

# Global Energy Assessment

Toward a Sustainable Future

GEA Writing Team

## About the Book

The Global Energy Assessment (GEA) brings together over 300 international researchers to provide an independent, scientifically based, integrated, and policy-relevant analysis of current and emerging energy issues and options. It has been peer-reviewed anonymously by an additional 200 international experts. The GEA assesses the major global challenges for sustainable development and their linkages to energy; the technologies and resources available for providing energy services; future energy systems that address the major challenges; and the policies and other measures that are needed to realize transformational change toward sustainable energy futures. The GEA goes beyond existing studies on energy issues by presenting a comprehensive and integrated analysis of energy challenges, opportunities and strategies, for developing, industrialized and emerging economies. This volume is an invaluable resource for energy specialists and technologists in all sectors (academia, industry, and government) as well as policymakers, development economists and practitioners in international organizations and national governments.

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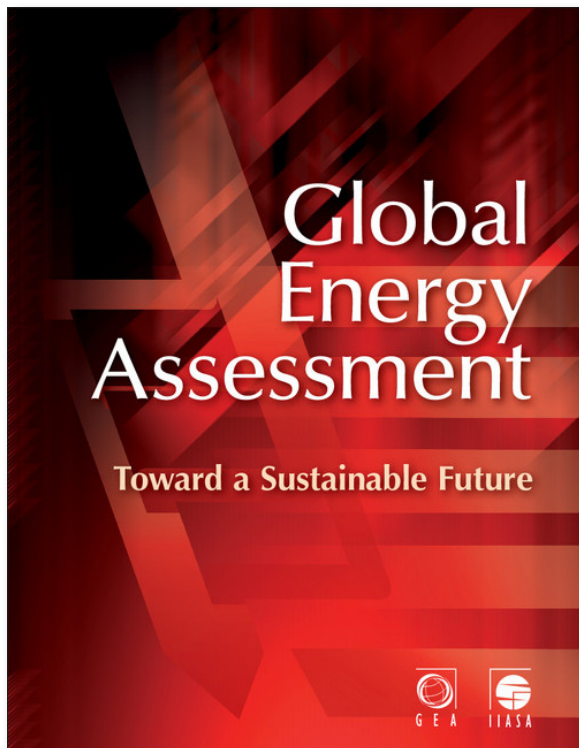
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## Praise for this book

"Decision-makers more than ever need scientifically rigorous and policy-relevant information that encapsulates all possible outcomes and consequences of energy-related actions implemented by society. The GEA analysis sets out to do just this: by assessing all costs, benefits and trade-offs associated with a myriad of energy alternatives, policy-makers can develop a much clearer picture of how decisions made today will affect energy-related sectors in the future, such as economic development, human health, and global climate."

**- Professor Mario J. Molina, Member of the U.S. President's Committee of Advisors in Science and Technology, Nobel Prize Laureate**

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