

ENERGY RESOURCES, TECHNOLOGY, AND POLICY SERIES



Green Savings

How Policies and Markets Drive Energy Efficiency



Marilyn A. Brown and Yu Wang



GREEN SAVINGS

*How Policies and Markets Drive
Energy Efficiency*

Marilyn A. Brown and Yu Wang

Energy Resources, Technology, and Policy
Benjamin K. Sovacool, Series Editor



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Green Savings

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SERIES FOREWORD

As societies around the world grapple with rising sea levels, melting glaciers, a changing climate, competition over scarce energy reserves, growing collective energy insecurity, and massive fluctuations in the price and affordability of energy services, what could be more important than a series devoted to the analysis of the interactions among nations, societies, and energy sectors? This series explores how human beings use energy, and how their conversion of energy fuels into energy services can affect social structures and environmental systems. It aims to educate readers about such complex topics as the modern use of fossil fuels and nuclear power, climate change adaptation and mitigation, as well as emerging trends in state-of-the-art energy technology including renewable sources of electricity and shale gas. It hopes to inform public debate and policy as humanity struggles with how best to transition to newer, cleaner forms of energy supply and use over the next century.

Apart from investigating innovations in the energy sector, and illustrating the fragile balance between energy development and environmental protection, the series also meets a demand for clear, unbiased information on energy and the environment. Books emerging from the series are accessible to the educated layperson, but the depth of scholarship makes them appropriate for a range of readers, including professionals who work in the energy sector, legislators, policymakers, and students and faculty in such fields as engineering, public affairs, global studies, ecology, geography, environmental studies, business and management, and energy policy.

Books in the series take an investigative approach to global and at times local energy issues, not only showing how problems arise when energy policies and technological development supersede environmental priorities but also demonstrating cases where activists and policymakers

have worked with energy developers to find solutions. The titles in the series offer global perspectives on contemporary energy sources, the associated technologies, and international policy responses, showing what has been done to develop safe, secure, affordable, and efficient forms of energy that can continue to power the world without destroying the environment or human communities.

The series ultimately shows the progress of energy developers and environmental advocates toward sustainable resolutions. For that, I hope the pages to come excite and challenge you as much as they have me.

Benjamin K. Sovacool
Series Editor

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