



Energy and Us: Sources, Uses, Technologies, Economics, Policies and the Environment

By Dr Glenn A. Gibson

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 364 pages. Dimensions: 9.6in. x 6.7in. x 0.8in.Energy and Us opens with an overview of energy and is followed with a detailed analysis of the production, consumption, uses, reserves, costs, advantages, and disadvantages of petroleum, natural gas, coal, and uranium, which are nonrenewable fuels. A similar evaluation covers biomass, geothermal, tidal, solar, water, and wind, which are renewable sources of energy. The readers then learn about electricity, its uses, and how it is generated. The Energy Information Administration in the Department of Energy divides our energy usage into residential, commercial, industrial, and transportation sectors, and Glenn Gibson examines these before discussing the pollution associated with energy, global warming, and the environment in general. Finally, he presents an historic review of energy policy. While not overly technical, this book does require some knowledge of elementary chemistry to fully appreciate the data, and so the history and science of energy is provided in an appendix for those who would like a refresher course. A summary of the units of measure and the conversion between them is also included, along with a list of acronyms and their meanings....



Reviews

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Brennan Koelpin

Comprehensive guide! Its this type of very good read through. It is actually writter in simple words and phrases rather than difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Bernie Mante PhD