



Be EnergySmart!

10 Easy Ways to Save Energy in Your Home

Improve the energy efficiency of your home appliances:

- **Eliminate “phantom loads.”** Appliances use electricity even when they are “off.” Unplug devices when not in use.
- **Use efficient lighting.** Though initially more costly, compact fluorescent light bulbs (CFL) last up to 10 times longer than incandescent light bulbs and use 1/4 of the energy.
- **Monitor your energy use.** A cheap and easy way to determine what is consuming the most power is to get an energy monitor, such as a Kill-A-Watt meter.
- **Buy an energy saver.** These devices save power by continuously adjusting the energy supply to match an appliance’s load.
- **Invest in energy efficient appliances.** If it’s time for you to replace an appliance, look for an appliance with an Energy Star label.

Improve the energy efficiency of water heating in your home:

- **Reduce the amount of hot water you use.** Wash clothes in cool water, invest in low-flow showerheads and aerating faucets, or just take shorter showers.
- **Turn down the temperature on your water heater.** You can reduce the temperature by a few degrees to save energy and money without noticing a difference.
- **Insulate your water heater and pipes.** Water heater jackets have quick payback periods and prevent excessive heat loss year-round.
- **Install heat traps, a drain-water heat recovery system, or a timer.** These simple and relatively cheap measures can help reduce heat loss and save you money.
- **Invest in a solar water heater.** Solar water heaters work by passing water or a heat-transfer fluid through the solar collectors and can displace electricity or natural gas.