



Active Distribution Network

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The highly-increasing penetration of distributed energy generation (DGs) and storage systems (DESSs) has changed the face of distribution networks, from passive to active networks (ADNs). This movement has changed different aspects of distribution network operations, such as monitoring, control, and protection schemes. Moreover, ADNs are supposed to be managed according to the smartgrid concept, and, therefore, should be equipped with the new generation of communication, automation, and protection infrastructure. This modernization implies a higher level of requirements regarding the quality of supply. Taking into account all the above, this Special Issue is dedicated to topics related to ADNs, including both technical and economic topics. Submitted manuscripts should be unpublished and report significant advances.

Dr. Rachid Cherkaoui

Guest Editor





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Message from the Editor-in-Chief

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