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Battery Energy Storage Applications in Smart Grid

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Message from the Guest Editors

Dear Colleagues,

Battery energy storage is becoming a crucial component to advance renewable energy and energy efficiency technologies and to improve electric power systems economy and reliability. However, battery energy storage systems feature specific technology-driven characteristics when connected to the power grid. The high capital cost of this technology is an additional factor impacting its applications. The Special Issue on “Battery Energy Storage Applications in Smart Grid” investigates the applications of this timely and important technology for improving sustainability, reliability, and efficiency of next-generation power grids. This Special Issue is a continuation of the previous and successful Special Issues pertaining to energy storage.

Assist. Prof. Dr. Hongyu Wu
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Special Issue



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Message from the Editor-in-Chief

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