

ENERGY METERING

Licence Conditions with
guidance notes for the
provision of advanced
metering for larger business
sites

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Advanced meters for Non-Domestic Premises [electricity]

- 12.17 This paragraph has effect on and after 6 April 2009 and applies where the licensee installs or arranges for the installation of an Electricity Meter at Non-Domestic Premises where the metering point falls within profile class 5, 6, 7 or 8 as defined in the Balancing and Settlement Code (for this condition only, “relevant premises”).
- 12.18 If paragraph 12.17 applies, the Electricity Meter installed at the relevant premises must be an advanced meter.
- 12.19 For the purposes of this condition, an advanced meter is an Electricity Meter that, either on its own or with an ancillary device, and in compliance with the requirements of any relevant Industry Code, is able:
- (a) to provide measured electricity consumption data for multiple time periods, and at least half-hourly; and
 - (b) to provide the licensee with remote access to such data.
- 12.20 The licensee must ensure that a Customer supplied with electricity at relevant premises through an advanced meter, or that Customer’s nominated agent, is able to have timely access, on request, to the data provided by that meter.
- 12.21 As from 6 April 2014, the licensee must not supply electricity to any relevant premises other than through an advanced meter.
- 12.22 The prohibition imposed by paragraph 12.21 does not apply where the licensee is unable to install or arrange for the installation of an advanced meter at the relevant premises in question despite taking all reasonable steps to do so.

Guidance note

This licence condition promotes energy-saving by electricity customers by ensuring the provision of wholly accurate and detailed information about energy use. Advanced metering – whether provided by the meter itself or by the meter operating in tandem with an ancillary device - enables the supplier to obtain remote access to the data held by the meter. That raw data can, in turn, be converted to information about the customer's usage, broken down into suitable time periods. The customer or his nominated agent can, in turn, access that information remotely, for instance, via his account on the supplier's website.

The licence condition does not specify the intervals at which the supplier must obtain data from the meter or provide it to the customer. That will be a matter for the parties to the supply contract to agree, and will be determined by, inter alia, the requirements of the customer. The meter should, however, be capable of providing half-hourly information. The licence condition similarly does not prescribe the time within which the information about use should be available to the customer or his nominated agent, although the Government expects such information to be available no more than twenty-four hours after the electricity was used.

This licence condition places an obligation on suppliers to ensure that, where they newly install or replace a meter, that meter should be an advanced meter, and that, subject to certain qualifications, electricity supplied after 6 April 2014 should not be provided other than through an advanced meter, whether that meter is provided by the supplier, the customer or another party. It does not prevent ownership or installation of meters by other parties, including the customer, although, where the customer owns or supplies the meter, he will have to ensure that, after 6 April 2014, that meter meets the requirements of this licence condition so that the supplier can meet the obligations in 12.21.

The requirements within this licence condition may also be met by more sophisticated metering that offers two-way communication between the meter and the supplier and supplier and the customer, and may be accompanied by additional devices at the premises, such as displays of energy usage. It will be for suppliers to decide whether they wish to offer this or other services, and for customers to decide whether they wish to receive them.

There will also be circumstances where a site has a number of metering points, some of which may lie within profile classes 3 and 4. It will be for the supplier and the customer to decide whether advanced metering should also be used for those metering points to ensure the provision of accurate and comprehensive data for the whole site.

This licence modification has been notified to the European Commission in accordance with the requirements of Article 8 of Directive 98/34/EC of the European Parliament and of the Council laying down a procedure for the provision of information in the field of technical standards and regulations (OJ L

204, 21.7.1998, p. 37) as amended by Directive 98/48/EC of the European Parliament and of the Council (OJ L 217, 5.8.1998, p. 18).

Advanced meters for Non-Domestic Premises [gas]

- 12.20 This paragraph has effect on and after 6 April 2009 and applies where the licensee installs or arranges for the installation of a Gas Meter at Non-Domestic Premises at a metering point at which the measured annual consumption of gas is more than 732,000 kWh (for this condition only, “relevant premises”).
- 12.21 If paragraph 12.20 applies, the Gas Meter installed at the relevant premises must be an advanced meter.
- 12.22 For the purposes of this condition, an advanced meter is a Gas Meter that, either on its own or with an ancillary device, and in compliance with the requirements of any relevant Industry Code, is able:
- (a) to provide measured gas consumption data for multiple time periods, and at least hourly; and
 - (b) to provide the licensee with remote access to such data.
- 12.23 The licensee must ensure that a Customer supplied with gas at relevant premises through an advanced meter, or that Customer’s nominated agent, is able to have timely access, on request, to the data provided by that meter.
- 12.24 As from 6 April 2014, the licensee must not supply gas to any relevant premises other than through an advanced meter.
- 12.25 The prohibition imposed by paragraph 12.24 does not apply where the licensee is unable to install or arrange for the installation of an advanced meter at the relevant premises in question despite taking all reasonable steps to do so.

Guidance note

This licence condition promotes energy-saving by gas customers by ensuring the provision of wholly accurate and detailed information about energy use. Advanced metering – whether provided through the existing meter or through the existing meter operating in tandem with a pulse utiliser, an optical character reader or other ancillary device, enables the supplier to obtain remote access to the data held by the meter. That raw data can, in turn, be converted to information about the customer's usage, broken down into suitable time periods. The customer or his nominated agent can, in turn, access that information remotely, for instance, via his account on the supplier's website.

The licence condition does not specify the time periods upon which the supplier must provide information to the customer. That will be a matter for the parties to the supply contract to agree, and will be determined by, inter alia, the requirements of the customer. The meter should, however, be capable of providing hourly information. The licence condition similarly does not prescribe the time within which the information about use should be available to the customer or his nominated agent, although the Government expects such information to be available no more than twenty-four hours after the gas was used.

This licence condition places an obligation on suppliers to ensure that, where they newly install or replace a meter, that meter should be an advanced meter, and that, subject to certain qualifications, gas supplied after 6 April 2014 should not be provided other than through an advanced meter, whether that meter is provided by the supplier, the customer or another party. It does not prevent ownership or installation of meters by other parties, including the customer, although, where the customer owns or supplies the meter, he will have to ensure that, after 6 April 2014, that meter meets the requirements of this licence condition so that the supplier can meet the obligations in 12.24.

The requirements within this licence modification may also be met by more sophisticated metering that offers two-way communication between the meter and the supplier and supplier and the customer, and may be accompanied by additional devices at the premises, such as displays of energy usage. It will be for suppliers to decide whether they wish to offer this or other services, and for customers to decide whether they wish to receive them.

There will also be circumstances where a site has a number of supply points, some of which may have annual gas consumption of below 732,000 kWh. It will be for the supplier and the customer to decide whether advanced metering should also be used for those supply points to ensure the provision of accurate and comprehensive data for the whole site.

This licence modification has been notified to the European Commission in accordance with the requirements of Article 8 of Directive 98/34/EC of the European Parliament and of the Council laying down a procedure for the provision of information in the field of technical standards and regulations (OJ L 204, 21.7.1998, p. 37) as amended by Directive 98/48/EC of the European Parliament and of the Council (OJ L 217, 5.8.1998, p. 18).

