

## Special Issue

# Technical-Environmental-Economic Evaluation of District Energy Systems with Energy Storage

### Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Artificial intelligence and district energy systems with energy storage;
- Modelling and analysis of district energy systems with energy storage systems;
- Innovative energy storage technologies integrated with district energy systems;
- Energy storage integrated with buildings;
- Energy storage for decarbonization of heating and cooling;
- Hydrogen storage systems integrated with district energy systems;
- Electrochemical and chemical energy storage systems integrated with district energy systems;
- Sensible and latent thermal energy storage integrated with district energy systems;
- Thermochemical energy storage systems integrated with district energy systems;
- Sizing and management strategies for district energy systems with energy storage;
- Business models for the operation of district energy systems with storage systems;
- Economic, policy, safety, and regulatory aspects of energy storage systems and district energy systems.

### Guest Editors

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### Deadline for manuscript submissions

closed (7 May 2024)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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