

You don't
have to be a
superhero to
help save the
planet



Reduce greenhouse gas emissions

Reducing power and water consumption can not only take a fair chunk off your Power and Water bill, it will also play a vital part in protecting our environment. Here are some tips to help reduce greenhouse gas emissions and save money by reducing energy consumption.

- Turn off electrical appliances when you're not using them.
- A large screen TV used for six hours a day generates about half a tonne of greenhouse gas a year. Turn it off when you're not watching it.
- Dishwashers generate up to 500 kilograms of greenhouse gas a year.
 - Remember to only run your dishwasher when it's fully loaded.
 - Use the shortest program possible to clean the dishes.
 - Clean the filter regularly to maintain washing performance.

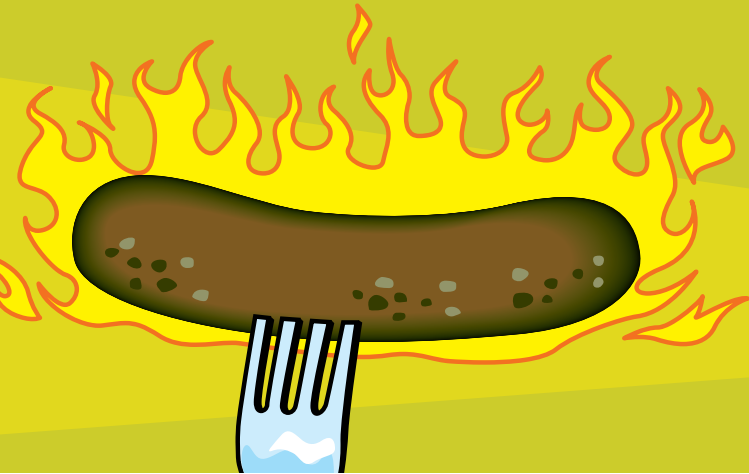


- Each year the energy used to run an average washing machine produces about 90 kilograms of greenhouse gas and using warm water adds another 475 kilograms. Typical use of a dryer (once a week) adds another 150 kilograms of greenhouse gas.

- Wash clothes in cold water: you will generate less than a third of a kilogram of greenhouse gas per wash and save energy.

- Avoid washing more loads than necessary: washing a full load or a few socks generates almost the same amount of greenhouse gas and uses the same amount of power.

- Up to 90% of the energy used by ovens is wasted: consider alternatives such as the microwave, electric frypan, pressure cooker or buy an oven with a triple glazed window and a high standard of insulation.



- When cooking, put lids on pots and simmer gently instead of boiling vigorously. Use a pressure cooker, it will use less power and produce half the amount of greenhouse gas.
- Cooking in bulk, freezing the food, then reheating in a microwave oven uses less energy and cuts greenhouse gas emissions, as well as saving time.
- If cooking in the oven, don't open the door to peek at the food and consider cooking several things at once.
- Fluorescent lamps use less power and cut greenhouse gas emissions and running costs by 75% while producing as much light as regular light bulbs.

- Turn off unnecessary lights, including fluorescent lamps. Leaving fluorescent lamps on doesn't save energy or cut greenhouse gas emissions – switch them off!

The values mentioned in this booklet are a guide only. Actual savings and greenhouse gas emission amounts may vary.

To find out how to save more, get a copy of our **Green Guide**, or visit our website **powerwater.com.au**.