

How can I reduce my Energy bill?

There are a number of simple ways for you to reduce your energy consumption and in turn your energy bill.

Energy retailer comparison

Contact your current energy retailer and other energy retailers to see if they can offer a better deal for you.

Check your appliances

Use energy efficient appliances.

Do you have more than one fridge or freezer? Do they need to be run all the time? How old are the appliances? Did you know that new fridges are around 70% more efficient than those made 30 years ago?!*

Turn off appliances rather than leaving them on standby and unplug unused appliances.

Beautiful day? Hang your washing out instead of using the dryer.

If you already have solar

- Do you have any pumps such as a swimming pool pump?
 - Check that the timer is coming on at the correct time of day relevant to your feed in tariff (see below).

Visit your local library

Did you know that most SA local libraries have a home energy toolkit which you can borrow for free? The toolkit contains tools and guidelines for you to work out where you can reduce your energy consumption at home. (#)sa.gov.au/energysmart

Lighting

Turn off lights when not required. Replace your old incandescent light globes with a more energy efficient alternative

Heating & Cooling

Reduce the areas that you heat and cool.

Use natural resources

- \circ $\,$ In Summer cool your home by shading windows and using night time breezes.
- \circ $\;$ In Winter heat your home with the sun by opening curtains and blinds



Already have Solar?

If you already have solar but don't seem to be receiving as much benefit from it there are a number of things to consider:

How long ago was your solar installed?

If the system is now a few years old -

- Have your panels been cleaned?
- Do you have any trees or foliage that may have grown and may now be shading the panels?
- Ensure your system is working every few weeks by checking the inverter or the monitoring system.
- Change of circumstances Your family has grown? Retired? You may be consuming more energy during the day than before.
- Consider a system upgrade of additional panels and/or a battery storage system.

Depending on which feed in tariff you are on, where possible consider the best time for your energy usage.

Pre Sept 2011

• Can you consume more of your energy *outside* of the peak solar production times such as washing, dishwasher etc? Feeding more kWh's back into the grid at the higher rate.

Post Sept 2011

• Can you consume more of your energy *during* solar production times such as swimming pool pumps, washing, dishwasher etc? Using as much of your solar production as possible will save on paying the higher import rates.

If your system has been installed within the last year, you may need to contact your original installation company to discuss further if you are not satisfied with your system production.

Internet

The internet is also full of useful tips on how to reduce your energy usage. Including Government websites such as:

https://www.energy.gov.au/household-guides/reduce-energy-bills https://www.sa.gov.au/topics/energy-and-environment

Contact 24/7 Solar & Battery to discuss your energy needs and a free energy proposal for a system to reduce your energy bills.