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Photovoltaic Systems Engineering . DOI link for Photovoltaic Systems Engineering. Photovoltaic Systems Engineering. By Roger A. Messenger, Homayoon "Amir" Abtahi. Edition 5th Edition. First Published 2025. eBook Published 23 January 2025. Pub. Location Boca Raton. Imprint CRC Press. Pages 411.

The primary purpose of PV Systems Engineering is to provide a comprehensive set of PV knowledge and understanding tools for the design, installation, commissioning, inspection, and operation of PV systems. During recent years in the United States, more PV capacity was installed than any other electrical generation source.

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About the Author. Roger Messenger is professor emeritus of electrical engineering at Florida Atlantic University in Boca Raton, FL. He received his Ph.D. in electrical engineering from the University of Minnesota and is a Registered Professional Engineer, a Certified Electrical Contractor, and a NABCEP Certified PV Installer, who enjoys working on a field installation as ...

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