

Energy Efficiency for Manufactured Homes:

What You Need to Know



IN THIS GUIDE



Savings Steps

Save energy and money with simple projects and tips



Assistance

Learn about income eligible programs



Contacts

Get energy related support and assistance

Learn how you can save energy and money at home, who to contact for assistance, and how to understand your utility bill.





Saving Energy at Home

Simple tips for saving energy and money at home

Heating and Cooling Tips

- In winter, set your thermostat at 68°F during the day, and lower it at night and when you are away. To make this easier, get a programmable thermostat installed. Open window curtains/shades during the day to let the sun help warm your home, and close them at night.
- In summer, set your thermostat at 78°F and use a simple box fan when in the room to reduce air conditioning costs. Close curtains and shades during the day and open windows at night to take advantage of "free cooling."
- Remember, don't try to heat or cool the outdoors! Close windows and doors when running the furnace or air conditioner. Also, make sure your air registers are clear of furniture or other obstructions so that air can circulate, and replace furnace filters monthly.

Heat with your furnace, not portable space heaters. In many manufactured homes, portable space heaters are the biggest use of electricity in the winter. Many are also a fire hazard. If your furnace isn't keeping up, there are things you can do to reduce heat loss and improve comfort.



Do-It-Yourself Improvements

- Leaky heat ducts under the floor are a common problem. Learn how to inspect and seal them, and other DIY tips, in a video from CERTs: cleanenergyresourceteams.org/home.
- Seal your home from cold winter drafts with plastic film on the windows and draft snakes, sweeps, and weatherstripping for doors. Use spray foam for other gaps, such as around plumbing and electrical entrances. Close storm windows on doors and windows, too.
- Make sure that the crawlspace under the floor (underbelly) is well insulated.
- If you need to replace your furnace or air conditioner (AC), install high efficiency ENERGY STAR® units. For AC Energy Efficiency Rating (EER) 13 or above can save you as much as 50% on your cooling costs.



To do: Seal leaky air ducts





Saving Energy at Home

Simple tips for saving energy and money at home

Cooking & Cleaning

- Reduce water heating costs with water-efficient faucet aerators and showerheads. Look for the WaterSense® label.
- Turn down your water heater to 120°F. This helps save energy and reduce the risk of accidental burns.
- Insulate hot water pipes and use a water heater blanket.
- Cook with your microwave or crockpot.
- Wash your clothes with cold water. Clean the lint trap in your dryer before every load.
- When replacing appliances, look for ENERGY STAR



What is the Weatherization Assistance Program?

WAP improves the energy efficiency of homes of income-qualified households, including renters. From insulation to heating systems to appliances and more, WAP takes a “whole-house” approach to reducing families’ energy costs and improving health and safety for renters and owners.

Lighting & Electronics

- Replace old-style incandescent bulbs and CFLs with LEDs and turn off lights when you are not in the room or when you can use natural light.
- Unplug electronics when not in use or use a smart power strip to do it for you.

Ready to Take the Next Step?

- 1 Watch videos about how to save energy in your manufactured home and explore other resources on the CERTs website: <https://www.cleanenergyresourceteams.org/home>.
- 2 Check your Minnesota Energy Resources website for natural gas rebates and programs at cashrebatesnow.com or Rochester Public Utilities at rpu.org for electric rebates and programs.
- 3 Learn more about weatherization assistance and if you qualify. Find your provider at <https://mn.gov/commerce/consumers/consumer-assistance/weatherization/wap-providers.jsp>.
- 4 Need more pointers on DIY repairs for your manufactured home? There are how-to videos for a wide range of projects at <https://mobilehomeliving.org/mobile-home-repair-help>.



Contact information for energy programs & providers

Your Community

Your park owner can be a partner on energy. Discuss any issues you're experiencing with them.

Contact: _____ **Phone:** _____

Electric and Natural Gas Utility

The utilities serving you may provide energy assessments, energy-saving devices, and rebates. They may also provide seasonal cost averaging, and refer you to local agencies for support.

Electric Utility: Find on bill, call city hall, or visit <https://mn.gov/puc/consumers/help/utility>.

Utility: _____ **Phone:** _____

Website: _____

Gas Utility or Delivered Fuel Vendor: Find gas at <https://blueflame.org/whos-my-utility>.

Utility: _____ **Phone:** _____

Website: _____

Energy Assistance Program

If you are having trouble paying your energy bills, the state Energy Assistance Program may be able to help with your energy expenses. Find your provider at

<https://mn.gov/commerce/consumers/consumer-assistance/energy-assistance/eap-provider.jsp>

Provider: _____ **Phone:** _____

Website: _____

Weatherization Assistance

If you are having trouble paying your energy bills, Weatherization Assistance may be able to help reduce energy costs with insulation, heating, appliances, and more. Find your provider at

<https://mn.gov/commerce/consumers/consumer-assistance/weatherization/wap-providers.jsp>

Provider: _____ **Phone:** _____

Website: _____



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