



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 CO₂ 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 CO₂ 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.

BOVIET SOLAR

Boviet Solar, an Inox Solar Americas company, is a solar energy technology and manufacturing company focused on delivering high-performance photovoltaic (PV) modules for the U.S. market. Its portfolio includes Gamma Series™ monofacial and Vega Series™ bifacial PV modules, designed for utility-scale,

community solar, commercial, and industrial (C&I), and residential applications, with a focus on reliability, efficiency, and long-term performance.

The company operates a state-of-the-art manufacturing facility in Greenville, North Carolina, with approximately 3.0 GW of annual production capacity. This U.S.-based production supports localized supply, efficient logistics, and alignment with project timelines and market requirements.

As part of Inox Solar Americas, Boviet Solar benefits from enhanced financial backing and integration within a broader renewable energy platform under Inox Clean Energy and the INOXGFL Group. This strengthens its ability to support compliant, financeable, and scalable solar projects while maintaining consistent execution and product performance.

Boviet Solar works closely with developers, EPCs, and asset owners to deliver projects on time and support long-term performance. The company remains committed to advancing clean energy by providing dependable solutions that enable customers to build and operate projects with confidence.

To learn more, please visit www.bovietsolar.com, www.inoxclean.com, www.inoxgfl.com