

ENERGETICS RESEARCH SHOWS SIZE OF EV CHARGING TASK FOR DEALERS

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To: ALL AADA MEMBERS

The AADA is pleased to release the '[Electric Vehicle Charging Infrastructure Guidance Report](#)', undertaken by energy and climate consultants Energetics, to examine the impacts of the transition to low emissions (LEVs) and electric vehicles (EVs) for Australian automotive dealerships. The report was commissioned by the AADA to assist members in understanding the level of investment that will be required of dealerships to upgrade their facilities to support the sale, service and charging of LEVs and EVs.

Energetics' analysis found that the investment needed in infrastructure is estimated to exceed \$1 billion for franchised new car Dealers in Australia. The capital investment is expected to range from \$130,000 for a typical regional Dealer to \$580,000 for a typical rural Dealer.

The report examines key cost implications for Dealers based on their location and details the expected number of, and different types of EV chargers needed to support the future fleet makeup. These inputs are then used to determine the upstream electrical infrastructure upgrades required and the capital and operational investment in charging and enabling infrastructure for Dealers.

The issue of EV charging for dealerships and what role automotive Dealers can play in educating customers on charging options at the point of EV purchase has become a prominent issue recently, particularly as the Federal and state governments look to accelerate the EV transition through different policy mechanisms.

To ensure that Dealers are well placed to access the benefits of this transition, dealerships will not only need to invest in significant modifications to support the sale, service and repair of EVs but will also need strategies to identify and capture a range of opportunities to add to revenue streams. This can include the addition of sales and servicing to include charging, retailing and the on-selling of charging infrastructure and installation for customers' homes.

The AADA is seeking to take a proactive approach in engaging with governments, network providers and regulatory bodies to further assist Dealers in this area.

We will be providing members with a range of resources including, guidance for engaging with your relevant network provider, advice to assist in the consideration of the upgrading of premises' connections to the electricity network to support EV charging, and tools to help EV salespeople in the customer decision-making about the home EV charging arrangement they establish.

In the meantime, you can find the full Electric Vehicle Charging Infrastructure Guidance Report [here](#).

If you have any questions or need further information, please contact:

Melissa Dimovski

Director Policy and Advocacy

Australian Automotive Dealer Association Ltd.

E: mdimovski@aada.asn.au

M: +61 436 353 877