



Notification Number: 2016/133/UK

Great Britain Smart Metering Implementation Programme: Notification of Smart Meters Enrolment Mandate (Licence Condition).

Date received : 16/03/2016

End of Standstill : 17/06/2016

Message

Message 001

Communication from the Commission - TRIS/(2016) 00826

Directive (EU) 2015/1535

Notificación - Oznámení - Notifikation - Notifizierung - Teavitamine - Γνωστοποίηση - Notification - Notification - Notifica - Pieteikums - Pranešimas - Bejelentés - Notifika - Kennisgeving - Zawiadomienie - Notificação - Hlásenie-Obvestilo - Ilmoitus - Anmälan - Нотификация : 2016/0133/UK - Notificare.

No abre el plazo - Nezahtuje odklady - Fristerne indledes ikke - Kein Fristbeginn - Viivituste perioodi ei avata - Καμία έναρξη προθεσμίας - Does not open the delays - N'ouvre pas de délais - Non fa decorrere la mora - Neietekmē atlikšanu - Atidėjimai nepradedami - Nem nyitja meg a késések - Ma' jiftaħ il-perijodi ta' dawmien - Geen termijnbegin - Nie otwiera opóźnień - Não inicia o prazo - Neotvorí oneskorenia - Ne uvaja zamud - Määräaika ei ala tästä - Inleder ingen frist - Не се предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201600826.EN)

1. Structured Information Line

MSG 001 IND 2016 0133 UK EN 16-03-2016 UK NOTIF

2. Member State

UK

3. Department Responsible

Department for Business, Innovation and Skills
European Reform Directorate
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3. Originating Department



Department of Energy & Climate Change
3 Whitehall Place
London
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4. Notification Number

2016/0133/UK - N00E

5. Title

Great Britain Smart Metering Implementation Programme: Notification of Smart Meters Enrolment Mandate (Licence Condition).

6. Products Concerned

Gas and Electricity Smart Metering equipment and communication

7. Notification Under Another Act

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8. Main Content

The UK Government has introduced requirements ("roll-out licence conditions") on electricity and gas suppliers to install smart meters and communications hubs in their domestic and smaller non-domestic customers' premises, with a limited number of exceptions, by the end of 2020. Smart meters must meet the minimum functional requirements defined in the Smart Metering Equipment Technical Specifications (SMETS), and communications hubs (which will be provided by a central Data and Communications Company (DCC)) must meet the minimum functional requirements defined in the Communications Hub Technical Specifications (CHTS).

The following smart metering requirements have previously been notified to the European Commission:

- SMETS version 1 and the rollout licence conditions (2012/215/UK) – these requirements are currently in legal force;
- SMETS version 2 Part 1 (2013/0046/UK) – not yet in legal force;
- 'No backward step' amendments to the rollout licence conditions (2013/596/UK) – these requirements are currently in legal force;
- SMETS version 2 Part 2, including revised rollout licence conditions, GBCS, CHTS, CPA Security Characteristics and interoperability requirements (2014/0378/UK) – not yet in legal force.

This notification, the 'Enrolment Mandate', constitutes amendments to the supply licence conditions, requiring that all SMETS2 smart metering systems be enrolled in the DCC. This will make an existing technical requirement more restrictive. We currently require that where a smart metering system is enrolled with DCC it must be interoperable with DCC systems (this requirement was notified in the 2014/0378/UK package). Once the Enrolment Mandate is in place, however, the requirement will then apply for all domestic installations, as energy suppliers will have no choice but to enrol SMETS2 smart meters with the DCC. The licence conditions have been consulted and concluded on, and so are now in final draft format.

9. Brief Statement of Grounds

The UK Government's vision is for every home and smaller business in Great Britain to have smart electricity



and, where present, gas meters. The roll-out of smart metering systems will play an important role in Britain's transition to a low-carbon economy and help us meet some of the long-term challenges we face in ensuring an affordable, secure and sustainable energy supply. It is also consistent with the European Directives 2009/72/EC and 2009/73/EC, the "energy third package" and the Energy Efficiency Directive (2012/27/EU).

The expected gross benefit of smart metering across the domestic and smaller non-domestic sectors is around £17.1 billion in present value terms, with combined gross present value costs of around £10.9 billion. This results in an expected net present value benefit of around £6.2 billion over the appraisal period to 2030.

The UK Government reached its conclusions on the Enrolment Mandate primarily to ensure that interoperability is achieved. Interoperability is a core requirement for the roll-out of smart meters in Great Britain. The effective operation of a competitive retail market for electricity and gas is dependent on customers being easily able to switch energy supplier without having to exchange metering equipment. Interoperability between the smart meters, the communications hub and the DCC's systems is provided for by the Great Britain Companion Specification (GBCS) which ensures DCC Users (energy suppliers, Network Operators, Energy Service Companies, etc.) can interact with the full range of smart meter functionality in a consistent manner.

10. Reference Documents - Basic Texts

References of the Basic Texts: Explanatory document to support the notification of proposed amendments to the Great Britain Smart Metering Regulations requiring enrolment in the DCC.

11. Invocation of the Emergency Procedure

No

12. Grounds for the Emergency

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13. Confidentiality

No

14. Fiscal measures

No

15. Impact assessment

Yes

16. TBT and SPS aspects

TBT aspect

No - The draft has no significant impact on international trade

SPS aspect

No - The draft has no significant impact on international trade



EUROPEAN COMMISSION
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Prevention of Technical Barriers

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