Building New Mexico's clean energy workforce



Clean energy is coming to New Mexico, and along with it, solar installation careers. If you are curious about working in the solar industry in an installation role, you need this training!

Learn how to install solar panels. Youthworks provides solar installation online courses for ten students designed to provide a gateway to a career in the solar industry. During this training period, students will gain a solid understanding of solar energy principles and fundamental math skills. The solar panel and battery installation courses dive deeper into system components and installation techniques.



This solar installation training program is made available by AES, a US-based, global energy company committed to "accelerating the future of energy, together!"

Learn more about AES in New Mexico by visiting www.aes.com/new-mexico



Training courses provided in this program:

RE100: Introduction to Renewable Energy – learn the basic concepts behind the leading renewable energy technologies used worldwide.

RE101: Fundamental Math for Solar Applications – Learn the math skills used in day-to-day work in the solar industry.

PVOL101: Your gateway to a career in the solar industry. It all starts with the fundamentals and a solid understanding of various components, system architectures, and applications for PV systems.

PVOL203: PV systems with energy storage are a rapidly growing industry segment. This course builds a foundation for understanding many battery-based applications in which the complexity far exceeds that of a grid-direct PV system.

Santa Fe YouthWorks is here to support all northern New Mexico youth. The solar installation courses are available to all youth ages 18 – 24 who want to learn more about clean energy and the solar industry.

Contact Rachel Moore, Workforce Development Director, 505-989-1855 or Rachel@santafeyouthworks.org



