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## The Planning, Operation and Control of Renewable Energy Power Grid

Guest Editors:

**Prof. Dr. Tao Lin**

School of Electrical Engineering  
and Automation, Wuhan  
University, Wuhan 430072, China

**Dr. Liming Ying**

School of Electrical Engineering  
and Automation, Wuhan  
University, Wuhan 430072, China

**Dr. Xue Cui**

School of Electrical Engineering  
and Automation, Wuhan  
University, Wuhan 430072, China

Deadline for manuscript  
submissions:

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### Message from the Guest Editors

This Special Issue is seeking novel solutions and review papers with state-of-the-art findings and techniques that can deliver a significant contribution to the renewable energy power grid. The Special Issue is open to all contributions related to the renewable energy power grid; the potential focus areas include:

- Renewable power generation and integration;
- LCC and VSC - HVDC transmissions;
- Planning and operation of the bulk renewable power system;
- Planning and operation of the distributed renewable power and multi-energy system;
- Dynamic performance analysis and stability control of the renewable power system;
- Protection of the renewable power system as well as the VSC - HVDC grid;
- Market mechanism of the renewable power system;
- Intelligent algorithm application in the renewable power system.



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# Special Issue



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## Editor-in-Chief

### **Prof. Dr. Enrico Sciubba**

Department of Mechanical and  
Aerospace Engineering,  
University of Roma Sapienza, Via  
Eudossiana 18, 00184 Roma, Italy

## 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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*Energies* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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