



Aldo Spanjer

# **Structural and regulatory reform of the European gas market**

**Does the current approach secure the  
public service obligations?**

# Regulatory Reform European Gas

**OECD**



## **Regulatory Reform European Gas:**

**Regulatory Reform** Jochen Hierl, International Energy Agency, Organisation for Economic Co-operation and Development, 2000 The countries of Continental Europe have started the process of reforming their natural gas markets This book sets the context for and considers the issues raised by these reforms It also analyses the key elements of effective reform such as third party access to the gas infrastructure Unlike earlier reformers Europe faces important challenges of growing import dependency and reliance on a few large producer countries against a background of strong demand growth It is vital that both short and long term security of supply are sustained in the new market conditions At the same time a key objective of reform is to improve economic efficiency through competition and short term trade in order to reduce prices for natural gas consumers The book argues that security and competition are not incompatible and that security can be enhanced by competition provided that reform is handled with care As Europe implements the EU Gas Directive this book is a timely review for energy policy makers and others involved in the reform process It is the latest in a series of IEA publications on energy market reforms Energy Market Reform Regulatory Reform , Structural and Regulatory Reform of the European Gas Market - Does the Current Approach Secure the Public Service Obligations Aldo Spanjer, 2009 The European natural gas market is in a state of flux In order to better secure the public service obligations supply security competitiveness and sustainability this market is currently being liberalized This requires significant structural and regulatory reform This reform process is not yet finished the European gas market finds itself in a transition phase from the traditional managed market structure towards an internal European gas market which is governed by competitive forces In such a transition phase problems and tensions are inevitable This study assesses the adequacy of the current approach towards structural and regulatory reform of the European gas market in light of the changes that are taking place on this market These changes create a new context for gas regulation Given the vital role of investments in securing any of the public service obligations the analysis is conducted from the perspective of ensuring sufficient investments The theoretical part criticizes the current neoclassical approach towards reform and argues that the transaction cost perspective will result in better outcomes in terms of market behavior in the new regulatory context The empirical part undertakes case studies on two recent amendments to gas regulation the possibility for certain investments to be exempted from the provisions to provide third party access and the enlarged scope for concluding downstream long term gas supply contracts in order to assess whether the theoretical critique is also valid in practice Both case studies confirm the theoretical critique The current regulatory approach appears to be stuck between the neoclassical and the transaction cost perspective Recommendations are provided in order to better align current regulation with the insights provided by Transaction Cost Economics

National Reforms in European Gas M. Arentsen, R. Kunneke, 2003-08-14 Focussing on the change and development of national gas markets in Europe this book provides an overview analysis and comparison of recent dynamics in several

national gas markets at a time of very rapid change within this industry This overview provides a better understanding of current events and future evolution in the European gas business What can be expected at the European level given the recent trends and dynamics in national gas markets in Europe How did countries respond to the EU gas directive and why What are the important barriers to a harmonised European gas market from the perspective of national developments This book tackles these and related questions Written by experts across the field of energy policy and reform this publication will be an invaluable resource for social scientists studying the ongoing reform process in energy markets as well as industry analysts consultants policy makers and utility companies worldwide Reshaping European Gas and Electricity Industries

Dominique Finon,Atle Midttun,2004-12-02 A unique and thorough investigation of the shift towards Europe wide energy regulation markets and business strategies and the extent to which energy systems have become more liberalised over this period Reshaping of European Gas and Electricity Industries analyses the key issues facing the European energy industry from a regulatory market and business perspective Current challenges within the field are also reviewed including competitive and environmental issues Liberalization Delivers timely insights into the changes facing the European energy industry in the face of deregulation Competition A direct look at business and marketing strategies in response to the influx of competition from across the globe Environment Provides powerful insights into the way environmentally based legislation has now become a key driver of the energy industry in Europe

**OECD Reviews of Regulatory Reform: Regulatory Reform in Italy 2001** OECD,2001-04-04 OECD s 2001 review of regulatory reform in Italy **Law and Policy of the European Gas Market** Monica Waloszyk,2014-07-31 Law and Policy of the European Gas Market explores the law and politics of the EU gas market and in particular the regulatory and competitive choices of institutions and bodies operating on the market with a view to achieving a higher level of marke

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*Regulatory Reform in Mexico's Natural Gas Industry* Juan Rosellón,Jonathan Halpern,2001 Liberalization of the natural gas industry is complex because the sector combines activities with natural monopoly characteristics with activities that are potentially competitive The challenges are compounded when the state opts to retain vertically integrated monopolies in otherwise contestable segments of the industry Regulatory issues associated with partial liberalization of natural gas markets are analyzed through a case study of Mexico *Structural and Regulatory Reform of the European Natural Gas Market* Abdelkader Rainaldo

Spanjer,2008 **Natural Gas Services: Recent Reforms in Selected Markets, Inv. 332-426** , OECD Reviews of Regulatory Reform: United Kingdom 2002 Challenges at the Cutting Edge OECD,2002-10-24 The OECD s review of regulatory reform in the UK The review finds that the United Kingdom presents a stimulating contrast of tradition and modernity which is reflected in a mature and innovative regulatory system **The Economics of the Gas Supply Industry** Malcolm Abbott,2016-05-12 In recent years natural gas has become a major source of energy with trade across borders increasing through both pipelines and as Liquefied Natural Gas LNG Owing to this global development this book traces the development of the gas supply industry from localised to national industries and national industries to a major global industry It looks at the basic economics and origins of the industry as well as the role of the government in its development and relation to international markets The book highlights certain economic characteristics such as the industry s vertical and horizontal structure the composition of consumer demand and the role of government in safety planning and investment With the understanding of the industry s long term development the book helps to illustrate the relationship between natural gas producers and importers of LNG This book would be of interest to scholars majoring in resource economics and energy economics as well as to international practitioners in the natural gas market **Energy Economics** Subhes C. Bhattacharyya,2011-02-28 Since its modest beginning in the 1970s the academic and research focus on energy has grown substantially and energy has established itself as an independent interdisciplinary subject area It attracts attention from people in a range of different fields including engineers scientists geologists environmentalists bankers investors policy makers and politicians Energy Economics introduces the basic concepts of energy economics and explains how simple economic tools can be used to analyse contemporary energy issues Energy Economics is organised into six parts that give the reader a thorough grounding in various key aspects of the subject basic demand related concepts and ideas used in energy economics supply side economics energy markets with specific emphasis on oil gas and coal the application of simple economic principles in analysing contemporary energy issues environmental aspects of energy use and regulatory and governance issues Energy Economics is an easily accessible reference book for students of energy economics at the postgraduate level as well as for a wider interdisciplinary audience It provides readers with the skills required to understand and analyse complex energy issues from an economic perspective *Financial Aspects in Energy* André Dorsman,Wim Westerman,Mehmet Baha Karan,Özgür Arslan,2011-06-24 Energy production and supply as well as sourcing and consumption are becoming evermore important in a volatile world In this book attention is paid to prevalent energy issues from a finance perspective The topics discussed cover markets prices regulations and firms An international group of authors from both academia and energy practice provides in twelve chapters a state of the art of the energy markets in a finance environment They do so by discussing the current knowledge and presenting empirical research in this quickly changing and developing field This book is the first in a planned series on energy at a high scientific level organized by the Centre for

Energy and Value Issues CEVI      *Beyond the EU Regulatory State* Andrea Prontera, 2019-08-16 The EU's growing dependence on natural gas and Russian resources energy security has become a hot discussion topic in academia and in policy circles in Brussels Washington and many European capitals However most of the books on the subject use a very descriptive and or normative approach and very few attempt to theorise EU energy security outside of mainstream conceptualisations of the EU as an international actor This book closes an important gap in the literature and offers a fresh perspective on EU energy studies and it will be an important contribution to the debate on the development of European integration and the EU's role in international relations in the wake of the crisis in EU politics and in light of the EU's increasingly complex external environment Due to its interdisciplinary features the book combines EU studies international affairs political economy and energy studies and the topics covered this book will be of special interest to scholars of the international political economy of energy and to those interested in European politics and EU international relations

**Regulating Gas Liberalization** Anton Ming-Zhi Gao, 2010-10-20 This is the first book to analyze in a comparative way the detailed development of the unbundling and open access regimes across three continents It is the author's contention that these two legal forms should be more widely implemented than they are at present In each of five substantial chapters on the United States Europe Japan South Korea and Taiwan the author first focuses on the proposed or current laws and industrial practices on service account functional legal and ownership unbundling and independent system operator and then on those of different open access regimes mainly including regulated and negotiated third party access insofar as they have been developed in each location Using empirical evidence from Europe the United States and Japan that a well formulated and comprehensive liberalization can bring about more advantages than disadvantages he shows how well designed unbundling and open access regimes may accomplish the following inject much needed competition into gas exploration exploitation import production and retailing reform and re regulate non competitive sectors such as transportation distribution and storage balance potential conflicts between energy security and competition and support interests such as environmental protection energy rights safety and consumer protection      *The Liberalization of Electricity and Natural Gas in the European Union* Damien Geradin, 2001-07-11 In this important book notable European experts in the energy field provide valuable perspectives on the principal issues raised by the liberalisation of the electricity and natural gas markets in the EU Lawyers business people regulators and policymakers who deal with matters and issues in the energy natural resources and environmental fields will find the details and insights presented here of great value

## Reviewing **Regulatory Reform European Gas**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is actually astonishing. Within the pages of "**Regulatory Reform European Gas**," an enthralling opus penned by a very acclaimed wordsmith, readers embark on an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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### **Regulatory Reform European Gas Introduction**

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