

**AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING
ENGINEERS, INC.**

**1791 Tullie Circle, N.E./Atlanta, GA 30329
404-636-8400**

TC/TG/TRG MINUTES COVER SHEET

(Minutes of all TC/TG/TRG Meetings are to be distributed to all persons listed below within 60 days following the meeting.)

TC/TG/TRG NO TC 9.9 DATE 9/22/2009

TC/TG/TRG TITLE Mission Critical Facilities, Technology Spaces and Electronic Equipment

DATE OF MEETING 9/22/2009 LOCATION Phone Conference

Voting MEMBERS	YEAR APPTD	PRESENT ABSENT	Voting MEMBERS	YEAR APPTD	PRESENT ABSENT
David Moss	06	A	Chris Malone	06	A
Terry Rodgers	09	P	Tom Davidson	08	P
Richard Pavlak	08	P	Jack Glass	09	P
Roger Schmidt	09	A	Tim McCann	06	P
Mukesh Khattar	09	A	John Groenewold	06	A
David Quirk	09	A	Mike Patterson	06	A
Doug McLellan	09	P	Francis Mills	09	Int'l
Fred Stack	08	P			
Corresponding Members		Not Recorded			

DISTRIBUTION

<i>All Members of TC/TG/TRG plus the following:</i>	
TAC Section Head: Van Baxter	
TAC Chair: Don Brundage	
Manager Of Standards	Stephanie C Reiniche
Manager Of Research & Technical Services	Mike Vaughn

These draft minutes have not been approved and are not the official, approved record until approved by this committee.

Roster Voting Member Role Call

- Quorum not present 7/6/0/1 (Present / Absent / Int'l / Chair)

Programs Subcommittee report by Vali Sorel

- Not presented

Handbook subcommittee report by Doug McLellan

1. Update to our chapter is progressing. A draft of all changes will be presented for review and voter approval at the winter meeting. Items being added/updated include:
 1. Definition of Data Center being expanded
 2. Metrics for Air flow measurements
 3. RCI metrics explanation being added as well as other airflow management indexes
2. TC 9.8 contacted us regarding the potential for us covering Communication Centers and Radio / TV transmission facilities within our chapter. We agreed to add Communication Centers but not the Radio / TV transmission facilities
3. A full section on Adiabatic Economizers is being added by Mike Scofield.

ASHRAE 90.1 Mechanical Sub-committee

- Richard Pavlak has been formally named as the liaison to the 90.1 MSC
- The final day of public comment on the 90.1 items discussed in Louisville is 9/28.

SPC 127 Subcommittee

- Not covered – but here is the update
- The TC 9.9 vote was unanimous for the proposed scope and committee members.
- The proposal has been sent to ASHRAE. I will advise when we hear from them

Research subcommittee report by Robin Steinbrecher

- No update at this time

DOE Save Energy Now Data Center Awareness Training Program by Jack Glass

- The first course was delivered in July for Gov Energy in Providence, RI. The instructors were Don Beaty and Roger Schmidt and Dale Slator
- The DC Journal session in Atlanta in October is scheduled to be done by Terry Rodgers and Vali Sorell. They do not have the materials yet.
- A session is scheduled for November at the 7x24. Instructors are not yet finalized
- There is a growing list of potential hosts for the event. The DOE will select a subcontractor in October to select, approve, guide the various hosts on their responsibilities

The next phone meetings will be

November 3 @ 4:00 PM EST

December 15 @ 4:00 PM EST