

AGENDA

ASHRAE TECHNICAL COMMITTEE 6.3 RESIDENTIAL AND LIGHT COMMERCIAL CENTRAL FORCED AIR HEATING AND COOLING SYSTEMS

Tuesday, June 28, 2022
1:00 p.m. – 3:00 p.m. EDT
Sheraton, Peel (M)
Hybrid Meeting

Link to Join: <https://ashrae.webex.com/ashrae/j.php?MTID=m784bf748143672b8b6f4836477cfe2bf>

Meeting number: 2335 711 8292 Password: TC6.3

Join by phone 18662994153 United States of America Toll Free +14702385742 US Toll

Access code: 2335 711 8292

1. Call to Order and Introductions – Review Scope and Purpose of TC 6.3

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.

2. ASHRAE Code of Ethics Commitment – Chair

In this and all other 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 we shall avoid all real or perceived conflicts of interests. (See full Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>.)

3. ASHRAE Commitment to Care

The health and safety of all ASHRAE conference attendees is a top priority. Out of respect for our fellow attendees, we commit to wear masks indoors, monitor our health, seek medical attention if symptoms develop and adhere to all ASHRAE Commitment to Care protocols. We are committed to the well-being of one another.

4. Review Agenda

5. Establish Quorum

8 Total voting members, 5 needed for quorum

Online participants, please indicate your presence in the chat.

6. Approval of previous minutes from Las Vegas meeting

7. Announcements

Updates from TC Chairs Breakfast and Meeting, if any.

8. Subcommittee Reports

- A. Handbook (Diane Jakobs/Randy Palm)
 - Due for 2024 Systems and Equipment
 - Chapter 10
 - Chapter 33
- B. Program (Scott Creamer)
- C. Research (Roy Crawford/Nicolas Aouad)
 - WS-1910 - Evaluation of Standard 103 Transient Components and Thermostat Cycle Times on the Resulting AFUE
- D. Standards (Mark Olsen/Kevin Mercer)
 - SPC 103 - Method of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers – Published 01/01/2022
 - SPC 152 - Method of Test for Determining the Design and Seasonal Efficiencies of Residential Thermal Distribution Systems – Published 01/01/2014
 - SPC 193 - Method of Test for Determining the Airtightness of HVAC Equipment - Published 01/01/2014
- E. Web Site (George Yaeger)
- F. Economizer Subcommittee progress report (Andrew Hjortland)

9. Liaison Reports

- A. Section 6 Liaisons (Doug Reindl)
- B. Low GWP – MTG report (Roy Crawford)
- C. MTG.VIC (Kevin Mercer)
- D. TC 8.11 Load Based Testing subcommittee report (Eric Berg)
- E. Task Force on Building Decarbonization (Mercer)

10. Review Voting Membership

Voting Members for Toronto

First Name	Last Name	Position	Start Date	End Date	Voting
Eric	Berg	Chair	07/01/2021	06/30/2023	Yes
Andrew	Hjortland	Vice Chair	07/01/2021		
Paul	Haydock	Secretary	07/01/2019	06/30/2023	Yes
Diane	Jakobs	Handbook Subcommittee Chair	07/01/2018	06/30/2022	Yes
Michael	Creamer	Program Subcommittee Chair	07/01/2018		
Roy	Crawford	Research Subcommittee Chair	07/01/2021		
Mark	Olsen	Standards Subcommittee Chair	07/01/2018		
Kevin	Mercer	Subcommittee Chair	07/01/2021		
George	Yaeger	Webmaster	07/01/2019	06/30/2023	Yes
Nicolas	Aouad	Member	07/01/2021	06/30/2025	Yes
Lawrence	Brand	Member	07/01/2021	06/30/2025	Yes
Craig	Grider	Member	07/01/2021	06/30/2025	Yes
Jon	Winkler	Member	07/01/2018	06/30/2022	Yes

8 Voting Members, 5 needed for quorum

Voting Members as of 7/1/22

First Name	Last Name	Position	Start Date	End Date	Voting
Eric	Berg	Chair	07/01/2021	06/30/2023	Yes
Andrew	Hjortland	Vice Chair	07/01/2021		Yes
Paul	Haydock	Secretary	07/01/2019	06/30/2023	Yes
Randy	Palm	Handbook Subcommittee Chair	07/01/2018	06/30/2022	Yes
Michael	Creamer	Program Subcommittee Chair	07/01/2018		Yes
Kevin	Mercer	Standards Subcommittee Chair	07/01/2018		
George	Yaeger	Webmaster	07/01/2019	06/30/2023	Yes
Nicolas	Aouad	Research Subcommittee Chair	07/01/2021	06/30/2025	Yes
Lawrence	Brand	Member	07/01/2021	06/30/2025	Yes
Craig	Grider	Member	07/01/2021	06/30/2025	Yes
Jeffery	Munk	Member	07/01/2018		Yes

10 Voting Members, 6 needed for quorum

Balance as of 7/1/22

Category	Number of VM's	% of VM's
Users	3	30.0%
Contractors	1	10.0%
Product Manufacturers	5	50.0%
Academics		
Consulting Engineers		
Government Agencies		
Independent Sales Representatives		
Trade Organizations		
Research Organizations	1	10.0%

11. Old Business

12. New Business

13. Adjourn