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Prospects and Challenges of Energy Transition

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Deadline for manuscript submissions:

closed (12 June 2023)

Message from the Guest Editors

Dear Colleagues,

We cordially invite you to submit your manuscripts to our Special Issue, "Prospects and Challenges of Energy Transition".

The energy transition is currently observed in most developed economies. The transition to low-emission economies results in positive changes. However, many countries face numerous challenges, including economic, environmental, technological, and regulatory. The chances and challenges depend strongly on the local conditions, fuel mixes, and regulations. In this context, the Special Issue aims to collect original research or review articles on the prospects and challenges of the energy transition occurring in different regions.

The Special Issue provides you with a platform for exchanging knowledge and experience. In particular, we encourage you to submit papers on the following topics:

Energy transition; Decarbonization; Energy policy; Energy market; Energy economics; Power systems; Electricity prices; Renewable energy sources; Energy storage; Hydrogen economy; Demand response; Energy management; Electromobility; Fossil fuels; Hard coal market; Natural gas market; Oil market.











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Message from the Editor-in-Chief

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