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Energy efficiency and renewable energy sources — Common international terminology —

Part 2: Renewable energy sources

Efficacité énergétique et énergies renouvelables — Terminologie internationale commune —

Partie 2: Sources d'énergie renouvelables

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Foreword

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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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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

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.

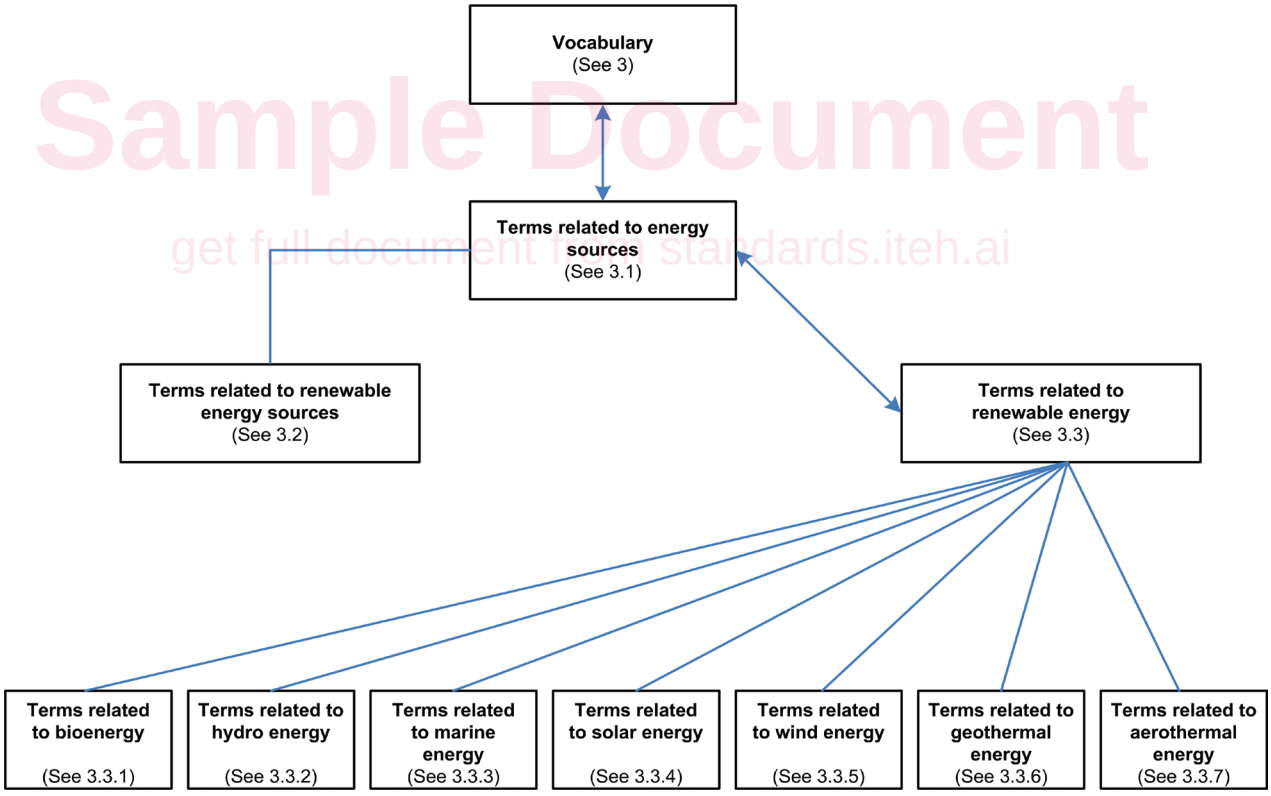

Figure 1 — Vocabulary structure

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