



IEEE Guide for Grip Test Method for Fittings of High-Temperature, Low-Sag Overhead Conductor Under Tension and Electric Current Co-Effect

IEEE Power and Energy Society

Developed by the
Transmission and Distribution Committee

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Abstract: Introduced in this guide is the grip test method for fittings of high-temperature, low-sag overhead conductor with long-term operating temperature of between 90 °C and 250 °C in the co-effect of the tension and the current.

Keywords: current, grip strength, high-temperature low-sag overhead conductor, IEEE 2870, tension, test

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