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Digitization, Flexibility and Energy Storage in Power Generation Systems Employing Renewable Energy

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Message from the Guest Editors

Dear Colleagues,

The benefits of digitization and flexibility outlined are making energy storage an increasingly attractive option for utilities and other energy providers. With continued advancements in technology, it is expected that energy storage will play an even more important role in future integrated energy grids, enabling more renewable sources of energy access to the grid and improving the efficiency of energy storage systems. Overall, the potential benefits of digitizing the energy system are highly significant. Digitization of the economy is leading to a more dynamic and interconnected world, where the traditional energy system is no longer adequate. A new energy storage system that is responsive to changes in demand and that can take advantage of renewable energy sources is required. Investigations focused on digitalization, renewable energies integration, flexibility and energy storage are welcome.

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Special Issue



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Message from the Editor-in-Chief

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