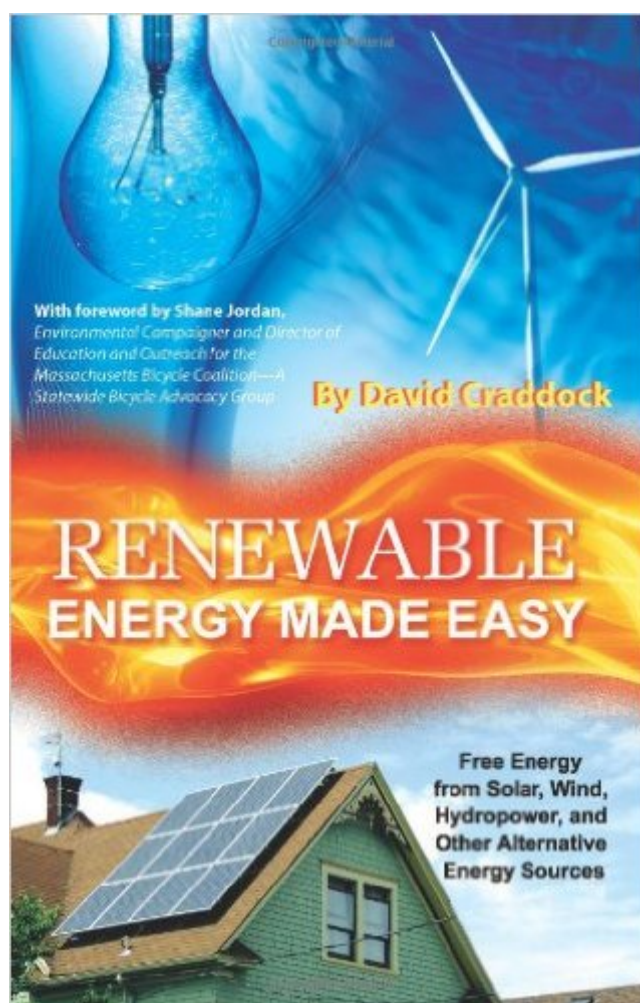


The book was found

Renewable Energy Made Easy: Free Energy From Solar, Wind, Hydropower, And Other Alternative Energy Sources



Synopsis

Studies have shown that the average North American family will spend more than a quarter of a million dollars on energy in a lifetime. What many other countries, including Germany, Spain, France, Denmark, China, Brazil, and even Iceland, have realized is that there is a better way to power our homes, businesses, and cars by using renewable energy sources. Recently, the United States has begun to understand the importance of reducing its reliance on coal, natural gas, nuclear power, and hydropower plants, which comprise the majority of the nation's electricity, due to increasing oil prices. Some sections of the country, including California, are turning to renewable energy sources. In fact, 12 percent of California's electricity is produced by renewable resources. The potential for the use of renewables is very large and understanding their use and their impact is key. *Renewable Energy Made Easy* will provide you with everything you need to know about these alternative energy sources. You will learn about solar power, wind power, water power, biofuels, geothermal energy, ethanol, wave farms, photovoltaic power plants, and hydrogen fuels. You will also become well-versed on the availability, aesthetics, environmental and social considerations, and longevity issues of these so-called soft energy technologies. In addition, you will learn about the current costs and the projected costs in the future, ENERGY STAR® regulations, the newest research and innovations, and the high development potential of renewable energy. This book will serve as a guide to creating more efficient buildings and an invaluable resource for how to change our preconceived notions about power. This book has taken the complexity and scientific terms out of this topic, making it jargon-free and easy to understand. Ultimately, you will learn how our country can improve energy efficiency, reduce oil dependence, improve energy security, and reduce the health and environmental impact of our current energy system.

Atlantic Publishing is a small, independent publishing company based in Ocala, Florida. Founded over twenty years ago in the company president's garage, Atlantic Publishing has grown to become a renowned resource for non-fiction books. Today, over 450 titles are in print covering subjects such as small business, healthy living, management, finance, careers, and real estate. Atlantic Publishing prides itself on producing award winning, high-quality manuals that give readers up-to-date, pertinent information, real-world examples, and case studies with expert advice. Every book has resources, contact information, and web sites of the products or companies discussed. This Atlantic Publishing eBook was professionally written, edited, fact checked, proofed and designed. The print version of this book is 287 pages and you receive exactly the same content. Over the years our books have won dozens of book awards for content, cover design and interior design including the prestigious Benjamin Franklin award for excellence in publishing. We are proud of the high quality of our books

and hope you will enjoy this eBook version.

Book Information

Paperback: 287 pages

Publisher: Atlantic Publishing Group Inc. (January 12, 2008)

Language: English

ISBN-10: 1601382405

ISBN-13: 978-1601382405

Product Dimensions: 5.9 x 0.5 x 8.5 inches

Shipping Weight: 12.8 ounces (View shipping rates and policies)

Average Customer Review: 2.7 out of 5 stars [See all reviews](#) (12 customer reviews)

Best Sellers Rank: #2,277,315 in Books (See Top 100 in Books) #30 in [Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Hydroelectric](#) #105 in [Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Wind](#) #190 in [Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Solar](#)

Customer Reviews

Renewable Energy Made Easy is an ideal reference text for anyone who is determined to increase their knowledge regarding the creation of a greener society, both locally and globally, beyond that of merely, "reduce, reuse, and recycle." Following an introductory description of the currently strained ecological conditions regarding the severe mass-dependence on existing fossil fuels and the various global complications and consequences resulting from this widespread dependence, author David Craddock presents a well-written, succinct overview of available alternative energy sources that could be utilized to offset the assorted damage and depletion of fossil fuels. Within this extremely informative and interesting text, assorted alternative energy sources are defined and the advantages and disadvantages of each are equally debated, and further discussion is given to the examination of the dangerous tolls taken collectively on the planet and its inhabitants by the continued severe overuse of fossil fuels. The issues associated with the alternative and renewable energies include those related to financial expense, resource development and availability, as well as public acceptance, while the obvious economic, political, and environmental issues continue to adversely affect the supply and demand trends and usage of fossil fuels. With the research of alternative and renewable energies, comparable solutions are offered, including acceptable combinations of resources, to offset any possible problems with their planned execution and usage.

Finally, actual case studies of the previously discussed forms of alternative energy are given in a presentation of examples to provide for the practical application of the knowledge gained from this text.

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

Renewable Energy Made Easy: Free Energy from Solar, Wind, Hydropower, and Other Alternative Energy Sources
The Homeowner's Guide to Renewable Energy: Achieving Energy Independence Through Solar, Wind, Biomass, and Hydropower
The Renewable Energy Home Handbook: Insulation & energy saving, Living off-grid, Bio-mass heating, Wind turbines, Solar electric PV generation, Solar water heating, Heat pumps, & more
Solar Wind Nine: Proceedings of the Ninth International Solar Wind Conference: Nantucket, Massachusetts, 5-9 October 1998 (AIP Conference Proceedings / Astronomy and Astrophysics)
Solar Electricity Handbook: 2016 Edition: A simple, practical guide to solar energy - designing and installing solar PV systems
Solar Electricity Handbook - 2014 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems
Wheat Belly Diet For Beginners: Grain-Free, Wheat-Free, Gluten-Free Cookbooks and Recipes For Weight Loss Plans and Solutions Included! (Wheat Free Grain Free Gluten Free Weight Loss Diet) (Volume 1)
Debt Free for Life: The Ultimate Guide to Get Out of Debt (FREE Bonuses Included) (Debt, Debt Free, Debt Free Forever, Debt Free for Life, Debt Free for Good, Debt Management, Get Out of Debt)
Energy from Wind: Wind Farming (Next Generation Energy)
The Wind Ensemble and Its Repertoire: Essays on the Fortieth Anniversary of the Eastman Wind Ensemble, Paperback Book (Donald Hunsberger Wind Library)
The Passive Solar Energy Book: A Complete Guide to Passive Solar Home, Greenhouse and Building Design
The Renewable Energy Handbook: A Guide to Rural Energy Independence, Off-Grid and Sustainable Living
Workbook for Kilcollins' Maintenance Fundamentals for Wind Technicians (Renewable Energies)
Textual Sources for the Study of Zoroastrianism (Textual Sources for the Study of Religion)
Wind Energy Basics: A Guide to Small and Micro Wind Systems
Alternative Water Sources and Wastewater Management
Small and Mini Hydropower Systems: Resource Assessment and Project Feasibility
Jill Enfield's Guide to Photographic Alternative Processes: Popular Historical and Contemporary Techniques (Alternative Process Photography)
Building Green, New Edition: A Complete How-To Guide to Alternative Building Methods
Earth Plaster * Straw Bale * Cordwood * Cob * Living Roofs (Building Green: A Complete How-To Guide to Alternative)
Alternative Photographic Processes: Crafting Handmade Images (Alternative Process Photography)

[Dmca](#)