





ENERGY CONSUMPTION

We all need energy in our lives to power the technology that we use for daily necessities. But energy comes at a cost, both to our wallets, and the planet.

According to the United States Energy Information Administration (EIA), Australia ranks 19th in the world for our electricity consumption. Today, thanks to improving battery storage, cost-effective photovoltaic cell technology and government incentives, Australians source about 22% of this energy from renewables (mostly solar). With over three-quarters of our electricity still coming from fossil fuels however, each of us has an important role in reducing our energy consumption.

Some of the best ways to reduce our energy consumption is to utilise technology that has greater energy efficiency, or to use technology powered by renewables...

-  **Check your appliances' energy efficiency.**
-  **Switch to a renewable energy supplier**
-  **Install solar power on your roof**
-  **Energy-efficient brands**

Find out more about [#wiseenergy](#)

Calculate your ecological footprint – [WWF](#)

Learn how you reduce your electricity bills – [Solar Emporium](#)

Optimise the usage of your appliances – [Queensland Government](#)

Think critically about what appliances you need at a given time