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Relay Protection Devices and Technologies for Power System

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Deadline for manuscript submissions: closed (15 February 2024)

Message from the Guest Editors

Distributed low-inertia generation, data technologies introduced to smart networks, and the emergence of "distributed offices" with great demand for safe power supply from customers mean there is a necessity to make a step forward in protection and fault automation.

The aim of this Special Issue is to obtain a complete overview of advanced methods, devices, technologies. and control logistics applied in the area of power generation, transition, and distribution to identify, isolate, and prevent faults, blackouts, etc., to ensure there is stable and reliable power supply.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

Protection; system stability; under-frequency protection including load shedding, wide area measurement implementation, fault location, smart control, HVDC lines, and substation protection; microgrid protection; signal processing for protection purposes; supervisory control and data acquisition systems; and intelligent electronic devices.









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Message from the Editor-in-Chief

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