

ASHRAE TC 6.3
Residential and Light Commercial Forced Air Heating and Cooling Systems
Minutes

2026 ASHRAE Winter Conference
Hybrid

Main Meeting

Tuesday, February 3rd, 1:00 PM – 3:00 PM PST
Caesars Palace, Venice (E)

1. Call to order

Creamer

2. Code of Ethics

In ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, inclusiveness and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and shall avoid all real or perceived conflicts of interest. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of each individual. We celebrate diverse and inclusive communities, understanding that doing so fuels better, more creative and more thoughtful ideas, solutions and strategies for the Society and the communities our Society serves. We respect and welcome all.

3. Review Scope

TC 6.3 is concerned with those central forced air systems used for residential and light commercial building comfort heating and cooling. Responsibility covers the design and performance of the entire system, including equipment, controls, ducts and the interactions of the system with building heating and cooling loads.

Andy makes motion to reaffirm the scope, Randy seconds the motion. 6-0-0-4

4. Introductions

All

5. Determination of a quorum

Dhillon

VOTING MEMBERS FOR THIS MEETING (Need 6 for a Quorum)

x	Wayne Kraft	6/30/2027		Payam Delgoshaei	6/30/2028
x	Scott Creamer	6/30/2027		Steven Kowalski	6/30/2029
x	Randy Palm	6/30/2029	x	Travis Lancaster	6/30/2027
	Noe Conteras	6/30/2026		Jeffrey Munk	6/30/2026
x	Andrew Hjortland	6/30/2029	x	Pat Riley	6/30/2027

Quorum established 6 of 10 present

6. Approval of minutes from Phoenix

Creamer

Travis makes the motion, Wayne seconds the motion. Motion carries 6-0-0-4

7. Agenda additions

All

8. Membership/Roster

Creamer

a. Current Roster

2 voting member positions are coming available 7/1/26 – Robert Glass and Larry Brand volunteered to be a voting member.

Name	Role	Voting
Scott Creamer	Chair	Yes
	Program Chair	
Parveen Dhillon	Vice Chair	No
	Secretary	
Wayne Kraft	Standards Chair	Yes
Randy Palm	Handbook Chair	Yes
George Yaeger	Webmaster	No

Name	Role	Voting
Noe Conteras	Member	Yes
Andrew Hjortland	Research Chair	Yes
Payam Delgoshaei	Member	Yes
Steven Kowalski	Member	Yes
Travis Lancaster	Member	Yes
Jeffrey Munk	Member	Yes
Pat Riley	Member	Yes

9. Subcommittee reports

a. Standards

Wayne Kraft

i. ASHRAE 193

1. We are close to sending out for public review

ii. ASHRAE 103

1. Voted to reopen in Phoenix
2. Action item for Scott Creamer is to identify our standards liaison to get this going
3. Current volunteers: Paul Haydock, Kevin Mercer, Robert Glass, Scott Creamer, Joshua Godwin, Travis Lancaster, Will Kowald, George Yaeger

b. Programs

Scott Creamer

- i. Seminar 52 (add title) was approved and will be presented at 9:45 AM PST 2/4/26
- ii. AHR Expo session 4. Smarter heating in cold climates emerging approaches for dual fuel heating design
 1. Issues with national labs participation.

c. Handbook

Randy Palm

- i. Chapter 10 and Chapter 33 both in the Systems and Equipment
 1. Up for publication in 2028
 2. Chapter 10 Eric, George, and Kevin volunteered to review
 3. Chapter 33 George volunteered to review
- ii. Chapter 33
 1. Consider adding a section for low Nox furnaces
 - Will, David, Robert, Sagerdeep, Alexis Barnett volunteered
- iii. Goal is to have something for approval at the Austin conference

d. Research

Andrew Hjortland

- i. RTAR-1992 will be split into 2 work statements, one for literature review and one for CFD and laboratory testing
 - 1. Larry and Paul need help
 - Writing the work statement and doing a preliminary review
 - Evaluation subcommittee
 - Subcommittee evaluation assistance
 - List of bidders
 - Co-funding organization, donation of equipment
 - March time frame
 - Volunteers – Wayne Kraft, Will, Scott Creamer
 - 2. Robert asked if we needed to include boilers, answer that they are currently in ASHRAE 103.
 - ii. Humid air dynamics data collection, useful. Scott Creamer to distribute the RTAR. Currently co-sponsored by TC 8.11.
 - 1. “Field Measurements of Residential Indoor Humid Air Dynamics to Support Control Verification and Data-Driven Modeling
 - 2. March 15th timeline
 - iii. Currently 3 RTAR’s at the winter conference 1 were accepted and 2 were returned. 6 more research projects currently under review
- e. Web site George Yaeger
- i. Website has been updated with the current agenda and previous minute
 - ii. Will upload the current approved minutes to the website

10. Liaison reports (as they arrive)

Liaisons

- a. MTG – Low GWP Refrigerants Glass
 - i. MTG meets tomorrow
 - ii. Future of the MTG
 - 1. 6 research projects in process
 - 2. Revisit TPS
 - 3. Is there anything the TC needs the MTG needs to support
- b. RAC Matt Mullen
 - i. He suggested WS be split into section one for literature review and one for CFD work
- c. TAC Section 6 Eric Berg
 - i. Roster changes due by March 6th
 - ii. If you’re reaffirming a standard, make sure to review the references in the standard
 - iii. No sub-committee meetings after Las Vegas
- d. Center of Excellence for Building Decarbonization (CEBD) Mercer
 - i. Not present

11. Old Business

Action item: Need to get Devendra on the meeting invites for SPC 193

12. New Business

None

13. Adjourn

Meeting adjourned 2:22 PM PST