
STATUTORY INSTRUMENTS

2018 No. 611

The Renewable Heat Incentive Scheme Regulations 2018

PART 2

Eligibility and matters relating to eligibility

CHAPTER 2

Eligibility criteria for technologies

Eligible installations generating heat using ground source heat pumps

- 9.—(1) This regulation applies if the plant complies with all of the following requirements—
- (a) it is a ground source heat pump;
 - (b) where the tariff start date of the plant is on or after the date on which these Regulations come into force, it does not form part of a shared ground loop system;
 - (c) it generates heat using naturally occurring energy;
 - (d) in the case of a plant with an installation capacity of 45kWth or less, the plant meets the requirements in regulation 18;
 - (e) it has a coefficient of performance of at least 2.9; and
 - (f) in the case of a plant in respect of which an application for accreditation is made on or after 28th May 2014—
 - (i) the plant is designed and installed to operate with a seasonal performance factor of at least 2.5; and
 - (ii) where the plant is capable of heating and cooling, a design heat load for the plant has been calculated in accordance with BS EN 12831:2003(1).
- (2) Paragraph (3) applies where—
- (a) an application for accreditation in respect of the plant is made on or after 28th May 2014; and
 - (b) the plant was first commissioned on or after 4th December 2013.
- (3) Where this paragraph applies, the requirement in paragraph (1)(c) is deemed to be satisfied where, in addition to using naturally occurring energy in the form of heat, the plant—
- (a) uses solar energy which—
 - (i) has been gathered by any means other than by a solar collector which is an accredited RHI installation; and
 - (ii) is stored in the ground in the form of heat;
 - (b) uses heat from space cooling or process cooling; or

(1) The ISBN for the English language version of this standard is ISBN 978 0 580 84107 1. This standard was published by the British Standards Institution on 22nd August 2003 and copies, including hard copies, can be obtained at www.bsigroup.com.

(c) uses heat from processes other than the generation of heat.