

It's easy for you to make a difference

Between 2005 and 2020 Australian households and businesses reduced their greenhouse gas emissions by more than 16 million tonnes by purchasing GreenPower accredited renewable energy.¹ That's the equivalent of taking more than 6 million cars off the road for an entire year.²

Since 2011, almost \$500 million has been invested back to generators through GreenPower purchases by businesses and households.

For more information on GreenPower visit www.greenpower.gov.au



Reduce your household's greenhouse gas emissions



What is GreenPower?

GreenPower is 100% clean, renewable energy that's easy to buy through most energy retailers.

Climate change

Greenhouse gases being emitted into the atmosphere have the potential to have major impacts on natural systems in Australia.

We create greenhouse gases every time we use electricity at home. This is because approximately 83% of Australia's electricity is generated by fossil fuel powered generators, which emit carbon into the atmosphere.³

These emissions cause observable changes in our climate, such as increased temperatures on land and in the ocean, and an increase in the frequency and duration of extreme weather events. This can lead to droughts, heatwaves, and changes to our terrestrial and marine ecosystems.⁴

However, there is a way to reduce, or even eliminate, the greenhouse gases produced by your household's electricity use. **It's simple—purchase GreenPower accredited renewable energy that has zero greenhouse gas emissions!**

Why buy GreenPower?

GreenPower provides households with an easy way to get 100 per cent renewable energy, reducing their greenhouse gas emissions and their impact on the environment.

Households who purchase GreenPower are helping to drive renewable energy investment in Australia above and beyond mandatory requirements.

GreenPower helps create jobs in Australia's renewable energy sector, thereby supports regional suppliers who provide services to accredited generators.

How does GreenPower work?

When households choose an accredited renewable energy product, their GreenPower Provider commits to buying the equivalent amount of renewable energy from GreenPower Generators, such as wind and solar farms, on their behalf. This means more clean energy is added to the grid. Each year, GreenPower Providers are subject to a government backed auditing process to ensure this is the case.

How do I purchase GreenPower?

GreenPowering your home is easy. Available through most energy retailers, GreenPower makes it easier for you to change to renewable electricity without having to change providers.

All you have to do is call your current electricity retailer using the number on your bill and ask for an accredited GreenPower Product. Alternatively, you can shop around to get the best GreenPower deal for your needs. You can compare energy offers at www.energymadeeasy.gov.au.

Each electricity retailer has their own name for their GreenPower products with different options for the percentage of GreenPower you can purchase. For a list of GreenPower Providers in your state or territory visit 'Find a Provider' at www.greenpower.gov.au.

How do I know it's GreenPower accredited renewable energy?

Just look for the GreenPower logo with the 'tick'. Only GreenPower accredited products bear this GreenPower logo:



Since GreenPower meets the highest environmental standards, the 'tick' logo tells you the renewable energy you are buying is the best environmental choice.

References:

- 1 Based on 2019 audited GreenPower data.
- 2 Based on 2020 audited GreenPower data.
- 3 https://www.energy.gov.au/sites/default/files/australian_energy_statistics_2019_energy_update_report_september.pdf
- 4 IPCC Special Report. Chapter 03: Impacts of 1.5 °C global warming on natural and human systems. <https://www.ipcc.ch/sr15/chapter/chapter-3/>