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Repurposing Coal Power Plants with Nuclear Power Plants

Guest Editors:

Dr. Yaoli Zhang

1. College of Energy, Xiamen University, Xiamen 361001, China
2. Research Center for Nuclear Engineering, Xiamen 361001, China

Prof. Dr. Jeong Ik Lee

Department of Nuclear and Quantum Engineering, Korea Advanced Institute of Science and Technology, Daejeon 34141, Republic of Korea

Dr. Łukasz Bartela

Department of Power Engineering and Turbomachinery, Silesian University of Technology, 44-100 Gliwice, Poland

Deadline for manuscript submissions:

15 June 2024

Message from the Guest Editors

This Special Issue dedicated to *Repurposing Coal Power Plants with Nuclear Power Plants* focuses on the technical, political, economic, and environmental benefits of C2N transitions. It will cover C2N design and operation, safety assessment, economic analysis, as well as policy issues. It will provide a forum to discuss and present recent and innovative research methodologies, results, technologies, experiments, and best practices on C2N transitions. Papers that review and implement robust methodologies for assessing C2N fitness-for-service will also be welcome.

This Special Issue aims to present the latest developments and applications on C2N transitions.

Topics of interest include, but are not limited to:

- Design and operation;
- Safety assessment;
- Techno-economic analysis;
- Energy policy;
- Feasibility study.



mdpi.com/si/192355

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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Journal Rank: CiteScore - Q1 (*Engineering (miscellaneous)*)

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

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