Colin Ross, Chair of GPC 4 ([dangerrossclan@gmail.com](mailto:dangerrossclan@gmail.com)).



## STANDARDS ACTIONS

### NEW PROJECTS—CALL FOR MEMBERS

A *Call for Members* is announced for the following new project committees. 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: 678-539-1125; fax: 678-539-2138; email [rshanley@ashrae.org](mailto:rshanley@ashrae.org)

- ♦ **Guideline 1.7P**, *Application of the Commissioning Process to Semiconductor Fabrication Facilities*

*Note: This guideline is being developed by SSPC 300. Apply to SSPC 300, Subcommittee Guideline 1.7P.*

- ♦ **Guideline 50P**, *Acceptable Indoor Air Quality for Crewed Spacecraft and Habitats*

### DISCONTINUATION NOTICE

The following standards have been discontinued from publication:

- ♦ **BSR/ASHRAE Standard 35-202x**, *Method of Testing Desiccants for Refrigerant Drying*  
(revision of ANSI/ASHRAE Standard 35-2014) – **PSA-id 177753**

- ♦ **BSR/ASHRAE/SMACNA Standard 126-202x**, *Methods of Testing HVAC Air Ducts*  
(revision of ANSI/ASHRAE/SMACNA Standard 126-2020) – **PSA-id 193378**

- ♦ **BSR/ASHRAE Standard 219-202x**, *Method of Testing the Ability of Liquid Line Filter Driers or Adsorbents to Remove Organic Acid*  
(revision of ANSI/ASHRAE Standard 219-2021) – **PSA-id 198037**



## STANDARDS ACTIONS

### JOIN A LISTSERVE

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

- ♦ SSPC62.1 – Ventilation and Acceptable Indoor Air Quality
- ♦ SSPC62.2 – Ventilation and Acceptable Indoor Air Quality in Residential Buildings
- ♦ SSPC90.1 – Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings
- ♦ SSPC90.2 – High-Performance Energy Design of Residential Buildings
- ♦ SSPC 90.4 – Energy Standard for Data Centers
- ♦ SSPC189.1 – Standard for the Design of High-Performance, Green Buildings Except Low-Rise Residential Buildings
- ♦ Code Interaction Subcommittee (CIS)