



Distribution Power Systems

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Message from the Guest Editors

Dear Colleagues,

Distribution Power Systems involve all the equipment and devices that carry electrical energy from the transmission system to consumers, including low voltage (LV) and medium voltage (MV). Therefore, their function is relevant, as it is necessary to offer high reliability at a reasonable cost. Another aspect to consider is distributed generation, which is usually connected to Distribution Power Systems. If the distributed generation has a renewable origin, it is necessary to take into account its possible variability, so the technical and operational aspects have to be studied properly. In addition, the economic regime of distributed generation based on renewable sources presents great differences between different countries, depending on the different policies applied in each one of them. Other topics of interest related to the previous ones are smart grids and demand side management.

Taking into account all the above, this Special Issue is dedicated to topics related to Distribution Power Systems, including both technical and economic topics.





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Message from the Editor-in-Chief

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