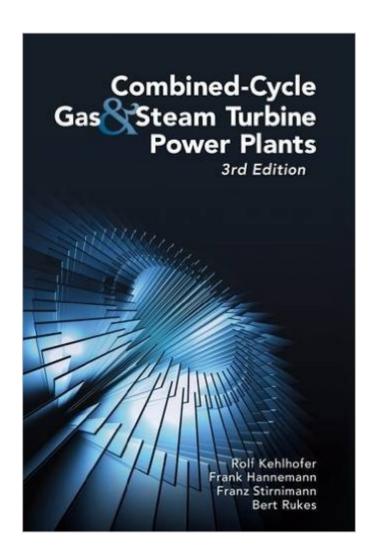
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# Combined-Cycle Gas & Steam Turbine Power Plants, 3rd Edition





# **Synopsis**

With this third edition, international expert Rolf Kehlhofer leads a team of eminent engineers for the long awaited update of the "bible" for combined-cycle plants.Combined-Cycle Gas & Steam Turbine Power Plants, 3rd Edition, is a comprehensive overview of the combined-cycle power plant from a thermodynamic, technical, and economic viewpoint. This new edition gives readers the latest technological developments and practical examples from existing, state-of-the-art combined-cycle plants. Both practicing engineers and engineering students will find this book the definitive work on combined-cycle power plants.

### **Book Information**

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## **Customer Reviews**

This book is a good overview of the combined cycle process. It saves the equations for the end of the book and spends most of the text discussing concepts. The case studies at the end of the book are particularly interesting. The section on Integrated Gasification and Combined Cycle was useful because it discussed differences in design theory for each of the major manufacturers. Unfortunately the previous chapters did not spend as much time discussing differences in manufacturer designs.

This was a great book for a layperson such as myself in understanding combined cycle powerplants. It explains the economic reasons why these power plants are more efficient, and goes into detail on each of the major engineered equipment pieces of this plant, and how they relate to

one another. Explains things well in parts where the book is technical. Highly recommended for a layperson.

The Combined-Cycle Gas & Steam Turbine Power book is recent and easy to read and understand . I am satisfied with the book. Also the price is reasonable

Excellent reference book on Combined Cycle plants

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