

ImagineSolar Announces Training Partnership with Ideal Power Converters

Austin, TX – ImagineSolar, Texas' first licensed solar and smart grid education and advisory services company, is pleased to announce a training partnership with Ideal Power Converters (IPC), a developer of disruptive power converter solutions. ImagineSolar will feature IPC's innovative inverter technology in their next Advanced Photovoltaic (PV) System Technologies course scheduled as a weekend workshop December 15th and 16th in Austin, Texas.

Electronic power converters provide the infrastructure for the clean energy revolution. IPC has patented a new breakthrough current-modulation power converter topology that will improve both energy and cost efficiency for applications including solar inverters, grid storage, and electric vehicle charging infrastructure. IPC's initial product, a 94lb 30kW 480VAC PV inverter, is now CEC listed. It is one of the most efficient PV inverters with 96.5% CEC-weighted efficiency, while providing isolation for standard grounded PV arrays. It can lower inverter shipping and installation costs by 90% compared to conventional transformer based inverters.

"We are excited to work with the outstanding team at ImagineSolar to further introduce this powerful new solution to the solar industry," said Paul Bundschuh, CEO for Ideal Power Converters. "ImagineSolar will conduct a lab using our inverter technology and will provide insight into the advantages of bi-polar system design."

ImagineSolar establishes training partnerships with leading manufacturers, distributors, installation companies, training, and accreditation organizations to ensure that their courses incorporate best practices and use the most current technologies and methods for the solar and smart grid industries.

"Ideal Power Converters is transforming the PV, grid-storage, and electric vehicle fast charging markets with their game-changing Universal Power Converter Platform™," said Michael Kuhn, ImagineSolar Founder and CEO. "This is a great match with our focus on system solutions for the solar and smart grid industries."

About Ideal Power Converters:

Electronic power converters provide the infrastructure for the clean energy revolution including renewable energy generation, electrical energy efficiency, smart power grids, and electric vehicles. Ideal Power Converters has patented and is further developing a revolutionary new power converter technology that significantly improves weight, size, cost, efficiency and reliability. IPC products will include solar inverters, wind converters,

bidirectional battery and electric vehicle chargers based on its Universal Power Converter Platform™. IPC has received funding from the State of Texas Emerging Technology Fund, and has been awarded \$2.5M from the U.S. Department of Energy Advanced Research Projects Agency – Energy (ARPA-E). IPC was also included in the "Cool Vendors in Solar Energy, 2012" report published by Gartner Inc. For more information, visit: www.ldealPowerConverters.com.

About ImagineSolar:

ImagineSolar is dedicated to accelerating the transformation of the energy industry through solar and smart grid education and advisory services. They prepare their customers for clean energy careers and industry certifications (NABCEP). ImagineSolar is a fully-licensed Texas Workforce Commission (TWC) school and is ISPQ accredited for Continuing Education by the Interstate Renewable Energy Council. Also, they are approved by the Texas Department of Licensing and Regulation (TDLR) as a Continuing Education Provider. They train nationwide with live and online lectures, hands-on labs, online courses, employee training programs, and industry advisory services. For their course schedule and list of advisory services, visit imaginesolar.com or call (888) 514-1972.