



**LEGISLATIVE ASSEMBLY**  
**FOR THE AUSTRALIAN CAPITAL TERRITORY**

---

STANDING COMMITTEE ON PLANNING, TRANSPORT, AND CITY SERVICES  
Ms Jo Clay MLA (Chair), Ms Suzanne Orr MLA (Deputy Chair),  
Mr Mark Parton MLA

## Submission Cover Sheet

### Inquiry into EV Vehicle Adoption in the ACT

**Submission Number: 04**

**Date Authorised for Publication: 16 June 2022**

**From:** [Simon Byrne](#)  
**To:** [LA Committee - PTCS](#)  
**Subject:** Submission to EV Inquiry  
**Date:** Saturday, 4 June 2022 8:29:58 PM

---

**Caution:** This email originated from outside of the ACT Government. Do not click links or open attachments unless you recognise the sender and know the content is safe.

[Learn why this is important](#)

Simon Byrne



The reasons why I haven't (yet) adopted an EV include:

- I don't perceive EVs represent value for money - too expensive for what you get.
- The range (km) per charge is poor - best range is claimed at approx. 600km (even this is optimistic). Australia is a big place and we like road trips!
- Car charging infrastructure is poor.
- Charge anxiety - constantly checking battery charge to make sure you're within range of a charging station.
- Having to wait to charge the car and sometimes in dark cold car parks - we need better charging facilities not just more car charges - similar to petrol stations with cafe/food/shelter available while waiting for the car to charge - its slower than refilling a petrol car.
- EV ownership is not as easy as owning a petrol car. You have to be more organised. People will always chose ease and convenience over something harder. Make EV ownership easy!
- The varieties of EVs available - e.g. no utes, 4x4, larger family cars. Either city runabouts or super expensive luxury SUVs. We need more car variety.
- Car charging isn't green (yet). Most electricity generation is created by burning fossil fuels. Investing more money into transitioning Canberra's electricity generation to renewables is a better way of reducing carbon emissions than incentives for EV ownership.

My plan is to wait until EVs represent better value for money (either through government incentives or manufacturer choice) and infrastructure improves. I also want to see significantly more of Canberra's electricity generation coming from renewables before I buy.

By the way, will we ever see a legislated requirement for PV systems in all new housing? Maybe government housing is a good place to start? Mandatory water tanks spring to mind as a precedent.

Happy to discuss my submission should the opportunity arise.

Cheers  
Simon

Sent from my iPhone