Consumers can reduce their own electric use and save on upcoming power bills by taking a few common-sense steps:

Turn down the thermostat, even a little. Every degree you reduce the heat below 68 degrees can save three percent or more on your power bill.

Let the sun shine in. When the sun is shining, opening the window shades on the sunny side of the house (while keeping them closed on the shady sides and at night) can let you lower your thermostat even more with no loss of comfort.

Close fireplace dampers and other outside vents when not in use.

It's only a drip, right? Wrong. One drip per second can add up to 200 gallons per month. Repairing that leaky faucet is definitely worth it, especially if it's hot water.





The Big 10 Upgrades

Learn more about the 10 most important areas in your home where you might be losing energy. We'll explain why it's important and the installation guidelines or features you should look for when making an upgrade. Scan the QR code below or visit

https://www.2escore.com/Documents/eSchool/ Upgrade_Sheets_TOC_v3.pdf







TVA Energy-Efficiency and Weatherization Guide Presented by

Memphis Branch NAACP

Weatherization

Everyone wants their home to be accommodating, but high utility bills can be a major problem for families, especially during seasons of extreme hot and cold weather. That's why weatherization is important. The practice of weatherization protects your home from the elements and modifies it to reduce energy consumption and maximize energy efficiency. This brochure gives proven tips on how you can weatherize your home and see immediate differences in your utility bill.

NAACP and **TVA**

The NAACP and TVA are partnering for the advancement of communities – one home at a time. For nearly 110 years, NAACP has worked to ensure that all individuals enjoy equal rights without discrimination. For 85 years, Tennessee Valley Authority (TVA) has worked to improve the lives of people in the Tennessee Valley through energy, environment and economic development. The two organizations – united by service - are now working to empower Greater Memphis communities with information on energy efficiency. The power is in your hands!





Top 10 Low-cost Steps

- 1. Caulk and weather strip around windows and doors to stop air leaks. Seal any gaps in floors and walls around pipes and electrical wiring.
- 2. Change filters monthly. Install a "filter whistle" to let you know when to change them.
- 3. Replace incandescent bulbs with LED bulbs.
- 4. Seal and insulate heating system ductwork.
- 5. Add insulation to your attic, crawl space and any accessible exterior walls. Add pipe insulation to the first five feet of water pipe coming from your water heater. Install light switch and electrical outlet seals on exterior walls.
- 6. Install an ENERGY STAR® programmable thermostat appropriate for your type of heating system and set it at 68°F for heating and 78°F for cooling.
- 7. Look for the ENERGY STAR® label when replacing large or small appliances.
- 8. Wrap your water heater with insulation or install an insulatina blanket.
- 9. Install aerating, low-flow faucets and shower heads, and repair leaky faucets.
- 10. Use power strips for home electronics and turn off power strips when equipment is not in use. TVs and DVD players still use power when the switch is off.

Home Energy Upgrades

Are your energy costs draining your budget? The online eScore Self Audit shows you how to save money by saving

Get a free energy savings kit when you complete the eScore Home Energy Self Audit. Go to www.2escore.com and take the eScore Self Audit to find out how much you can save.

Top Energy Efficiency Upgrades

Air Sealing

Air sealing the envelope or shell of your home with caulk, weather stripping and other materials are fundamental steps in making your home more energy efficient.

Attic Insulation

Proper attic insulation provides a continuous boundary of insulation between the conditioned space and the unconditioned space. Attic insulation helps keep the home warm in the winter and cool in the summer.

Duct Sealina

Your duct system is responsible for efficiently distributing conditioned air throughout your home. Potential savings from a high-efficiency HVAC unit can be lost if conditioned air is leaking into your attic and crawlspace through gaps in your ductwork.

Heating + Cooling

If your heating, ventilation and air conditioning (HVAC) equipment is more than 10 years old, not keeping your home comfortable or needs frequent repairs, it may be time to replace your unit.

Water Heaters

Conventional electric water heaters are efficient and cost-effective options that don't require additional gas piping or ventilation.

Windows + Doors

Energy-efficient windows, doors and skylights will lower your energy bills and help keep your home's

temperature comfortable.