

# How much more expensive it is to power a combustion car than an electric car in Latin American and Caribbean (LAC) countries

Energy costs per km of an ICE compared to an EV



Agora Verkehrswende (2026) | Source: Authors' calculations based on GlobalPetrolPrices (2025), Cable.co.uk (2021).

Energy costs per km of a common gasoline-powered passenger car (e. g. 2011 Renault Sandero) expressed as a multitude of energy costs per km of an EV with comparable functionality (e. g. 2024 VW ID.3) based on national electricity rates and gasoline prices. Reference period: 2021-2025.

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