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Dielectric Insulation in Medium- and High-Voltage Power Equipment—Degradation and Failure Mechanism, Diagnostics, and Electrical Parameters Improvement 2nd edition

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Dear Colleagues,

The Guest Editor is inviting submissions to the Volume 2 of a Special Issue of *Energies* journal on the subject area of "*Dielectric Insulation in Medium- and High-Voltage Power Equipment—Degradation and Failure Mechanism, Diagnostics, and Electrical Parameters Improvement 2nd edition*".

Topics of interest for publication include, but are not limited to, the following:

- Determination of degradation and failure mechanisms of dielectric insulation.
- Diagnostics and monitoring of insulating components of power equipment, including the condition of solid, liquid (oil), and gas insulation.
- Modern diagnostic methods, including the FDS method, the PDC method, the RVM method, the SFRA method, partial discharge measurements and localization of their places of occurrence, and vibro-acoustic and acoustic measurements.
- Development and implementation of new diagnostic methods.
- Improvement of electrical parameters of power equipment.



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Special Issue



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Message from the Editor-in-Chief

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