

# Special Issue

## Renewable Electricity Markets

### Message from the Guest Editors

In a wider context, research has been vast in the area of electricity markets to address the dynamics and economics of how grid and microgrid power systems can operate while meeting constraints of various sorts. The specific context, options, and complexities, however, need further analysis to explore frontiers in renewable electricity markets in a Special Issue. We invite research papers and case studies for this [Special Issue](#) on the following topics:

- Renewable electricity market models;
- Regulatory options and decarbonization strategies;
- Smart grid and microgrid markets and policies;
- Solar, wind, biogas, and storage in renewable electricity markets;
- Microgrid AC and DC alternatives and control strategies;
- Clean renewable energy solutions for reliable and resilient power;
- Smart energy solutions and automation for better economics and efficiency;
- Smart building, energy efficiency, and demand side management;
- Challenges in transformative energy and energy-as-a-service trends;
- Digital transformation in the new paradigm of the electric power sector.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2023)



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## About the Journal

### 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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### Editor-in-Chief

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