



Terms of Reference

Legislative Council Economy and Infrastructure Committee

Electricity Supply for Electric Vehicles

On 15 May 2025, the Legislative Council agreed to the following motion:

That this House requires the Economy and Infrastructure Committee to inquire into, consider and report, by 27 March 2026, on how Victoria can best harmonise electric vehicles (EVs) with electricity supply and demand, including but not limited to —

- (1) strategies to reduce EV charging during periods of peak demand on the grid and increase charging during periods of peak supply;
- (2) whether public charging infrastructure is being installed at a sufficient rate in different parts of Victoria, including older suburbs where most people do not have access to off-street parking;
- (3) the best role for electricity distribution businesses in rolling out EV charging infrastructure, and how distribution network tariffs should be set for EV chargers;
- (4) strategies to facilitate the take-up of EV ownership, including the facilitation of bidirectional charging;
- (5) whether old EV batteries could have a second life as household or community batteries after removal from vehicles;
- (6) the barriers and opportunities to the manufacture, reconditioning and recycling of EV batteries, or other elements of the EV supply chain, in Victoria; and
- (7) any other related matters the Committee considers relevant.