

Your Go Electric Plan



Have your appliances seen better days? When it's time to replace them, choose electric.

Electric appliances are healthier, cheaper to run, better for the environment and essential to a comfortable, modern home. Plan ahead so when appliances come to the end of their life, you're ready to make the switch to 100 per cent electric renewable energy on your terms.

By electrifying everything your household could save up to 75%* per year on your bills!

Join the clean energy future and make your home all-electric with three easy steps!

- Step 1** Record the age of your gas appliances and any petrol/diesel cars (check receipts or the appliance name plate).
- Step 2** Choose your future electric appliances and/or vehicle.
- Step 3** Prioritise the order of replacing any required appliances and/or vehicle.

Current appliance or feature	Age (years)	Go Electric with a...	Priority*	Cost **	When could I replace it?
Gas oven		<input type="checkbox"/> Electric oven	Best	\$-\$\$	
Gas space heating		<input type="checkbox"/> Split system air conditioner <input type="checkbox"/> Heat pump hydronic heating <input type="checkbox"/> Electric heater	Best Better Good	\$-\$\$ \$\$\$ \$	
Gas hot water		<input type="checkbox"/> Electric heat pump <input type="checkbox"/> Solar electric boost <input type="checkbox"/> Electric storage	Best Better Better	\$-\$\$\$ \$-\$\$\$ \$-\$\$	
Gas cooktop		<input type="checkbox"/> Induction stove* <input type="checkbox"/> Electric stove	Best Better	\$-\$\$\$ \$-\$\$	
Petrol or diesel car		<input type="checkbox"/> Electric car	Best	\$\$\$	
Gas swimming pool heating		<input type="checkbox"/> Electric heat pump <input type="checkbox"/> Solar only	Best Better	\$-\$\$\$ \$-\$\$\$	

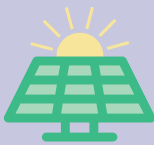

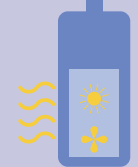


*Priority (Good, Better, Best): Ranking of solution based on quality, efficiency and what's best for the environment.

**Cost (\$-\$\$\$+): Upfront cost price range.

For local support and resources:
[Camden Council Sustainable Homes](#)



Key appliances and features for an all-electric home

Appliances and features	Description	Benefits	Tips and resources	Council programs and other rebates
Solar panels and GreenPower 	<ul style="list-style-type: none"> ✓ 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 	<ul style="list-style-type: none"> ✓ 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 	<ul style="list-style-type: none"> ✓ Run your electric appliances during the day to maximise savings ✓ Check Energy Made Easy to make sure you're getting the best deal. ✓ Check out City of Sydney's GreenPower ✓ Use the SunSpot calculator to estimate the savings you will get from different sized solar systems and batteries ✓ Visit the Clean Energy Council for all the information you need to know about purchasing rooftop solar and batteries ✓ For the NSW Home and solar battery guide 	Low Income Household Rebate Swap for Solar
Electric heating and cooling 	<ul style="list-style-type: none"> ✓ Can be single unit, many units or whole of house (ducted) ✓ Single units are the cheapest to run 	<ul style="list-style-type: none"> ✓ In winter, reverse cycle air-conditioning is 3-4 times more efficient than a standard electric heater or a gas space heater 	<ul style="list-style-type: none"> ✓ 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 	Upgrade your Air Conditioning
Electric heat pump hot water 	<ul style="list-style-type: none"> ✓ Heat is absorbed from the air outside and transferred to the water in the tank 	<ul style="list-style-type: none"> ✓ 3-5 times more efficient than an electric/gas hot water heater 	<ul style="list-style-type: none"> ✓ Choose a heat pump with a natural refrigerant ✓ Look for systems with control options (such a timer so you can use your solar energy) ✓ Consider installing a well-known brand ✓ If your current water heater dies, ask for a temporary system while waiting for an electric heat pump ✓ For more information visit renew 	Upgrade your Hot Water
Induction cooktop 	<ul style="list-style-type: none"> ✓ Generates heat directly in the pot or pan by using magnets ✓ Requires ferrous cookware e.g. stainless steel or cast iron. If a magnet sticks to your cookware then it is compatible with an induction cooktop 	<ul style="list-style-type: none"> ✓ Improved air quality ✓ Safe ✓ Fast and efficient ✓ Greater temperature range ✓ Easy to clean ✓ Cooler kitchen 	<ul style="list-style-type: none"> ✓ Check with an electrician to see if you need switchboard upgrades ✓ Induction cooktops are not suitable for people with pacemakers. Alternative electric cooktops are recommended. ✓ Portable induction cooktops are cheap, can plug into any wall, and are a great place to start ✓ For more information visit renew or choice 	No rebates currently available.
Electric Car 	<ul style="list-style-type: none"> ✓ Electric cars run on electricity rather than petrol or diesel ✓ Plug-in hybrid electric vehicles run on both electricity and petrol 	<ul style="list-style-type: none"> ✓ Electric cars are cheaper to run and need very little maintenance ✓ Can be charged on clean renewable energy ✓ Non-polluting and quiet to drive and ride 	<ul style="list-style-type: none"> ✓ Consider location and charging speeds for home charging ✓ Find public charging stations at Transport for NSW ✓ Check out the Green Vehicle Guide for a charging cost calculator, vehicle comparison tool and other resources ✓ For an EV Quick Start Guide visit Choice 	Electric Vehicle Rebate

Other Resources:

The Climate Council's [Bill Savings Simulator](#)

[Your Home](#), Australia's guide to environmentally sustainable homes

[My Efficient Electric Home](#) Facebook group

Camden Council's [Sustainable Living](#)

