



BSI Standards Publication

Energy performance of buildings - Method for calculation of system energy requirements and system efficiencies

Part 4-10: Wind power generation systems, Module M11-8-7

National foreword

This British Standard is the UK implementation of EN 15316-4-10:2017.

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A list of organizations represented on this committee can be obtained on request to its secretary.

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European foreword

This document (EN 15316-4-10:2017) has been prepared by Technical Committee CEN/TC 228 “Heating systems and waterbased cooling systems in buildings”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2017, and conflicting national standards shall be withdrawn at the latest by November 2017.

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Introduction

This document forms part of a series of standards aimed at European harmonization of the methodology for the calculation of the energy performance of buildings.

EPB standards deal with energy performance calculation and other related aspects (like system sizing) to provide the building services considered in the EPB directive.

CEN/TC 228 deals with heating systems in buildings. Subjects covered by CEN/TC 228 are:

- energy performance calculation for heating systems;
- inspection of heating systems;
- design of heating systems;
- installation and commissioning of heating systems.

This standard gives the procedure to take into account the energy performance of wind power systems (WPS).

To provide flexibility to the EU Member States in the application of the set of CEN standards, clearly identified options are given, with a rationale for the choices.

In order to progress on alignment, reproducibility and transparency default CEN options are provided at relevant positions in the standards.

At national level these default CEN options may be replaced by a National Annex, following the models provided in the relevant standards.