Question for written answer E-002568/2026/rev.1
to the Commission
Rule 144
Jean-Paul Garraud (PfE)

Subject: Range of electric cars: is the Commission endorsing information that is misleading consumers?

As a result of regulatory pressure from Brussels and national tax arrangements designed to put people off internal combustion engines, consumers are being encouraged to buy electric vehicles. Such purchases are, however, often made on the basis of the range established via the Worldwide Harmonised Light Vehicles Test Procedure (WLTP)[1]. That range is obtained from tests conducted in a wind- and rain-free laboratory at a temperature of 23 °C, with a fully charged, conditioned battery. The testing cycle includes in-town, open road and motorway driving, but does not take into account wintry conditions, extended periods of motorway driving or the use of heating or air conditioning.

The Netherlands Organisation for Applied Scientific Research (TNO)[2] looked at the testing of some 45 000 electric vehicles and noted that the average gap between the WLTP range and the actual range increased from 13 % in 2020 to 22 % in 2024. The ADAC[3], Germany's automobile association, tested 14 family cars whose WLTP range was at least 500 km: at a temperature of 0 °C on a simulated journey of 582 km, most had to stop at least twice. Italy's competition and markets authority[4] has demanded that Stellantis, Tesla, BYD and Volkswagen clarify the information provided on actual range, battery depletion and warranties.

1. Does the Commission think that it is misleading for consumers if only the WLTP range is used commercially?

2. Will the Commission make it mandatory to provide a realistic range for winter and motorway driving?

3. Will it request an overhaul of the WLTP for electric vehicles?

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[1] The WLTP is the type-approval procedure used in the EU to measure the fuel consumption, CO_2 emissions and range of vehicles, including electric ones.
[2] https://www.tno.nl/en/newsroom/insights/2025/12/how-far-battery-electric-car/
[3] https://www.adac.de/rund-ums-fahrzeug/elektromobilitaet/elektroauto/elektroauto-reichweite-im-winter-adac-test-2026/
[4] https://en.agcm.it/en/media/press-releases/2025/12/PS12926-PS12927-PS12928-PS12929