



7 ways to save energy in your mobile or manufactured home

If you live in a mobile or manufactured home, there are several things you can do to make your space warmer and drier. You could save on energy bills, too.



1. Install LEDs

LEDs use a lot less electricity than older styles of bulbs. Plus they last longer, so you won't have to buy bulbs as often. Don't forget to swap out bulbs in less visible areas like outdoor lighting, or bathrooms.

2. Air seal windows and doors

Many of these projects are eligible for a DIY weatherization rebate.

- Install custom storm window inserts, like the ones from Window Dressers, which can double the insulation value of your windows in winter.
- Add caulk or weather stripping around the interior trim of your doors and windows where you can feel a draft.
- Adjust the latches on your windows and doors to ensure they close all the way. You can unscrew a latch and move it slightly side to side, until it fits properly again. Screw it back in place to tighten the seal.
- Install a door sweep.

3. Check the furnace filter and schedule annual service

Your furnace has a filter to catch air pollutants like dust and pet hair. When the filter is clogged, your furnace has to work harder to deliver heat, which means it uses more energy. A clogged filter can also reduce air flow, which means your heat or air conditioning isn't as strong as you'd like it. Check and clean your furnace filter monthly and make sure you have replacement filters on hand.

We recommend having your furnace cleaned and serviced annually by a professional, to ensure it's working efficiently and safely.

4. Find ways to save water

Hot water is typically the second-largest energy cost in your home. That means small changes can add up. Installing low-flow aerators in your bathroom showerhead and sink can help save energy. Your electric or water utility might offer rebates to support your purchase. You can also check for leaks around your indoor plumbing or your outdoor spigot. Another common culprit: Running toilets.

5. Look underneath your home

Most mobile and manufactured homes have a gap between the underside of the home and the ground. There are two things you can look for under there to make your home more comfortable.

- Is there a vapor barrier installed? A vapor barrier is a plastic sheet covering the ground under your home. It prevents moisture from rising and causing damage to the underside of your home, which can lead to damage.
- Look for holes or tears in your home's "belly blanket," the protective layer that typically looks like black plastic wrap. Holes in the wrap can allow cold air and moisture to get into your home.

6. Reduce idle load from electronics

Many electronic devices still use energy when they're turned off. You might be spending upwards of \$100 a year for electricity you're not even using. You can buy an advanced power strip or a smart plug to make sure your devices are completely off.

7. Check your vent fans

You probably have one vent fan in the kitchen and one in each bathroom. If a fan does not dry out your bathroom after a shower or capture smoke from cooking, you can start by cleaning it to remove dust or grease. If that doesn't help, we recommend hiring a general contractor to help.

What's next?

Give us a call at 888-921-5990 and we can help you get started with a free Virtual Home Energy Visit. We can also connect you with an Efficiency Excellence Network contractor or your regional Weatherization Assistance Program.

Scan this QR code with your phone's camera to learn more

