Chinastandards.org

ICS 27
CCS F 11

FD

FD 002-2007

Classification and design safety standard of windpower projects

风电场工程等级划分及设计安全标准

(English Translation)

Issued on: September 7, 2007 **Implemented on: September 7, 2007**

Issued by: China Institute of Hydropower and Water Conservancy Planning and Design

Preview: page 1 of 3 shown, 21 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/fd-002-2007

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

FD 002-2007 was issued by China Institute of Hydropower and Water Conservancy Planning and Design on 7 September 2007 and took effect the same day.

The document runs to 21 pages in English translation.

2 Scope Preview

This standard specifies the works of other wind farm projects and building-level division of technical indicators. And structural safety standards of buildings, flood design standards, seismic design criteria, safety ultrahigh so on. This standard applies to the new big, medium, small onshore wind farm projects. Wind farm projects involving tower foundation, substation, comprehensive building and its ancillary buildings and other civil engineering, reform project completion and acceptance of the project has been built (expanded) construction safety inspection, refer to this standard.

FD 002-2007 falls under ICS 27, in the field of energy and heat transfer engineering.

Preview: page 2 of 3 shown, 21 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/fd-002-2007

This catalogue holds 5 other FD standards in that field.

In this catalogue, FD standards carry edition years from 2007 to 2011.

3 About this standard

Issued by: China Institute of Hydropower and Water Conservancy Planning and Design

English translation: about 21 pages

Chinese original: about 31,320 characters

4 Related standards

Standards on related subjects:

GB/T 19070-2017 - Stall regulation wind turbines-Control system-Test method

GB/T 17646-2013 - Design requirements for small wind turbine

GB/T 18451.1-2012 - Wind turbine generator systems -- Design requirements

FD 008-2011 - Technical code for construction planning of offshore wind power projects

FD 007-2011 - Preparation rules of offshore windpower projects feasibility study report

FD 005-2008 - Preparation rules of offshore windpower projects plannting report

5 Classification and status

International classification (ICS): 27

Chinese Standard Classification (CCS): F 11

Preview: page 3 of 3 shown, 21 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/fd-002-2007