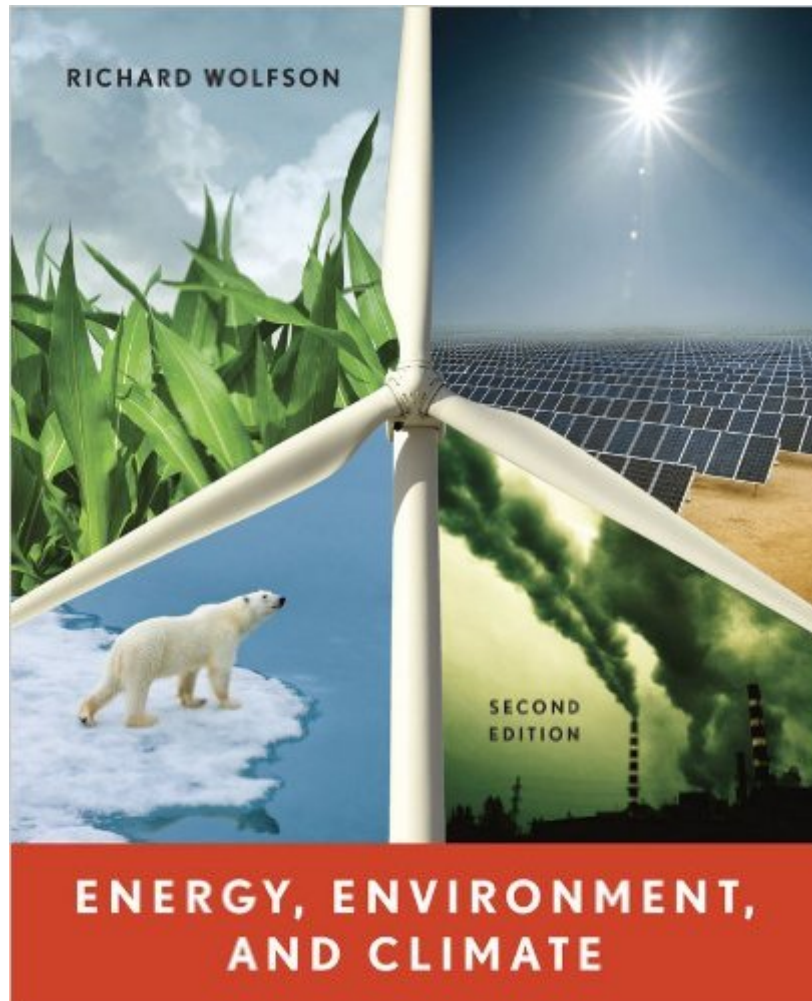


The book was found

# Energy, Environment, And Climate (Second Edition)



## Synopsis

Emphasizes climate change as an energy-related environmental issue. *Energy, Environment, and Climate, Second Edition*, is the most contemporary book for the energy course. Written for non-science majors, the text presents the physical concepts in easy-to-understand language and asks students to apply those concepts to contemporary energy issues. Students learn to analyze the important questions that face today's citizens and deal with the answers both qualitatively and quantitatively. End-of-chapter questions provide an opportunity for students to practice what they've learned and provide instructors with questions that can be debated in class.

## Book Information

Paperback: 435 pages

Publisher: W. W. Norton & Company; 2 edition (October 17, 2011)

Language: English

ISBN-10: 0393912744

ISBN-13: 978-0393912746

Product Dimensions: 8 x 0.8 x 10 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars [See all reviews](#) (16 customer reviews)

Best Sellers Rank: #20,728 in Books (See Top 100 in Books) #10 in [Books > Science & Math > Earth Sciences > Rivers](#) #12 in [Books > Textbooks > Science & Mathematics > Environmental Studies](#) #15 in [Books > Engineering & Transportation > Engineering > Energy Production & Extraction](#)

## Customer Reviews

I'm reading this textbook for a graduate school class in environmental biology for educators. I have worked through the first 10 chapters and have completed most of the exercises, review questions, and research problems in each chapter. So far, I think Dr. Wolfson has fairly, accurately, and thoroughly presented basic facts about humanity's use of energy, the consequences of that use, the alternatives currently available, or technologically possible, and the costs and benefits of both our current energy supplies and proposed alternatives. Dr. Wolfson does not display any bias toward any particular view of climate change or energy use. He instead provides the student with the mathematical tools needed to quantitatively analyze a broad body of well documented facts. My only criticism is a mild one. Dr. Wolfson does say that his text requires only high school level algebra skills. I think that is accurate. Anyone who did reasonably well in high school algebra should be able

to follow the text. However, I do wish that in the beginning chapters, as he worked through the conversions and calculations of power, energy, and work, his examples had been just a bit more mathematically detailed. I could follow his explanations, but having not needed to do any dimensional analysis for the last 30 years, I was a bit sketchy on keeping my factors and labels straight as I worked through his examples and then tried to do the exercises. In some of his examples, he implies the completion of steps that he assumes his readers already understand.

[Download to continue reading...](#)

Energy, Environment, and Climate (Second Edition) Reiki: The Healing Energy of Reiki - Beginner's Guide for Reiki Energy and Spiritual Healing: Reiki: Easy and Simple Energy Healing Techniques Using the ... Energy Healing for Beginners Book 1) Introduction to Renewable Energy (Energy and the Environment) International Law for Energy and the Environment, Second Edition Harvest the Wind: America's Journey to Jobs, Energy Independence, and Climate Stability Blackout: Coal, Climate and the Last Energy Crisis Environmental Governance (Routledge Introductions to Environment: Environment and Society Texts) Brooks/Cole Empowerment Series: Human Behavior in the Social Environment (SW 327 Human Behavior and the Social Environment) Photocatalysis: Fundamentals and Perspectives (Energy and Environment Series) Energy: Its Use and the Environment Energy and the Environment Coal Handbook (Energy, Power & Environment Series) Bulletproof Diet Cookbook For Beginners: Quick and Easy Recipes and Smoothies to Lose Fat and Increase Energy (Lose Up To A Pound A Day, Reclaim Energy and Focus, End Food Cravings) CHAKRAS: Chakras for Beginners - Awaken Your Internal Energy and Learn to Radiate Positive Energy and Start Healing (Chakras, Chakras For Beginners, Mudras, Third Eye) Solar Electric Power Generation - Photovoltaic Energy Systems: Modeling of Optical and Thermal Performance, Electrical Yield, Energy Balance, Effect on Reduction of Greenhouse Gas Emissions The Renewable Energy Handbook: The Updated Comprehensive Guide to Renewable Energy and Independent Living Energy Myths and Realities: Bringing Science to the Energy Policy Debate Increase Your Energy and Kick the Caffeine! Natural Energy Boosters Energy Supplements: Beyond Caffeine And Stimulants. Create Natural Energy on Demand. Chakras: Awaken Your Internal Energy - Balance Chakras, Radiate Energy and Healing Through Meditation

[Dmca](#)