

Electric power system book

journals and books on electrical power systems. The present book is an outcome of these notes and some research work the author carried out. Chapters 1 to 9 deal into the electrical and mechanical design of overhead and underground transmission networks. The analysis and performance of the system in terms of

This textbook, in its second edition aims to provide undergraduate students of Electrical Engineering with a unified treatment of all aspects of modern power systems, including generation, transmission and distribution of electric power, load flow studies, economic considerations, fault analysis and stability, high voltage phenomena, system protection, power ...

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