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ICS 29.160.20
CCS K21

DL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

DL/T 1766.3-2019

Maintenance guide for water-hydrogen-hydrogen-cooled turbo-generators - Part 5: Maintenance of internal chilled water system

水氢氢冷汽轮发电机检修导则 第3部分：转子检修

(English Translation)

Issued on: December 22, 2021 **Implemented on: March 22, 2022**

Issued by: National Energy Administration

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1 Foreword

DL/T 1766.3-2019 was issued by National Energy Administration on 22 December 2021 and has been in force since 22 March 2022.

It is one of 7 parts of the DL/T 1766 series.

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.

2 Scope Preview

DL/T 1766.3-2019 falls under ICS 29.160.20, in the field of electrical engineering.

This catalogue holds 883 other DL/T standards in that field.

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

3 About this standard

Sector: Electricity & Power Industry Standard (Recommended)

Issued by: National Energy Administration

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

DL/T 1766.1-2017 - Guide for maintenance of water-hydrogen-hydrogen cooled turbo

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generator - Part 1: General guideline

DL/T 1766.2-2019 - Guide for the inspection of hydro-hydrogen-hydrogenated steam turbine generators - Part 2:

DL/T 1766.4-2021 - Maintenance guide for water-hydrogen-hydrogen-cooled turbogenerators - Part 4: Hydrogen cooling system maintenance

DL/T 1766.5-2021 - Maintenance guidelines for water-hydrogen hydrogen-cooled turbogenerators - Part 5: Maintenance of internal cooling water system

DL/T 1766.6-2023 - Maintenance Guidelines for Hydrogen-cooled Turbine Generators - Part 6: Excitation System Maintenance

DL/T 1766.7-2023 - Maintenance Guidelines for Water-Hydrogen-Cooled Turbine Generators - Part 7: Maintenance of Auxiliary Systems

Other editions:

DL/T 1766.3-2021 (later edition)

Standards on related subjects:

GB/T 1029-2021 - Test procedures for three-phase synchronous machines

GB/T 7409.2-2020 - Excitation systems for synchronous machines-Part 2: Models for power system studies

GB/T 7409.1-2008 - Excitation systems for synchronous electrical machines -- Definitions

5 Classification and status

International classification (ICS): 29.160.20

Chinese Standard Classification (CCS): K 21

Prefix DL/T: recommended standard.

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