

**DRAFT MINUTES**  
ASHRAE TECHNICAL COMMITTEE 6.3  
CENTRAL FORCED AIR HEATING AND COOLING SYSTEMS  
Tuesday, June 28, 2011  
1:00 – 3:30 PM  
Fairmont, Harricana

1. Call to Order and Introductions

Members present: Walker, Lubliner, Horak, Francisco & Douglas.

2. Review Agenda, Voting Membership (Roster update), Establish Quorum

No Quorum.

3. Approval of previous minutes:

a. Minutes from Las Vegas – need letter ballot (Albuquerque and Orlando approved by letter ballot already)

4. Announcements

Report on TC/TG Chairs Meeting

Section 6 Liaisons

John Dunlap (TAC) – mixer in Chicago for young members. Speaker rating policy. Low raters will identified. Policy questions to John. Get list of reviewers for technical papers. Hightower Award – think about candidates for recent (last four years) service to TC.

Cindy Callaway (handbook).

6. Subcommittee Reports

A. Handbook (Gaston)

Vote to approve Chapter 9: Design of Small Forced-Air Heating and Cooling Systems

Vote to approve Chapter 32: Furnaces

Letter Ballot by end of July

B. Program (Jon Douglas)

Forum Std 193 summary from Mike Lubliner. Need to create an RTAR on round robin test variability. Need to talk to AHRTI about including testing and voluntary listing.

Discuss 3rd party testing vs. self-certification.

Call for papers for Dallas (deadline would be April 2012). Jon Douglas to chair.

Conference paper session: Laboratory and field performance of Residential HVAC (John Stoops, Robert Mowris and Kristen Heinemeier. September 26<sup>th</sup> Conference paper abstracts due for San Antonio. Need TC vote for this. Possible 9.5 co-sponsor (Mike Lubliner). Judith Jennings to Chair.

C. Research (Lubliner)

RP 1449 PMS meeting. Need a vote on six month no-cost extension due to extra model verification efforts.

RTAR on indoor air quality implications of forced air system leakage dropped from research plan.

Improving sizing of air source heat pumps in heating dominate climates. TC 8.11 might co-sponsor. Mike Lubliner to write RTAR.

D. Standards (Walker): 62.2, 193

193 – scope change to eliminate VAV boxes in process at ASHRAE. Public review after this meeting.

E. Web Site (Olsen)

F. ASHRAE Learning Institute (Gaston)

5. Standards Project Committee Reports

A. Standard 152R (Francisco)

Still revising section on hydronics. Final draft by end of July. Letter ballot start August 15<sup>th</sup> with one week turnaround to meet August 29<sup>th</sup> deadline.

B. Standard 103 revision (was reaffirmed by TC63 but see note from ASHRAE Staff) Iain W. to contact chair of 103 to ask for input.

6. Old Business

7. New Business

8. Adjourn

*Note: All members and other interested persons are urged to attend the following subcommittee meetings and standard project committee meetings. Check meeting program to confirm locations and time slots.*

**SUBCOMMITTEE MEETINGS**

Research Subcommittee: Monday, June 27, 2:15-4:15 PM Fairmont, Terrebonne 3

Program Subcommittee: Monday, June 27, 4:15-6:30 PM Fairmont, Terrebonne 3

Handbook and Standards SC: Monday, June 26, 6:30-9:00 PM Fairmont, Terrebonne 3

**STANDARD PROJECT COMMITTEE MEETINGS** (TC 6.3 cognizant)

SPC 152-R, “MOT/for Determining the Design and Seasonal Efficiencies of Residential Thermal Distribution Systems”, Sunday, June 26, 8:15 – 10:15 Hilton, St. Leonard

**Scope:** *Technical Committee 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.*

TC 6.3 Montreal roster

Name	June 2011
Walker, Iain (chair & standards)	X
Crawford, Roy (vice chair & Secretary)	
Temple, Keith	
Lubliner, Mike (Research)	X
Cummings, Jim	
Delaquilla, Dave	
Francisco, Paul	X
Haydock, Paul	
Horak, Byron	X
Nelson, Gary	
Rittelmann, Bill	
Siegel, Jeff	
Yeager, George	
Douglas, Jon (program)	X
Non-voting	
Gaston (handbook)	
Dianne Griffiths (secretary)	
Eric Wilson (web)	

TC 6.3 post 7/1/2011 roster

Name	Rolloff
Walker, Iain (chair & standards)	2012
Crawford, Roy (vice chair & Secretary)	2013
Temple, Keith	2014
Lubliner, Mike (Research)	2014
Cummings, Jim	2012
Francisco, Paul	2013
Haydock, Paul	2012
Horak, Byron	2013
Nelson, Gary	2012
Rittelmann, Bill	2012
Yeager, George	2014
Douglas, Jon (program)	2015
Gaston (handbook)	
Dianne Griffiths (secretary)	
Eric Wilson (web)	