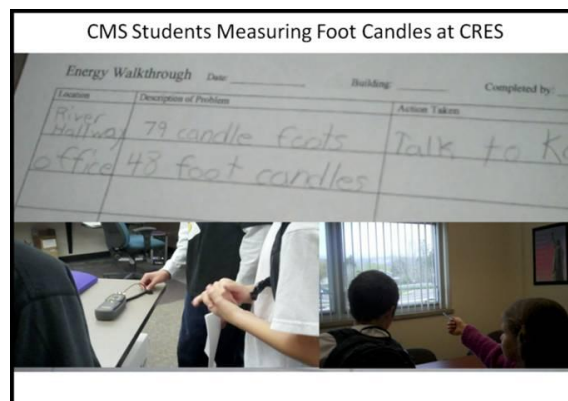


ENERGY STAR Schools:

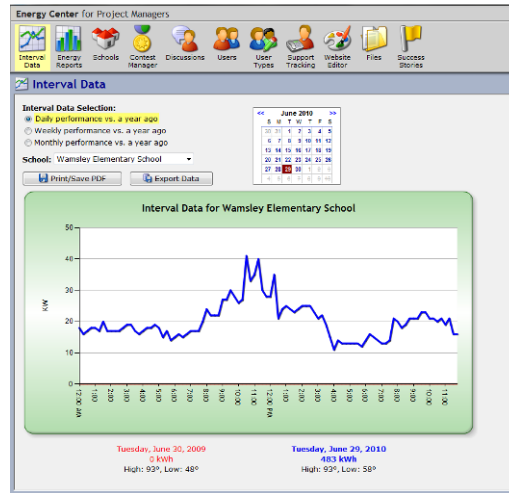
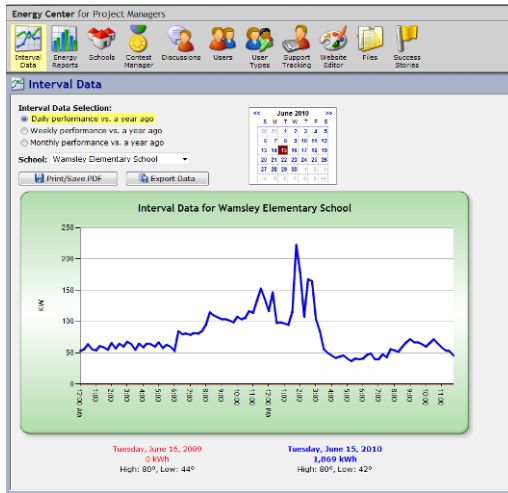
- Over \$85,000 cost savings to date for Roaring Fork School District through the end of May 31. These savings are comprised of 2009 Summer Performance (~26K); utility bill error (~16K secured and ~7K in process); avoided electricity costs (~22K secured and ~6K in process); and natural gas avoided costs (~9K secured). There is lots of momentum from the summer shutdowns that should carry us across the \$100,000 threshold by the end of July. June's electricity savings numbers below are taken from the 15-minute interval data recorders at each school. The numbers in this table for June 2010 are estimates and will be firmed up once we receive the utility bill (August-September).

School	kWh Consumption		Reduction	% Reduced
	Jun-09	Jun-10		
Carbondale Middle	30,186	18,650	11,536	38%
Roaring Fork High	52,696	33,715	18,981	36%
Crystal River Elementary	58,144	28,879	29,265	50%
Sopris Elementary	50,073	18,287	31,786	63%
Glenwood Elementary	23,243	13,650	9,593	41%
Glenwood Middle	28,129	17,703	10,426	37%
Total	242,471	130,884	111,587	46%
Total Cost Savings			\$10,601	

- School is out; however, Carbondale Middle School (CMS) Energy Champions are still in full gear. The students are deep into participation activities in the summer Energy Club. Students are attending the club twice a week from 8 am to 10 am. The students are involved in classroom education and hands on energy management activities.



- Summer shutdown audits were performed at Roaring Fork School District (RFSD) and Garfield County School District Re-2. Throughout the summer 15-minute interval data and energy walk-throughs by NET, CLEER, and school district staff will be continuing throughout the summer to maximize identification and resolution of potential energy savings.
 - NET and Garfield County Re-2 School District staff participated in the summer shutdown audit walkthrough at the district. All in all, the shutdown was performed well by the school staff. It was noted the custodial staff and other building staff did a great job in the preliminary shutdown at all schools. Items for potential additional savings were noted including review of security lighting (audit showed 50 security lights that can be delamped), shutdown chilled water coolers and use of room temperature water, consolidation of summer classrooms, and multiple air-handler units that were left running during unoccupied times. Re-2 Facilities Director Craig Jay has already implemented many of these recommendations and base loads at all schools audited have dropped significantly.
 - NET and RFSD staff participated in the summer shutdown audit walkthrough at the district. It was noted the custodial staff and other building staff did a great job at all six pilot schools. Items for potential additional savings were noted including several refrigerators and freezers left on after consolidation (shut down the following day) review of security lighting, shutdown chilled water coolers and use of room temperature water, and multiple air-handler units that were left running during unoccupied times (shut down immediately after walkthrough).
 - Through multiple coordination efforts the outdoor lighting issue has been resolved. Timers have been installed on the outdoor lights at four RFSD schools. The parking lot lights are set to come on at dark and turn off at 10:30pm. This will be reviewed and reset when school is in progress. It has been requested that the lights not come on at all during summer break. The perimeter lighting at the schools are on photo light sensors. They will come on at dark and turn off at light.
- Garfield RE-2 School District's ENERGY STAR Project is full swing. The installation of 15-minute interval data infrastructure is complete for Rifle High School, Wamsley Elementary, Kathryn Senor Elementary, and Coal Ridge High School. School staff has embraced the interval data graphs and are utilizing the knowledge gained to continue to reduce energy waste at the school.



- All six RFSB schools continue to be monitored utilizing 15-minute interval data which continues to enhance identification of potential savings opportunities and provide feedback on energy usage savings.

EnergyCAP database development and training:

- EnergyCAP databases for all GNECI partners fully functional, except some final wrap-up database work for RFTA, totaling over 114 sites loaded on to EnergyCAP; 165 accounts, and 6,716 utility bills. Meeting with RFTA this week regarding their AM gas information. Next step is to provide additional user training. A review of the best format and venue is underway.
- There are currently eleven buildings with preliminary ENERGY STAR ratings. Verification of the building attributes received is ongoing with agency representatives. The verification process is very important to ensure the correct attributes are entered into the ENERGY STAR ratings system and the ratings received are accurate. Alternate rating systems for buildings that are not eligible for ENERGY STAR ratings (i.e. New Castle – buildings are too small for an ENERGY STAR comparable) are under consideration.



Building Name	ENERGY STAR Rating*
Carbondale Town Hall	63
Carbondale Utilities Admin Bldg	84
Garfield County Admin Office	45
Glenwood Springs City Hall	42
Glenwood Springs Courthouse	22
Glenwood Springs Municipal Operations	7
Parachute Town Hall	17
Rifle City Hall	65
Rifle Health and Human Services	86
Rifle Mountain View Building	96
Silt Town Hall	0

*Ratings are under review to ensure all documentation is accurate

EPA National Building Competition

- Excel Energy and GEO are providing additional funding to cover retro-commissioning of the Crystal River Elementary School. Engineering Economics Inc. (EEI) was awarded the contract to perform retro-commissioning services. A kick-off meeting was held Tuesday, July 6th at the school with CLEER, NET, EEI, and school district personnel in attendance.
- Crystal River Elementary School is currently in 8th place as of the preliminary midpoint weigh-in for EPA’s National Building Competition. Their baseline energy use intensity was 186. Their adjusted midpoint energy use intensity is 178 which is a 4.5% reduction. The rankings are based on % reduction from the baseline of 8/31/09 to the midpoint of 2/28/10. Keep in mind, there has been substantial progress since the date of the preliminary midpoint data, these are not the results as of today - and they will continue to shift as the teams continue to make energy efficiency improvements - and find more savings. There will be a final midpoint ranking list for the "big reveal" on July 21st.
- For more on the building competition visit <http://www.energystar.gov/index.cfm?fuseaction=buildingcontest.index> . EPA is using the building competition to increase awareness of building energy efficiency and the measures/techniques that can be used to cut building energy costs.