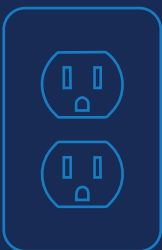
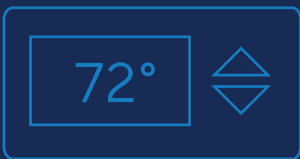


Make your home energy efficient.

A handy homeowner's guide
to improving your energy use.

Brought to you by TVA and your local power company.



Everything you need to start saving.

From quick fixes to impactful investments, this guide is full of ideas that help you save energy—so you can lower your electric bill and make your home more comfortable.

4 Start these now:
EVERYDAY LIFESTYLE CHANGES

6 Get to these soon:
EASY WEEKEND UPDATES

8 Plan more for these:
ENERGY-SAVING PROJECTS

10 Start looking into these:
SMART ENERGY INVESTMENTS



START THESE NOW

Simple, everyday changes you can weave into your daily life.

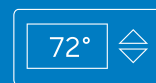
- ✓ Keep curtains and blinds closed during the day
- ✓ Clear away anything covering your vents
- ✓ Run the dishwasher only when it's full
- ✓ Skip the pre-rinse before loading dishes into dishwasher
- ✓ Run full loads in the washing machine
- ✓ Wash clothes in cold water, using high spin cycles
- ✓ Make sure the dryer vent is kept shut
- ✓ Avoid overloading the dryer
- ✓ Clean the dryer lint filter after each load
- ✓ Opt to air-dry clothes when possible
- ✓ Turn off the water when it's not in use
- ✓ Turn off the lights when you can
- ✓ Replace the air filter every month





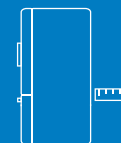
GET TO THESE SOON

Easy-to-do weekend updates you can quickly check off your list.



Reset your thermostat

Set it to 78° in the summer and 68° in the winter



Pull the fridge away from the wall

This helps the air properly circulate



Insulate your outlets

Insert insulation pads under your outlet covers



Adjust the water heater

Lower your water heater temperature to 120°



Reset your fridge temperature

Keep the fridge between 35-38° and the freezer 0-5°

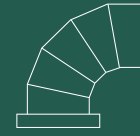


Repair leaky faucets

One drip per second equals 200 gallons/month

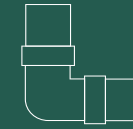
PLAN MORE FOR THESE

Energy projects that will involve some planning and a trip to the hardware store.



Look for leaky ducts

Find and repair leaks in your air ducts



Insulate your pipes

Wrapping and insulating pipes limits heat loss



Install low-flow showerheads

This can reduce water use by 50 percent



Switch to LED lightbulbs

They're 6 to 7 times more energy efficient



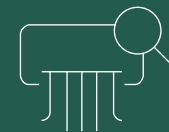
Switch to motion-sensing floodlights

These lights only turn on when you need them



Caulk windows and doors

Caulk and weather-strip to keep your home air-tight



Get your HVAC inspected

Annual inspections help you avoid unexpected repair costs



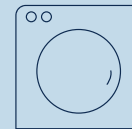
Drain water heater annually

This removes sediment and lowers the risk of leaks



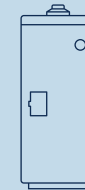
START LOOKING INTO THESE

Energy-saving investments that call for more planning –and a helping hand.



Upgrade the dryer

Smart dryers sense when clothes are dry



Upgrade your water heater

New models are more efficient than standard ones



Upgrade home insulation

Attic and basement insulation keep heat from escaping



Upgrade to a heat pump

Install an energy efficient heat pump



Ventilate attic and crawl space

Install a vapor barrier to reduce moisture buildup



Upgrade your thermostat

Program your smart thermostats to adjust automatically

Take it one project at a time.

Use this checklist to track your progress and celebrate every step along the way to improving your energy use.

Easy weekend updates

- Reset your thermostat (78° summer; 68° winter)
- Insert insulation pads under your outlet covers
- Lower your water heater temperature to 120°
- Pull the fridge a few inches out from the wall
- Reset your fridge (35–38°) and freezer (0–5°) temperature
- Repair any leaky faucets

Energy-saving projects

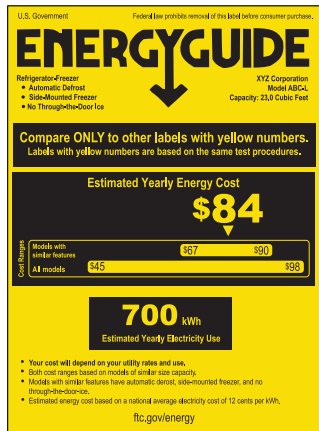
- Find and repair leaky air ducts
- Wrap and insulate your pipes
- Install low-flow showerheads
- Switch to LED lightbulbs
- Switch to motion-sensing floodlights
- Caulk and weather-strip around windows and doors
- Have the HVAC inspected annually
- Drain the water heater tank annually

Smart energy investments

- Install an energy efficient heat pump
- Upgrade standard water heaters
- Upgrade attic and basement insulation
- Invest in a smart sensor dryer
- Ventilate the attic and crawl space
- Upgrade to a smart thermostat

Look for these EnergyGuide labels.

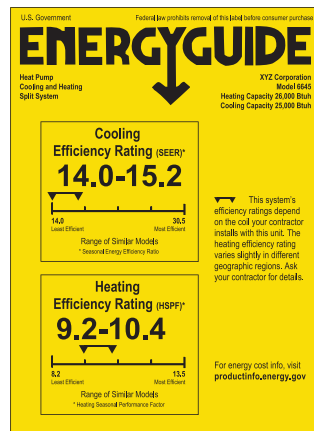
These labels help you gauge the energy efficiency of home appliances. So when you're shopping around for an upgrade, you'll know which ones use the least amount of energy. For more information, visit EnergyRight.com.



You'll find this label on refrigerators, freezers, water heaters, dishwashers and washing machines. It shows you helpful things like:

- Manufacturer, model number, type of appliance and capacity
- How this model's energy efficiency compares with similar models
- Energy consumption of this particular product
- Estimated annual operating costs*

*Remember these costs are based on the national average, which is often higher than the Tennessee Valley rate.



You'll find this label on room air conditioners, central air conditioners, heat pumps, furnaces and boilers. It shows you helpful things like:

- Manufacturer, model number, type of appliance and capacity
- How this model's energy efficiency compares with similar models
- Energy efficiency rating
- Estimated annual operating costs*

Connecting you to what you need.

Trusted advice? Hands-on help? Financing options? Whatever you need along the way to making your home more energy efficient, eScore has got you covered. We're here to help get you there.

Find more resources and get started at getmyscore.com
 Or give us a call at 1-855-2eScore (1-855-237-2673)





EnergyRight.com

Alternate formats of this publication for the blind or visually impaired are available by calling 865-632-6824.

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