

SCHEDULE 7

Requirements for metering and monitoring agreements

Accuracy requirements for meters and temperature sensors

5. The requirements referred to in paragraph 1(c) are that the agreement requires that—
 - (a) all meters installed or used under the agreement meet the metering requirements and records information at least every 2 minutes;
 - (b) all temperature sensors used under the agreement are properly installed and records information at least every 2 minutes;
 - (c) the smallest amount of energy that eligible heat meters used under the agreement can detect is equal to or less than 1 Wh or, if not, is equal to or less than—
 - (i) 10 Wh, if the eligible heat meter is measuring the heat in domestic hot water as it leaves a domestic hot water cylinder; or
 - (ii) 3% of the smallest amount of heat that the plant being measured is designed to produce in two minutes in Wh, if the eligible heat meter is not measuring the heat in domestic hot water as it leaves a domestic hot water cylinder;
 - (d) the smallest amount of energy that eligible electricity meters used in relation to the components of a heat pump under the agreement can detect is equal to or less than—
 - (i) 1 Wh; or
 - (ii) 3% of the smallest amount of electricity that the heat pump compressor, any supplementary electric heater and any electric immersion heater (where the energy consumed by those components is metered) is designed to consume in Wh in two minutes;
 - (e) the smallest amount of energy that eligible electricity meters used in relation to a metering and monitoring biomass boiler under a metering and monitoring agreement can detect is equal to or less than—
 - (i) 1 Wh; or
 - (ii) 7.5% of the smallest amount of electricity that the metering and monitoring biomass boiler is designed to consume in Wh in two minutes;
 - (f) the smallest volume that eligible gas meters used under a metering and monitoring agreement can detect is equal to or less than 10 litres or the equivalent volume in any other unit;
 - (g) the smallest volume that eligible oil meters used under a metering and monitoring agreement can detect is equal to or less than 0.1 litres or the equivalent volume in any other unit; and
 - (h) the data completeness of the information recorded by all measuring instruments under the metering and monitoring agreement over any consecutive 12 month period is at least 75%.