

Big energy saving ideas

Discover the small changes that can add up to big savings on your electricity bill.

For more information
visit jacanaenergy.com.au or
call 1800 JACANA (1800 522 262).

It's amazing how small changes can have a big impact on your electricity bill and add up to big savings over time.

To help you keep your bill as low as possible, here's a series of simple everyday tips that will help you cut your usage and costs.



Energy efficient appliances

When buying appliances, choose one with a high energy star rating as they use less energy and can save you a lot of money. Compare appliances now at www.energyrating.gov.au.

- If you have old appliances such as aircons, dryers or fridges consider upgrading to more energy efficient, high energy star rated models.
- Use energy-saving LED globes as they use approximately 1/5 the energy a regular globe uses.



Cooling

Did you know that cooling accounts for up to 40% of our energy usage?

- Set your aircon between 24°C to 27°C and use your ceiling fans at the same time. This will reduce humidity and cold air will be distributed more evenly.
- Remember, every degree you lower your aircon can increase its running costs by up to 10%.
- Clean your aircon filters regularly. A clogged up filter can increase your unit's running costs by 5% to 10%.
- When buying a new aircon, consider a model with at least a 4.5 star energy rating – every extra star can reduce running costs by 10%. You can compare models at www.energyrating.gov.au.

See how much your appliances are costing you, get a copy of the 'Your appliances running costs' fact sheet.

Turn over for
more big energy
saving ideas



Fridge

You wouldn't think a fridge uses a lot of energy, but what about that old beer fridge you hardly fill which sits on your veranda in the heat?

- A rarely-used second fridge can cost you more than \$200 a year. Consider disposing of it or switching it off when you don't use it.
- When you are buying a new fridge, choose a high star rated model. For example, a 4.5 star rated fridge will cost you \$60 less each year than an average 450-litre fridge with a 2 star rating.
- Set your fridge's temperature between 3°C and 5°C, and the freezer between -15°C and -18°C.
- Make sure your fridge and freezer doors seals are in good condition so they don't leak cold air.



Hot water

Hot water makes up around 23% of energy use, so it makes sense to use it wisely.

- Set your hot water system thermostat between 60°C to 65°C for optimal energy efficiency.
- Install a low flow 3 star rated showerhead and reduce your showering time, and you could save half your hot water use.



Washing machine

In some households the washing machine runs daily, which really adds up. With a few simple steps you can reduce the impact that this has on your electricity bill.

- When buying a new washing machine, choose one with a high energy star rating. Choosing a six star model over a one star model can save you almost \$200 a year.
- Wash your clothes on cold and on an economical or shorter cycle, and always wash a full load.



Dryer

The dryer is one of the most energy hungry appliances in your home. Hanging your clothes on the washing line or on a frame under a ceiling fan rather than putting them in the dryer could save you lots on your electricity bill.

- When buying a dryer, choose one with the highest star rating possible. Every extra star cuts 15% off your clothes dryer's running costs.
- Don't overload your dryer as it will need more energy to dry your clothes.
- Clean the dryer lint filter after use. It will make sure your dryer runs efficiently.
- Set your dryer to 'warm' rather than 'hot'. Clothes may take longer to dry, but you'll still use less energy.



Pool

Don't overlook the contribution your pool makes to your electricity bill. Most people set their pool pump and then forget about the hours it's running for, often much longer than it needs to.

- Engage your local pool shop regarding your pool running time as reducing the time by a couple of hours a day could save you up to \$350 a year.
- Look for a high energy star rating when purchasing a pool pump.
- Test your water regularly. With the right chemical balance you may require to use the pump less to keep the water clean.
- Clean the skimmer box and filters regularly to reduce pressure on your pool pump.
- Consider switching to our 'Switch to Six' off-peak tariff and running your pool pump after 6pm. Find out more at switchtosix.com.au

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