





4 Easy Ways to Save Energy and Money in Your Home!


1. Switch to Compact Fluorescent Light Bulbs (CFLs): CFLs use up to 75% less energy than standard incandescent bulbs, last up to 6 times as long, and can save you over \$40 over the lifetime of the bulb! CFLs come in all shapes, sizes and color temperatures—find the style that’s right for you and start saving!


Cost of Materials	Time to Payback of Initial Cost	Time to Install/Change
Average \$3.40/bulb 	3.6 months	


2. Turn Down Your Programmable Thermostat (or Install a Programmable Thermostat):
In warm weather, set your thermostat to 78 degrees. When no one is home, set the thermostat to 85 degrees. In cold weather, wear warm clothing and have your thermostat set to 68 degrees or lower during the day and evening. When you go to sleep at night, set the thermostat back to either 55 degrees, or turn it off. When you leave home for an extended time, set the thermostat at 55 degrees or turn it off, too. Every degree change, over 8 hours, saves you 1% on your electricity bill and can save you over \$2,000 over the lifetime of the thermostat.
Watch the following videos from HOME DEPOT for easy, step-by-step video instruction on how to install and program a thermostat and start saving!
http://www.youtube.com/watch?v=owV0t_8zNpk –installing a thermostat
<http://www.youtube.com/watch?v=5ZTik1USrPA> –program a thermostat

Cost of Materials	Time to Payback of Initial Cost	Time to Install/Change
\$0.00/\$20.00-\$100.00 for new thermostat ()	1.2 months	

3. Turn Down the Temperature of Your Water Heater: Most manufacturers program their water heaters to heat up to 140 F, however homeowners rarely need water hotter than 120 F. For each 10°F reduction in water temperature, you can save between 3%–5% in energy costs.
Visit [energysavers.gov](http://www.energysavers.gov) for helpful tips on how to turn down and electric or gas water heater:
http://www.energysavers.gov/your_home/water_heating/index.cfm/mytopic=13090

Cost of Materials	Time to Payback in Initial Cost	Time to Install/Change
\$0.00	Immediate	

4. Switching to Energy Star Appliances: The next time you are in the market for a new refrigerator, clothes washer, or air conditioning unit look for the Energy Star seal. Energy Star appliances meet strict energy efficiency guidelines set by the EPA and US Department of Energy. Visit www.energystar.gov for a complete list of appliances and savings. 

Cost of Materials	Time to Payback in Initial Cost	Time to Install/Change
Will vary with the specific appliance you are replacing. 	Will vary with the appliance specific you are replacing.	Will vary with the specific appliance you are replacing.