

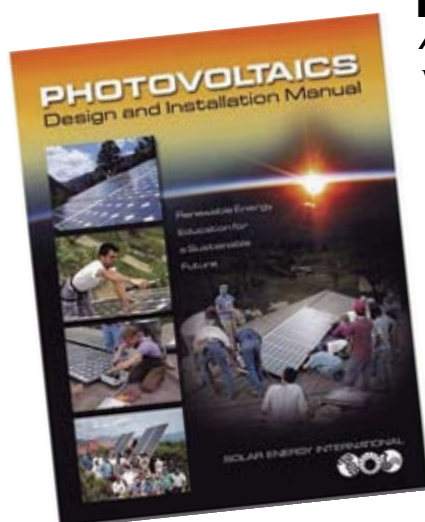
Got Sun? Go Solar

Get Free Renewable Energy to Power Your Grid-Tied Home

by Rex A. Ewing and Doug Pratt

Are you connected to the grid, but want to reduce or even eliminate your electric bills with free energy from the sun and wind? From the sun-soaked Southwest to windy North Dakota to the hurricane-prone Southeast, homeowners are discovering renewable energy. Now with rebates and incentives from most states, installing a solar or wind system is an economically attractive and environmentally responsible option. Do it for your checkbook, or for independence from blackouts. Or do it just because you want to help the environment. You'll be glad you did.

Description	Item code	Price
Got Sun? Go Solar	91.1005	\$18.95



Photovoltaics: Design and Installation Manual

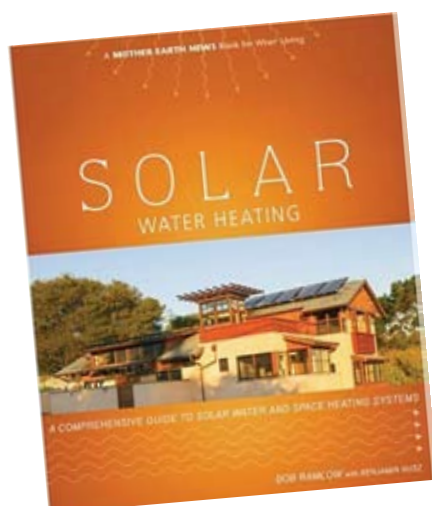
A PV design manual by Solar Energy International

Written by SEI, a world-class solar energy training and education provider since 1991, Photovoltaics: Design and Installation Manual provides the critical information to successfully design, install and maintain PV systems.

The book contains an overview of photovoltaic electricity and detailed descriptions of PV system components. It includes chapters on sizing photovoltaic systems, analyzing sites and installing PV systems, as well as detailed appendices on PV system maintenance, troubleshooting, and worldwide solar insolation data. This textbook is meant as a user-friendly, how-to-guide for anyone interested in installing PV on their home or as a business. This book is a must-have textbook, that should be to be required in any renewable energy course.

Solar Energy International is a non-profit organization whose mission is to help people incorporate renewable energy into their lives. Based in Carbondale, Colorado, and active around the world, SEI provides information, education and hands-on training to people who want to shape a sustainable future. "SEI offers the most comprehensive, intensive and practical PV training available in the country," comments Richard Perez, publisher of *Home Power* magazine.

Description	Item code	Price
Photovoltaics: Design and Installation Manual	91.1008	\$60



Solar Water Heating

A Comprehensive Guide to Solar Water and Space Heating Systems

After giving a history of solar water heating in the US, the book describes various systems that use the sun to heat and store water. Climate, freeze conditions, water quality and amount of sunlight available are some of the factors considered in choosing a system, and the book describes them all. Individual components are detailed in a logical, straightforward way. It's obvious the authors have extensive practical knowledge. The writing style is informal and easy to read. Besides all the solar water heating information, this book also has a good section on radiant floor heating, detailing the use of PEX tubing to heat a concrete slab.

For anyone planning a residential sized solar water heating system, this is the best book available. It's an excellent guide, whether you decide to choose the individual components yourself, buy a package, or hire a contractor to install a turnkey system.

Description	Item code	Price
Solar Water Heating	91.1012	\$25