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Resilience and Protection of Electricity Critical Infrastructure and Other Vital Energy Systems

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Message from the Guest Editors

Dear Colleagues,

Due to the network nature of the critical infrastructure, the supply of other vital functions of the society depends on a stable and resilient supply of electricity. The aim of this special issue is to publish original articles and approaches focused on Resilience and Protection of Electricity Critical Infrastructure and other Vital Energy Systems. Resilience is not only perceived in the context of critical infrastructure as the ability to reduce the magnitude and/or duration of disruptive events. The effectiveness of a resilient infrastructure or enterprise depends upon its ability to anticipate, absorb, adapt to, and/or rapidly recover from a potentially disruptive event. Vital energy systems are those energy systems (i.e. energy resources, infrastructures, technologies and uses linked together by energy flows) that support critical social functions.



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Special Issue



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Message from the Editor-in-Chief

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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