

ICS 29.020
CCS F 24

DL

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

DL/T 859-2015

Replacing DL/T 859-2004

**Artificial pollution tests on composite insulators used on
high-voltage AC systems**

高压交流系统用复合绝缘子人工污秽试验

(English Translation)

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What this standard covers

This standard specifies the determination of the artificial power frequency withstand characteristics of artificial insult for composite overhead insulators (hereinafter referred to as "insulators") for overhead lines, substations and electrified railway catenary, outdoor and exposed to the atmosphere with a nominal voltage above 1000 V and a frequency of 50 Hz to 60 Hz. This standard applies to all types of composite insulators and with a hydrophobic surface of the insulator insulation.

Document data

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Standards quoted by this document

GB/T 2900.5; GB/T 2900.8; GB/T 4585; GB/T 16927.1; GB/T 16927.2; GB/T 24622; GB/T 26218.1; IEC 60507