#### DRAFT STATUTORY INSTRUMENTS

# 2014 No.

# The Domestic Renewable Heat Incentive Scheme Regulations 2014

## PART 5

# RHI payments

#### Calculation of eligible metered heat generated by biomass plants

**30.**—(1) The eligible metered heat in kWh for an accredited domestic plant which is a biomass plant for any quarterly period is calculated in accordance with the following formula—

$$A \times (B - C - D - E)$$

#### where—

- (a) A is calculated in accordance with paragraph (2);
- (b) B is calculated in accordance with paragraph (3);
- (c) C is calculated in accordance with paragraph (5);
- (d) D is calculated in accordance with paragraph (7); and
- (e) E is calculated in accordance with paragraph (8).
  - (2) A is—
    - (a) 1 if the accredited domestic plant is a biomass boiler; or
    - (b) 1.2 if the accredited domestic plant is a biomass stove.
- (3) Subject to paragraph (4), B is the heat in kWh recorded by eligible meters positioned in accordance with regulation 15 generated by—
  - (a) the accredited domestic plant; or
  - (b) the accredited domestic plant and any additional plants if the heat generated by the accredited domestic plant is recorded together with the heat generated by such additional plants.
- (4) Where any heat referred to in paragraph (3) is recorded at the point where it leaves a domestic hot water cylinder, the heat recorded at that point is multiplied by 1.43 before being included (with the heat recorded at any other point) in B.
  - (5) C is—
    - (a) subject to paragraph (6), the heat in kWh generated by any additional plants included in B if the relevant metering statement specifies that eligible meters must be positioned in accordance with regulation 15(3); or
    - (b) 0 in any other case.
- (6) Where any heat generated by any additional plants included in B is generated by an air source heat pump for the purposes of defrosting, all heat generated by that air source heat pump is multiplied by 0.97 before being included in C.

### (7) D is—

- (a) the electricity consumption in kWh by any additional plants if the relevant metering statement specifies that eligible meters must be positioned in accordance with regulation 15(4); or
- (b) 0 in any other case.
- (8) E is—
  - (a) if B includes heat generated by any additional plants which use a fuel when generating heat, the energy content of that fuel in kWh if the relevant metering statement specifies that eligible meters must be positioned in accordance with regulation 15(4); or
  - (b) 0 in any other case.
- (9) In this regulation, "relevant metering statement" means the metering statement for the accredited domestic plant.