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Battery Energy Storage Applications in Smart Grid

Guest Editors:

Dr. Hongyu Wu

Faculty of Electrical and
Computer Engineering, Kansas
State University, Manhattan, KS
66506, USA

Dr. Amin Khodaei

2155 E Wesley, #263, University of
Denver, Denver, CO 80208, USA

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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
Assoc. Prof. Dr. Amin Khodaei
Guest Editors



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Special Issue



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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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