

Special Issue

Testing, Monitoring and Diagnostic of High Voltage Equipment, Volume II

Message from the Guest Editors

Techniques for the transmission of electrical energy have been developed since the first stumbling steps in the late 19th century, leading into today's sprawling international grid providing electricity in virtually any nook and cranny of the world. Increasing demand has necessitated increase of transmission voltages. Therefore, high voltage equipment has become an increasingly important part of the power system. Testing, monitoring and diagnostic on high voltage equipment (Insulator, transformer, cable, GIS, etc.) are the base of condition maintenance and essential for an economic usage of high voltage equipment. This Special Issue is aimed at exploring and demonstrating the novel ideas and valuable outcomes addressing the various aspects of testing, monitoring, and diagnostic of high voltage equipment.

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Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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