

Solar Workforce Opportunities and Needs – PR transition to 100% RE future



Results of Quantitative and Qualitative Research

Puerto Rican Solar Business Accelerator assessment

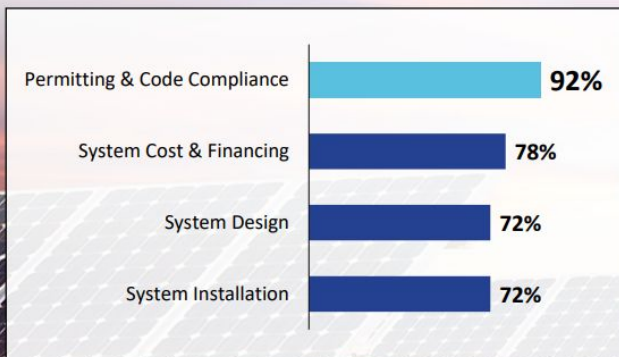
Assessments and Reports findings

Industry Training

Survey Respondents Strongly Agreed More Industry Training Is Needed

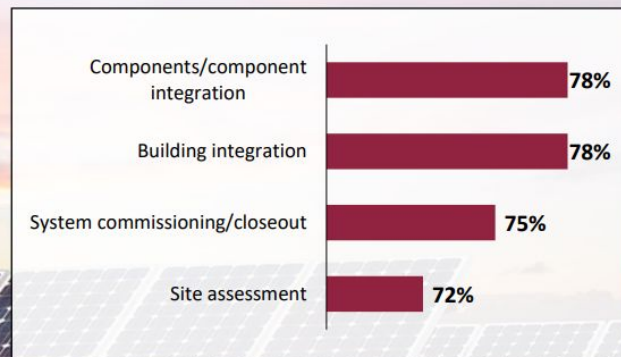
In Which Business Areas is More Training Needed to Help Grow the PV industry in Puerto Rico?

(Top 2 box, some or strong need)



In Which of the Following Topics is Additional Installer Training Most Needed in Puerto Rico?

(Top 2 box, some or strong need)



Assessments and Reports findings

Workforce Challenges

High Turnover and Lack of Skills Result in Improper Installation

IDI Results:

- ▶ Ample laborers willing to install PV, but are uncertified, untrained.
- ▶ Solar companies train unskilled laborers after hire.
- ▶ High turnover rates lead to perpetually hiring of unskilled laborers and lack of jobsite supervision. This leads to improper installation.



10

“

**We have been here before but
United States and Puerto Rico
can rally**

”

Civilian Conservation Corps 30s

3 Billion trees planted,
constructed trails in 900 parks

50,000 illiterate men learned to
read and write

From Great Depression to New
Deal

Helped shape National Park
system that we now enjoy,
including El Yunque



Energy Transition Corps 2023 and Beyond

Puerto Rico Solar Jobs in 2050

Solar energy employment projections
based on PR Act 17 of 2019

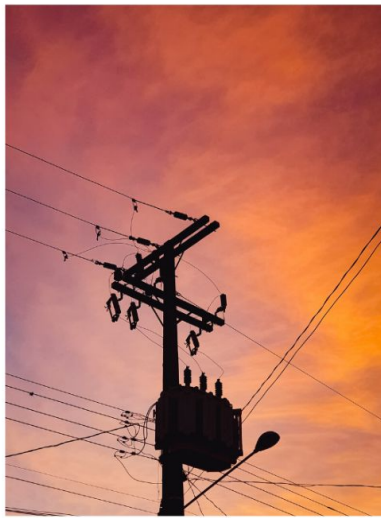
*A white paper by The Solar Foundation as part of the Puerto Rican Solar
Business Accelerator*

Based on solar job growth patterns from United States in mature solar markets such as California, Hawaii.

Puerto Rico may need upwards of 13,000 solar jobs during the peak of installations, transitioning to operation and maintenance

From Assessments to Action





Independent leadership.

Trusted clean energy expertise.

Stay in the loop!

Follow us



@IRECUSA



Interstate Renewable Energy Council (IREC)



Interstate Renewable Energy Council (IREC)



@irec_usa

Subscribe to our newsletter



bit.ly/SubscribeIREC