Special Issue

Environmental Efficiency Evaluation of Power Systems

Message from the Guest Editors

This Special Issue of *Energies* on "Environmental Efficiency Evaluation of Power Systems" aims to explore the economic feasibility of low-carbon transformation and high-quality development of power systems. The call for papers seeks to collect several empirical, theoretical, or case studies with practical policy implications on the environmental efficiency evaluation of power systems. The studies need to provide practical policy solutions for decision makers to effectively formulate medium- and long-term development strategies in response to climate change. These solutions should be multiobjective in nature and focus on the high-quality development and low-carbon transformation of power systems. Papers may deal with, but not be limited to, the following:

- Nexus of economy, technology, and environmental efficiency target achievement;
- Generation, transmission, distribution companies or power system efficiency;
- Distributed generation of electricity and its environmental impacts;
- Total factor productivity and its decompositions;
- Solutions regarding the green energy transition in the post-COVID-19 era

Guest Editors

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Deadline for manuscript submissions

closed (18 May 2022)

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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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