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Stationary and Mobile Electric Energy Storage System as a Flexibility Option to Integrate Volatile Renewable Energy Sources

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Message from the Guest Editor

The decarbonization of the power system will be one of the main global challenges in the coming years. Greater flexibility is needed to compensate the volatility of power generated by renewable energy sources. Electric energy storage systems (EESS), both stationary and mobile, and the active participation of power consumers might be one of the solutions to be considered for accelerating the decarbonization process. However, even if the EEES' technology maturity has improved and their investment costs are decreased, there are still barriers limiting their application. The Special Issue aims at encouraging researchers to share their experience on planning and operating electric energy storage system pointing out the developed solutions for overcoming the found barriers.

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Message from the Editor-in-Chief

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