



# TOP 10 HOME ENERGY SAVING TIPS

## **INSTALL LED LIGHT BULBS AND FIXTURES**

- LED bulbs cost \$1-\$5 and pay for themselves through energy savings in under 2 years
- LED bulbs last 50x longer than incandescent bulbs, and 10x longer than compact fluorescent (CFLs) bulbs

## **REPLACE FURNACE FILTERS REGULARLY**

- Conventional furnace filters cost only \$3-\$5 each
- Regular replacement makes the furnace work less hard, saving you money and extending the life of your furnace

## **INSULATE YOUR WATER HEATER & PIPES, AND LOWER THE TEMPERATURE**

- Pre-cut insulation jackets or blankets cost \$20-\$30 and can save you \$20-\$45 a year
- Inexpensive foam pipe insulation for hot water pipes prevents heat loss and shortens the wait time for hot water to come out of the faucet, saving energy, water, and money
- Setting your hot water heater to 120° is adequate for most homes, and lowers heating costs, prevents corrosion and mineral buildup, and reduces the risk of scalding

## **INSTALL LOW-FLOW FAUCETS, SHOWER HEADS, AND AERATORS**

- Good quality low-flow fixtures are available for \$10-\$20 a piece and save 25%-60% of water use, reducing water heating costs as well as your water bill
- Faucet aerators are inexpensive, = \$1-\$3 a piece - and are one of the most cost-effective water saving measures. Use 2.2 gallon-per-minute (GPM) aerators for kitchen faucets, and no more than 1.0 GPM aerators for bathroom faucets

## **HEATING AND COOLING SYSTEM MAINTENANCE**

- Professional furnace or boiler tune-up/cleanings cost \$90-\$200, but pay for themselves over the course of the heating season
- Proper maintenance ensures more efficient and lower-cost heating, reduces the risk of heating failure, and minimizes the chance of needing an expensive repair

## **INSTALL A PROGRAMMABLE THERMOSTAT**

- Programmable thermostats help save energy by allowing your home to partially cool or warm when nobody is awake or at home
- Programmable thermostats cost from \$100-\$300, qualify for rebates through EfficiencySmart, and typically pay for themselves within 3 years

## **SEAL AND CAULK OPENINGS IN YOUR HOUSE**

- By reducing the air that leaks through the shell of your house, air sealing increases durability and comfort, and creates a healthier environment in your home
- Simple and cost-effective caulk and weather stripping can save you \$80-\$160 per year

## **INSULATE YOUR ATTIC AND WALLS**

- Unless your home was built for energy efficiency, it would probably benefit from additional insulation
- Insulation, like air sealing, is one of the most cost-effective ways to increase your home's energy efficiency and save money on energy bills
- Having a qualified professional conduct a comprehensive energy audit helps identify the areas of your home that need insulation

## **UPGRADE APPLIANCES TO ENERGY STAR PRODUCTS**

- The Energy Star designation means different things for different appliances
- An Energy Star washing machine must be 37% more efficient (water and energy) than the least efficient non-Energy Star unit, while an Energy Star refrigerator must be 20% more energy efficient

## **REPLACE WINDOWS AND DOORS WITH ENERGY STAR PRODUCTS**

- Energy Star windows save \$101-\$583 per year over single-pane windows, and \$27-\$197 over double-pane clear glass windows.
- Energy Star doors, windows, and skylights reduce energy consumption and cost by an average of 12%

**Call POWER to schedule your free in-home energy assessment so you can start saving today!**

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