



Do it Yourself Energy Audit Checklist



Locate Air Leaks

- Check on baseboards or edge of flooring
- Junctures of the walls and ceiling
- Outside of your home where 2 different building materials meet
- Doors
- Windows
- Lighting
- Plumbing fixtures
- Switches electrical outlets

Notes

Insulation

- Attic
- Attic hatch – Is it securely sealed?
 - Pipes
 - Ductwork
 - Chimneys
 - Seal any gaps with an expanding foam caulk
 - Make sure to use non-combustible sealant
 - Vapor barrier (i.e. – plastic sheet under insulation)
- Basement
- Check for insulation under living area
 - Prioritize insulation under living areas and your hot water heater and pipes

Notes

Heating and Cooling Equipment

- Check furnace filters – change every month or 2
 - If furnace is more than 15 years old, wrap tank with insulation
- Check ductwork for dirt streaks, indicates air leaks

Notes

Lighting

- Examine type of light bulbs
- Investing in LED's could save 10% on your electricity bill

Notes

Appliances and Electronics

- ___ Make a list of what you have and how long it is plugged in
- ___ Consider the following:
 - Unplug an item when it is not in use
 - Change settings or use the item less often
 - Use a power strip to easily turn off/unplug multiple items at once

Notes

Questions to ask yourself after completing your own energy audit:

1. How much money do you spend on energy?

2. Where are your greatest energy losses?

3. Do the energy-saving measures provide additional benefits that are important to you—for example, increased comfort from installing double-paned, efficient windows?

4. How long do you plan to own your current home?

5. Can you do the job yourself or do you need a contractor?

6. What is your budget?

7. How much time do you have for maintenance and repair?

Notes
