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DL

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

DL/T 474.3-2018

Replacing DL/T 474.3-2006

**Guide for insulation test on site Dielectric dissipation test
(English Translation)**

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What this standard covers

This standard specifies the measurement method, test wiring and judgment criteria for the dielectric loss factor $\tan\delta$ and capacitance of high-voltage power equipment. It focuses on various influencing factors, possible errors and technical measures to reduce errors. This standard is applicable to the dielectric loss factor $\tan\delta$ and capacitance of high voltage electrical equipment insulation under the conditions of power plants, substation sites and repair workshops, laboratories, etc.

Document data

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Standards quoted by this document

GB/T 19749.1-2016; DL/T 596; DL/T 962