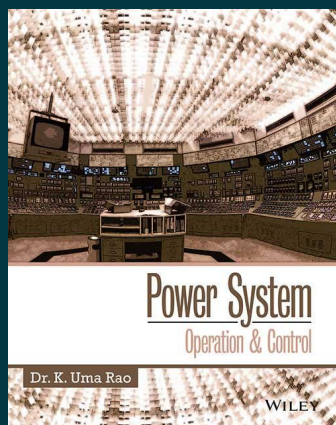




Power System: Operation & Control

By Dr. K. Uma Rao

Paperback

9788126534418

₹949.00

Pages: 548

Description

This book is aimed at instilling confidence and understanding of the concepts in students. It is also useful for practicing electrical engineers. As power system operation and control is an advanced subject, therefore, familiarity with basic electrical engineering concepts and fundamentals of power system analysis is assumed. Every chapter has a number of tutorials included to facilitate the reader in comprehending the subject better.

About the Author

Dr. K. Uma Rao

Dr. K. Uma Rao is a Professor in the Department of Electrical Engineering

Table of Contents

- Introduction to Power System Operation and Control
- Modelling of Power System Components
- Economic Operation of Power Systems
- Unit Commitment
- Hydrothermal Scheduling
- Automatic Generation Control
- AGC in Interconnected Power Systems
- Voltage and Reactive Power Control
- Power System Reliability and Security
- Load Forecasting
- Introduction to State Estimation of Power Systems
- Supervisory Control and Data Acquisition
- Recent Trends in Power System Operation and Control

To purchase this product, please visit:

<https://www.wileyindia.com/power-system-operation-control.html>



Scan to buy