Informational Websites

*www.washingtoncity.org
*www.idahopower.com
*www.energysavers.gov
*www.energyhog.org

Washington City Power
Department
111 North 100 East
Washington, UT 84780
435-656-6329

For more information about Washington City Power Programs, please call Alysha at 435-656-6329.

Programs available:
- *Net-Metering Program
- *Green Power
- *Energy-Star Pledge

Where does your energy go?
Phantom Load

What is it?

A “phantom load” is any appliance or electronic gizmo that uses energy even when turned off. They are also known as “vampire appliances” or “energy vampires”.

What appliances and electronics are phantom loaders?

* Electronics with remote controls (TV’s, VCR’s, audio equipment).
* Anything with a continuous display (Stove, Microwaves, Clocks).
* Electronics with rechargeable batteries (Cordless Phones)
* Appliances with external power supplies (Inkjet Printers and iPod Chargers)

Ways to Conserve

* Buy a power strip and plug all components into the power strip. When you turn off the power strip, it is truly turned off.
* Unplug rarely used appliances/electronics.
* Repair leaky faucets—two drops per second can waste over 200 gallons of water per month.
* Use the energy saver setting on your dishwasher and air dry when time allows.
* Keep lint and filters and vent hoses clean.
* Use cold or warm water for laundry.
* Caulk, seal, and weather-strip all seams, cracks and openings to the outside.
* Turn lights off when not in use.
* Clean lights and light fixtures. You may not need as many lights, if the fixtures are clean.
* Have your HVAC systems services.
* Clean and replace furnace and A/C filters monthly. This will make it easier for your system to run.
* If your water heater tank is hot or warm, it needs a blanket or wrap for insulation.
* Use motion-sensors, timers, or solar cells lights outside.

Energy Myths

* MYTH: Setting your thermostat back during the day doesn’t save you money because your heating system has to work so hard when you get home.

It’s true that when you come home and turn up your thermostat, your heating or cooling system will run for a longer period of time to get it to the desired temperature. But it uses less energy than having it run at a higher temperature for the 8 or more hours the house was empty.

* MYTH: Replacing windows is the most cost-effective energy improvement you can make to reduce your home energy bills.

Replacing window is not the most cost-effective way to reduce your energy bills. The actual amount of your savings depends on how leaky your old windows are, how many windows your older home has, how tight and well-insulated your home is, and how efficiently the heating system operates. The biggest benefits from replacing windows are improved comfort, aesthetics, and added resale value.