Contents

Part I Oil Industry

Risk Factors in the Oil Industry: An Upstream and Downstream Analysis ........................................ 3
Sofia B. Ramos, Helena Veiga and Chih-Wei Wang

Cost, Risk-Taking, and Value in the Airline Industry .......... 33
Paul A. Laux, He Yan and Chi Zhang

Part II The Impact of Oil Shocks

Oil Prices, Volatility, and Shocks: A Survey .................... 57
Ulrich Oberndorfer

Oil Shock Transmission to Stock Market Returns:
Wavelet-Multivariate Markov Switching GARCH Approach ........ 71
Rania Jammazi

Forcing Variables in the Dynamics of Risk Spillovers in Oil-Related CDS Sectors, Equity, Bond and Oil Markets
and Volatility Market Risks ........................................ 113
Shawkat Hammoudeh and Ramazan Sari

Oil Futures Market: A Dynamic Model of Hedging and Speculation ................................................. 141
Giulio Cifarelli and Giovanna Paladino

Evaluating the Empirical Performance of Alternative Econometric Models for Oil Price Forecasting ............ 157
Andrea Bastianin, Matteo Manera, Anil Markandya and Elisa Scarpa
Part III Electricity Markets

Commodity Price Interaction: CO$_2$ Allowances, Fuel Sources and Electricity .................................................. 185
Mara Madaleno, Carlos Pinho and Cláudia Ribeiro

An Overview of Electricity Price Regimes in the U.S. Wholesale Markets .................................................. 215
José G. Dias and Sofia B. Ramos

Pricing Futures and Options in Electricity Markets. ................. 233
Fred Espen Benth and Maren Diane Schmeck

Switching from Feed-in Tariffs to a Tradable Green Certificate Market .................................................. 261
Aitor Ciarreta, Maria Paz Espinosa and Cristina Pizarro-Irizar

Unobserved Heterogeneous Effects in the Cost Efficiency Analysis of Electricity Distribution Systems ............... 281
Per J. Agrell, Mehdi Farsi, Massimo Filippini and Martin Koller
The Interrelationship Between Financial and Energy Markets
Ramos, S.; Veiga, H. (Eds.)
2014, XXI, 302 p. 41 illus., 2 illus. in color., Hardcover
ISBN: 978-3-642-55381-3