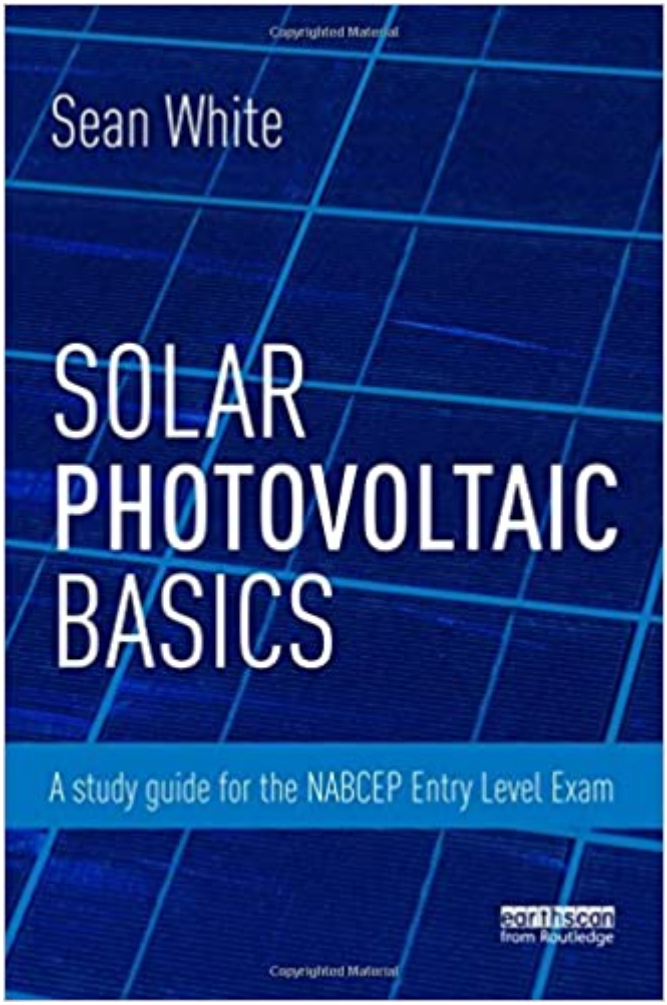
Solar Photovoltaic Basics: A Study Guide For The NABCEP Entry Level Exam



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

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Customer Reviews

"I took Sean White's Entry Level PV class in 2009 and got a green job in the solar industry right away. Sean has a great way of explaining difficult electrical concepts so that everyone can

understand. I highly recommend his book for anyone interested in working in the solar industry." â “Spencer Wright, Solar PV Technical Trainer, Solar PV Inspector "I took Sean White’s Entry Level PV Course and passed the NABCEP Entry Level Exam right away. He has a great way of explaining things. I recommend his book!" â “David Inda, Fleet Manager, Clean Power Finance

Sean White is 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.

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.

If you need to take the NAPCEB entry exam, buy this book. I went to school for solar and this class sums it all up. If you study this book good, you well pass! I’m not going to resale it.

Perfect! This is the book that helped me pass nabcep entry level. Had about 97% coverage of everything in the exam in a clear easy fashion!

Used it to take my exam which went very well

Anyone taking the NABCEP test, this is the book to have. If you study this book, there is no reason not to be able to pass the exam.

I Qualified NABCEP PV Associate Exam.This is the best match book for PV basics .The practice questions at the end of the book gave me a good practice for the exam. I feel this book worth the value of money.

Id say about 70% of the content in this book was on the test. So for the price and for what else is out there i would recommend this book.

Instrumental in preparing me for NABCEP Entry Level exam. Passed the exam with flying colors the first time!

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