



Optimal Dynamic Control of Active Distribution Power System

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Deadline for manuscript
submissions:

31 December 2021

Message from the Guest Editors

Dear Colleagues,

In the last few decades, sustainable energy systems including renewable energy resources such as wind and solar energies attract worldwide attentions to tackle the energy shortage and environmental pollution issues. Although sustainable energies are widely encouraged due to their free of cost and clean aspects, their massive connections in distribution systems has triggered different operation and control challenges. The issue of optimal control of active distribution systems became more challenging due to the lack of direct control over these non-stochastic resources. The purpose of this Special Issue is to contribute to the development of sustainable active distribution systems with high penetration of renewable energy resources. Thus, this Special Issue focuses on different solutions to address the intermittent nature of these resources. Prospective authors are invited to submit original contributions or survey papers for publication in Sustainability.

Recommended topics for this Special Issue could be found from the below link:

www.mdpi.com/journal/sustainability/special_issues/active_distribution



mdpi.com/si/58489

Special Issue



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Message from the Editor-in-Chief

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