

Table of Contents

List of Abbreviations	9
Acknowledgements	11
Introductory Chapter: Securing Sustainable Energy Supplies in Europe and Australia. Policy-makers, Business, Scientists and NGOs on Energy and the Environmental Challenge	13
<i>Lillian Wylie and Pascaline Winand</i>	

PART I

CLIMATE CHANGE, SUSTAINABILITY AND ENERGY POLICIES IN EUROPE AND AUSTRALIA

Climate Change, Natural Gas and the Rebirth of EU Energy Policy	37
<i>Marc Pallemmaerts</i>	
European Energy Policy. A Policy-Maker's Perspective	63
<i>Samuele Furfari</i>	
The Risk of Climate Change and its Relation to Energy Futures	75
<i>Graeme I. Pearman</i>	
Sustainable Regulation. Moving Towards Environmentally Sound Energy Markets	99
<i>Rowena Cantley-Smith and Karen Morrow</i>	
Private Enforcement of Environmental Law in the European Union	131
<i>Laura Carballo</i>	
Using Tax Reform to Promote Sustainable Energy Supplies in Australia	157
<i>Wayne Gumley</i>	
Kick-Starting the Energy Efficiency Sector. Why Market-Based Schemes Work	179
<i>Rachel Ollivier</i>	

The Interactions of Business and NGOs in Securing Sustainable Energy Supplies in Europe.....	203
<i>Daniel Guéguen</i>	

Big Success after a Modest Start. The Influence of Organised Interests on the “Renewable Idols” in Austria.....	215
<i>Werner Pleschberger</i>	

Managing the Links between Climate, Energy, Water and Food in Europe. The Need for Better Policy Integration and Coordination.....	245
<i>Karen Hussey and Albert Schram</i>	

A Holistic Approach to Energy Security. Renewable Energy and Energy Efficiency	269
<i>Alfonso Martínez Arranz</i>	

PART II

LOOKING EASTWARDS: ENERGY SECURITY AND ENERGY IMPORTS

Energy. A Key to New EU-Russian Relations.....	297
<i>Vladimir Zuev</i>	

Siberian Gas and Future Directions in the Asian and EU Markets.....	319
<i>Lillian Wylie</i>	

Turkmenistan and EU Gas Supplies.....	341
<i>Richard Pomfret</i>	

European Energy and Climate Security. Building Long-Term Relationships with the Black Sea Region	375
<i>Joana Chiavari</i>	

PART III

CONCLUSION AND POLICY RECOMMENDATIONS

Moving Towards a Sustainable, Low Carbon-Intensive Energy Future. Key Challenges and Responses.....	393
<i>Rowena Cantley-Smith</i>	

Biographical Notes	407
---------------------------------	------------

Index	413
--------------------	------------