

ASHRAE TC 6.03
Residential and Light Commercial Forced Air Heating and Cooling Systems
TC 6.03 Website: [Link](#)
Committee Meeting Agenda

2025 ASHRAE Annual Conference
Tuesday, June 24, 1:00 – 3:00 PM MST
Sheraton Phoenix Downtown, Alhambra (Level 2)
Hybrid Meeting
Meeting Link:
[MS Teams Meeting](#)

Meeting number:
297 067 616 236
Password:
Us362Mj9

1. Call to order **HJORTLAND**

2. Review Scope

TC 6.03 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.

3. ASHRAE Code of Ethics Commitment **HJORTLAND**

“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.”

See full ASHRAE Code of Ethics: <https://www.ashrae.org/about/governance/code-of-ethics>

4. Introductions **All**

- a. Determination of a quorum **DHILLON**
- b. **ONLINE PARTICIPANTS: Please indicate your presence in the chat.**

VOTING MEMBERS FOR THIS MEETING (Need (5) for a Quorum)

Name	Term End	Present	Name	Term End	Present
Nicolas AOUAD	2025-06-30		Payam DELGOSHAEI	2027-06-30	
Larry BRAND	2025-06-30		Wayne KRAFT	2027-06-30	
Craig GRIDER	2025-06-30		Patrick Riley	2027-06-30	
Andrew HJORTLAND	2025-06-30				
Jeff MUNK	2026-06-30				
Scott CREAMER	2027-06-30				

5. Agenda additions All

6. Chair’s Report HJORTLAND

- a. Announcements and Highlights from TC Chairs Breakfast Meeting

7. Liaison reports (as they arrive)

- a. TAC – Section 6 REINDL
- b. RAC MULLEN
- c. MTG – Low GWP Refrigerants CRAWFORD
- d. Task Force on Building Decarbonization MERCER

8. Approval of minutes from 2025 ASHRAE Winter Meeting (Orlando, Hybrid) HJORTLAND

9. Membership/Roster DHILLON

OFFICERS (Ending 2025-06-30)

Name	Role
Andrew HJORTLAND	Chair
Parveen DHILLON	Secretary
Wayne KRAFT	Standards Chair
Scott CREAMER	Program Chair

Name	Role
Scott CREAMER	Vice Chair
Nicolas AOUAD	Research Chair
Randy PALM	Handbook Chair
George YAEGER	Webmaster

VOTING MEMBERSHIP (Ending 2025-06-30)

Name	Term
Nicolas AOUAD	2022-07-01 : 2025-06-30
Larry BRAND	2022-07-01 : 2025-06-30
Craig GRIDER	2022-07-01 : 2025-06-30
Andrew HJORTLAND	2022-07-01 : 2025-06-30
Jeff MUNK	2023-07-01 : 2026-06-30
Scott CREAMER	2023-07-01 : 2027-06-30

Name	Term
Payam DELGOSHAEI	2024-07-01 : 2027-06-30
Wayne KRAFT	2024-07-01 : 2027-06-30
Patrick Riley	2024-07-01 : 2027-06-30

Changes After 7/1/2025:

NEW OFFICERS (Beginning 2025-07-01)

Name	Role
Scott CREAMER	Chair
	Secretary
Wayne KRAFT	Standards Chair
	Program Chair

Name	Role
Parveen DHILLON	Vice Chair
Andrew HJORTLAND	Research Chair
Randy PALM	Handbook Chair
George YAEGER	Webmaster

NEW VOTING MEMBERSHIP (Beginning 2025-07-01)

Name	Term
Jeff MUNK	2023-07-01 : 2026-06-30
Scott CREAMER	2023-07-01 : 2027-06-30
Payam DELGOSHAEI	2024-07-01 : 2027-06-30
Wayne KRAFT	2024-07-01 : 2027-06-30
Patrick Riley	2024-07-01 : 2027-06-30

Name	Term
Parveen DHILLON	2025-07-01 : 2028-06-30
George YAEGER	2025-07-01 : 2028-06-30
Steve KOWALSKI	2025-07-01 : 2028-06-30
Randy PALM	2025-07-01 : 2028-06-30
Noe CONTRERAS	2025-07-01 : 2028-06-30
Travis LANCASTER	2025-07-01 : 2028-06-30

10. Subcommittee reports

- a. Programs CREAMER
 - Seminar 4: Leak Detection Technologies for Flammable Refrigerant Systems
Sunday, June 22, 8:00AM – 9:00AM (MST)
Location: Phoenix Convention Center North Building, 229B
- b. Research AOUAD

- ~~WS-1910 – Evaluation of Standard 103 Transient Components and Thermostat Cycle Times on the Resulting AFUE~~

- RP-1919 - In-Tube Condensing Flue Gas Heat Transfer and Pressure Drop with Enhancements for Residential Furnaces (Co-sponsor with TC 1.3)
- RTAR – Adding Hydrogen Fuel Blends to ASHRAE Standard 103 and Improving Residential Furnace Resilience (BRAND, HAYDOCK)

c. Handbook

PALM

- Chapter 10 – Small Forced-Air Heating and Cooling Systems
- Chapter 33 – Furnaces

d. Standards

MERCER

- Standard 103: Methods of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers, Methods of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers

VOTE NEEDED – REFORM COMMITTEE TO REVISE STANDARD

- Standard 193: Method of Test for Determining the Airtightness of HVAC Equipment (TC 4.3 Co-cognizant)

e. Website

YAEGER

11. Old Business

12. New Business

13. Adjourn