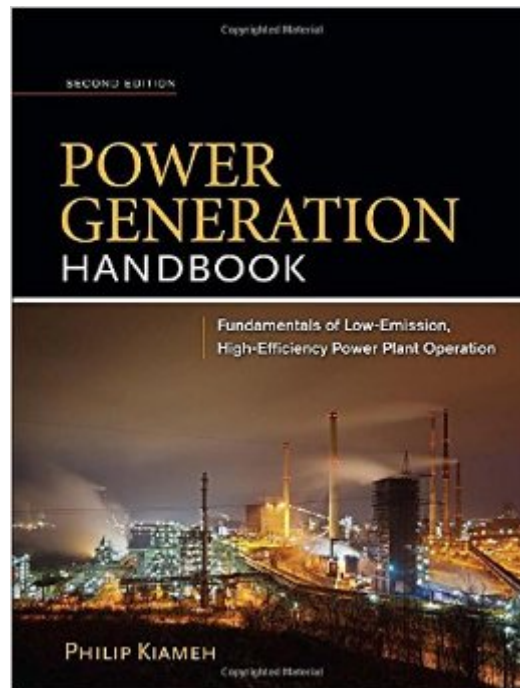


The book was found

Power Generation Handbook 2/E



Synopsis

THE DEFINITIVE GUIDE TO POWER GENERATION--FULLY REVISED Updated throughout to cover the latest technologies and applications, Power Generation Handbook, Second Edition, focuses on the basics of power generation using gas turbine, steam, wind, solar, co-generation, and combined-cycle power plants. Other essential topics such as calculations, efficient plant design, emission limits, monitoring, and the economics of power generation are discussed in detail. A real-world case study illustrates the material presented in this authoritative resource. Coverage includes: All components and subsystems of the various types of gas turbine, steam power, co-generation, combined-cycle, wind turbine, solar power, and generator plants Advantages, applications, performance, and economics of low-emission, high-efficiency power plants Selection, operation, and maintenance of gas turbines, steam turbines, valves, compressors, governing systems, combustors, de-aerators, feedwater heaters, transformers, generators, wind turbines and generators, and solar power stations Monitoring and control of all power station environmental emissions Power station performance monitoring and performance enhancement options

Book Information

Hardcover: 736 pages

Publisher: McGraw-Hill Professional; 2 edition (October 20, 2011)

Language: English

ISBN-10: 0071772278

ISBN-13: 978-0071772273

Product Dimensions: 7.6 x 1.6 x 9.5 inches

Shipping Weight: 3.6 pounds

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #1,503,233 in Books (See Top 100 in Books) #293 inÂ Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Electric #393 inÂ Books > Science & Math > Physics > Electromagnetism > Electricity #438 inÂ Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable

Customer Reviews

This book is a very well written and complete review of the theory and practice of power generation, and is a wonderful handbook that, in my opinion, makes the subject matter easy to understand for a variety of professionals - technical managers, engineers, and technologists - regardless of their original area of specialization in engineering.

I have had the chance to work with some of the professional in the engineering sector specifically in the field of Power Generation. This book is a must have, it is detailed and a very valuable tool for those that hold very important positions.

This book helps very well to understand regarding Power Plant. For beginner as an engineer, it could be good choice.

Delivered as promised.

[Download to continue reading...](#)

Power Training: For Combat, MMA, Boxing, Wrestling, Martial Arts, and Self-Defense: How to Develop Knockout Punching Power, Kicking Power, Grappling Power, and Ground Fighting Power
Generation to Generation: Family Process in Church and Synagogue (Guilford Family Therapy (Paperback))
German Home Cooking: More Than 100 Authentic German Recipes; Passed Down from Generation to Generation
GENERATION Z: How this Generation is Different from Millennials (What Parents Need to Know)
Power Generation Handbook 2/E
Power Generation Handbook : Selection, Applications, Operation, Maintenance
The Entered Apprentice Handbook, The Fellow Crafts Handbook, The Higher Degrees Handbook, and The Master Mason's Handbook
Solar Electric Power Generation - Photovoltaic Energy Systems: Modeling of Optical and Thermal Performance, Electrical Yield, Energy Balance, Effect on Reduction of Greenhouse Gas Emissions
How to Install a Small to Mid Size Solar & Wind Power Generation System
The Generation of Power: The History of Dneprostroi
Solar Power Generation Problems, Solutions and Monitoring
Power Generation, Operation, and Control
Regulation of Power Generation (Litigator Series)
Minecraft: Minecraft Creations Handbook: The Minecraft Construction Handbook Specially Made for The Best Minecraft Players (minecraft secrets, minecraft handbook, minecraft construction, minecraft)
Next Generation Databases: NoSQL and Big Data
Next Generation Databases: NoSQL, NewSQL, and Big Data
My iPad for Seniors (Covers iOS 9 for iPad Pro, all models of iPad Air and iPad mini, iPad 3rd/4th generation, and iPad 2) (3rd Edition)
Contemporary Fashion Dolls: The Next Generation
Next Generation SOA: A Concise Introduction to Service Technology & Service-Oriented Architecture (The Prentice Hall Service Technology Series from Thomas Erl)
The My Little Pony G3 Collector's Inventory: an unofficial illustrated guide to the third generation of MLP including all ponies, playsets and accessories released from 2003 through 2007

[Dmca](#)