



IEEE Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations

Amendment 1: Add Requirements for Altitude and Altitude Derating Factors

IEEE Power Engineering Society

Sponsored by the
Substations Committee

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Abstract: This amendment adds requirements to IEEE Std 1613-2003 relating to the altitude of installed communications networking devices, and the derating factors for dielectric power frequency tests and rated maximum ambient temperatures if the installation is above a specified altitude.

Keywords: altitude, altitude derating factors, altitude requirements

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