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Generating Electricity in a Carbon Constrained World

By Fereidoon Perry Sioshansi

**Coming in
Sept 2009!**

Description

Containing contributions from renowned scholars and academics from around the world, this book explores the various energy production options available to power companies in a carbon-constrained world. The three part treatment starts with a clear and rigorous exposition of the short term options including Clean Coal and Carbon Capture and Sequestration Technology, Coal, and Emission trading. Renewable energy options such as Nuclear Energy, Wind power, Solar power, Hydro-electric, and Geothermal energy are clearly explained along with their trade-offs and uncertainties inherent in evaluating and choosing different energy options and provides a framework for assessing policy solutions.

Key Features

- Clearly explains short term and long term options
- Contributions from renowned scholars and academics from around the world
- Case-studies from all over the world

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Generating Electricity in a Carbon Constrained World

Edited by **Fereidoon P. Sioshansi**

The contributors to the book are renowned experts and scholars in their respective fields

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