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CCS K 15

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

DL/T 1531-2016

**The overvoltage and insulation coordination of 20kV
distribution power network
(English Translation)**

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What this standard covers

This standard specifies the nominal voltage of 20kV distribution network neutral grounding and the scope of application, as well as with the neutral point of the grounding equipment selection principle; proposed 20kV distribution network electrical device over-voltage protection methods and requirements; Gives the 20kV distribution network electrical equipment is usually used to withstand the voltage, overhead transmission lines and substation air gap and the line cross section of the air gap recommended value. This standard applies to the nominal voltage of 20kV (the system maximum voltage of 24kV) distribution network engineering over-voltage protection and insulation with.

Document data

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Standards quoted by this document

GB 311.1; GB/T 311.2; GB/T 3048.13; GB/T 50064; DL 5449-2012; DL/T 780; DL/T 804