

ANNEX II

SMART METERING SYSTEMS

1. Member States shall ensure the deployment of smart metering systems in their territories that may be subject to an economic assessment of all of the long-term costs and benefits to the market and the individual consumer or which form of smart metering is economically reasonable and cost-effective and which time frame is feasible for their distribution.
2. Such assessment shall take into consideration the methodology for the cost-benefit analysis and the minimum functionalities for smart metering systems provided for in Commission Recommendation 2012/148/EU⁽¹⁾ as well as the best available techniques for ensuring the highest level of cybersecurity and data protection.
3. Subject to that assessment, Member States or, where a Member State has so provided, the designated competent authority, shall prepare a timetable with a target of up to ten years for the deployment of smart metering systems. Where the deployment of smart metering systems is assessed positively, at least 80 % of final customers shall be equipped with smart meters either within seven years of the date of the positive assessment or by 2024 for those Member States that have initiated the systematic deployment of smart metering systems before 4 July 2019.

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- (1) Commission Recommendation 2012/148/EU of 9 March 2012 on preparations for the roll-out of smart metering systems ([OJ L 73, 13.3.2012, p. 9](#)).