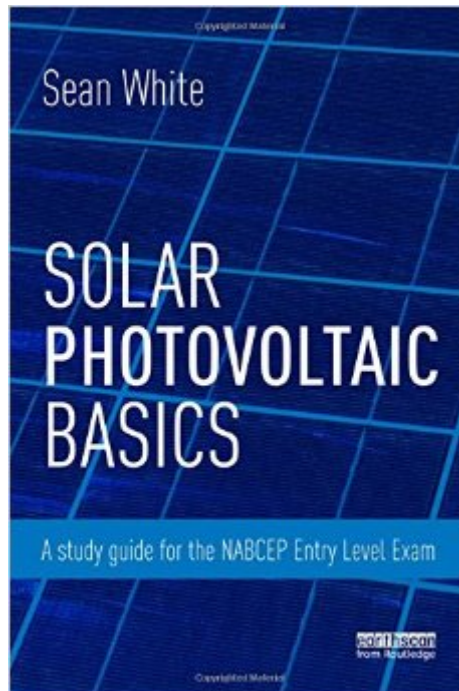


The book was found

Solar Photovoltaic Basics: A Study Guide For The NABCEP Entry Level Exam



Synopsis

Whether or not you are taking the NABCEP Entry Level Exam, learning the material covered in this book is the best investment you can make towards your place in the solar industry. This book explains the science of photovoltaics (PV) in a way that most people can understand using the curriculum which reflects the core modules of the NABCEP Entry Level Exam. Providing complete coverage of the NABCEP syllabus in easily accessible chapters, addressing all of the core objectives that will aid in passing the PV Entry Level Exam including the ten main skill sets: PV Markets and Applications Safety Basics Electricity Basics Solar Energy Fundamentals PV Module Fundamentals System Components PV System Sizing Principles PV System Electrical Design PV System Mechanical Design Performance Analysis, Maintenance and Troubleshooting You will learn the importance of and how to survey a site, how to use the tools that determine shading and annual production, and the importance of safety on site. With technical math and equations that are suitable and understandable to those without engineering degrees, but are necessary in understanding the principles of solar PV. This study guide is written by Sean White an IREC certified Solar PV Master Trainer, Electrician, Professor and Installer. Sean has prepared thousands of students to take the NABCEP Solar PV Entry Level Exam.

Book Information

Paperback: 168 pages

Publisher: Routledge; Stg edition (November 27, 2014)

Language: English

ISBN-10: 0415713358

ISBN-13: 978-0415713351

Product Dimensions: 0.2 x 5 x 7 inches

Shipping Weight: 6.4 ounces (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars Â Â See all reviewsÂ (31 customer reviews)

Best Sellers Rank: #119,873 in Books (See Top 100 in Books) #11 inÂ Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Solar #402 inÂ Books > Science & Math > Nature & Ecology > Conservation #446 inÂ Books > Engineering & Transportation > Engineering > Electrical & Electronics

Customer Reviews

Fantastic book, well laid out, convenient size, invaluable tool for anyone who works in the solar industry. Priced a little high but has been worth it! It contains certain pages in which it asks you to

bookmark the page for easy return reference.

Look no further, this is by far the best introduction to Solar PV available. Sean is a solar energy and NABCEP guru. I took his course, read the book and passed the NABCEP entry level exam. Sean is extremely adept at communicating complex information clearly and succinctly. I could not recommend this book or his course more highly.

This book is a must have if you are entering the Solar Industry or are taking the NABCEP exam. The book is very fluid on the complete Solar Process from start to finish. It includes practice questions that are super helpful! I would highly recommend this book over any other on the market!

Been in the pv industry for a few years now and this book has really enhanced my solar fundamentals... apart from that it helped me out greatly with my studying for my nabcep exam.

This book is a must have for PV Solar NABCEP entry level exam preparation. It is very well organized and explains all there is to know to pass the exam. It is the best PV Solar instruction guide I have read and I recommend it to all students and professionals in the Solar industry. This is one of the three books we use as a guide for our study groups and training as well.

Sean's book is like a Bible for the PV solar business. He teaches solar in a way that is easy to understand and with a fun sense of humor. I love the convenient size of his book. It is easy to take anywhere and is a must to pass the NABCEP exam with flying colors!

Solar contractor for 4 yrs now, bought this book and now can completely understand the solar process from start to finish. Highly recommend this book to all solar installers/salesmen.

Great book! Makes difficult concepts easy to understand. I took Sean's class and he is the best instructor I have ever had for any subject ever!!

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

Solar Photovoltaic Basics: A Study Guide for the NABCEP Entry Level Exam Solar Electricity Handbook - 2014 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems Review Guide For The NABCEP Entry-Level Exam (Art and Science of Photovoltaics) Solar II: How to Design, Build and Set Up Photovoltaic Components and

Solar Electric Systems California POST Exam Secrets Study Guide: POST Exam Review for the California POST Entry-Level Law Enforcement Test Battery (PELLETB) (Mometrix Secrets Study Guides) California POST Exam Study Guide: Test Prep for California Police Officer Exam (Post Entry-Level Law Enforcement Test Battery (PELLETB)) Solar Electricity Handbook: 2016 Edition: A simple, practical guide to solar energy - designing and installing solar PV systems Secrets of the Wonderlic Scholastic Level Exam Study Guide: Wonderlic Exam Review for the Wonderlic Scholastic Level Exam (Mometrix Secrets Study Guides) Respiratory Care Exam Review: Review for the Entry Level and Advanced Exams, 3e Solar Water Heating--Revised & Expanded Edition: A Comprehensive Guide to Solar Water and Space Heating Systems (Mother Earth News Wiser Living Series) The Passive Solar Energy Book: A Complete Guide to Passive Solar Home, Greenhouse and Building Design Large-Scale Solar Power System Design (GreenSource Books): An Engineering Guide for Grid-Connected Solar Power Generation (McGraw-Hill's Greensource) WP205 - Bastien Piano Basics - Theory - Primer Level (Primer Level/Bastien Piano Basics Wp205) WP210 - Bastien Piano Basics - Performance - Primer Level (Primer Level/Bastien Piano Basics Wp210) WP216 - Bastien Piano Basics - Technic Level 1 (Level 1/Bastien Piano Basics Wp216) Photovoltaic Design and Installation For Dummies Solar Cooking for Home & Camp: How to Make and Use a Solar Cooker The Passive Solar House: Using Solar Design to Heat and Cool Your Home (Real Goods Independent Living Book) 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)

[Dmca](#)