



**WATT'S UP?!!!**  
June 2011  
Connie Kelley, CASD Energy Manager  
[kellecon@chambersburg.k12.pa.us](mailto:kellecon@chambersburg.k12.pa.us)



### **Managing Energy Costs in Schools**

Data from the U.S. Energy Information Administration indicates that lighting and cooling account for 52% of electricity use and that heating accounts for 82% of natural gas use around the country. Educational facilities in the U.S. and Canada spend over \$16 billion on energy each year. By implementing **energy-efficient operations** and maintenance strategies, energy costs can be decreased.

### **Our District Energy Conservation Update:**

**May Savings 2011 – 38.11% or \$70,226 (Electric/Gas/Oil)**

**\*\*\*16 out of 22 buildings had a savings of 30% or better\*\*\***

**September 2007 through May 2011 – 25.35% or \$1,832,810**

**45-Month Environmental Impact/Greenhouse Gas Reduction:**

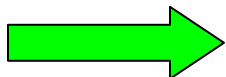
~74,242 MMBTU's energy reduction

~11,325 Metric tons of CO2 reduced...less pollution/emissions!

**Equates to: Removing 2,033 cars from the road for one year  
or**

**Planting 289,667 tree seedlings and growing for 10 years**

\*\*\*\*\*



**Check out some of the best ways to save money on your electric bill at:**

<http://lifestyle.iloveindia.com/lounge/how-to-save-money-on-electric-bills-2214.html>

**THINKING OF A GREEN ENERGY PROJECT? PENN STATE UNIVERSITY EXPERT  
URGES CONSERVATION FIRST. "CONSERVING ENERGY IS EVERY BIT AS IMPORTANT  
AS GENERATING NEW ENERGY!"**

**READ ON AT: [HTTP://LIVE.PSU.EDU/PRINTSTORY/45311](http://live.psu.edu/printstory/45311)**

### **Are you ready to shop for electricity? Special Offer from OnDemand Energy Solutions:**

The ChamberChoice/OnDemand residential program is up and running. This discount program is available to residents in every public utility in the state. Please note that this shopping opportunity is not available for co-ops, rural electric companies or municipality owned electric companies... only for public utility. Included is Allegheny Power PA, Allegheny Power MD, Met Ed, Penelec, Penn Power, PPL.

Enrollment details are as follows: For enrollment in **Penn Power, Allegheny Power PA, Penelec and Met Ed** go to the portal [www.fes.com/chamberchoice](http://www.fes.com/chamberchoice) and choose the appropriate utility. You will be prompted for an offer code which is chamberchoice .

Enrollment details for **PPL, Allegheny Power MD and others** go to the portal [www.directenergy.com/vip](http://www.directenergy.com/vip) . The offer code for this promotion is ccscenergy .

**Compare prices/shop at  
[www.papowerswitch.com](http://www.papowerswitch.com)**

Please note that for all enrollment offers you will need to have a copy of your most recent electric bill in order to sign up. All terms and conditions are clearly stated with each step in the enrollment process. Rates and terms vary from utility to utility.

It's important that you know that these residential offerings are made possible by the success of the commercial program, of **which the CASD is a participant**. It is OnDemand's "shopping clout" which gives us the opportunity to negotiate the residential offerings with these large 3<sup>rd</sup> party suppliers. We thank you for your support and participation if you choose to shop for electricity.

**Sheetz cards will go to employees at these buildings where the best increased savings in electric occurred for the month of May, compared to last May: **Faust** with 7.16% increased savings, **Hamilton Heights** with 6.57% savings over last May, **Marion** with a 17% increased savings and the **Admin @** 12.44% increased savings! 2 B&G staff will also receive a reward. Thanks for doing your part!**