

**Question for written answer E-000096/2020
to the Commission**
Rule 138
Henna Virkkunen (PPE)

Subject: Incentivising the deployment of electric vehicle charging infrastructure

According to the growing amount of data from electric vehicle drivers, it is becoming clearer that the vastly preferred venues for charging electric vehicles are the home and the workplace. Thus, offering potential electric vehicle drivers the opportunity to obtain a charging station for their home or workplace without incurring significant costs and delays is the key to unlocking the potential of electric vehicles.

Most of the costs and delays related to obtaining a charging station for the home or workplace are linked to the installation of the required electrical cabling, in cases where buildings are not pre-equipped. As an example, growing data from Finland shows that pre-equipping an office or residential building with electrical cabling vastly lowers the cost to a private car owner of switching to an electric vehicle.

The revised 2018 Energy Performance of Buildings Directive does not include significant incentives or requirements for pre-equipping buildings with electric cabling, and the Commission's focus has recently been on the Alternative Fuel Infrastructure Directive, which governs publicly accessible charging infrastructure.

What further legislative action does the Commission intend to take to incentivise companies and individuals to pre-equip buildings with electrical cabling?