



A National Strategy for Electric Vehicles

The number of electric vehicle sales globally is increasing every year, which if managed sensibly could provide cleaner air, better health, smarter cities, lower transport costs, and lower greenhouse emissions.

A National Electric Vehicle Strategy will ensure the transition to electric vehicle technology and infrastructure is planned and managed, so that all Australians can access the benefits of the latest vehicle technology.

Electric vehicles produce no tailpipe emissions and use very efficient motors. Greater electric vehicle uptake would reduce both greenhouse gas emissions and urban air pollution from the road transport sector. Managed well, the shift to electric vehicles could support more efficient electricity networks by smoothing out peak demand and avoiding costly generation and network investments.

There are challenges to overcome so Australia can embrace this technology. Australians want to know more about access to charging infrastructure, the cost of electric vehicles and the range of models available. Addressing these issues now is necessary.

The National Electric Vehicle Strategy will coordinate action across governments, industry and urban and regional communities, and will include considering whether mandating an electric vehicle plug type could improve the consistency of public charging.

The strategy will build on grants from the Australian Renewable Energy Agency (ARENA), finance from the Clean Energy Finance Corporation (CEFC) and the current work of the COAG Transport and Infrastructure Council.

As part of our commitment to cleaner air, the Coalition Government is also improving Australia's fuel quality to ensure access to the latest vehicles, and savings for motorists from more fuel efficient vehicles.

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