



WATT'S UP?!!!

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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 2010 – 36.79% or \$70,882 (Electric/Gas/Oil)

16 out of 22 buildings had a savings of 25% or better

September 2007 through May 2010 – 23.74% or \$1,205,552 (Electric/Gas/Oil)

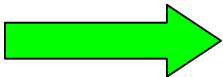
33-Month Environmental Impact/Greenhouse Gas Reduction:

~48,434 MMBTU's energy reduction

~7,578 Metric tons of CO2 reduced...less pollution/emissions!

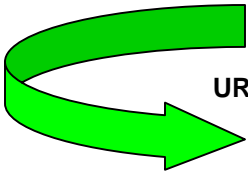
Equates to: Removing 1,360 cars from the road for one year
or

Planting 193,828 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)

COMING ATTRACTIONS THIS SUMMER
TO A BUILDING NEAR YOU!



WINNING POSTERS FROM THE 2ND CASHS PHOTOGRAPHY/GRAPICS ENERGY POSTER CONTEST
...TOP 5 ENTRIES WERE CREATED BY: Olivia Kohler, Brittany Bailey, Charlie Miller, Tyler Young/Deidre Yeager, and Josellynn Harrison



CAMPAIGN TO REDUCE PAPER TOWEL WASTE IN THE DISTRICT VIA A STICKER AWARENESS PROGRAM...CHECK OUT THE SITE: <http://thesecomefromtrees.blogspot.com/>
(Thanks to Kelsey Dana who spotted these being used at Shippensburg University!)

THANKS FOR DOING YOUR PART IN THE CASD AND HAPPY SUMMER!

~Connie Kelley, Energy Manager ☺