## Question for written answer E-000778/2022 to the Commission Rule 138 Aurélia Beigneux (ID)

Subject: Transition to electric vehicles disrupting the European electricity network

In a recent report, the German Association of the Automotive Industry expressed concern over the lack of charging points for electric vehicles in the EU. As stated in that report, France, Germany and the Netherlands together account for 70% of the charging points installed in Europe. It is therefore almost impossible to take electric cars elsewhere on the continent, which greatly reduces the appeal of this new form of mobility.

To turn things around, the Commission is currently looking into the possibility of making it obligatory for all Member States to install charging points – one every 60 km for private vehicles and one every 100 km for commercial vehicles – along their transport routes (Alternative Fuels Infrastructure Regulation). When coupled with the announced nuclear phase-out, this could cause serious problems for the European electricity network, which is simply not able to provide so much energy.

## In the light of the above:

- 1. On what type of green energy will the Commission base the implementation of the Alternative Fuels Infrastructure Regulation?
- 2. Does it think that there will be a role for nuclear power in connection with the charging points installed across the entire European network?
- 3. What mechanisms will be set up to support Member States in the deployment of this infrastructure?