




Speech By
Michael Hart

MEMBER FOR BURLEIGH

Record of Proceedings, 3 April 2019

ADJOURNMENT

Electric Vehicles

 **Mr HART** (Burleigh—LNP) (7.19 pm): I want to talk about targets. I expect the next vehicle I buy will be an electric vehicle. I have already made preparations for the charging of that vehicle in my residence. I have put the power in place to make sure that will be possible. I am going to be watching with interest the federal opposition leader's budget reply speech tomorrow. He is going to be talking about 50 per cent of all vehicles in the future being electric vehicles.

Mr Bailey interjected.

Mr HART: The minister might like to listen to this. I suspect that rather than driving his Chrysler 300C around as a ministerial car maybe he would like to think about driving an electric vehicle, as should the other ministers. None of the members on that side of the House have an electric vehicle.

Where is the charger for electric vehicles at Parliament House? Where is the charger for electric vehicles at 1 William Street? Is there one there? That is an interesting question. None of the ministers are looking at electric vehicles as ministerial cars in the future.

The federal Leader of the Opposition is going to call for 50 per cent of new cars to be electric vehicles. That is 10 million cars. There is a bit of a problem there. Presently, an electric vehicle takes 30 kilowatts of power to drive 100 kilometres. If we get our calculator out and calculate 10 million vehicles by 30 kilowatts we end up with 300,000 megawatts of power required for those 10 million cars. The sad news is that the National Electricity Market in Australia produces 54,000 megawatts of power at any one time. It is going to take six hours of all the electricity we have in the National Electricity Market to pump those cars up. They will only go 100 kilometres. There is a big problem coming.

These decisions need to be made on the basis of engineering and economics. We all know that those opposite fail the test when it comes to economics and they do not even know how to spell 'engineering', I can tell members that. I note that the member for Miller is speaking next. Perhaps he could tell us when he will be driving an electric vehicle as a ministerial car and why instead of talking the talk he is just trying to walk the walk.

(Time expired)