

Boviet Solar Module Factory

STATUS:

Operational

LOCATION:

Greenville, NC (Pitt County)

CONGRESSIONAL DISTRICT:

North Carolina 3rd

TECHNOLOGY(S):

Solar Module Manufacturing

RELEVANT TAX PROVISION(S):

- Manufacturing Production Tax Credit (45X)

FAST FACTS:

- Boviet Solar's \$294 million facility is now operational. The facility produces American-made solar modules and is one of the largest clean energy manufacturing investments in the country.
- Phase 1 has created roughly 460 jobs in North Carolina, and Boviet has been recognized as a Tier 1 module manufacturer by Bloomberg New Energy Finance since 2017.
- Phase 2 will commence in 2026 and is expected to add an additional 908 jobs and 1,965 indirect positions, bringing more than 3,200 jobs to the region.



ADVANCED ENERGY IN NORTH CAROLINA BY THE NUMBERS:

109,723

Advanced Energy Jobs

4.2%

Advanced Energy Job Growth Rate

5.9%

EV Job Growth Rate

4%

Solar Job Growth Rate

SOURCES

- "Clean Jobs America 2024," E2, September 2024
- "National Solar Jobs Census 2023," Interstate Renewable Energy Council (IREC), September 2024
- "State Impacts of Energy Tax Credits & Programs," American Clean Power, 2025
- "Boviet Solar Opens Solar Production Facility in North Carolina," *PV Magazine*, August 2025