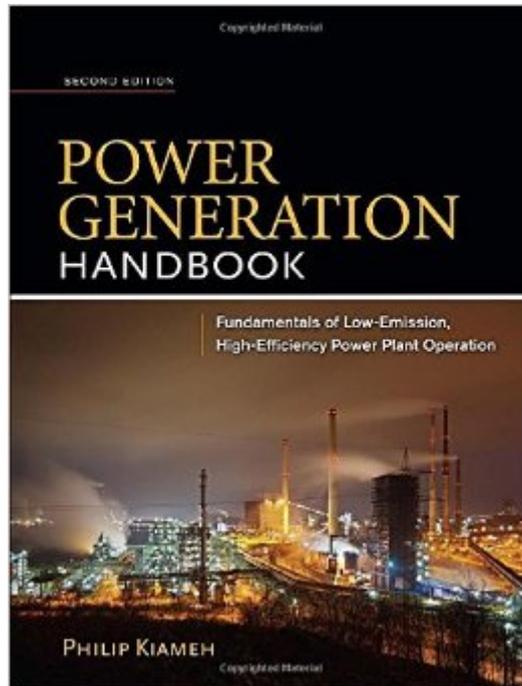The book was found

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)

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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.

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