COLORADO ASSOCIATION OF SCHOOL DISTRICT ENERGY MANAGERS

MEETING LOCATION COLORADO SPRINGS SHERATON HOTEL AT CASBO CONFERENCE

APRIL 5, 2006 MINUTES

The meeting was called to order at 1:15 P.M by Sam Crispin, Chairman of CASDEM.

This CASDEM meeting was held as part of a joint meeting with CSPMA (Colorado School Plant Managers Association) as part of the CASBO Conference, in order to generate discussion on topics of mutual interest.

Introductions were made and members and guests were given a sign-in sheet to confirm their contact information.

The agenda for this meeting was discussed. The minutes for the March 2, 2006 meeting were handed out and reviewed. A motion was made by Stu Reeve and seconded by Bill Chambers to approve the minutes. A vote was taken and the minutes were approved.

A presentation was made by Eric Gillespie, our State Building Official contact regarding the International Energy Conservation Code (IECC). He mentioned that compliance would be reviewed and that districts are being encouraged to refer to the IECC.

For example, depending on the scale of the project, when replacing systems, they will be monitored for compliance with IECC. (2003 Standard outlined in ASHRAE 90.1) It was stated that if a building conforms to ASHRAE 90.1, then it in fact complies with the IECC from an HVAC standpoint, because the IECC specifically references ASHRAE 90.1.

In addition, lighting systems, if replaced, would need to have sweep systems or occupancy sensors, in order to comply with the IECC, if they are considered new systems.

Also, Eric indicated that allowances would be made for buildings to be designed for ventilation using lower occupancy requirements, especially for classrooms, instead of using the International Mechanical Code occupancy requirements, which are based on square footage.

A presentation was made by Rhett Shumway of RND Consulting regarding natural gas purchasing and contract strategies. He reviewed some new methods of balancing that could be useful to combine natural gas volumes of school districts with commercial and other municipal entities in order to achieve advantageous pricing on a year-round basis.

Page 2 of 2 April 5, 2006 Minutes CASDEM Meeting

Thor Nelson of Holland and Hart presented XCEL Energy rate case issues for discussion. He is representing a group of school districts as an advocate in rate case matters that are expected to be considered soon by the Public Utilities Commission (PUC). The rate case revolves around revenue requirements for XCEL Energy and Thor Nelson is asking if districts would like to join in together in opposing these rate increases. He will contact CASDEM members about their interest in collaborating as a consortium of rate case opponents.

The next CASDEM meeting will be hosted by Adams 12 School District at the Education Support Center offices in Thornton on Thursday, May 4, 2006.

The agenda will be distributed and posted on CASDEM website as soon as it is available.

The meeting was adjourned at 3:30.

Minutes submitted by Dan Huenneke, Vice Chairman for review and approval at next CASDEM Meeting-on Thursday, May 4, 2006 at Adams 12 School District.

In attendance:

Sam Crispin, Adams 12 Five Star Schools
Scott Weber, Adams 12 Five Star Schools
Stu Reeve, Poudre School District
Dan Huenneke, Summit School District RE-1
Kerry Barth, Summit School District RE-1
Eric Andersen, Colorado Springs School District 11
Bill Chambers, Douglas County School District
Wayne Blazek, Douglas County School District
Jeff Lucas, Douglas County School District
Tom MacDonnell, Jefferson County Public Schools
Jim Faes, Jefferson County Public Schools
Diana Scott, Eagle County School District
Jerry Zimmerman, Manitou Springs District 14
Bob Heacock, Canon City School District RE-1
Marian Nall, Falcon School District 49