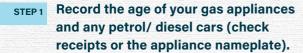
Your Go ** Electric Plan

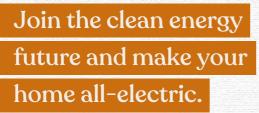






Choose your future electric appliances and/or vehicle.

Prioritise the order of replacing any required appliances and/or vehicle.



Use this plan to prepare so that when appliances need replacing, you're ready to make the switch. Your household could save up to 75%* per year on your bills.



TIPS:

- Prioritise replacing appliances that are more than 10 years old. This can fast track your transition to an all-electric home
- Replace gas heating, cooktop and oven to improve indoor air quality
- Install Solar PV to further reduce your running costs
- Improve the insulation and seal gaps in your home to reduce heating and cooling bills.
- Use the Climate Council Calculator to calculate your savings

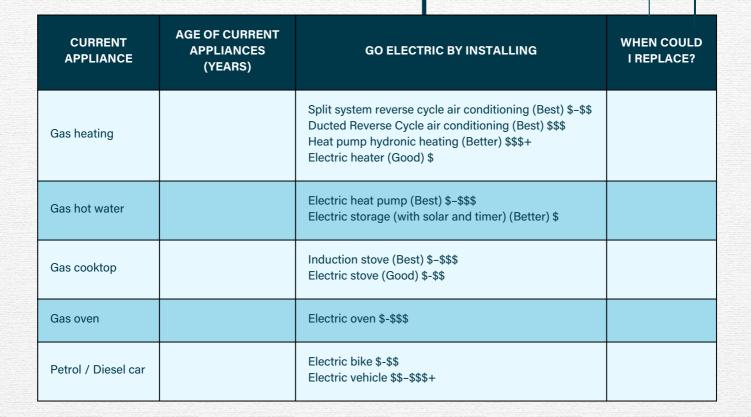


KEY:

(Good), (Better), (Best):

Ranking of solution based on quality, efficiency and best for the environment. **S-SSS+:**

Upfront cost price range.



Key appliances for an all-electric home

APPLIANCE	DESCRIPTION	BENEFITS	TIPS AND RESOURCES
Solar panels and GreenPower	✓ Solar panels convert sunlight into free electricity for use in your home ✓ Any excess electricity goes back to the electricity grid or used to charge a battery	 ✓ Power your home with renewable energy ✓ Solar can make your electric appliances free to run ✓ Solar usually pays for itself in 3-5 years ✓ Anyone can support more renewable energy in Australia by choosing GreenPower 	 ✓ Run your electric appliances during the day to maximise savings ✓ Check your electricity plan to make sure you're getting the best deal ✓ Check Greenpeace's Green Electricity Guide when choosing a GreenPower retailer
Reverse Cycle A/C	✓ Can be single unit, many units or whole of house (ducted) ✓ Single units are the cheapest to run	✓ Can heat your home in winter and cool it in summer ✓ In winter, reverse cycle air-conditioning is 3-4 times more efficient than a standard electric heater or a gas space heater	 ✓ Clean filters regularly ✓ In winter - set thermostat to 18-20°C ✓ In summer set thermostat to 23-25°C ✓ Choose a natural refrigerant such as R32 ✓ For more information visit Renew
Hot Water Heat Pump ∭	✓ Heat is absorbed from the air outside and transferred to the water in the tank	✓3-5 times more efficient than an electric/gas hot water heater	 ✓ Choose a heat pump with a natural refrigerant ✓ Look for systems with control options (such a timer so you can use your solar energy) ✓ If your current water heater dies, ask for a temporary system while waiting for an electric heat pump ✓ For more information visit Renew
Induction cooktop	✓ If a magnet sticks to your cookware then it is compatible ✓ Stainless steel and cast iron work well	✓Improved air quality ✓Safe ✓Fast and efficient ✓Greater temperature range ✓Easy to clean ✓Cooler kitchen	 ✓ Check with an electrician to see if you need switchboard upgrades ✓ Choose electric cooktop alternatives if you have a pacemaker ✓ Portable induction cooktops are cheap, can plug into any wall, and are a great place to start ✓ For more information visit Choice or Renew
Electric Car or Bicycle	✓ Electric cars run on electricity rather than petrol or diesel ✓ Plug-in hybrid electric vehicles run on both electricity and petrol	✓ Electric cars are cheap to run and need very little maintenance ✓ Can be charged on clean renewable energy ✓ Non-polluting and quiet to drive and ride ✓ Electric and cargo bikes are a great alternative to using a car	 ✓ Consider an electric bike before investing in a car ✓ Use the Electric Vehicle Council cost calculator ✓ Consider location and charging speeds for home charging ✓ Find public charging stations on

Other Resources:

www.jcn.org.au/resources

'My Efficient Electric Home' Facebook group

https://renew.org.au/research/limiting-energy-bills-by-getting-off-gas/

