

**STANDARDS COMMITTEE**

**MINUTES**

**ASHRAE 2024 Spring Meeting**

**March 27, 2024**

*These are not the official minutes until approved by StdC*

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**Standards Committee Action Items**

**As of March 27, 2024**

|  |  |  |  |
| --- | --- | --- | --- |
| **January Chicago Winter Meeting** | | | |
| **AI#** | **Action Item** | **Assigned** | **Status** |
| 1 | Standards Committee requests PPIS to investigate the history of changing the voting requirements.  Bill – staff reviewed and we discussed – this recommendation came from staff to streamline process. | PPIS | closed |
| 2 | Standards Committee to update funding form to include a new matrix - possible qualifications for a small amount requested and large amount requested. For larger requests, consider the possibility of cosponsoring with RAC. Chris Seeton to touch base with SSPC 34 to see if they are interested in applying for funds.  Chris - no update. | StdC | OPEN |
| 3 | Staff to work on membership training materials and updating of ASHRAE website.  Ryan – this is ongoing. Will add training for new platforms, i.e. One Hub. | Staff | ONGOING |
| 4 | Standards Committee assigned SPLS to review the Interactive Venue concept.  Justin – held a meeting, started with a list created by TFBD, and met with Chairs, Vice chairs and liaisons to determine what is needed to align with ASHRAE standards, first question is do we need to align, second question is do we agree on how to align? Next meeting scheduled in April 18th.  Are there other items within ASHRAE standards that we need to coordinate? Doug – I am sure there are. Ryan – in Chicago, mentioned this to SSPC 300, deals with commissioning, they are interested in finding out more about this, they have a list of committees they would like to speak to. Justin – we don’t have a structure in place to do that. This is an ad hoc and the work can last years. Doug – when Jonathan had this concept in mind, getting everyone together was the first big issue, going forward, it will be some version of SPLS liaisons helping to get these committees talking.  Jim – harmonizing the commissioning issues across standards and testing multifunction heat water cooling devices and how to coordinate SPCs that haven’t been coordinated but probably should. PJ – allow PC chairs to see contact info of other PC Chairs, would be a good first step. DE – can use the PC Chair alias system.  Jennifer - <https://www.ashrae.org/technical-resources/technical-committees>  Ryan - this is set up for TC’s not PCs but will inquire to see if we can apply to PCs. | SPLS | Closed |

# 1. Call to Order and Introductions

The Standards Committee 2024 Spring Meeting was called to order by StdC Chair, Doug Fick, on Wednesday, March 27, 2024, 8:00 am EDT.

**Introductions**

Std members, incoming members, staff and guests were greeted. The attendees were as follows:

|  |  |
| --- | --- |
| **Members Present**  Doug Fick  Kelley Cramm  Drake Erbe  Patricia Graef  Jaap Hogeling  Jennifer Isenbeck  Phillip Johnson  Gerald Kettler  Jay Kohler  Paul Lindahl  Jim Lutz  Julie Majurin  Lawrence Markel  Margaret Mathison  Kathleen Owen  Karl Peterman  Justin Prosser  David Robin  Christopher Seeton  Paolo Tronville  Douglas Tucker  William Walter  Susanna Hanson – ExO | **Members Not Present**  Abdel Darwich  Kenneth Monroe  Daniel Nall  Philip Naughton  Gwelen Paliaga  **Staff Present**  Carl Jordan, *SAS*  Tanisha Meyers-Lisle, *AMOS-A*  Kai Nguyen *– AMOS-Codes*  Ryan Shanley, *Sr MOS*  **Guests Present**  None |

# 2. Adoption of the Agenda

The agenda was adopted as presented and a review of the ASHRAE Value Statement, Code of Ethics, Commitment to Care and Anti-Trust Guidelines were made.

# 3. Chair’s Report

Chair, Doug Fick, discussed specific recommendations from the Digital Ad hoc report. One of the recommendations is the use of One Hub for copyrighted material. Basecamp is still active and can be used for now. Another recommendation is an update to the standards section of the ASHRAE website and improvements to the OSR. An action item was assigned to Staff to create training for use of the new platforms.

# 4. BOD Officials’ Reports

Board ExO, Susanna Hanson discussed outcomes from the Board meeting in Atlanta. The future Vegas Winter Conferences will be moved from January to March beginning in 2029/2031. The Board is currently looking at proposals on how that will impact our Society Year. A question for Standards Committee to consider is whether we have adequate technology to support hybrid meetings (both in-person and virtual/remote). A few Standards Committee members did not think ASHRAE is equipped to support effective hybrid meetings since members usually have to bring their own equipment to the meetings. Another member stated moving the conference meeting to March may conflict with other conferences.

# 5. Sr. MOS Report

Senior Manager of Standards, Ryan Shanley, noted that the appeal on Addendum j to standard 62.2 has been remanded back to the ANSI ExSC level and a hearing is scheduled for September 17, 2024.

An appeal was received against the publication of ANSI/ASHRAE/ ICC/USGBC/IES Addendum ak to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2023. An appeals panel convened and issued a set of specific questions to the PC Chair. The response is due April 5, 2024.

There were no new complaints of action/inaction to report.

# 6. Approval of Minutes

Minutes were approved via the OSR. No minutes were presented for approval at this meeting.

# 7. Review of Action Items

Please see the updated status of Action Items above.

# 8. Publication Drafts

It was moved by Kathleen Owen:

**1** That BSR/ASHRAE Addendum *u* to ANSI/ASHRAE Standard 34-2022, *Designation and Safety Classification of Refrigerants*, be approved for publication.

**MOTION PASSED.** 19-0-1 CNV

***(Secretary’s Note:*** *Julie Majurin abstains because she is on the PC.)*

It was moved by Larry Markel:

**2** ThatBSR/ASHRAE Addendum *j* to ANSI/ASHRAE Standard 62.1-2022, *Ventilation and Acceptable Indoor Air Quality*, be approved for publication.

**MOTION PASSED.** 19-0-1 CNV

***(Secretary’s Note:*** *Jennifer Isenbeck abstains because she is on the PC.)*

It was moved by Larry Markel:

**3** That BSR/ASHRAE Addendum *k* to ANSI/ASHRAE Standard 62.1-2022, *Ventilation and Acceptable Indoor Air Quality*, be approved for publication.

***(Secretary’s Note:*** *Jennifer Isenbeck abstains because she is on the PC.)*

**MOTION PASSED.** 19-0-1CNV

It was moved by Jennifer Isenbeck:

**4** That BSR/ASHRAE/IES Addendum k to ANSI/ASHRAE/IES Standard 90.1-2022*, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings* be approved for publication.

**MOTION PASSED.** 16-0-4CNV

***(Secretary’s Note:*** *Drake Erbe because he is a consultant and on ExCom. Paul Lindahl, Justin Prosser and Doug Tucker are all members on the PC.)*

It was moved by Jennifer Isenbeck:

**5** That BSR/ASHRAE/IES Addendum n to ANSI/ASHRAE/IES Standard 90.1-2022*, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings* be approved for publication.

**MOTION PASSED.** 16-0-4CNV

***(Secretary’s Note:*** *Drake Erbe because he is a consultant and on ExCom. Paul Lindahl, Justin Prosser and Doug Tucker are all members on the PC.)*

It was moved by Jennifer Isenbeck:

**6** BSR/ASHRAE/IES Addendum *g* to ANSI/ASHRAE/IES Standard 90.2-2018, *High-Performance Energy Design of Residential Buildings* be approved for publication.

**MOTION FAILED.** 9-11-0, CNV

***(Secretary’s Note:*** *Negative voters include Drake Erbe, Julie Majurin, Phillip Johnson, Dave Robin, Kelley Cramm, Margaret Mathison, Paul Lindahl – generally, they felt 90.2 exceeded their TPS as they were addressing filter efficiencies; they believed the MERV 13 requirements was out of scope and may conflict with another standard, 62.2. Additional negative voters include Larry Markel – 62.2 should be the governing requirement for indoor air quality. Karl Peterman – there is an apparent lack of coordination with the cognizant committee on indoor air quality and oversteps the mandate of the 90.2 committee by making a requirement outside of the committee’s scope – specifically the MERV rating of filters which exceeds the requirements shown in 62.2. Jay Kohler – reflects the discussion held by Standards Committee that the imposition of MERV 13 requirements was outside the prescribed scope of 90.2.)*

It was moved by Jennifer Isenbeck:

**7** That BSR/ASHRAE/IES Addendum *m* to ANSI/ASHRAE/IES Standard 90.2-2018, *High-Performance Energy Design of Residential Buildings* be approved for publication.

**MOTION PASSED.** 20-0-0CNV

It was moved by Jennifer Isenbeck:

**8** That BSR/ASHRAE/IES Addendum *o* to ANSI/ASHRAE/IES Standard 90.2-2018, *High-Performance Energy Design of Residential Buildings* be approved for publication.

**MOTION PASSED.** 20-0-0CNV

# 9. SPLS Report

The SPLS Report was presented by SPLS Chair, Justin Prosser. For more information regarding this report please see [Attachment A](#AttA).

It was moved by Justin Prosser:

**9** That the proposed changes to the TPS for ANSI/ASHRAE Standard 90.4-2022, *Energy Standard for Data Centers,* be approved.

**MOTION PASSED.**  20-0-0 CNV

It was moved by Justin Prosser:

**10** That the proposed changes to the TPS for ANSI/ASHRAE Standard 127-2020, *Method of Testing for Rating Cooling Equipment Serving Data Center (DC) and Other Information Technology Equipment (ITE) Spaces,* be approved.

**MOTION PASSED.**  20-0-0 CNV

It was moved by Justin Prosser:

**11** That the proposed changes to the TPS for ANSI/ASHRAE Standard 143-2015, *Method of Test for Rating Indirect Evaporative Coolers,* be approved.

**MOTION PASSED.**  19-0-1 CNV

*(****Secretary’s note:*** *Pat Graef abstained because she chairs the committee)*

# 10. PPIS

The PPIS report was presented by Chair, Bill Walter. For more information regarding this report please see [Attachment B](#AttB).

**12** That the proposed changes to the Procedures For ASHRAE Standards Actions (PASA) Annex B7.4, *Conflict of Interest*, Annex B8.3, *Panel Consideration of Adjudicating the Appeal Without a Hearing and B8.5 Rebuttal* be approved.

**MOTION PASSED:** 20-0-0 CNV

# 11. SRS

SRS Chair, Doug Fick provided an update of SRS activities as shown in [Attachment C](#AttC) and noted that there were no items for StdC approval in the report.

# 12. CIS

CIS Chair, Karl Peterman provided and update on CIS activities as shown in [Attachment D.](#ATTD) There were no motions for StdC approval.

# 13. New Business

It was moved by Doug Fick and seconded by Jennifer Isenbeck

**13** That GPC 14 be approved for continuous maintenance.

*Note: SPLS approved GPC 14 for CM at the October 17, 2023, meeting.*

**Background:** Based on just the length of the guideline alone (192 pages) it is a good idea to place the guideline on continuous maintenance (CM) in lieu of periodic maintenance (PM). There are some benefits to CM. The new committee (SGPC 14) could update the guideline in increments through addenda rather than having to form a new revision committee only to put the entire guideline out for public review. Republication every 5 years would be much easier as we would only have to incorporate any published addenda and republish. Going on continuous maintenance would simplify things for both Publications Dept. and the project committee. Changes could be addressed in small batches over a period of time, and addenda would be processed by Pubs on an ongoing basis. Preparing the next edition would just be a matter of plugging the published addenda into the existing version of the guideline, which would simplify and speed up turnaround (and reduce mistakes). This was a recommendation from the Publications Dept. and the staff liaison.

**MOTION PASSED**: 20-0-0, CNV

# 14. MBOs

StdC will review the MBOs at the next meeting.

# 15. Next Meeting/Closing Items

Next Meetings:

* Summer Annual Meeting Indianapolis – June 2024

# 16. Adjournment

The Standards Committee meeting adjourned at approximately 9:57 am EDT.

# 17. Attachments

Attachment A



Attachment B



Attachment C



Attachment D

