



Let's Build Something Together™

# SUMMER ENERGY SAVINGS

**Skill Level: BEGINNER** These how-to's are suitable for people who are new to DIY and who have a basic knowledge of tools. If you've painted a room or re-potted a plant, you can probably complete one of these projects by yourself in a few hours or less.

Cooling your home can account for a major portion of your energy spending. From sealing air leaks in your home to installing a programmable thermostat, we will show you simple projects you can do to help reduce your utility bill during warm months.

## 01 Save electricity with Energy Star® Compact Fluorescent Light Bulbs (CFLs).

- An Energy Star® CFL can save you \$30 over the lifetime of the bulb and last 10 times longer than incandescent bulbs.
- Identify the most frequently used light fixtures in the house and replace the incandescent bulbs with Energy Star® CFLs.
- Also consider replacing regular fixtures with Energy Star® light fixtures.
- Lowe's has a variety of CFLs, so check the package to make sure you are choosing the right one for your needs. Just match the light output of the incandescent you are replacing. A 15 watt CFL will put out the same amount of light as a 60 watt incandescent bulb.



## 02 Seal your home.

- Plugging the air leaks in your home, like around the window, can save up to 10% off your energy bill.
- For tips on sealing air leaks, watch [Lowe's Winter Energy Tips](#).



## 03 Maintain your air-conditioner.

- Changing the filter on a monthly basis will extend the life of the AC unit and it will run more efficiently.

## 04 Install ceiling fans.

- Using a ceiling fan in a counter-clockwise direction, along with your AC unit, can save you up to 40% in cooling costs.
- For step-by-step installation instructions, watch [Lowe's How to Install a Ceiling Fan](#).

## 05 Use Energy Star® qualified appliances.

- Replacing old inefficient appliances with Energy Star® qualified appliances can cut hundreds of dollars off your energy costs.

### IMPORTANT

As for any project, follow the manufacturer's instructions and use proper safety precautions. Be sure to follow local building codes as well. If you are ever in doubt about doing a project, contact a licensed professional.



**06 Save water with a low-flow showerhead.**

■ Installation:

1. Unscrew your old showerhead with your hands or a pair of pliers.
2. Wrap plumber's tape around the threads of the shower pipe.
3. Twist the low-flow showerhead tightly onto the pipe.
4. Not only are you saving water, you're also saving the energy used to heat it.

**07 For more ways to save energy and possibly more money, download our Energy Guide at [Lowes.com/Energy](https://www.lowes.com/Energy).**



These "How-To's" are provided for informational purposes only. The information contained in Lowe's "How-To" videos is intended to provide general guidance to simplify jobs around the house. Because tools, products, materials, techniques, building codes and local regulations are continually changing, Lowe's assumes no responsibility for the accuracy of the information contained herein and disclaims any liability for omissions, errors or the outcome of any project. It is the responsibility of the viewer to ensure compliance with all applicable laws, rules, codes and regulations for a project. The viewer must always take proper safety precautions and exercise caution when taking on any project. If there is any question or doubt in regards to any element of a project, please consult with a licensed professional.