

**Submission
No 72**

**INFRASTRUCTURE FOR ELECTRIC AND ALTERNATIVE ENERGY SOURCE
VEHICLES IN NSW**

Organisation: Warren Shire Council

Date Received: 2 May 2025

Submission to the Legislative Assembly Committee on Transport and Infrastructure
Inquiry into Infrastructure for Electric and Alternative Energy Source Vehicles in New South Wales

From: Warren Shire Council

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Warren Shire Council welcomes the opportunity to provide a submission to this important inquiry into the infrastructure needed to support electric and alternative energy source vehicles across New South Wales.

As a rural local government area in the state's Central West, we highlight the following key issues:

1. Lack of Existing EV Charging Infrastructure

At present, there are no publicly accessible electric vehicle (EV) charging stations within the Warren Local Government Area. This lack of infrastructure presents a significant barrier to the uptake of EVs by both local residents and visitors, particularly those travelling through regional routes.

2. Network Capacity Constraints

The existing electricity network capacity in the region is a major constraint on the installation of EV charging infrastructure. Without targeted upgrades or strategic planning support, the grid may not accommodate the load requirements of even moderate-scale FAST charging stations.

3. Challenges for Regional and Small Councils

Access to sustainable funding remains a critical barrier. Smaller rural councils like Warren often lack the financial resources, technical capacity, and administrative support to plan, fund, and deliver EV infrastructure projects independently.

Grant programs often require co-contributions or project readiness that are difficult for small councils to meet, particularly where local network constraints add to feasibility costs.

4. Importance of Government Support

We strongly recommend that future infrastructure programs:

Include dedicated funding streams for regional and remote councils, with flexibility to support planning, grid upgrades, and staged implementation

Work in partnership with local government to identify suitable locations for public charging that align with local traffic flows and community priorities

Address the broader infrastructure and workforce planning needed to ensure regional communities are not left behind in the energy transition

Warren Shire Council would welcome further engagement with the Committee and relevant departments to explore solutions that enable rural areas to participate in the shift to electric and alternative energy vehicles.

Thank you for the opportunity to contribute.

Yours sincerely,

Joe Joseph
Infrastructure Projects Manager
Warren Shire Council
02 6847 6600
0428 477 021