

**Question for written answer E-000075/2021
to the Commission**

Rule 138

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Subject: Banning all internal-combustion vehicles by 2035

The EU is moving towards a ban on all internal-combustion vehicles by 2035, which includes both new and second hand vehicles. However, in 2014 ADEME¹ noted: 'in Germany, where over 40% of electricity is generated using coal, an electric vehicle emits roughly the same amount of CO₂ as a diesel vehicle'.

This raises a number of questions:

1. Is the Commission planning alternatives for regions which are not near large cities, where the range of electric vehicles means that people who are dependent on private vehicles for their jobs are unable to make the transition on equal terms?
2. Is the Commission aware of the amount of copper required to install charging stations, including in remote areas? Similarly, has it considered the pollution caused by extracting the rare metals needed to build electric vehicles, in Chile, sub-Saharan Africa and China for instance?
3. Does the Commission therefore wish to step up its support for nuclear energy, demand for which will skyrocket in order to upgrade these car fleets?

¹ The French agency for the environment and energy management (Agence française de l'environnement et de la maîtrise de l'énergie)