

Special Issue

Sustainability of Electric Power Devices

Message from the Guest Editor

The main aim of the Special Issue is the presentation of sustainability of electric power devices, such as power transformers, solar cells, wind farms, hydro powers, high-voltage cables and insulators, capacities, switchgears, and gas-insulated substations (GIS) and lines (GIL). All these aforementioned devices ensure proper and reliable operation of electric power systems, which have been exposed to turbulence and fluctuations caused by developing renewable sources of energy in recent years. The sustainability of electric power devices, presented in this Special Issue, should be understood as progress in the frame of the devices' diagnostics, their design, and their impact on natural environment. I hope that this Special Issue on "Sustainability of Electric Power Devices" will provide an opportunity to present the great progress achieved in the last few years in the frame of diagnostics, design, and impact of devices on the natural environment, all of which play an extremely important role in electric power systems.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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