

**Question for written answer E-001413/2021
to the Commission**

Rule 138

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Subject: Electrical hazards

In its strategic vision for a sustainable economy, the Commission describes how the EU can reach climate neutrality, pointing to electrification as one of the chief means to achieving an integrated circular energy system. Data at EU level would seem to suggest there should be a new assessment of electrical hazards and the dangers connected with use of electricity outlets, especially within the workplace. The annual average in the EU for fatal accidents caused by electrocution stands at 200 cases per million residents. The percentage for these deaths in the EU is 30 times higher than that for non-electrical accidents. Specifically, in Italy, 49 % of fires are caused by faulty wiring (industrial plugs, sockets and wires) and 51 % by consumer appliances. Every year these are the cause of 110 fires in Italy in manufacturing and industry (figures from the 'Nucleo Investigativo Anticendio dei Pompieri' – firefighters' fire investigation unit).

Can the Commission answer the following:

1. Does it plan to conduct studies on the likely rise in electrical hazards as a result of the climate neutrality goals that must be met by 2050?
2. Does it feel a programme should be established to assess electrical hazards more carefully and prevent accidents in the workplace linked to them, and if so, what should this programme consist of?