



# Malaysia pure drive energy

Will Malaysia achieve net zero emissions by 2050?

As part of its commitment to reach net zero emissions by 2050, Malaysia is leveraging the benefits of electric mobility to meet its emission target and expedite the nation's energy transformation. The National Energy Transition Roadmap (NETR) emphasised the goal of EVs to account for 80% of the total industrial volume (TIV) by 2050.

Can EVs reduce emissions in Malaysia?

EVs have the potential to reduce these emissions by up to 30%, with even higher percentages possible if the vehicles run on renewable energy. As part of its commitment to reach net zero emissions by 2050, Malaysia is leveraging the benefits of electric mobility to meet its emission target and expedite the nation's energy transformation.

What is Malaysia's Energy Roadmap?

This roadmap serves as a comprehensive guide to Malaysia's commitment to building a sustainable and inclusive energy system for the future. In 2023, TNB produced a total of 95,203GWh of electricity, of which 79,355GWh was generated from coal and gas sources and 7,903GWh from renewable energy sources.

How can TNB help drive Malaysia's Energy Transition?

TNB is taking a proactive approach to drive Malaysia's energy transition, with an investment commitment of RM90 million from 2022 to 2025 to bolster the BEV ecosystem. Together with our partners, we aim to accelerate the adoption of EVs, reduce emissions and create a sustainable future for generations to come.

Does Malaysia need a greener mobility solution?

According to the Malaysian Investment Development Authority (MIDA), with the automotive industry contributing a significant 4% of the country's GDP <sup>1</sup>, and the land transport segment accounts for 55 MtCO <sub>2</sub> eq or 85% of total transport emissions <sup>2</sup>, it's evident that action is needed to transition to greener mobility solutions.

Why is Malaysia a global automotive hub?

Malaysia's prominence in the global automotive scene is evident through significant investments and collaborations with prominent automotive industry players, which have laid a strong foundation for the country's automotive landscape today.

2 ???&#0183; New manufacturing facility in Kedah to create 2,000 local jobs and serve global markets  
KEDAH, 16 December 2024 - EVE Energy Malaysia Sdn. Bhd. (EVE), a global leader ...

Compared to a traditional combustion engine, the e-POWER system has lower tailpipe emissions and running costs, it even utilises regenerative braking to reclaim energy and replenish the battery pack. Nissan plans to



# Malaysia pure drive energy

launch an all ...

As part of its commitment to reach net zero emissions by 2050, Malaysia is leveraging the benefits of electric mobility to meet its emission target and expedite the nation's energy ...

As part of its commitment to reach net zero emissions by 2050, Malaysia is leveraging the benefits of electric mobility to meet its emission target and expedite the nation's energy transformation. The National Energy Transition Roadmap ...

I'm a new customer to Puredrive Energy. I'm a new customer to Puredrive Energy. Needed some help with the familiarisation of the unit and its operation - was helped greatly by their guy Will ...

Web: <https://www.taolaba.co.za>

