



How to switch to a greenpower tariff AND SAVE TONNES of GREENHOUSE GAS

Changing to GreenPower is the easiest way to make a big difference to climate change:

- Buying \$10 of GreenPower per bill (every two months) will prevent around 1¼ tonnes of green house gas each year (By changing most of your globes to energy efficient light globes and switching off standby power you can save the \$10 per bill and add another ¾ of a tonne of carbon savings). **That's a saving of two tonnes of greenhouse gas at no cost to you!**
- Switching to higher levels of GreenPower (25%, 50%, 75% or 100%) will cost a little extra (around 5c per kilowatt hour) but will make a saving of around 6000 kg of greenhouse gas for the typical Perth household.

Change to GreenPower and save:



The majority of Perth's energy production comes from the combustion of fossil fuels such as oil, coal, and natural gas. This results in greenhouse gases that contribute to global warming. By choosing a GreenPower tariff you can ensure that all or some of your household's energy usage is generated from renewable sources that do not emit greenhouse gas.

WHAT CAN I DO?

Switch to a GreenPower tariff and help reduce the production of greenhouse gases and encourage greater generation of GreenPower.



TANYA HA, an expert in environmental living and the author of *Greenology* and *The Australian Green Consumer Guide* provides advice on energy saving in your home.



Department of Environment and Conservation
Department for Planning and Infrastructure

HOW DO I DO IT?

Switching to GreenPower is easy. Simply contact Synergy on 13 13 54 or go to www.synergyenergy.com.au and complete and post the application form. Alternatively buy GreenPower credits from an interstate provider. Go to www.greenpower.gov.au/home.aspx for more details.

WHAT IS GREENPOWER?

GreenPower is renewable energy generated from sources such as the wind, water, sun and biomass that is accredited under the GreenPower program.

HOW DOES IT WORK?

1. You choose a GreenPower option.
2. The energy supplier purchases the energy from renewable resources to match your contribution.
3. Energy is supplied to your home in the normal way through the same power lines.
4. GreenPower suppliers are accredited, so they are independently audited to guarantee your contribution is buying the renewable energy. Buying GreenPower from Synergy supports renewable energy providers in Western Australia.

HOW MUCH DOES IT COST?

Under the Synergy *Easy Green* option you can choose to pay what you can afford – from as little as \$10 extra per bill. The *Easy Green* fixed contribution you choose is added to your bill and is used to purchase a 'block' of GreenPower accredited renewable energy.

Under the *Natural Power* option you choose what percentage of your electricity consumption is sourced from GreenPower (e.g. 100%, 75%, 50% or 25%) - saving around 6 tonnes of greenhouse gas for a typical Western Australian household switching to 100% GreenPower.

The additional cost of GreenPower will be added on to your Synergy account. So there's no extra bills, or extra hassles. If you purchase GreenPower from an interstate provider they will bill you directly.

WHY?

An average Western Australian home that has subscribed to 100% accredited GreenPower (including off peak) would save approximately six tonnes of greenhouse pollution every year which is equivalent to removing a car from the road for a whole year.