

Special Issue

Modeling and Optimization of Energy Storage in Power Systems

Message from the Guest Editor

This Special Issue aims to advance the practical implementation of energy storage in power systems and explore cutting-edge developments in ESS technologies, system-level modeling, control strategies, and optimization frameworks.

- energy storage systems
- hybrid storage systems
- system-level modeling
- optimization strategies
- renewable energy integration
- economic dispatch models

Guest Editor

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Deadline for manuscript submissions

15 October 2025



Energies

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Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/238081

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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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