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ICS 27.100

DL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

DL/T 1202-2013

Analytical methods for copper and iron in steam and water in fossil fuel power plants Stripping voltammetry polarography

火力发电厂水汽中铜离子、铁离子的测定 溶出伏安极谱法

(English Translation)

Issued by: National Energy Administration

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1 Foreword

DL/T 1202-2013 is issued by National Energy Administration.

The DL/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 15 pages in English translation.

2 Scope Preview

This standard specifies analytical methods for copper and iron in steam and water in fossil fuel power plants using stripping voltammetry polarography. This standard is applicable to the determination of copper and iron in boiler feed, condensed water, steam, generator cooling water and boiler water, etc. The detection range is 0~100?g/L for copper and 0~100?g/L for iron.

DL/T 1202-2013 falls under ICS 27.100, in the field of energy and heat transfer engineering.

This catalogue holds 1,145 other DL/T standards in that field.

In this catalogue, DL/T standards carry edition years from 1991 to 2026.

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3 Normative references

GB/T 6903 - "Analysis of Water Used in Boil and Cooling System - General Rule"

GB/T 6907 - "Analysis of Water used in Boil and Cooling System - The Sampling Method of Water"

4 About this standard

Issued by: National Energy Administration

English translation: about 15 pages (approximate)

5 Classification and status

International classification (ICS): 27.100

Chinese Standard Classification (CCS): F 24

Prefix DL/T: recommended standard.

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