

April 14, 2023

Suilt Environment Today

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 <u>https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts</u>. 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. Note: Paper copies are available for \$35.00/copy if 100 pages or less and \$45.00 if over 100 pages.

<u>30-day Public Review from</u> April 14, 2023, to May 14, 2023

• BSR/ASHRAE Addendum a to Standard 72-2022, *Method of Testing Open and Closed Commercial Refrigera*tors and Freezers (First Public Review Draft)

The purpose of Addendum a to Standard 72-2022 is to correct the required liquid refrigerant pressure measurement accuracy in Table A-1 in Normative Appendix A.

• BSR/ASHRAE/ASHE Addendum i to ANSI/ASHRAE/ASHE Standard 170-2021, Ventilation of Health Care Facilities (First Public Review Draft)

Healthcare facilities can have a complex variety of roof conditions due to the longevity of building usage and frequent additions and changes to existing facilities that may impact exhaust discharge location, especially in regard to the most hazardous exhaust air that can be found at these facilities which require extra consideration to protect maintenance personnel and minimize entrainment back into the building. These conditions may include sloped roofs, variations in roof height, termination with regard to exterior walls and proximity to outdoor air intakes and operable doors and windows. This proposed addendum provides clarity on how to address these varied complex situations.

 1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum ay 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 updates the building performance factors in Table 7.5.2.2.1. This addendum modifies tables in Addendum aj, which is pending approval for publication. Upon publication of both Addendum aj and this addendum, this table will be the final publication.

 1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum az 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 updates Tables 7.5.1 and 7.5.2 to provide consistent stringency with the prescriptive energy requirements in Sections 7.1 through 7.4 of Standard 189.1, which references the Standard 90.1-2022. This addendum modifies tables in published Addendum m to Standard 189.1-2020.



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45-day Public Review from April 14, 2023, to May 29, 2023

 1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum aw 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 shows there is no longer the need to have a separate trade-off approach between renewables and equipment efficiency in the Alternate Renewables Approach, thanks to the Additional Energy Efficiency Credit in ASHRAE 90.1. To prevent double dipping of equipment efficiency when the Alternate Renewables Approach is used one would need to disallow the use of credits for H02 (heating eff), H03 (cooling eff), W02 (eff HPWH), W03 (eff gas WH). It would be simpler and would streamline the standard to remove the Alternate Renewables Approach, which would be limited to buildings less than 10,000 sf and buildings which did not need H02 (heating eff), H03 (cooling eff), W02 (eff HPWH), W03 (eff gas WH) efficiency measures to comply with the Additional Efficiency Credits requirements.



April 14, 2023

| STANDARDS ACTIONS | |
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| INTERIM MEETINGS | JOIN A LISTSERVE |
| A complete listing of project committee interim meetings is provided on ASHRAE's website at: <u>https://</u> www.ashrae.org/technical-resources/standards-and- guidelines/project-committee-interim-meetings • GPC 32-2018R, <i>Management for Sustainable, High-</i> | Click on the following link to learn more about ASHRAE Standards Activities <u>https://www.ashrae.org/listserves</u>. ⇒ <u>GPC 36 — High Performance Sequences of Operation</u> for HVAC Systems |
| GPC 52-2018K, Management for Sustainable, High- Performance Operations & Maintenance,-will hold web meetings every 2 weeks on Wednesday effective April 19, 2023 through September 30, 2023 from 11:00 am to 12:00 pm (Eastern) as shown below. ⇒ April 19, 2023 | ⇒ <u>SSPC 41 — Standard Methods for Measurement</u> ⇒ <u>SSPC 62.1 — Ventilation for Acceptable Indoor Air</u> <u>Quality</u> |
| ⇒ May 3, 2023 ⇒ May 17, 2023 | ⇒ <u>SSPC 62.2 — Ventilation and Acceptable Indoor Air</u> <u>Quality in Residential Buildings</u> |
| ⇒ May 31, 2023 ⇒ June 14, 2023 ⇒ June 28, 2023 | ⇒ <u>SSPC 90.1 — Energy Standard for Buildings Except</u> <u>Low-Rise Residential Buildings</u> ⇒ SSPC 00.2 — Energy Efficient Devices of Low Price |
| ⇒ July 12, 2023 ⇒ July 26, 2023 | ⇒ <u>SSPC 90.2 — Energy Efficient Design of Low-Rise</u> <u>Residential Buildings</u> ⇒ <u>SPC 90.4 — Energy Standard for Data Centers and Tel-</u> <u>recommunications</u> Buildings |
| ⇒ August 8, 2023 ⇒ August 23, 2023 ⇒ September 9, 2023 ⇒ September 20, 2023 For additional information contact Orvil Dillenbeck, Chair of GPC 32 (orviljd@gmail.com). | ecommunications Buildings ⇒ SSPC 161 — Air Quality within Commercial AirCraft ⇒ SCPC 100 — Loting Horizon Dick Management of the second distance |
| | ⇒ <u>SSPC 188 — Legionellosis: Risk Management for</u> <u>Building Water Systems</u> ⇒ <u>SSPC 189.1 — Standard for the Design of High-</u> <u>Performance Green Buildings Except Low-Rise Resi-</u> |
| | <u>dential Buildings</u> ⇒ <u>SPC 201 — Facility Smart Grid Information Model</u> |
| | ⇒ <u>ASHRAE Standards Action list serve</u> ⇒ <u>Code Interaction Subcommittee (CIS)</u> |
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