

Special Issue

Modern Electric Power Delivery Systems

Message from the Guest Editors

The aim of this Special Issue is to present: innovative design and technical solutions to operational issues in integrated grid networks, smart micro-grids, bi-directional power flow with information flow, monitoring and control using digital communications technology; innovative new infrastructures such as vehicle-to-grid implementations, the protection and mitigation of fault propagation, grid visibility and situation awareness using computational intelligence and artificial intelligence tools. Manuscripts on the sustainability of generation, distribution of electrical power, mitigation of GHG emissions, and efficient modernization and strategic management of modern electricity infrastructures in line with Industry 4.0 are invited. Papers on power network planning, design, implementation, case studies, economical and viability, as well as on their application to traditional as well as novel scenarios, are solicited.

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Deadline for manuscript submissions

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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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