



Quick Fixes

Upgrade all bulbs to LEDs to save up to 80% on lighting

Insulate hot water pipes

Install plastic on windows in the winter

Line drying clothes can save up to 20%

Set water heater to 120F

Seal leaky doors and windows with weatherstripping

Lower thermostat 5 degrees at night or when away from home to save 15% on energy bill

Schedule an Energy Coaching session:
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FOR HOMEOWNERS

Do-It-Yourself Energy Tips



Save money and the planet!

Easy steps to lower your utility bills.



DIY Home Energy Assessment



There's never been a better time to start making your home more energy efficient.

Over the next ten years, the federal government will provide tax credits and cash rebates to reduce energy costs to heat, cool, and power homes and install renewable energy. You can save thousands of dollars in upfront costs and thousands more in future utility bills.

Where to start? A home's energy use is based on: 1) air leakage and insulation levels; and 2) appliances. Learning about these two parts of your house is a crucial step in getting started, followed by prioritizing and planning upgrades.

A simple, do-it-yourself home energy assessment can teach you a lot about your home. Get a flashlight, camera, the assessment checklist, and maybe a friend or family member to help. What you learn will guide your next steps.

Learn more at energydistrict.org and energy.gov/energysaver.



Insulation & Air Leaks

- Attic insulation: blown-in or batting at least 12" thick
- Attic access door is insulated
- If attic insulation sits on attic floor, ensure attic is properly vented to the exterior
- Basement joists on perimeter of building are insulated and air sealed
- Exterior penetrations through side walls are caulked

Notes:



Windows and Doors

- Check for air leaks around doors and windows
- Glass and framing intact
- Framing is caulked
- Trim and siding is caulked
- Double or triple-paned windows or storm windows
- Storm doors

Notes:



Heating and Cooling

Furnace

- Furnace efficiency rating of 80 AFUE or greater, ideally 95+ AFUE with a variable speed blower motor
- Furnace lifespan is about 20 years. Be proactive with replacement so you're not forced to make an unwise investment on the coldest day of the year

Air Conditioning

- Consider a heat pump as an alternative to your air conditioner. A heat pump runs on electricity and both heats and cools. *Tax credits & rebates available.*

Water Heater

- Energy Star rating. Natural gas water heater should be .65 UEF or higher.
- Electric resistance water heaters are expensive to operate! Consider replacing it with a heat pump water heater (eligible for a \$2,000 tax credit).

Notes:

Major Appliances

- Check that all appliances are EnergyStar rated.
- __ Refrigerator
- __ Stove
- __ Washer
- __ Dryer
- __ Other: _____