

SLOVENSKI STANDARD

SIST EN ISO/IEC 13273-2:2016

01-december-2016

Nadomešča:

SIST-TP CEN/CLC/TR 16103:2010

Energijska učinkovitost in obnovljivi energijski viri - Skupna mednarodna terminologija - 2. del: Obnovljivi energijski viri (ISO/IEC 13273-2:2015)

Energy efficiency and renewable energy sources - Common international terminology - Part 2: Renewable energy sources (ISO/IEC 13273-2:2015)

Energieeffizienz und erneuerbare Energiequellen - Gemeinsame Internationale Terminologie - Teil 2: Erneuerbare Energiequellen (ISO/IEC 13273-2:2015)

Efficacité énergétique et sources d'énergies renouvelables - Terminologie internationale commune - Partie 2: Sources d'énergie renouvelables (ISO/IEC 13273-2:2015)

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ICS:

01.040.27	Prenos energije in toplote (Slovarji)	Energy and heat transfer engineering (Vocabularies)
27.015	Energijska učinkovitost. Ohranjanje energije na splošno	Energy efficiency. Energy conservation in general
27.190	Biološki viri in drugi alternativni viri energije	Biological sources and alternative sources of energy

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EUROPEAN STANDARD

EN ISO/IEC 13273-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2016

ICS 27.010

Supersedes CEN/CLC/TR 16103:2010

English Version

Energy efficiency and renewable energy sources - Common international terminology - Part 2: Renewable energy sources (ISO/IEC 13273-2:2015)

Efficacité énergétique et sources d'énergies
renouvelables - Terminologie internationale commune
- Partie 2: Sources d'énergie renouvelables (ISO/IEC
13273-2:2015)

Energieeffizienz und erneuerbare Energiequellen -
Gemeinsame Internationale Terminologie - Teil 2:
Erneuerbare Energiequellen (ISO/IEC 13273-2:2015)

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European foreword

The text of ISO/IEC 13273-2:2015 has been prepared by Technical Committee ISO/IEC JPC 2 “Joint Project Committee - Energy efficiency and renewable energy sources - Common terminology” of the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) and has been taken over as EN ISO/IEC 13273-2:2016.

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of an identical text or by endorsement, at the latest by August 2016, and conflicting national standards shall be withdrawn at the latest by August 2016.

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INTERNATIONAL
STANDARD

ISO/IEC
13273-2

First edition
2015-06-01

**Energy efficiency and renewable
energy sources — Common
international terminology —**

**Part 2:
Renewable energy sources**

iTeh STANDARD PREVIEW
*Effacité énergétique et énergies renouvelables — Terminologie
internationale commune —
Partie 2: Sources d'énergie renouvelables*
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ISO/IEC 13273-2:2015(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](http://www.iso.org/foreword)

The committee responsible for this document is ISO/IEC JPC2, *Energy efficiency and renewable energy sources — Common terminology*

ISO/IEC 13273 consists of the following parts under the general title *Energy efficiency and renewable energy sources — Common international terminology*:

- *Part 1: Energy efficiency*
- *Part 2: Renewable energy sources*

0 Introduction

0.1 General

The aim of this part of ISO/IEC 13273 is to support activities related to energy and deal with renewable energy sources. The terms were selected based upon their relevance and transverse nature. ISO/IEC 13273 is a horizontal standard in accordance with IEC Guide 108. It addresses the fundamental principles and concepts of renewable energy sources, which is relevant to a number of technical committees, with the goal of improving coherence and common characteristics for energy terms. This part of ISO/IEC 13273 does not address terms specific to topics such as environmental sustainability or nuclear energy terms but rather transverse energy terminology.

It is intended to be of help to technical practitioners and other interested parties who either use or develop International Standards in this subject field.

With the growth in the number International Standards that directly or indirectly relate to energy, there is an increasing need for an agreement on a common language in the domain.

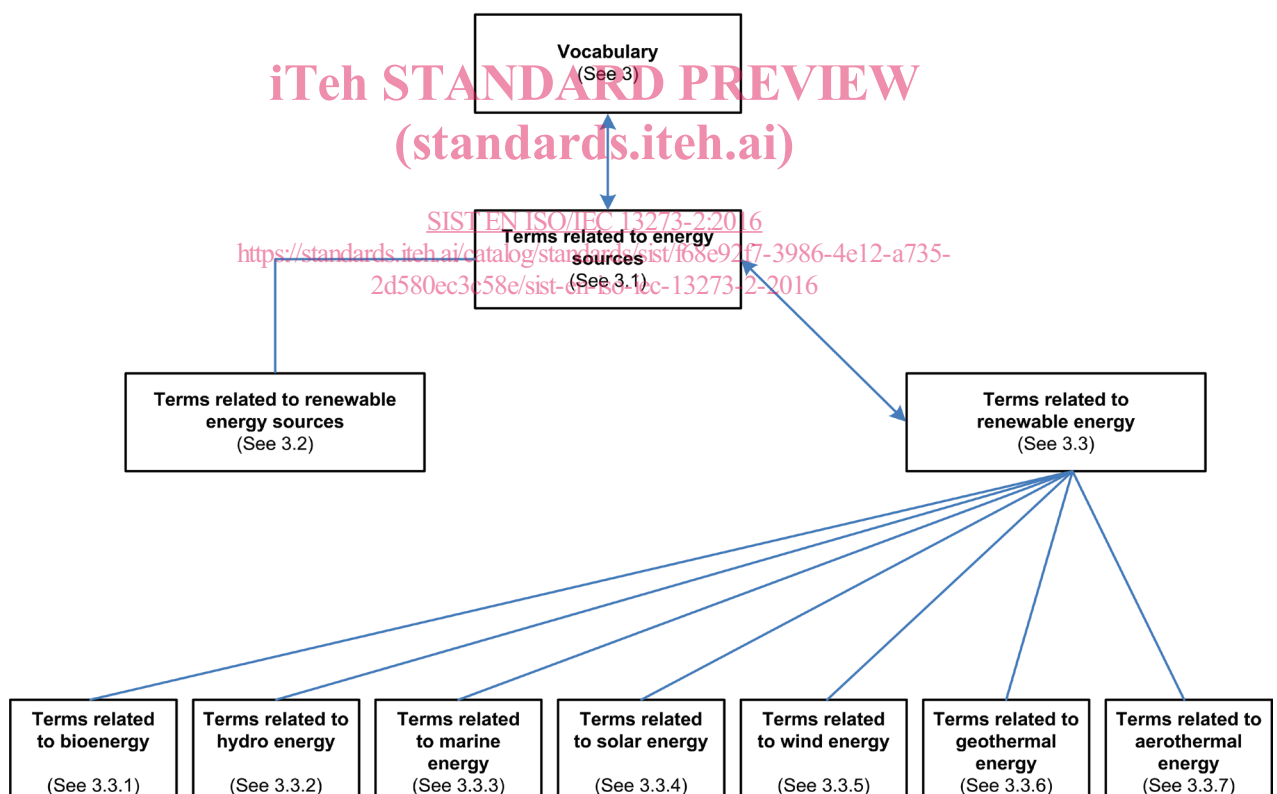


Figure 1 — Vocabulary structure

0.2 Vocabulary structure

This part of ISO/IEC 13273 deals with concepts belonging to the general energy subject field within which transversal concepts in the field of renewable energy sources. For energy efficiency, see ISO/IEC 13273-1.

The arrangement of terms and definitions in this part of ISO/IEC 13273 is based upon concept systems that show corresponding relationships among energy efficiency and renewable energy sources concepts