



**RELIABLE, TRUSTED, LONG-TERM
SOLAR ENERGY INDUSTRY PARTNER**

Reliable PV Partner
PV Technology
PV Manufacturing
PV Modules
PV Systems

Investment Confidence

BOVIET SOLAR

COMPANY | MILESTONES

Boviet Solar's more than a decade-long journey has been marked by rapid growth, technological innovation, and a steadfast commitment to sustainability. Founded in 2013 and headquartered in Vietnam, Boviet Solar is a leading solar energy technology company that specializes in the production of photovoltaic (PV) cells and modules, as well as solar project development. As a subsidiary of Boway Alloy, a diversified multinational corporation established in 1987, Boviet Solar benefits from the stability and resources that fuel its rapid growth and innovation.

2013: Founding and Initial Growth

- Founded on September 11, 2013, in Vietnam
- Launched manufacturing of monocrystalline-based PV cells and modules
- Initial manufacturing capacity: 200 MW

2014: Entry into the U.S. Market

- Entered the U.S. solar market, marking its first international expansion
- Increased manufacturing capacity to 280 MW
- Supplied modules to the 4.0 MW Bright Plain DE Shaw Renewable Forbes PV Plant Phase II

2015: Technology Advancement and Commercial Presence

- Introduced PERC (Passivated Emitter and Rear Contact) cell technology
- Expanded product line with monofacial and bifacial PV modules
- Capacity grew to 300 MW
- Supplied modules to the 1.3 MW Johnson-Melloh Roachdale project

2016: Capacity Expansion and Residential Growth

- Increased manufacturing to 600 MW
- Supplied modules for the 5 MW Shell Brothers residential solar homes

2017: Industry Recognition and U.S. Market Growth

- Achieved BloombergNEF Tier 1 PV module manufacturer status
- Boosted capacity to 700 MW
- Supplied modules to 6.7 MW Nautilus Dundas, 6.8 MW Cypress Creek North Gainesville, and 30 MW Georgia solar project (developed in-house)

2018: Global Deployment and Capacity Growth

- Maintained BNEF Tier 1 status
- Capacity increased to 800 MW
- Developed 100 MW HCG Tay Ninh & HTG Tay Ninh Ben Cau solar plant (Vietnam)
- Supplied modules to Cypress Creek Bovine (14 MW) and Kathleen (7.3 MW)

2019: Reliability Recognition and U.S. Expansion

- Maintained BNEF Tier 1 ranking
- Named Top Performer in PVEL PV Module Reliability Scorecard for the first time
- Capacity reached 900 MW
- Supplied modules for 67 MW AllianzGI Lotus, 93 MW Affordable Solar Moriarty, and 82 MW Duke Energy Palmer

2020: Production Scaling and Utility Success

- Maintained BNEF Tier 1 and PVEL Top Performer status
- Increased capacity to 1.2 GW
- Supplied modules to 82 MW Duke Energy Palmer and 67 MW AEP Encino

2021: Record Global Shipments and U.S. Growth

- Maintained BNEF Tier 1 and PVEL Top Performer rankings
- Increased capacity to 1.5 GW
- Reached 2.96 GW global module shipments
- Supplied 104 MW rPlus project
- Reached 130 MW in project development portfolio

2022: Demand Surge and Strategic Partnerships

- Maintained BNEF Tier 1 and PVEL Top Performer status
- Capacity expanded to 2.5 GW
- Launched Gamma Series™ monofacial and Vega Series™ bifacial modules
- Secured 1.1 GW supply deal with Origis Energy and 861 MW deal with Vesper Energy

2023: 10-Year Anniversary and ESG Leadership

- Celebrated 10th year in solar industry
- Maintained BNEF Tier 1 and PVEL Top Performer status
- Reached 3.0 GW manufacturing capacity
- Shipped 4.4 GW of PV modules
- Implemented ESG and supply chain traceability protocols
- Exempted from the U.S. AD/CVD case

2024: Expansion and Record Growth

- Celebrated 11th anniversary

- Maintained BNEF Tier 1 and PVEL Top Performer status
- Ranked among Top 10 Financially Stable (Sinovoltaics) and Most Bankable (Wood Mackenzie) PV companies
- Maintained 3.0 GW manufacturing capacity
- Shipped 8.2 GW of PV modules including 745 MW Vesper Energy utility scale solar project.
- Announced U.S. plans: 2.0 GW PV Module and 2.0 GW PV Cell facilities
- Supplied major U.S. utility-scale projects, including TotalEnergies and Origis Energy

2025: U.S. Manufacturing Milestone and Global Recognition

- Celebrated 12 years in the solar industry
- Maintained BNEF Tier 1 status
- Reaffirmed Top 10 rankings by Sinovoltaics and Wood Mackenzie
- Opened Phase I PV Module Factory in Greenville, North Carolina (April 24)
- Began construction of Phase II PV Cell Factory in Greenville, NC
- Officially joined the United Nations Global Compact