



Voltage Stability of Microgrids in Power Systems

Guest Editors:

**Assoc. Prof. Dr. Nasser
Hosseinzadeh**

Dr. Apel Mahmud

Dr. Ameen Gargoom

Dr. Asma Aziz

Deadline for manuscript
submissions:

closed (31 March 2022)

Message from the Guest Editors

This Special Issue solicits original theoretical and practical contributions along with review papers on any relevant area of the voltage stability in microgrids. We would like to cordially invite you for your contribution to this Special Issue.

Topics of interest for this Special Issue include but are not limited to:

1. Voltage stability issues in islanded and grid-connected microgrids;
2. Voltage stability indices for microgrids;
3. Voltage control and stability analysis of microgrids;
4. The role of smart inverters for microgrid voltage stability;
5. Modelling and control of energy storage systems to deal with the voltage stability;
6. Microgrids planning in terms of enhancing voltage stability;
7. Voltage stability issues in DC microgrids;
8. Roles of protection systems on voltage stability;
9. Applications of FACTS devices for voltage stability in microgrids.

Please note all papers will be peer-reviewed. The accepted papers will be published continuously in this Special Issue as soon as accepted, irrespective of the submission deadline, and will be listed together on the Special Issue website.

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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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Electronics Editorial Office
MDPI, Grosspeteranlage 5
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