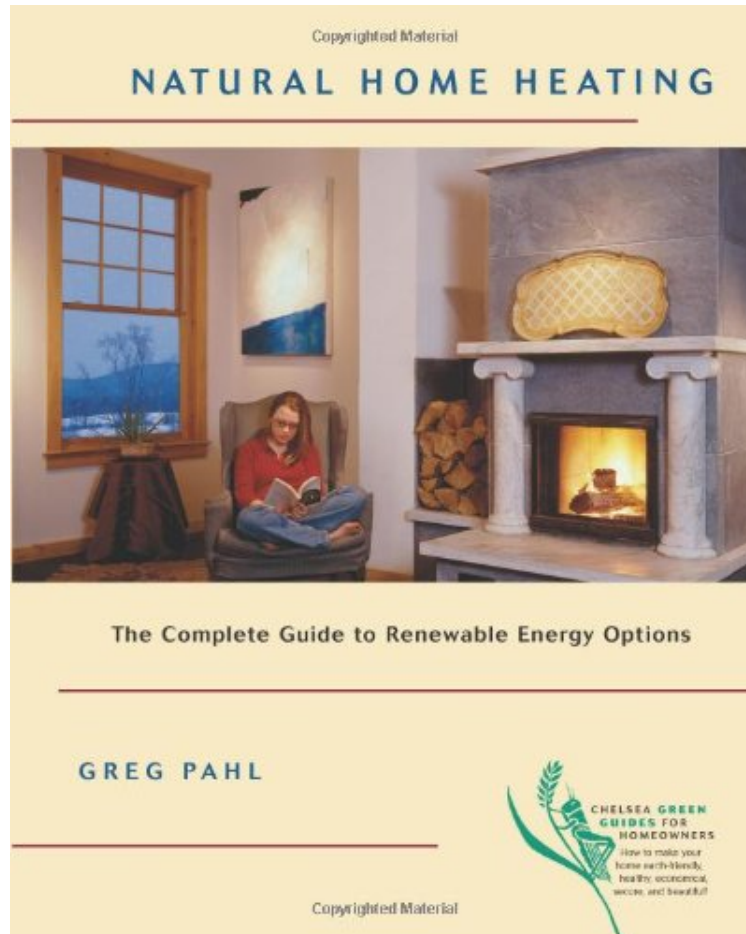


Natural Home Heating: The Complete Guide to Renewable Energy Options

Greg Pahl

ePub | *DOC | audiobook | ebooks | Download PDF



DOWNLOAD



READ ONLINE

#2870408 in Books Chelsea Green Publishing 2003-09-01 Original language: English PDF # 1 10.00 x 1.00 x 8.00, 1.80 #File Name: 1931498229281 pages | File size: 37.Mb

Greg Pahl : Natural Home Heating: The Complete Guide to Renewable Energy Options before purchasing it in order to gage whether or not it would be worth my time, and all praised Natural Home Heating: The Complete Guide to Renewable Energy Options:

1 of 1 people found the following review helpful. Good Basic Guide By Tim P. Essebaggers This book contains a lot of information about heating naturally. I was looking for a bit more for heating in remote locations where wood, propane and electricity are what most use. Very little on efficient propane heating and even though, I do have access to a lot of wood, not that interested in cutting, splitting, stacking and going outside to get a stack for the night -- not to mention the clean-up, maintenance and "blow-back" from this method. 29 of 33 people found the following review helpful. Busy hippie chick's dream By A Customer Greg Pahl's book organizes everything you need to know about heating with alternative fuels in a very "non-techy, quick to find salient facts" manner. I used his book to help me make

choices in buying and installing a new wood stove to heat my dome house in Maine. With all of the alternatives out there, this book helped me intelligently sort through a myriad of choices and get a stove just right for my needs.

Natural Home Heating is the first comprehensive guide to heating your home with renewable energy sources. Greg Pahl offers a well-organized, easy-to-understand tour of all available renewable home-heating options, including wood, pellet, corn and grain-fired stoves, fireplaces, furnaces and boilers as well as masonry heaters, active and passive solar systems, and heat pumps. Learn how to burn environmentally friendly biodiesel fuels, not just in your car, but in your furnace or boiler. Included is everything you need to know about the fuels, systems, technologies, costs, and advantages and disadvantages of each option. Pahl teaches homeowners how to retrofit existing heating systems and choose renewable replacements, or design an entirely new house that can be heated comfortably with minimal environmental and financial impact. Consider: 95% of American homes are heated with fossil fuels or electricity (which is generated mainly by fossil fuels). Oil and gas prices will continue to rise as supplies dwindle and sources become less reliable. Home heating costs could double or even triple in the event of a fuel crisis. The use of fossil fuels is the primary contributor to global warming. There are viable, clean, healthy, and affordable home heating alternatives! Learn how to burn environmentally friendly bio-diesel fuels, not just in your car, but in your furnace. Find out how a ground-source heat pump works and why it can achieve 400% heating efficiency. Discover what it takes to make burning wood truly sustainable. Natural Home Heating explains all these details and more, making it unique in the marketplace.

"Here is the comprehensive guide to heating your home without heating up the planet. For warm feet and a clear conscience, this is the book you need."--Bill McKibben, author of *Enough: Staying Human in an Engineered Age*
About the Author Greg Pahl is the author of numerous books on energy and also writes for Mother Earth News and various other publications on biodiesel, wind power, wood heat, solar energy, heat pumps, electric cars, and a wide range of other topics related to living in a post-carbon world. His books include *Power from the People: How to Organize, Finance, and Launch Local Energy Projects* (2012, Chelsea Green), *Biodiesel: Growing a New Energy Economy* (2005, Chelsea Green), *Natural Home Heating: The Complete Guide to Renewable Energy Options* (2003, Chelsea Green), *The Complete Idiots Guide to Saving the Environment* (2001, Macmillan/Alpha Books), and *The Unofficial Guide to Beating Debt* (2000, IDG Books). Pahl has been involved in environmental issues for more than twenty-five years. In the 1970s he lived off the grid in a home in Vermont with a wind turbine atop an 80-foot tower that provided for his electrical needs. He is a founding member of the Vermont Biofuels Association as well as the Acorn Renewable Energy Co-op. Pahl attended the University of Vermont and was a military intelligence officer in the US Army during the Vietnam War.