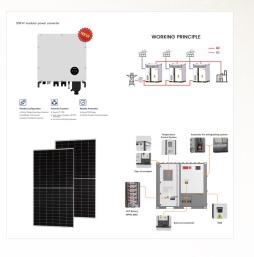


Led by Penn State University (PSU) and crafted through the collective efforts of various industry stakeholders, ESAMTAC addresses the critical need for workers to possess a comprehensive ???



Certification can help differentiate you and your company from others that might claim they are qualified to do this type of work, but really aren"t. The Energy Storage and Microgrid Training and Certification (ESAM-TAC) ???





The Energy Storage and Microgrid Training and Certification (ESAM-TAC) program is part of the GridSTAR Center, a smart grid education and research facility at Penn State at The Navy Yard, located

ENERGY STORAGE AND MICROGRID TRAINING AND CERTIFICATION ESAM TAC

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The California Workforce Development Board (CWDB) allocated \$1.25 million to fund the training, which will utilize a comprehensive curriculum developed over the last several years through Penn State University: the Energy Storage and Microgrid Training and Certification (ESAMTAC) program (see ESAMTAC Training at a Glance below for more details



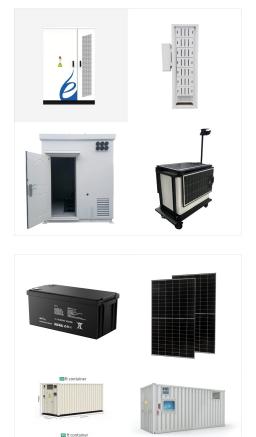
Energy Storage and Microgrid Training and Certification (ESAM -TAC) is a non-profit, brand -neutral national training and certification program based on launching training based on ESAM -TAC energy storage curriculum at some of their training centers throughout the State, ???



Using \$1.25 million from the Low-Carbon Economy Workforce program, the Expanding Energy Storage and Microgrid Training and Certification (EESAMTAC) project is increasing the number of participating Electrical Joint ???

ENERGY STORAGE AND MICROGRID TRAINING AND CERTIFICATION ESAM TAC

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ESAMTAC (the Energy Storage and Microgrid Training and Certification) is a national, non-profit training and certification program based on standards and codes developed and/or approved by the National Fire Protection Association (NFPA), National Electrical Installation Standards (NEIS), National Electrical Code (NEC), American National Standards Institute (ANSI), and the Electric ???

Storage and Microgrid Training and Certification (ESAM-TAC) program, seeking to fill this gap, covers a comprehensive package of to pics for electricians working on energy storage projects. That training is expected to be offered at International Brotherhood of Electrical Workers (IBEW) training centers across the state starting in 2020.



1D: Energy Storage. Instructions: Watch the video and complete the quiz. [Id_video] 1C: Microgrid Markets. Instructions: Watch the video and complete the quiz. [Id_video] 1B: Microgrid Applications. Instructions: Watch the video and complete the quiz. Access supporting materials from the "Materials" tab above. [Id_video] 1A: Introduction to

ENERGY STORAGE AND MICROGRID TRAINING AND CERTIFICATION ESAM TAC





Why ESAMTAC? Energy storage industry stakeholders have identified the need for a nationwide contractor network that has certified expertise in the safe and effective installation, ???



Microgrid Certification Training curriculum is a leading-edge certification and relevant to what is happening in the energy industry right now. Microgrid technology is an advanced technology developed in recent years as a critical competence of traditional power networks with reliable and efficient operation across a wide range of industries.



ESAM - TAC Energy Storage and Microgrid Training and Certification ESAMTAC - Energy Storage and Microgrid Training and Certification ??? Non???profit industry effort ??? National Science Foundation ???Advanced Technician Training (NSF???ATE) program funding ??? Neutral, non???affiliated ??? Collaborative, industry???wide process is foundation for