



**TRAINING THE APPALACHIAN
SOLAR WORKFORCE**

July 2021





A WEST VIRGINIA BENEFIT CORPORATION



From the beginning, we set out to do things differently. We're a benefit corporation, with carbon reductions and labor protections built into our corporate charter—in West Virginia.

In 2013, we built a virtual power plant, when it was still just an idea on a whiteboard.



In 2016 we launched the first solar financing programs in Appalachia, when no one else thought twice about the region.

In 2020, we unionized our installation crews—when just 4% of the clean energy is unionized.



IT TAKES ALL KINDS

Designers

Electricians

Utility Billing Analysts

Salespeople

Warehouse & Logistics

Project Managers

Finance & Legal



Projected Workforce Growth

242,000
2020

600,000
2030



WHAT PRIVATE SECTOR NEEDS

SolarAPP

Standardized, streamlined permitting

Digitized State & Utility Processes

3243 Counties, each requiring paper licenses = wasteful paperwork

Support for all kinds of education

Classroom + on-the-job training



OUR TRAINING PARTNERS

West Virginia
Division of Labor
Governor's Guaranteed Workforce Program

IBEW Local 317
Union Training Hall

Solar Energy International
Online & In-Person Training