

QUICK FIXES

- Upgrade all lightbulbs to LED & save up to 80% on lighting
- Insulate hot water pipes
- Install plastic on windows in the fall/winter
- Line dry clothes & save up to 20%
- Set water heater to 120° F
- Seal leaky doors & windows with weatherstripping
- Lower thermostat by 5° at night or when away from home & save up to 15% on energy bills
- Sign up for an energy audit or energy coaching at energydistrict.org/services



energydistrict.org

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clean energy movement!



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CONTACT US

Winneshiek Energy District
PO Box 251
Decorah, IA 52101

(563)-382-4207

energydistrict.org

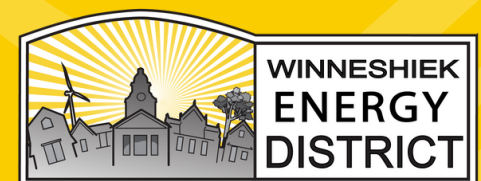
DIY ENERGY TIPS

FOR HOMEOWNERS

Do-It-Yourself Tips to Lower Energy
Bills and Increase Comfort



Save money, and the planet!



WHERE TO START

Home energy use is based on:

- 1. Air Leakage & Insulation Levels
- 2. Appliances

Learning about these two parts of your house is a crucial step in getting started, followed by prioritizing & planning upgrades.

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

The federal government provides tax credits & cash rebates to reduce energy costs to heat, cool, & install renewable energy. You can save thousands of dollars in upfront costs & thousands more in future energy bills!

For more information:
energydistrict.org
energy.gov/energysaver

DIY HOME ENERGY ASSESSMENT

Insulation & Air Leaks:

☐ Attic Insulation: blown in or batting at least 12" thick

☐ Attic access door is insulated

If attic insulation sits on the attic floor, ensure attic is properly vented to the exterior

☐ Basement joists on perimeter of building are insulated & air sealed

☐ Exterior penetrations through side walls are caulked

Notes:

Windows & Doors:

☐ Check for air leaks around doors & windows

☐ Glass & Framing Intact

☐ Framing is caulked

☐ Trim & siding is caulked

☐ Double or triple-paned windows or storm windows

☐ Storm doors

Notes:

Heating & Cooling:

Furnace:

☐ Furnace efficiency rating of 80 AFUE or higher (ideally 90+)

☐ Furnace lifespan of about 20 years. Be proactive with replacements!

Air Conditioner:

☐ Consider a heat pump as an alternative to your air conditioner. Heat pumps run on electricity & both heat & cool (*tax incentives available*)

Water Heater:

☐ Natural gas water heater should be 0.65 UEF or higher

☐ Replace old appliance with heat pump water heater

Notes:

Major Appliances:

☐ Check that all appliances are EnergyStar rated:

___ Refrigerator

___ Stove

___ Washer

___ Dryer

___ Dish Washer

___ Other: _____

Notes: