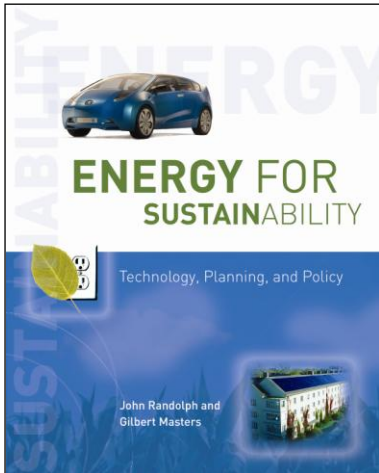




FOR IMMEDIATE RELEASE

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PRESS RELEASE

Energy for Sustainability Technology, Planning, Policy

By John Randolph and Gilbert Masters

Advance praise for *Energy for Sustainability*:

“The right book at the right time! *Energy for Sustainability* is aimed at technologists and policymakers, but it ought

to be the primary text for a national conversation about the most important issues before the nations. It is the best and most inclusive discussion of the critical choices about energy issues that I know...[and] will be the standard for years to come.”-David W. Orr, Paul Sears Distinguished Professor of Environmental Studies and Politics, Oberlin College

Washington, DC (September 2008) – Energy is on everyone’s mind. Not just gas prices, but electricity, coal, natural gas, home heating oil: how can we satisfy demand with diminishing resources, and maintain a robust economy? As John Randolph and Gilbert Masters note in the introduction to their new book, *Energy for Sustainability*, “Our exploding global demand for energy is inequitable and exacerbates both oil and carbon problems.” The authors contend that current patterns of energy use are not sustainable, and that, for national security as well as for economic stability, a mix of energy sources is necessary, along with increases in energy efficiency and development of renewable energy systems.

This is the definitive textbook focusing on energy as an interdisciplinary field, with critical and interrelated economic, environmental and societal dimensions. *Energy for Sustainability* not only provides a strong conceptual grounding, it shows students and professionals how to think about solving energy problems and provides basic analytical tools. It is comprehensive and pedagogically complete, covering current energy trends, renewable energy technologies, transportation, building planning, and policy.

Filled with illustrative charts and diagrams, as well as “solution boxes” that elaborate analytical methods for energy, the book emphasizes the importance to policymakers and to students of understanding the numbers in order to understand energy. However, the focus is on simple, practical, spreadsheet-based tools for analysis, including assessment of economic cost-effectiveness. Numerous case studies demonstrate current experience as well as illustrate energy possibilities.

To supplement the information in the book, www.energyforsustainability.org offers updated information and links to other sources of information about energy issues. Additionally, the website provides instructional material for classroom use.

John Randolph is director of the School of Public & International Affairs and professor of environmental planning at Virginia Polytechnic Institute and State University. He is the author of *Environmental Land Use Planning and Management* (Island Press, 2003).

Gilbert M. Masters is professor of civil and environmental engineering (emeritus) at Stanford University. He is the author of six books, including the widely-used textbook *Renewable and Efficient Electric Power Systems*.

Island Press was established in 1984 to stimulate, shape, and communicate the ideas that are essential for solving environmental problems. Publishing approximately 40 books and other information tools a year, we use a multidisciplinary, peer-reviewed approach that brings practical solutions to complex challenges like climate change, the depletion of our oceans, sustainable energy and agriculture, and species extinction. A nonprofit 501(c)3 organization, Island Press publishes for scientists, policy makers, environmental practitioners, students, journalists, and the general public.

FOR ADDITIONAL INFORMATION

To request review copies, or to arrange an interview with either of the authors, please contact Hannah Davey at 202-232-7933 x 24 or via email at hdavey@islandpress.org. If you review or otherwise mention *Energy for Sustainability* in your publication, please forward two tear sheets to: Hannah Davey, Island Press, 1718 Connecticut Avenue, NW, Suite 300, Washington, DC 20009

Energy for Sustainability

John Randolph and Gilbert M. Masters

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