



An Inox Solar Americas Company



TOP PERFORMING PV SOLUTIONS

DISTRIBUTED GENERATION SOLAR

Powering homes, business, and communities

GRID SCALE SOLAR

Powering utilities, power markets, and industries

INVESTMENT CONFIDENCE | STRONG RETURN
ON INVESTMENT | LONG-TERM RELIABILITY

BOVIET SOLAR | PV SOLUTIONS | OVERVIEW

POWERING A SUSTAINABLE FUTURE

**Engineered for Performance. Designed for Reliability.
Delivered the Investment Confidence and Value**

Boviet Solar, an Inox Solar Americas company, dependable photovoltaic (PV) solutions are designed to help customers achieve their clean energy goals with confidence while maximizing long-term investment value. As a U.S.-headquartered manufacturer of high-performance photovoltaic (PV) cells and PV modules, Boviet Solar combines advanced solar technology, domestic manufacturing, engineering excellence, and financial strength to deliver bankable solar solutions for residential, commercial, industrial, community, and utility-scale applications throughout North America.

Boviet Solar's Gamma Series™ Monofacial and Vega Series™ Bifacial PV modules are engineered using advanced N-Type monocrystalline and high-efficiency monocrystalline cell technologies, premium-quality materials, and precision manufacturing processes to deliver exceptional energy production, long-term durability, and reliable field performance. Designed to reduce Balance of System (BOS) costs, lower the Levelized Cost of Electricity (LCOE), and maximize lifetime energy yield, Boviet Solar products provide exceptional financial performance and long-term Return on Investment (ROI) across every market segment.



As a manufacturer of both PV cells and PV modules, Boviet Solar maintains greater control over product quality, manufacturing consistency, technology integration, and supply chain reliability. Advanced manufacturing automation, digital production systems, comprehensive quality assurance, and full product traceability ensure every module is manufactured to the highest standards of quality, performance, and reliability.

With more than 10 GW of PV modules deployed across the United States, Boviet Solar has established one of the industry's strongest project deployment track records. The company's products have powered utility-scale, commercial & industrial (C&I), community solar, distributed generation (DG), and residential projects developed by leading renewable energy companies, including TotalEnergies, Vesper Energy, Cypress Creek Renewables, Origis Energy, EDP Renewables, DTE Energy, Grupo Cobra, JUWI Americas, Exus Energy, and National Renewable Solutions (NRS). Landmark projects such as Hornet Solar (745 MWDC), Hanson Solar (505 MWDC), Cottonwood Solar & Storage (455 MWDC), Golden Triangle I & II, Escalante Solar PV Plant, and Optimist Solar further demonstrate Boviet Solar's ability to meet the demanding technical, operational, and financial requirements of today's largest renewable energy developments.

Boviet Solar's proven financial strength and recognized bankability make the company a trusted partner for developers, EPC contractors, utilities, independent power producers (IPPs), distributors, and investors. Recognized as a Bloomberg New Energy Finance (BNEF) Tier 1 PV Module Manufacturer since 2017 and consistently ranked among the industry's most financially stable PV module manufacturers by Wood Mackenzie and Sinovoltaics, Boviet Solar has earned the confidence of leading financial institutions, tax-equity investors, infrastructure funds, and project lenders worldwide.

Utility-scale and commercial solar projects utilizing Boviet Solar PV modules have been financed by leading financial institutions, including JPMorgan Chase, Bank of America, Morgan Stanley, Goldman Sachs, Citi, U.S. Bank, Wells Fargo, MUFG, Deutsche Bank, HSBC, Rabobank, and SMBC, along with numerous infrastructure investors and renewable energy financing organizations. This broad financial acceptance enhances project bankability, reduces investment risk, supports competitive financing structures, and delivers predictable long-term value throughout every project's lifecycle.

Boviet Solar modules also support projects owned and operated by leading utilities, independent power producers, municipalities, and corporate energy buyers, including Meta, Amazon, Microsoft, Duke Energy, Tennessee Valley Authority (TVA), Southern California Edison, Florida Municipal Power Agency (FMPA), Pfizer, Bristol Myers Squibb, Zoetis, and Brunswick Corporation. The company's products have been successfully deployed across major regional transmission organizations and utility service territories, including ERCOT, PJM Interconnection, MISO, California ISO (CAISO), NYISO, ISO New England (ISO-NE), Western Interconnection, Xcel Energy, Georgia Power, Entergy, National Grid, Eversource Energy, and Salt River Project (SRP), demonstrating dependable performance across diverse climates, operating environments, and grid conditions.

To support America's growing clean energy economy, Boviet Solar continues expanding its domestic manufacturing platform through its state-of-the-art manufacturing campus in Greenville, North Carolina, with U.S. PV module production and a Phase II PV cell manufacturing facility under development. These investments strengthen domestic manufacturing, improve supply chain resilience, support federal clean energy manufacturing initiatives and domestic content requirements, and contribute to America's energy independence by delivering high-quality, domestically manufactured photovoltaic products.

A diversified manufacturing platform and resilient supply chain enable Boviet Solar to provide dependable product availability, manufacturing flexibility, reduced supply risk, and responsive customer support throughout North America. Combined with experienced technical, engineering, and commercial teams, the company supports customers throughout every stage of the project lifecycle—from module selection and system optimization to logistics, commissioning, warranty support, and long-term asset performance.

Sustainability remains at the core of Boviet Solar's business strategy. The company operates under internationally recognized management systems, including ISO 9001 (Quality Management), ISO 14001 (Environmental Management), **and** ISO 45001 (Occupational Health and Safety), while adhering to the SEIA Supply Chain Traceability Protocol and participating in the United Nations Global Compact. Every PV module is manufactured through responsible sourcing, ethical business practices, environmental stewardship, and complete supply chain transparency.

Boviet Solar's technology, products, and manufacturing processes are independently validated by globally recognized organizations, including Black & Veatch, Kiwa PVEL, and TÜV SÜD, consistently earning Top Performer recognition for product reliability, durability, and long-term

field performance. Every PV module is backed by a 12-year product workmanship warranty and an industry-leading 30-year linear power output warranty, providing long-term asset protection and dependable energy generation for decades.

Continuous investment in research and development, manufacturing innovation, and process optimization enables Boviet Solar to advance next-generation N-Type monocrystalline photovoltaic technologies that deliver higher efficiency, improved energy yield, enhanced durability, and superior long-term performance. These ongoing innovations ensure customers benefit from cutting-edge solar technology while supporting the evolving needs of the global renewable energy industry.

As part of Inox Solar Americas and the INOXGFL Group, Boviet Solar is supported by one of the world's leading industrial and renewable energy organizations, providing long-term financial strength, operational stability, manufacturing excellence, and investment confidence. Through advanced technology, proven bankability, U.S. manufacturing, responsible business practices, and trusted customer partnerships, Boviet Solar delivers dependable solar solutions that reduce investment risk, maximize financial returns, and accelerate the transition to a cleaner, more resilient, and sustainable energy future.

BOVIET SOLAR | An Inox Solar Americas Company

Boviet Solar, an Inox Solar Americas company founded in 2013, is a leading solar technology company specializing in the manufacturing of advanced monocrystalline Galaxion N-Type™ PV cells and premium Gamma Series™ monofacial and Vega Series™ bifacial PV modules. Boviet Solar's top-performing PV modules are engineered for a wide range of applications, including residential, commercial, industrial, community solar, and utility-scale solar projects.

Boviet Solar combines business acumen, financial strength, technological expertise, and manufacturing excellence to deliver reliable, high-efficiency solar solutions to customers across the renewable energy industry. The company is strongly committed to sustainability, supply chain traceability, and compliance with U.S. and international trade standards while fostering long-term, trust-based partnerships throughout the energy sector. Boviet Solar has earned broad industry recognition for quality, reliability, and operational performance.

Boviet Solar has received multiple global bankability recognitions from leading independent research and analytics organizations. The company has been consistently ranked as a Tier 1 PV Module Manufacturer by Bloomberg New Energy Finance (BNEF) since 2017, recognized among Wood Mackenzie's A-Class Bankable Global PV Module Manufacturers since 2024, and listed among Sinovoltaics' Top 10 Most Financially Stable PV Module Manufacturers since 2024. In addition, TeraWatt PV has ranked Boviet Solar as Global Silver plus PV Module manufacturer, while Kiwa PVEL has recognized the company's products as Top Performers in its PV Module Reliability Scorecard since 2019. Collectively, these distinctions reinforce Boviet Solar's strong bankability, financial resilience, manufacturing credibility, and long-term reliability.

Boviet Solar operates its U.S. PV module and PV cell manufacturing facility in Greenville, North Carolina, supporting domestic solar deployment through localized production, supply chain stability, and efficient logistics. As an Inox Solar Americas company, Boviet Solar operates within a broader renewable energy platform under Inox Clean Energy and the INOXGFL Group, strengthening the company's long-term positioning, operational stability, and alignment with evolving U.S. market, policy, and regulatory requirements.

For more information, please visit www.bovietsolar.com, www.inoxclean.com, www.inoxgfl.com