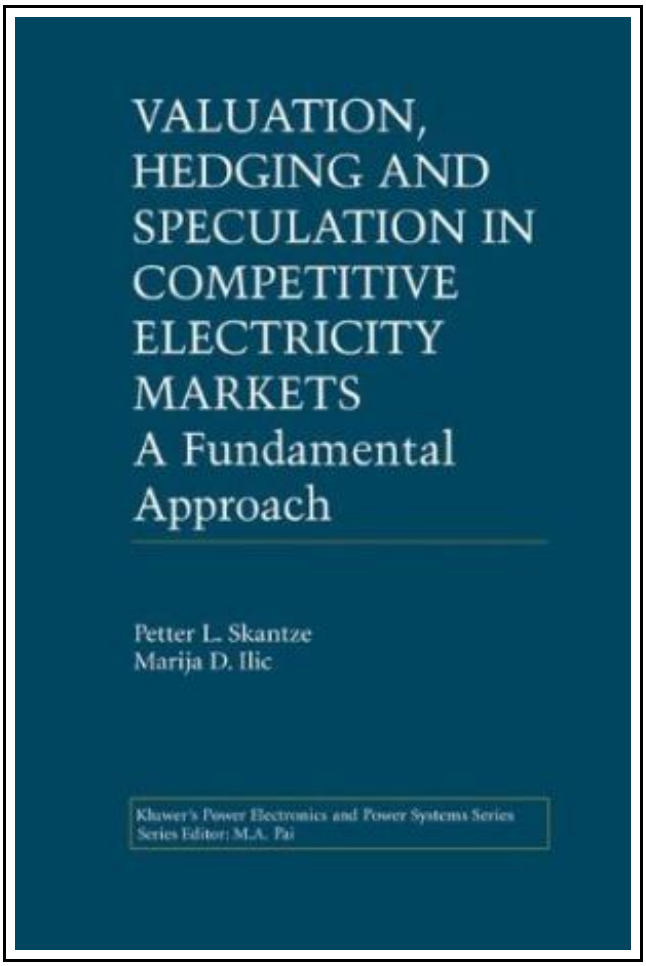
Valuation, Hedging and Speculation in Competitive Electricity Markets: A Fundamental Approach



Filesize: 7.83 MB

Reviews

Completely among the finest ebook We have at any time read through. it was actually writtern really properly and helpful. You are going to like just how the writer compose this publication.
(Mr. Deangelo Considine)

VALUATION, HEDGING AND SPECULATION IN COMPETITIVE ELECTRICITY MARKETS: A FUNDAMENTAL APPROACH

DOWNLOAD PDF

To get **Valuation, Hedging and Speculation in Competitive Electricity Markets: A Fundamental Approach** eBook, make sure you access the hyperlink below and download the document or gain access to other information which are have conjunction with VALUATION, HEDGING AND SPECULATION IN COMPETITIVE ELECTRICITY MARKETS: A FUNDAMENTAL APPROACH ebook.

Springer. Hardcover. Book Condition: New. Hardcover. 214 pages. Dimensions: 9.3in. x 6.1in. x 0.8in.The challenges facing participants in competitive electricity markets are staggering: high price volatility introduces significant financial risk into an industry accustomed to guaranteed rates of return, while illiquid forward markets prevent effective hedging strategies from being implemented. Valuation, Hedging and Speculation in Competitive Electricity Markets: A Fundamental Approach, examines the unique properties which separate electricity from other traded commodities, including the lack of economical storage, and the impact of a scarce transmission network. The authors trace the sources of uncertainties in the price of electricity to underlying physical and economic processes, and incorporate these into a bid-based model for electricity spot and forward prices. They also illustrate how insufficient market data can be circumvented by using a combination of price and load data in the marking- to-market process. The model is applied to three classes of problems central to the operation of any electric utility or power marketer; valuing generation assets, formulating dynamic hedging strategies for load serving obligations, and pricing transmission contracts and locational spread options. Emphasis is placed on the difference between trades which can be booked out in the forward markets, and those which must be carried through to delivery. Lately, significant attention has been given to the role of regulators in mitigating excessive price levels in electricity markets. The authors conduct a quantitative analysis of the long-term effects of regulatory intervention through the use of price caps. By modeling the dynamic interplay between the observed price levels and the decision to invest in new generation assets, it is shown how such short term fixes can lead to long term deficits in the available generation capacity, and ultimately to market failures and blackouts. This item ships from multiple locations. Your book may arrive from...

Read Valuation, Hedging and Speculation in Competitive Electricity Markets: A Fundamental Approach Online
Download PDF Valuation, Hedging and Speculation in Competitive Electricity Markets: A Fundamental Approach
Download ePUB Valuation, Hedging and Speculation in Competitive Electricity Markets: A Fundamental Approach

Other Books



[PDF] Multiple Streams of Internet Income

Access the web link below to download "Multiple Streams of Internet Income" file.

Download eBook »



[PDF] DK Readers Plants Bite Back Level 3 Reading Alone

Access the web link below to download "DK Readers Plants Bite Back Level 3 Reading Alone" file.

Download eBook »



[PDF] DK Readers Animal Hospital Level 2 Beginning to Read Alone

Access the web link below to download "DK Readers Animal Hospital Level 2 Beginning to Read Alone" file.

Download eBook »



[PDF] The Day I Forgot to Pray

Access the web link below to download "The Day I Forgot to Pray" file.

Download eBook »



[PDF] Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One

Access the web link below to download "Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One" file.

Download eBook »



[PDF] Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire

Access the web link below to download "Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire" file.

Download eBook »

[PDF] Dear Bats The Creepy Cave Caper Carole Marsh Mysteries

Follow the link listed below to download and read "Dear Bats The Creepy Cave Caper Carole Marsh Mysteries" document.

Download Book »

[PDF] DK Readers Beastly Tales Level 3 Reading Alone

Follow the link listed below to download and read "DK Readers Beastly Tales Level 3 Reading Alone" document.

Download Book »

[PDF] Marm Lisa

Follow the link listed below to download and read "Marm Lisa" document.

Download Book »

[PDF] When Santa Claus Prayed

Follow the link listed below to download and read "When Santa Claus Prayed" document.

Download Book »

[PDF] By the Fire Volume 1

Follow the link listed below to download and read "By the Fire Volume 1" document.

Download Book »

[PDF] Yearbook Volume 15

Follow the link listed below to download and read "Yearbook Volume 15" document.

Download Book »