

---

STATUTORY INSTRUMENTS

---

**2018 No. 611**

**The Renewable Heat Incentive Scheme Regulations 2018**

**PART 7**

**Periodic support payments**

**Periodic support payments for new solid biomass CHP systems**

**68.**—(1) This regulation applies in relation to an accredited RHI installation which is, or includes, a new solid biomass CHP system, where—

- (a) the tariff start date is on or after 1st August 2016 but before the date on which these Regulations come into force, provided that—
  - (i) the power efficiency of the CHP system is less than 10%; and
  - (ii) sub-paragraph (c) does not apply;
- (b) the tariff start date is on or after the date on which these Regulations come into force, provided that—
  - (i) the power efficiency of the CHP system is less than 20%; and
  - (ii) sub-paragraph (c) does not apply;
- (c) the participant notified the Authority in accordance with regulation 39D(1)(b) of the Renewable Heat Incentive Scheme Regulations 2011(1).

(2) Subject to regulations 31(2) and 69, the periodic support payment for the installation in respect of each quarterly period is to be calculated in accordance with the following formula—

$$(A \times B) + ((1 - B) \times (C \times D)) + E$$

where—

- (a) A is the periodic support payment calculated in accordance with regulation 66 or 67 in respect of the heat generated using solid biomass in the CHP system which meets the requirements of regulation 13;
- (b) subject to paragraph (3), B is the figure, expressed as a decimal, derived from multiplying the power efficiency of the CHP system by 10;
- (c) C is the tariff, determined in accordance with regulation 59, that would apply if the CHP system ceased to be certified under CHPQA;
- (d) D is the kWhth of heat generated using solid biomass in the CHP system which meets the requirements of regulation 13, calculated in accordance with regulation 66(2)(b) or 67(2)(b);
- (e) insofar as D relates to heat calculated in accordance with regulation 66(2)(b), regulation 71 applies to the periodic support payment figure given by the calculation;

---

(1) S.I. 2011/2860, as amended by S.I. 2013/1033, 2013/2410, 2013/3179, 2014/1413, 2015/197, 2015/477, 2016/718, 2016/1197, 2017/727 and 2017/857

(f) E is the sum of the periodic support payments, calculated in accordance with regulation 66 or 67, in respect of any heat generated by the installation using biogas, solid biomass or solid biomass contained in waste used in a CHP system where regulation 12 applies.

(3) Where paragraph (1)(b) applies, paragraph (2)(b) applies as if for the number 10 there were substituted the number 5.

(4) For the purposes of this regulation, the power efficiency of a CHP system is to be determined for each 12 month period commencing with 1st August and ending with 31st July (or for any part of that period) and is the power efficiency stated—

- (a) on the certificate issued under CHPQA in the calendar year in which that period begins; or
- (b) on the most recent certificate issued under CHPQA where a certificate has not been issued in the calendar year in which that period begins.