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ICS 07.060
CCS A 47

QX

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

QX/T 248-2014

Technical requirements of monitoring systems for stationary hydrogen production plant with water electrolysis

固定式水电解制氢设备监测系统技术要求

(English Translation)

Issued on: October 24, 2014 **Implemented on: March 1, 2015**

Issued by: China Meteorological Administration

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1 Foreword

QX/T 248-2014 was issued by China Meteorological Administration on 24 October 2014 and has been in force since 1 March 2015.

The QX/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 6 pages in English translation.

2 Scope Preview

This standard specifies the technical requirements and check and verification of the monitoring system for stationary hydrogen production plant with water electrolysis (hereinafter referred to as the "monitoring system"). This standard is applicable to the

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design, production, installation, and inspection of monitoring system.

QX/T 248-2014 falls under ICS 07.060, in the field of natural and applied sciences.

This catalogue holds 269 other QX/T standards in that field.

In this catalogue, QX/T standards carry edition years from 2001 to 2026.

3 Normative references

GB 3836.1-2010 - Explosive atmospheres - Part 1: Equipment - General requirements

GB/T 19774-2005 - Specification of water electrolyte system for producing hydrogen

4 About this standard

Issued by: China Meteorological Administration

English translation: about 6 pages

Chinese original: about 8,866 characters

5 Related standards

Standards on related subjects:

GB/T 33679-2017 - Technical safety requirements of rocket production for rainfall enhancement and hail suppression

GB/T 33673-2017 - Grade of horizontal visibility

DZ/T 0175-2014 - Specifications for Geological Mapping of Coal (1:50000 1:25000 1:10000 1:5000)

QX/T 243-2024 - Accuracy evaluation method for short-term and ultra-short-term wind speed forecasts in wind farms

QX/T 255-2020 - Heating level

QX/T 238-2019 - Technical specifications for broadcasting and receiving of FY-3B/C/D meteorological satellite data

6 Classification and status

International classification (ICS): 07.060

Chinese Standard Classification (CCS): A 47

Prefix QX/T: recommended standard.

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