Save Green by Going Green!



Save 10-40% on your electric bill by focusing on your biggest energy users:

- Lights,
- · Air Conditioning,
- · Electronics, and
- Your Refrigerator.

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LIGHTS

<u>Turn Lights Off:</u> Get in the habit of turning off lights every time you leave a room and save between \$50 and \$200 per year.



Replace Bulbs: Use compact fluorescent lights instead of traditional light bulbs. Even if you only switch out the three bulbs you use most, you'll notice savings of about \$80-\$100 per year.



Avoid Halogen Torchieres:

Though these lamps may seem like a bargain when you buy them, they are expensive to run and are actually so hot that they can cause serious burns and start fires.

AIR CONDITIONING

Block Sun: Use curtains to block sunny windows during hot summer months. Direct sunlight can raise the temperature 10-20 degrees.





<u>Use A Fan</u>: If you use a fan ¼ of the time instead of using an air conditioner you can save \$100-\$400 each year.

<u>Upgrade to Energy Star</u>: Switching to an "Energy Star" energy efficient model can reduce your electricity bill by 10-15%.

<u>Take It Out</u>: Window air conditioners cause lots of drafts and discomfort if left in the window during the winter. Make sure to take them out by Sept. 15th. Contact Winn if you need assistance.



Turn off Air: Whether you're using a fan or air conditioner, neither should be operating when you're not home. If you don't like coming home to a hot apartment, get a plug-in timer from a harware store and set it for a ½ hour before you arrive home. (\$4)

In most homes, the refrigerator is the second largest user of electricity (13.7%),right after the air conditioner (16%).



Many electronic devices look like they're off but are actually still using electricity. This "vampire" use accounts for 5 to 10% of home-energy consumption. What can you do?

UNPLUG

Consider unplugging products that are rarely used. A good example would be an older TV or stereo.

USE POWER STRIPS

Power strips (\$3-\$15 at a hardware store) can be used to stop vampire use from clusters of products like TV clusters (TV, DVD player, VCR, game consoles) or computer clusters (computer, monitor, printer, scanner, speakers).

BUY EFFICIENTLY

Avoid "plasma" TVs. A 42-inch plasma TV set can draw more power than a large refrigerator, even if the TV is only used a few hours a day. An LCD flatscreen gives the same high-definition resolution and uses less energy. Look for models that don't draw energy when off.

OUALIFY FOR A REFRIDGERATOR

Please let us know if you have a fridge that was made before 2001. We'll see if we can match you with a utility program upgrade.

USE FLIP SWITCHES

Do you have a microwave, toaster, or other appliance with an unnecessary electronic clock? The clock likely uses more energy than the appliance. Purchase an on/off switch (\$3.50) from a hardware store.



USE POWER SETTINGS

Enable power management on your computer to save \$35-\$80 per year. If you are saving to buy a computer, buy a laptop instead of a desktop to use five times less electricity.

How much do your electronics cost you each year?

Check out HRI's Kill-A-Watt device to test and see.

