



## SWIFT AIR SOLAR POWER PLANT

### Project Highlights

- **Project Name:** Swift Air Solar Power Plant
- **Project Type:** Utility Scale Solar
- **Project Location:** Goldsmith, Ector County, Texas, USA
- **Project Size:** 145 MW AC | 190 MW DC
- **Project Operation Date:** April 2025
- **PV Module Supplier:** Boviet Solar
- **Project Developer:** Origis Energy
- **Project Owner:** Origis Energy

## Project Overview

The Swift Air Solar Power Plant is a 145 MW AC (~190 MW DC) utility-scale solar facility located in Goldsmith, Ector County, Texas. Developed and owned by Origis Energy and powered by Boviet Solar's advanced PV modules, the project is expected to reach commercial operation in April 2025. Once online, Swift Air will deliver renewable electricity into the ERCOT grid, supporting Texas's rapidly growing demand for clean energy.

The facility is projected to generate more than 400,000 MWh of renewable electricity annually, enough to power approximately 49,000 Texas homes. Beyond power generation, Swift Air Solar will deliver broad benefits: economically, it creates jobs, stimulates local investment, and provides long-term tax revenues; socially, it builds workforce opportunities and strengthens community pride; and environmentally, it offsets up to 250,000 metric tons of CO<sub>2</sub> each year, saves millions of gallons of water, and eliminates the burning of over 120,000 tons of coal annually.

## Economic Benefits

Swift Air Solar represents a major investment in Ector County. During construction, the project will create hundreds of jobs across skilled trades, engineering, and logistics, with additional long-term employment opportunities for operations and maintenance personnel. The facility will generate approximately 400,000 MWh annually, enough to power 49,000 homes across Texas. Over its lifetime, Swift Air will provide millions in tax revenues to support schools, healthcare facilities, infrastructure, and public services, while also stimulating regional supply chains and long-term contracts for local contractors and service providers.

## Social Benefits

The project strengthens community pride by positioning Ector County as a renewable energy hub in Texas. Swift Air Solar supports workforce training and clean energy career development, preparing residents for long-term opportunities in the energy transition. It also enhances local sustainability awareness, aligning regional growth with national and global decarbonization goals. By demonstrating how utility-scale solar can drive local prosperity, Swift Air fosters resilience and establishes Ector County as a leader in Texas's renewable energy transition.

## Environmental Benefits – Estimated

Swift Air Solar will offset 250,000 metric tons of CO<sub>2</sub> annually, equivalent to removing 40,000–50,000 gasoline-powered vehicles from the road or planting 3.5–4 million trees. The project will also conserve 180–225 million gallons of water annually, avoiding the cooling water demands of fossil fuel generation. In addition, Swift Air will eliminate the need to burn approximately 120,000 tons of coal each year, further reducing harmful air pollutants and directly supporting Texas's climate and decarbonization goals.

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## BOVIET SOLAR

Boviet Solar is a leading solar technology company founded in 2013 in Vietnam, specializing in the manufacturing of high-performance monocrystalline PV cells and premium Gamma Series™ monofacial

and Vega Series™ bifacial PV modules. Our top-performing modules are engineered for a wide range of applications, including residential, commercial, industrial, community, 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 industry clients worldwide. The company is deeply committed to sustainability, supply chain traceability, and compliance with international trade standards, while fostering long-term, trust-based partnerships across the global energy sector. Boviet Solar has earned industry-wide recognition for quality and reliability. The company has maintained a Tier 1 PV Module Manufacturer ranking by Bloomberg New Energy Finance (BNEF) since 2017, has been recognized as one of the Top 10 Most Bankable Global PV Module Manufacturers by Wood Mackenzie, and is ranked among the Top 10 Most Financially Reliable PV Module Manufacturers by Sinovoltaics. Boviet Solar's modules have also been consistently rated as Top Performers in Kiwa PVEL's PV Module Reliability Scorecard since 2019.

Headquartered in Vietnam, Boviet Solar operates manufacturing facilities in both Vietnam and the United States. The company also maintains regional operations in the United States, Germany, and other key international markets. To learn more, visit [www.bovietsolar.com](http://www.bovietsolar.com).