

THE ENERGY JOURNAL

SPECIAL ISSUE

WORLD NATURAL GAS MARKETS AND TRADE: A MULTI-MODELING PERSPECTIVE

Table of Contents

<i>Preface</i>	<i>Adonis Yatchew</i>	vi
Natural Gas Across Country Borders: An Introduction and Overview	<i>Hillard G. Huntington</i>	1
A Practitioner's Perspective on Modeling Prices and Trade in a Globalizing Natural Gas Market	<i>Robert Stibolt</i>	9
Spatial Price and Quantity Relationships in World and Continental Commodity Markets	<i>Dale Nesbitt and Jill Scotcher</i>	21
Globalisation of Natural Gas Markets – Effects on Prices and Trade Patterns	<i>Finn Aune, Knut Rosendahl and Eirik Sagen</i>	39
The Impact of High Oil Prices on Global and Regional Natural Gas and LNG Markets	<i>Justine Barden, William Pepper and Vineet Aggarwal</i>	55
Potential Futures for Russian Natural Gas Exports	<i>Peter Hartley and Kenneth Medlock</i>	73
Representing GASPEC with the World Gas Model	<i>Ruud Egging, Franziska Holz, Christian von Hirschhausen and Steven Gabriel</i>	97
A Dynamic Simulation of Market Power in the Liberalised European Natural Gas Market	<i>Wietze Lise and Benjamin Hobbs</i>	119
Perspectives of the European Natural Gas Markets Until 2025	<i>Franziska Holz, Christian von Hirschhausen, and Claudia Kemfert</i>	137
European Natural Gas Markets: Resource Constraints and Market Power	<i>Gijsbert Zwart</i>	151
Market Arbitrage: European and North American Natural Gas Prices	<i>Stephen Brown and Mine Yücel</i>	167
Linking Natural Gas Markets – Is LNG Doing its Job?	<i>Anne Neumann</i>	187
Modeling the Growth in Gas Reserves From Known Fields	<i>Kevin Forbes and Ernest Zampelli</i>	201