

MONTROSE AREA SCHOOL DISTRICT
ENERGY AD HOC COMMITTEE MEETING
ADMINISTRATIVE OFFICES
MEETING DATE FEBRUARY 10, 2011 4:00 P.M.

Chris Tripp, Chairperson

Energy Ad Hoc Committee Meeting

February 10, 2011 Meeting began at 4:00 PM in the Administrative Offices of the Montrose Area School District.

Ad Hoc Committee Members present included Joe Reynolds and Rich Niederberger

Board Members present included Chris Caterson

Administrators present included Mike Ognosky, Michelle Lusk and Chris Tripp (Energy Manager)

OLD BUSINESS: The following items under Old Business were discussed at today's meeting:

- **Update on New Electricity Provider:** Chris Tripp informed the members present that our new electricity provider was Allegheny. The District had worked with Key Tex in soliciting information regarding a new electricity provider and, following the gathering of information, selected Allegheny as our provider. We continue to utilize Penelec as the transporter of the electricity. We currently receive bills from Penelec and Allegheny, but they will be combined for a single billing procedure initiating in March. This process has allowed the District to stabilize their electricity cost at approximately last year's costs.
- **Energy Education Update:** As of January 1, 2011, our cost avoidance for electricity and heating utilities is 27.07% since the inception of the agreement with Energy Education. The overall cost avoidance savings was at \$333,916 as of January 1, 2011.
- **Wind Study Update:** Air Revolution has collected the equipment utilized in the study, but as of today, has still not provided an overall recommendation and final data numbers. Strong indications are that the data will reveal that there is not sufficient wind on site to provide the necessary savings.
- **Update on 2010-2011 Projects:** Air Temp has been on site since December working through the variety of projects for this year. The Hot Water work has been completed as well as the conversion and upgrading of all of the univents in the Junior High Classroom section of the High School building. Work is still being completed on the classroom area in the Technology sections. The Graphics Lab and CAD Lab are complete with work still being done in the Wood Shop and Metal Shop. The work in the cafeteria, auditorium, gymnasium, wrestling room and band room is also completed. Work yet to be finished includes the placing of the modular buildings at the elementary schools on the software in order to control those areas.
- **AMSOLAR Update:** There has been no further communication with AMSOLAR regarding the potential for solar panels on site in the district. The entire program is contingent upon the securing of a grant to assist in the initial costs of installation, etc. and that grant information has not yet been released. There is a real possibility that the grant will not be made available.

NEW BUSINESS: The following items under New Business were discussed at the meeting:

- **Discussion on potential 2011-2012 projects:** Chris led a discussion regarding the potential for additional projects for the 2011-2012 school year. The plan will be to review those potential projects, develop a cost analysis for them, and make a recommendation to the Buildings and Grounds Committee for action. That

committee will review the recommendation and then make a recommendation to the entire board. Potential projects discussed included the changing out of univents at the Lathrop Street School. This is the last of the old uninvent systems and that area needs to be placed on the controls system that Chris utilizes. Other potential projects include the installation of air dryers in the Junior-Senior High School, especially in the public access areas. Finally, work needs to be completed on the hot water system at Choconut Valley.

- **Administrative Building Walkthrough:** Chris took the group on a tour of the new administration building highlighting many features of the new building in regard to energy conservation. Topics discussed included the heating system, electrical system and mechanical system items.

OPEN FORUM: There were no Open Forum items discussed at the meeting.

Meeting adjourned at 4:50 PM

Mike Ognosky