**DESCRIPTION**

Provides a unique overview of energy management for the process industries

- Provides an overall approach to energy management and places the technical issues that drive energy efficiency in context
- Combines the perspectives of freewheeling consultants and corporate insiders
- In two sections, the book provides the organizational framework (Section 1) within which the technical aspects of energy management, described in Section 2, can be most effectively executed
- Includes success stories from three very different companies that have achieved excellence in their energy management efforts
- Covers energy management, including the role of the energy manager, designing and implementing energy management programs, energy benchmarking, reporting, and energy management systems
- Technical topics cover efficiency improvement opportunities in a wide range of utility systems and process equipment types, as well as techniques to improve process design and operation
ABOUT THE AUTHOR

Alan P. Rossiter is President of Rossiter & Associates, a process improvement consulting company specializing in industrial energy efficiency. Clients include ExxonMobil, Natural Resources Canada, Syncrude Canada, ConocoPhillips, Sasol, LyondellBasell, Valero and Hess. He has more than 30 years of process engineering and management experience and more than 60 publications including three books. He has a PhD in chemical engineering from the University of Cambridge, is a chartered engineer (UK) and a registered professional engineer (Texas), and was the 2010 Chair of the South Texas Section of the AIChE.

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