

Energy efficient choices can save your family as much as a third on energy bills without sacrificing lifestyle or comfort

“If every American home changed out just 5 high-use light fixtures or the bulbs in them with ones that have earned the ENERGY STAR, each family would save more than \$60 every year in energy costs . . .”

—www.energystar.gov

Twenty-one steps you can take to make your home more energy efficient

1. Replace your five most frequently used lights, or the bulbs in them, with ones that are ENERGY STAR* qualified.
2. Don't waste hot water (for example, take a five minute shower).
3. Use energy saver cycle on dishwasher and run dishwasher only with full load.
4. Turn off lights, TV, DVD, computer and monitor, printers, scanners and appliances when not in use
5. Use microwave, slow cooker or toaster oven rather than stove or oven.
6. On winter days open window blinds to let in the FREE warm air.
7. Use a motion detector on outside lighting.
8. Wrap hot water heater with approved insulating blanket.
9. Clean or replace air filters regularly.



10. Use an ENERGY STAR qualified, programmable thermostat to turn down the heat when you are out and/or sleeping.
11. Have heating and cooling systems serviced annually by a licensed contractor.
12. Install ENERGY STAR qualified ceiling fans.
13. Seal leaks in air ducts—typical duct systems lose 25 to 40 percent of heating or cooling energy.
14. Weather strip/caulk doors and widows
15. Seal fireplace chimneys and make sure flue is closed when the fireplace is not in use.
16. Increase insulation around air ducts, and in basement and in attic.
17. When remodeling, insulate floors and walls.
18. If refrigerator is more than 10 years old consider replacing it with an ENERGY STAR qualified refrigerator.
19. When replacing old windows, use ENERGY STAR qualified windows.
20. Choose appliances and other products which are ENERGY STAR qualified.
21. When purchasing a new home, purchase one that is ENERGY STAR qualified.

* ENERGY STAR is a government backed program helping businesses and other individuals to lower energy costs and protect the environment through superior energy efficiency.



Results are already adding up. In 2004 alone, Americans, with the help of ENERGY STAR, saved enough energy to power 24 million homes and avoid greenhouse gas emissions equivalent to those from 20 million cars—all while saving \$10 billion

ENERGY STAR products include, light bulbs, table and floor lamps, indoor and outdoor light fixtures, ceiling fans, TVs, DVD players, home audio systems, cordless phones,

clothes washers, refrigerators, dishwashers, dehumidifiers, water coolers, central and room AC, furnaces and boilers, thermostats, ventilating fans, windows, computers and monitors, printers, copiers, scanners, fax machines and new homes.



Resources

<http://www.eere.energy.gov>

<http://energystar.gov>

<http://www.homeenergy.org>

<http://www.energy.gov>

<http://www.epa.gov>

<http://www.energyhog.org> (fun site!)

Assistance

Low Income Energy Assistance Program (LIEAP):
<http://dfsweb.state.wy.us/fieldop/briefing5a.htm>

Or toll-free telephone: 1-800-246-4221

Weatherization:

<http://dfsweb.state.wy.us/fieldop/briefing5b.htm>

EnergyShare of Wyoming (application for persons who don't qualify for LIEAP):

<http://www.pacificpower.net/File/File45115.pdf>

or toll-free telephone for Wyoming Energy Share:
1-877-461-5719