

**Question for written answer E-004156/2026
to the Commission**

Rule 144

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Subject: Requirements for smart metering systems in the EU

The proposal for a future-proof design of electricity bills sets minimum targets for the roll-out of smart meters. According to the Commission's strategic roadmap for digitalisation and AI in the energy sector, accelerating this roll-out is a key measure for the integration of renewable energy. However, the term 'smart meter' is not used uniformly across the EU. It encompasses both simple, remotely readable electricity meters, and intelligent metering systems with secure communication infrastructure and control functions for grid-optimised management. Classifying them uniformly as 'smart meters' does not adequately reflect their contributions to the digitalisation and flexibility of the energy system.

1. Does the Commission share the view that metering systems with different technical capabilities make varying contributions to the digitalisation of the energy system, the integration of renewable energy, the activation of flexibility, and grid-optimised control?
2. Does the Commission consider it appropriate to establish an EU-wide harmonised system that makes a greater contribution to the digitalisation of energy systems and grid-optimised control?
3. What measures will the Commission take to reduce regulatory differences – particularly regarding the requirements for the approval and deployment of smart metering systems – and to promote cross-border competition and the widespread adoption of interoperable smart metering systems?

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