**Standards Project Liaison Subcommittee
(SPLS)**

**MINUTES**

**ASHRAE Winter Meeting**

**February 3, 2023**

*These are not the official minute until approved by SPLS*

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**SPLS Action Items**

**As of February 3, 2023**

Updates noted in red

|  |
| --- |
| **SPLS Winter Meetings February 3, 2023** |
| **AI#** | **Action Item** | **Assigned** | **Status** |
| 1 | No Action Items Pending | N/A | Closed |

**Standards Project Liaison Subcommittee
Winter Meeting,** **February 3, 2023**

**MINUTES**

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

1. **Introductions and Review of Agenda**

The SPLS meeting was called to order on February 3, 2023 at approximately 2:00 pm ET. Chair Doug Fick welcomed members and guests and reviewed the ASHRAE Code of Ethics. The following members, guests and staff were in attendance:

|  |  |
| --- | --- |
| **Members Present**Douglas Fick, ChairWilliam Bahnfleth\*Thomas CappellinPatricia GraefJennifer IsenbeckPhillip JohnsonGerald KettlerJay KohlerPaul LindahlJim LutzLarry Markel\*\*Margaret MathisonKathleen OwenGwelen PaliagaJustin ProsserDave RobinChristian Taber | **Members Not Present**None**Staff**Connor Barbaree, *Sr. MOS* Amber Thomas*, AA*Ryan Shanley, *MOS Int’l.\****Guests** Tom Watson\*Steven Sill\*Susanna Hanson\*Rusty Tharp\* Steve Ferguson\*\* |

\*February 3 meeting only

\*\*February 7 meeting only

1. **Minutes**

No minutes were presented for approval at this meeting.

1. **Action Items**

The action items were updated as shown in the Action Items.

# Proposed TPS Changes

It was moved by Margaret Mathison and seconded by Paul Lindahl:

**1** That proposed changes to the TPS for Standard 129, *Measuring Air Change Effectiveness*, be approved as shown in Attachment A.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Jennifer Isenbeck:

**2** That proposed changes to the TPS for Standard 189.1, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings*, be approved as shown in Attachment B.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Justin Prosser and seconded by Jennifer Isenbeck:

**3** That proposed changes to the TPS for Standard 100, *Energy Efficiency in Existing Buildings*, be approved as shown in Attachment C.

**MOTION PASSED.** 14-0-0 CNV

# Public Review Drafts

It was moved by Jennifer Isenbeck and seconded by Justin Prosser:

**4** ThatBSR/ASHRAE Addendum *a* to ANSI/ASHRAE 62.2-2022, *Ventilation and Acceptable Indoor Air Quality in Residential Buildings*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jennifer Isenbeck and seconded by Justin Prosser:

**5** That BSR/ASHRAE 514P, *Risk Management for Building Water Systems: Physical, Chemical and Microbial Hazards*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jennifer Isenbeck and seconded by Justin Prosser:

**6** That BSR/ASHRAE/ IES Addendum *f* to ANSI/ASHRAE/ IES Standard 90.2-2018, *Energy Efficient Design of Low-Rise Residential Buildings*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Paul Lindahl:

**7** That BSR/ASHRAE Addendum *z* to Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Jennifer Isenbeck:

**8** That BSR/ASHRAE Addendum *ac* to Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Jennifer Isenbeck:

**9** That BSR/ASHRAE Addendum *ad* to Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Justin Prosser:

**10** That BSR/ASHRAE Addendum *ao* to Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Justin Prosser and seconded by Paul Lindahl:

**11** That BSR/ASHRAE Addendum *i* to ANSI/ASHRAE Standard 100, *Energy Efficiency in Existing Buildings*, be approved for publication public review.

**MOTION PASSED.** 14-0-0 CNV

# Membership

It was moved by Tom Cappellin and seconded by Jennifer Isenbeck:

**12** That revisions to the membership roster for SPC 185.5*, Method of Testing HVAC-Duct Mounted Devices and Systems and In-Room Devices for Particle and Microorganism Removal or Inactivation in a Chamber with a Recirculating Duct System*, as shown in Attachment D, be approved.

**MOTION PASSED.** 13-0-1[[1]](#footnote-1) CNV

It was moved by Tom Cappellin and seconded by Paul Lindahl:

**13** That revisions to the membership roster for SSPC 30, *Method of Testing Liquid Chillers*, as shown in Attachment D, be approved.

**MOTION PASSED.** 12-0-2[[2]](#footnote-2) CNV

It was moved by Tom Cappellin and seconded by Jennifer Isenbeck:

**14** That revisions to the membership roster for SSPC 185, *Methods of Test to Inactivate Microorganisms in HVAC Systems with UV-C Lights*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Tom Cappellin and seconded by Jennifer Isenbeck:

**15** That revisions to the membership roster for SSPC 188, *Legionellosis: Risk Management for Building Water Systems*, as shown in Attachment D, be approved.

**MOTION PASSED.** 12-0-2[[3]](#footnote-3) CNV

It was It was moved by Jennifer Isenbeck and seconded by Kathleen Owen:

**16** That revisions to the membership roster for SSPC 90.1, *Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings*, as shown in Attachment D, be approved.

**MOTION PASSED.** 12-0-2[[4]](#footnote-4) CNV

It was It was moved by Phillip Johnson and seconded by Justin Prosser:

**17** That revisions to the membership roster for SSPC 170, *Ventilation of Health Care Facilities*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Justin Prosser and seconded by Jay Kohler:

**18** That revisions to the membership roster for GPC 37, *Guidelines for the Application of Upper-Air (Upper Room) Ultraviolet Germicidal (UV-C) Devices to Control the Transmission of Airborne Pathogens*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Justin Prosser and seconded by Jay Kohler:

**19** That revisions to the membership roster SPC 29, *Methods of Testing Automatic Ice Makers*, as amended and shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Justin Prosser and seconded by Jay Kohler:

**20** That revisions to the membership roster for SSPC 52.2, *Method of Testing General Ventilation Air Cleaning Devices for Removal Efficiency by Particle Size*, as shown in Attachment D, be approved.

**MOTION PASSED.** 13-0-1[[5]](#footnote-5) CNV

It was moved by Jay Kohler and seconded by Paul Lindahl:

**21** That revisions to the membership roster for SGPC 10, *Interactions Affecting the Achievement of Acceptable Indoor Environments*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Jennifer Isenbeck:

**22** That revisions to the membership roster SSPC 72, *Method of Testing Open and Closed Commercial Refrigerators and Freezers*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Justin Prosser:

**23** That revisions to the membership roster for SSPC 62.1, *Ventilation and Acceptable Indoor Air Quality*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Jay Kohler and seconded by Jennifer Isenbeck:

**24** That revisions to the membership roster for SSPC 62.2, Ventilation and Acceptable Indoor Air Quality in Residential Buildings, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Margaret Mathison and seconded by Kathleen Owen:

**25** That revisions to the membership roster for SPC 129, *Measuring Air-Change Effectiveness*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Margaret Mathison and seconded by Christian Taber:

**26** That revisions to the membership roster for SSPC 145, *Test Method for Assessing the Performance of Gas-Phase Air Cleaning Equipment*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-1[[6]](#footnote-6) CNV

It was moved by Margaret Mathison and seconded by Jay Kohler:

**27** That revisions to the membership roster for SSPC 154, *Ventilation for Commercial Cooking Operations*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-0 CNV

It was moved by Kathleen Owen and seconded by Craig Wray:

**28** That revisions to the membership roster for SSPC 15, Safety Standard for Refrigeration Systems, including new subcommittees and interest category definitions, as shown in Attachment D, be approved.

**MOTION PASSED.** 13-0-2[[7]](#footnote-7) CNV

It was moved by Justin Prosser and seconded by Jennifer Isenbeck:

**29** That revisions to the membership roster for SSPC 100, *Energy Efficiency in Existing Buildings*, as shown in Attachment D, be approved.

**MOTION PASSED.** 15-0-0 CNV

It was moved by Dave Robin and seconded by Jennifer Isenbeck:

**30** That revisions to the membership roster for GPC 23, *Guideline for the Design and Application of Heating, Ventilation and Air Conditioning Equipment for Rail Passenger Vehicles*, as shown in Attachment D, be approved.

**MOTION PASSED.** 15-0-0 CNV

It was moved by Christian Taber and seconded by Kathleen Owen:

**31** That revisions to the membership roster for SGPC 36, *High Performance Sequences of Operation for HVAC Systems*, as shown in Attachment D, be approved.

**MOTION PASSED.** 14-0-1[[8]](#footnote-8) CNV

It was moved by Christian Taber and seconded by Kathleen Owen:

**32** That revisions to the membership roster for SSPC 147, *Reducing the Release of Halogenated Refrigerants from Refrigerating and Air-Conditioning Equipment and Systems*, as shown in Attachment D, be approved.

**MOTION PASSED.** 15-0-0 CNV

It was moved by Rusty Tharp and seconded by Craig Wray:

**33** That revisions to the membership roster for SSPC 300, *Commissioning*, as shown in Attachment D, be approved.

**MOTION PASSED.** 13-0-2[[9]](#footnote-9) CNV

It was moved by Gwelen Paliaga and seconded by Christian Taber:

**34** That changes to the roster for SPC 241, *Standard to Address Mitigation of Airborne Infection Transmission*, as shown in Attachment D, be approved.

**MOTION PASSED.** 13-0-2[[10]](#footnote-10) CNV

# New Business

It was moved by Phillip Johnson and seconded by Gwelen Paliaga:

**35** Torequest that Standard 228P, *Standard Method of Evaluating Zero Net Energy and Zero Net Carbon Building Performance*, be placed on continuous maintenance (CM)
upon publication.

**MOTION PASSED.** 15-0-0 CNV

# Recess

 SPLS recessed at approximately 4:35 PM ET until Tuesday, February 7, 2023.

# Call to Order

The meeting of SPLS reconvened and was called to order by SPLS Chair, Doug Fick, on Tuesday, February 7, 2023, at 2:00 pm ET.

Members of the committee, staff and guests were greeted. The attendees were as noted above.

# Proposed TPS Changes

It was moved by Justin Prosser and seconded by Larry Markel:

**36** That proposed changes to the TPS for Standard 150, *Method of Testing the Performance of Cool Storage Systems*, be approved as shown in Attachment E.

**MOTION FAILED.** 3-11-0 CNV

# Liaison Reports

SPLS Chair Doug Fick presented a walkthrough of the online SPLS Liaison reporting document and structure. SPLS then reviewed liaison reports from each member of SPLS.

# Next Meeting/Closing Items

Next Meetings:

* Spring Meeting, March TBD

# Adjournment

The SPLS meeting adjourned at 4:00 pm ET.

# Attachments

Attachment A



Attachment B



Attachment C



Attachment D



Attachment E



1. Kathleen Owen abstained because she is a member of the SPC. [↑](#footnote-ref-1)
2. Phillip Johnson and Justin Prosser abstained because they are members of the SSPC. [↑](#footnote-ref-2)
3. Paul Lindahl and Patricia Graef abstained because they are members of the SSPC. [↑](#footnote-ref-3)
4. Christian Taber and Justin Prosser abstained because they are members of the SSPC. [↑](#footnote-ref-4)
5. Kathleen Owen abstained because she is a member of the SSPC. [↑](#footnote-ref-5)
6. Kathleen Owen abstained because she is a member of the SSPC. [↑](#footnote-ref-6)
7. Phillip Johnson and Jay Kohler abstained because they are members of the SSPC. [↑](#footnote-ref-7)
8. Gwelen Paliaga abstained because he is a member of the SGPC. [↑](#footnote-ref-8)
9. Tom Cappellin and Jay Kohler abstained because they are members of the SSPC. [↑](#footnote-ref-9)
10. Bill Bahnfleth and Kathleen Owen abstained because they are members of the SSPC. [↑](#footnote-ref-10)