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Risk-Based Methods Applied to Power and Energy Systems

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Deadline for manuscript submissions:
closed (30 November 2017)

Message from the Guest Editors

Dear Colleagues,

We are pleased to introduce a Special Issue of *Energies* on "Risk-Based Methods Applied to Power and Energy Systems" and to invite interested authors to upload original contributions on related topics. The aim of this Special Issue is to collect articles in which risk-related methods are formulated and applied to different contexts in the power and energy systems area. The main topics of interest for this Special Issue include, but are not limited to:

- Risk-based power system security assessment
- Risk of protection system failures
- Risk aspects in power system economics
- Risks in operational reserve procurement
- Risk-based unit commitment and resource scheduling
- Risk-based power and energy systems planning
- Operational risks with renewable energy resources
- Risk of islanding in distribution networks and microgrids
- Environmental risks for power and energy systems
- Emergent applications of risk-related concepts to power and energy systems

We look forward to receiving valuable contributions.

Prof. Angela Russo
Prof. Gianfranc

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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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