

**MONTROSE AREA SCHOOL DISTRICT**  
**ENERGY AD HOC COMMITTEE MEETING**  
**ADMINISTRATIVE OFFICES**  
**MEETING DATE OCTOBER 27, 2011 4:00 P.M.**

Chris Tripp, Chairperson

Energy Ad Hoc Committee Meeting

October 27, 2011 Meeting began at 4:00 PM in the Administrative Offices of the Montrose Area School District.

Administrators present included Mike Ognosky, Craig Owens and Chris Tripp (Energy Manager)

Board members present included Chris Caterson

**OLD BUSINESS:** There were no items under Old Business discussed at today's meeting:

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

- **Review of the 4 day work week schedule of July, 2011:** Chris Tripp reviewed the July, 2011 energy utilization numbers as compared to the July, 2010 numbers. During July, 2011 the District buildings were closed from Thursday evenings through Monday mornings. During that period of time the District utilized 72,732 kwh versus 88,638 kwh utilized in July, 2010 – a savings of almost 16,000 kwh, or, an 18% reduction. Also, during that time the District utilized 110 gallons of fuel oil versus the 173 gallons utilized in July, 2010, a reduction of 63 gallons, or, 36%. Mr. Ognosky will provide Energy Cap information to the Board in the upcoming weekend summary.
- **Review of Current Energy Projects:** Chris Tripp reviewed the only current energy project that is underway in the District. The maintenance staff is in the process of replacing the four T-12 light fixtures in each room with two T-5 fixtures. They currently have replaced the lighting in all of the classrooms in the 2<sup>nd</sup> grade hallway. Rickie's crew is working on weekends and hopes to be done by Christmas. Rickie's crew is also currently placing the drop ceiling in the administration building basement, which should help significantly with the lowering of the humidity in that area.
- **Discussion of Future Initiatives:** There are four initiatives that the Committee will investigate during the 2011-2012 school year. They are as follows: (1) the placing of timers on the chillers in all of the water fountains and vending machines in all buildings in the district; (2) the replacement of the univents in the classrooms at Lathrop Street – this is the last building that has univents that are not tied into the digital controls; (3) replacing of the domestic hot water heater in the new wing of the Junior-Senior High School – again, connecting it to our digital control system; and, (4) the placing of zone circulation controls connected to the digital control system rather than the current pneumatics.
- **Review of the October, 2011 Energy Education Seminar in Dallas, Texas:** Chris Tripp attended the seminar and received training on the updated version of the energy cap software.

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

Meeting adjourned at 4:40 PM

*Mike Ognosky*