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Advanced ESS Operation to Support Grid Stability and Reliability

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Deadline for manuscript submissions:
closed (25 July 2022)

Message from the Guest Editors

Dear Colleagues,

The main goal of this Special Issue is to pay special attention to advanced ESS operation to support grid stability and reliability. The topics of interest include but are not limited to:

- ESS operation for voltage regulation;
- ESS operation for frequency regulation;
- ESS operation for ramp-rate control service;
- ESS operation for phase balancing;
- ESS operation for contingency reserves;
- Any other ESS operations to support grid stability and reliability;
- Technoeconomic analysis of ESS operation to support grid stability and reliability.

Prof. Dr. Jaesung Jung
Prof. Dr. Byung O Kang
Guest Editors

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Message from the Editor-in-Chief

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