

# Electric Vehicle Rapid Uptake Plan

**To tackle the climate crisis, Victoria needs a government-led plan to help people rapidly shift from polluting petrol cars to cleaner electric vehicles.**

Electric Vehicles are an essential part of the renewable energy revolution.

Transport is Victoria's biggest growing source of emissions. But Victoria is falling behind the rest of the world, and the Labor government has introduced the 'world's worst Electric vehicle policy', a tax on EVs

The Greens EV Rapid Uptake Plan will help Victorians make the shift to electric vehicles by abolishing the EV tax, making EVs affordable and rolling out more EV chargers. Our plan will reduce emissions, lower the cost of living, reduce air pollution, and create jobs.

## THE GREENS' ELECTRIC VEHICLE RAPID UPTAKE PLAN:

- ▲ Scrap Labor's tax on electric vehicles.
- ▲ Solar cars - Support for people to connect their EVs to their homes so they can use their cars as solar-powered batteries on wheels
- ▲ Affordable Electric Vehicles with an eco-bonus of up to \$15,000 to help people make the switch from expensive, polluting cars to electric vehicles
- ▲ Rollout of more than 1000 EV Chargers so you can charge your EV no matter where you live
- ▲ No new petrol cars sales from 2030
- ▲ Manufacture 3,000 electric buses to create a network of high frequency electric bus routes across Melbourne and regional cities
- ▲ A Jobs, Industry and Innovation Fund to support the development of new clean transport technology and develop our local manufacturing, repair and technology capacities
- ▲ Clean Air Zones to reduce air pollution and carbon emissions in the CBD and Inner West

## Abolish Labor's EV tax

The Greens will introduce legislation to scrap Labor's EV tax.

The Victorian Greens led the charge in parliament against the Labor government tax on electric vehicles. Environmental and industry groups deemed Labor's EV tax as 'the worst EV policy in the world'.

## Solar Cars

Electric vehicles are batteries on wheels. The Greens will provide a subsidy for people to connect their EV to their home with bi-directional chargers. With roof-top solar, people will be able to charge their electric vehicles, then use the EV battery to power their home. This will lower bills, stabilise the grid and support the clean energy revolution.

## Affordable Electric Vehicles

The Victorian Greens will offer subsidies of up to \$15,000 for 100,000 electric vehicles to make EVs more affordable, with a scrap and replace scheme targeted at people on low incomes with older, more polluting cars.

E-bikes are a great zero-emission alternative to car travel. They are good for your health and allow you to ride further with less effort.

For electric cars, a standard \$10,000 eco-bonus will apply to cars that cost under \$78,000, rising to \$15,000 for people who scrap an older, polluting vehicle.

For electric bikes a standard \$1,000 eco-bonus will apply rising to \$5,000 with a scrap and replace scheme.

Electric Car	
\$15,000	Eco-bonus with scrap and replace
\$10,000	Eco-Bonus

Electric Bike	
\$5,000	Eco-bonus with scrap and replace
\$1,000	Eco-bonus

## More EV charging stations

The Greens will accelerate the rollout of charging stations across Victoria with over 1,000 new chargers, including at public car parks, shopping strips, train station car parks and residential apartment blocks.

## No new petrol car sales from 2030

Across the world in places like England, Norway and California, governments are taking decisive action and banning the sale of polluting fossil fuelled cars.

In the ACT, the Greens/Labor government have already committed to a phase out of petrol car

sales. The Victorian Greens will do the same and ban the sale of polluting petrol car sales from 2030. This will significantly accelerate the current trajectory for EV takeup, make them more affordable and more readily available.

## 3,000 Electric Buses

The Victorian Greens will manufacture 3,000 electric buses to create a network of high frequency, electric buses across Melbourne and regional cities as part of the plan for more public transport.

## Jobs, Industry and Innovation Fund

Electric vehicles offer huge opportunities to create jobs and develop local industries.

A \$100 million jobs, industry and innovation fund would support industry research and development in areas such as software development, vehicle-to-home charging and battery recycling.

It would also support local manufacturing of new vehicles and components and the expansion of tertiary qualifications in electric vehicle servicing, repair and manufacturing.

## Clean Air Zones

Clean Air Zones will reduce air pollution, lower emissions and cut congestion by encouraging cleaner forms of transport

They will include:

- A 24 hour inner west Clean Air Zone for trucks.
- A peak hour CBD Clean Air Zone for all petrol vehicles

The Clean Air Zones would be supported by a truck replacement fund to support the switch to electric trucks.

## Paying for our plan

Affordable Electric Vehicles will be funded by reforming motor vehicle duty on new petrol cars to a fee-bate scheme. EV chargers, the Jobs, Industry and Innovation Fund and Solar Cars will be funded through revenue from Clean Air Zones. Solar car subsidies will be provided to 1,000 homes, to a value of \$3,000 each and we have committed \$2,250m towards electric buses and solar depots, \$750m of this over the forward estimates.

The Greens will make the big banks, property developers and the gambling industry pay their fair share of tax so we can invest in climate action, affordable housing and public services for all.

Our plans will also be paid for by spending smarter and making our state borrowings work for the community.

**FIND ALL OUR POLICIES:**

[greens.org.au/vic/platform](https://greens.org.au/vic/platform)