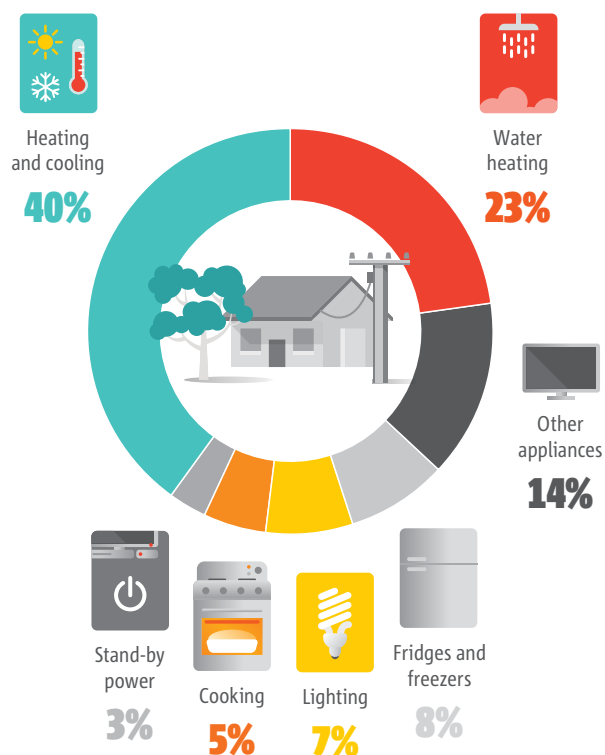


HOW A TYPICAL HOUSEHOLD CONSUMES ELECTRICITY



In-home energy assessments

An in-home energy assessment will help you identify opportunities to reduce your energy costs. You can do this yourself online or contact your retailer to ask if they offer a free service.

You should also check if you are eligible for any energy concessions from the government. Call the Concessions Hotline on **1800 307 758** or visit sa.gov.au/concessions.

SA Power Networks is South Australia's sole electricity distributor – our role is to build, maintain and upgrade the poles, wires and substations that deliver power to around 860,000 homes and businesses across the State. Our charges for managing this poles and wires network make up around a third of the average residential customer's electricity bill. We are a major South Australian employer and are actively involved in the communities we serve. For more information visit sapowernetworks.com.au.

SA Power Networks Energy Advisory
08 8404 4156
energyadvisory@sapowernetworks.com.au



SIMPLE AND EASY WAYS TO SAVE ON YOUR ELECTRICITY



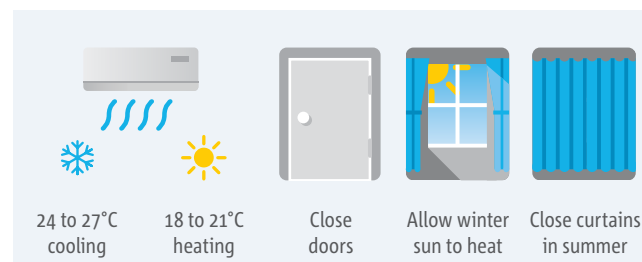
How energy is charged

Electricity usage is charged in kilowatt hours (kWh). To calculate the cost to run an appliance per day, multiply the kilowatt rating by the hours the appliance is being used, and then multiply by the rate per kilowatt hour.

For example, if you have a 10kW heater running for five hours, at 40 cents/kWh, this is $10 \times 5 \times 0.4 = \$20$ per day.

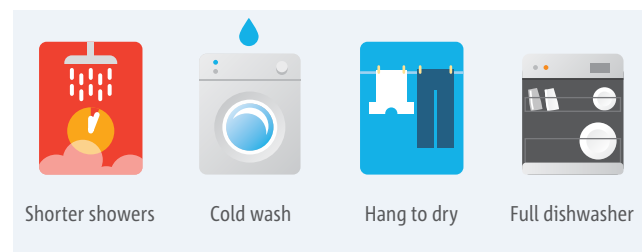
Heating and cooling

Keeping cool or warm accounts for 40% of energy use in the home. Only heat or cool areas you are using to a comfortable temperature and close all doors.



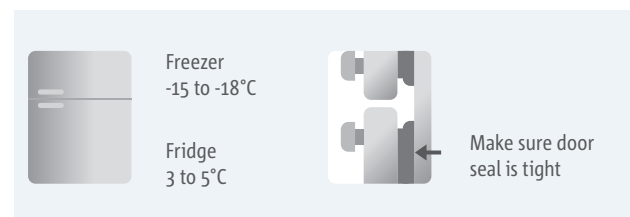
Water heating

Heating water is the second biggest energy use in the home at 23%. You can save with some simple steps.



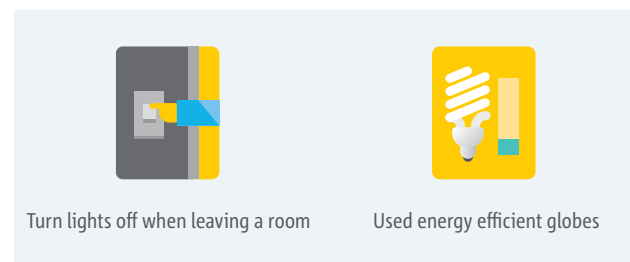
Fridges and freezers

Your fridge is a major user of energy. Check the temperature settings and, if you can, get rid of the second fridge.



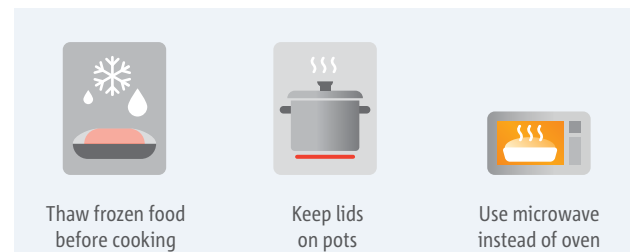
Lighting

The LED lights you can buy today are very energy efficient. Replacing old lights with longer-lasting LEDs will mean you spend less money on energy and less time replacing them when they fail.



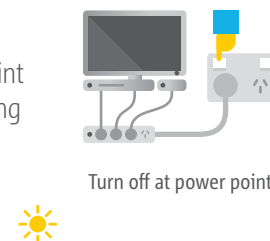
Cooking

You can even save energy with a few simple changes to how you prepare food and cook in the kitchen.



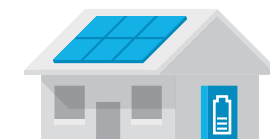
Stand-by power

Turning things off at a power point can save more power than turning appliances off at the switch or remote control.



Solar power

Generating and consuming your own electricity can help you save on energy bills.



Get the best deal

By shopping around for the best deal you can save big money on energy – typically more than \$330 a year. Energy Made Easy is a government site that provides a free, online comparison tool. You will need a recent electricity bill and some information about your household. You can use the information to either negotiate with your existing retailer or move to one that offers a better deal.



energymadeeasy.gov.au

Buy efficient appliances

Star ratings give a quick visual guide to the energy efficiency of an appliance relative to other models of the same size. The more stars, the better energy efficiency compared to like-sized models. The lower the energy consumption, the less the appliance costs to run and the less you pay for energy. Hot water heaters and air conditioners are high consumers of energy and it's worth considering replacing them with a more efficient model.