An original reference applying wavelet analysis to power systems engineering

- Introduces a modern signal processing method called wavelet analysis, and more importantly, its applications to power system fault detection and protection

- Concentrates on its application to the power system, offering great potential for fault detection and protection

- Presents applications, examples, and case studies, together with the latest research findings

- Provides a combination of the author’s tutorial notes from electrical engineering courses together with his own original research work, of interest to both industry and academia

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