

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.

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