

ASHRAE Technical Committee 6.1
Adams Mark
Dallas, Tx
January 30, 2007 1:00 p.m..

MEMBERS PRESENT

William Coad	Chair
Niels Bidstrup	Vice Chair
Mark Hegberg	Secretary
Joseph Thuman	Membership Subcommittee Chair
Richard Hegberg	ALI Coordinator
Steven Tredinnick	Research Subcommittee Chair
Thomas Cappellin	Program Subcommittee Chair
Dale Ball	
Evans Lizardos	
Frank Myers	
Micheal McDonald	
Scott Fisher	

MEMBERS ABSENT

Rex Scare	Webmaster
John Glunt	
Roy Ahlgren	
Walter Ziemann	

- 1) The meeting was called to order by Chairman Bill Coad
- 2) Introduction of members and guests
- 3) The meeting agenda was approved without additions
- 4) The minutes from the Quebec meeting were approved
- 5) Ken Luther the 90.1 liaison updated the Committee on the activities of 90.1. The 2010 version of 90.1 will require a thirty percent reduction in energy use over the levels set in the 2004 version. The focus is on the efficiency of systems including pumps. Pumps will be divided into three categories, Low Head (0-40 ft), Medium Head, (40 – 100 ft), and High Head, (100 – 400 ft). 90.1 requirements will apply to pumps 10 hp and larger.
- 6) A discussion of energy savings associated with the proper design of piping systems ensued.
- 7) Niels Bidstrup reported on the TC Breakfast. The WEB site needs some additions to improve the effectiveness, and the list of corresponding members is becoming extensive. The committee voted to review the list of corresponding members annually, and purge those that are not active.

- 8) Mark Hegberg reported on the Handbook Chapters. Drafts have been received on Chapters 12, 13, and 42. The Committee will vote on the Chapters at the June meeting. Chapter 44 is in need of a complete rewrite.
- 9) Tom Cappellin reported on programs
- 10) Joe Thuman reported on membership. The committee currently has 16 voting members, and 75 corresponding members. 9 members will be rolling off of the committee this year.
- 11) Steven Tredinnick reported that the report for project 1193 was accepted as written.
- 12) TC1.4 had requested that TC 6.1 cosponsor a research project. The Committee believed that this had been voted on previously. Bill Coad will review the minutes of previous meetings and determine if the cosponsor proposal had been voted on. If it has not been voted on, a mail ballot will be prepared.

- 13) Dick Hegberg is no longer on ALI, but did attend a presentation about developing a water systems manual in Spanish. At the Dallas meeting ALI (Ashrae Learning Institute) had a speaker presenting the Water Systems PDS presentation in Spanish. Dick has quoted Ashrae on preparing a review and rewrite of the Water Systems SDL Course (Self-Directed Learning). The contract details is currently being reviewed. (Note: I was the original author of the present self-directed course).

Meeting adjourned at 3:30