

DIY Energy Audit

The DIY Audit is one you and your family can do without any special equipment. All you need are some basic, everyday tools!

Use this checklist to perform a home energy audit

Basement

- Holes in the walls for pipes, ducts, vents and wires
- Cracks in foundation
- Still plate and band joist

Walls

- Cracks in wall
- Baseboards
- Electrical outlets and switchplates

Doors

- Mail slot or pet door
- Cracks in door
- Weatherstripping
- Door sweep
- Threshold

Windows

- Frame tightness—all sides, around panes
- Weatherstripping
- Storm windows
- Remove window air conditioner

Heating System

- Thermostat turned down?
- Thermostat programmable?
- Yearly furnace inspection scheduled
- Change filters monthly
- Clean heat vents
- Bleed radiators
- Insulation on hot water pipes
- Holes where pipes enter

Hot Water Heater

- Insulation on hot water pipes
- Insulation on water heater
- Water heater thermostat at 120°
- Age of water heater
- Low-flow showerheads & sink aerators

Attic

- Attic door—Does it: Close tightly? Have weatherstripping & insulation?
- Cracks in chimney
- Spaces around chimney
- Holes from ducts, vents or wires
- Attic floor sealed?
- Insulation condition