



Make your *Go Electric Plan*

Have your appliances seen better days? Use this plan to prepare so when they need replacing, you're ready to go electric.

Step 1: In the below table, record the age of your appliances and/or vehicle (check receipts or the appliance nameplate). Older appliances are a good place to start as they're likely to break down first.

Step 2: Use this document to help you choose your future electric appliances and/or vehicle.

Step 3: Choose the order you will replace any required appliances and/or vehicle.

Current appliance	Age of current appliance (years)	Replace with	When could I replace?
Gas cooktop		Induction stove* Electric stove	
Gas oven		<input type="checkbox"/> Electric oven	
Gas heating		Reverse cycle air conditioning* Heat pump hydronic heating* Electric heater	
Gas hot water		<input type="checkbox"/> Electric heat pump* <input type="checkbox"/> Solar electric boost* <input type="checkbox"/> Electric storage	
Petrol or diesel car		Electric bike Electric vehicle	
Gas swimming pool heating		<input type="checkbox"/> Solar only* <input type="checkbox"/> Electric heat pump	

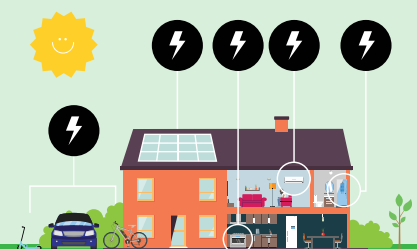
*Most efficient

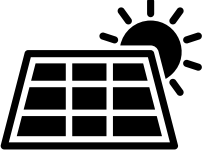
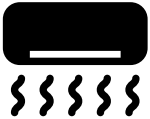


Tips

- **Start by researching and/or replacing appliances that are over 10 years old.** These appliances will likely be due for replacing sooner than others.
- **Install solar panels if you're able to.** They can make your electrical appliances free to run and offer maximum environmental benefit.
- **If your priority is indoor air quality,** look to replace gas heating, cooktop and oven.
- **One of the simplest things you can do** to further reduce heating and cooling bills, is to improve insulation and seal gaps in your home.
- **Find out how much you can expect to save** by going electric with the [Climate Council Calculator](#).

Visit our website for more information and support to help you electrify your home.

www.hobsonsbay.vic.gov.au/electrify



Key appliances for an all-electric home	Available rebates & discounts
<p>Solar panels & GreenPower</p> <ul style="list-style-type: none"> • Solar enables you to power your home with renewable energy • Solar can make your electric appliances free to run • Solar usually pays for itself in 3-5 years • Check your electricity plan to make sure you're getting the best deal • Can't get solar? You can still enjoy clean, renewable electricity with GreenPower. Check Greenpeace's Green Electricity Guide when choosing a GreenPower retailer • Tip: If you have solar, run your electric appliances during the day to maximise savings 	<p>Solar Victoria offers rebates on solar and batteries</p> 
<p>Reverse cycle air-conditioner/heater</p> <ul style="list-style-type: none"> • One appliance with two functions: heats your home in winter and cools it in summer • Can be single unit, many units or whole of house (ducted). Single units are cheapest • In winter, reverse cycle air-conditioning is 3-4 times more efficient than a standard electric heater or a gas space heater • Tip: Clean filters every 6 months to keep your unit running efficiently • Tip: In winter, set thermostat to 18-20°C; in summer set it to 23-25°C. These are the ideal temperatures to keep your home comfortable. • For more information visit Renew 	<p>The Victorian Energy Upgrade program offers discounts on purchasing new heating/cooling</p> 
<p>Electric heat pump hot water</p> <ul style="list-style-type: none"> • Absorbs heat from outside air and transfers to water in the tank • 3-5 times more efficient than a traditional hot water heater • Tip: Look for systems with control options (such as a timer, so you can set the unit to heat during the day when your solar panels are generating electricity) • Tip: Many find themselves in a rush to buy a new hot water system when their existing one fails. Do research now so you're ready to go electric when that time comes • For more information visit Renew 	<p>Solar Victoria offers a hot water rebate</p> <p>The Victorian Energy Upgrade program also offers discounts</p> 
<p>Induction cooktop</p> <ul style="list-style-type: none"> • Safe, fast, efficient, easy to clean and great for stirfries! • Offers improved indoor air quality – approx. 12 per cent of childhood asthma in Australia can be attributed to use of gas stoves (National Asthma Council) • Keeps your kitchen cooler, and has a greater temperature range than gas stovetop • Check with an electrician to see if you need switchboard upgrades before installing • Requires ferrous cookware e.g. stainless steel or cast iron. If a magnet sticks to your cookware then it is compatible • For more information visit Choice or Renew 	<p>Not currently available</p> 
<p>Electric vehicle (EV) or bicycle</p> <ul style="list-style-type: none"> • Electric cars run on electricity rather than petrol or diesel. Plug-in hybrid EVs run on both electricity and petrol • Electric cars are cheap to run and need very little maintenance • Use the Electric Vehicle Council cost calculator to better understand the costs of EV ownership • Consider location and charging speeds for home charging. You can find public charging stations on PlugShare 	<p>Not currently available</p> 