

Special Issue

Analysis of Cogeneration Systems and Electricity Consumption—Second Edition

Message from the Guest Editors

This Special Issue aims to present and disseminate the original research or review articles on the important topic of cogeneration systems. The call for papers seeks to collect several empirical, theoretical, or case studies and innovative technical developments, with practical implications for the design, installation, and operation of cogeneration systems. Areas of application can range from the individual residential and non-residential buildings to urban and industrial sectors. This is the second edition of the Special Issue "Analysis of Cogeneration Systems and Electricity Consumption" Topics of interest for publication include but are not limited to:

- CHP technologies (steam turbine, gas turbine, gas-steam combined cycle, microturbines; internal combustion engine; Stirling engines; fuel cells; organic Rankine cycle; other types of technologies);
 - Cogeneration systems in buildings;
 - Applications of cogeneration systems;
 - District heating and cooling systems;
 - Heat recovery systems;
 - Distributed generation;
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Guest Editors

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Deadline for manuscript submissions

closed (10 June 2025)



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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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