



An Inox Solar Americas Company



ERATH COMMUNITY SOLAR

Project Highlights

- **Project Name:** Erath Community Solar
- **Project Type:** Community Solar
- **Project Location:** Erath County, Texas, USA
- **Project Size:** 10 MW AC | ~14 MW DC (estimated)
- **Project Operation Date:** February 2021
- **PV Module Supplier:** Boviet Solar
- **Project Developer:** TurningPoint Energy (TPE)
- **Project Owner / Operator:** Navisun LLC
- **Project Offtaker:** United Cooperative Services member-subscribers (community solar program)
- **Project Grid Connection:** United Cooperative Services distribution network (ERCOT)

Project Overview

Erath Community Solar is a ~14 MWdc (10 MWac) community-solar project in Erath County, Texas, developed by TurningPoint Energy with Boviet Solar's top-performing PV modules and owned/operated by Navisun, commissioned in February 2021. The ground-mount plant delivers clean power to United Cooperative Services' distribution network, providing bill-credit subscriptions for co-op members in North Texas.

The project offers many economic, social, and environmental benefits. It produces approximately ~24.5 GWh of clean electricity per year, enough to power about ~2,800 homes (marketing assumption). Economically, it created local construction jobs and generates long-term value for co-op members through predictable bill credits. Socially, the co-op subscription model broadens access to solar for households and small businesses that can't host rooftop systems, strengthening community resilience. Environmentally (Estimated), annual generation helps avoid ~10,900 metric tons of CO₂, save ~17.0 million liters of water, eliminate ~12,300 short tons of coal, and is equivalent to ~2,400 cars removed or ~172,000 trees planted each year.

Economic Benefits

The project supports the regional economy through engineering, construction, and ongoing O&M, while delivering stable bill-credit savings to participating United Cooperative Services members. With ~24.5 GWh/year, ~2,800 homes powered (est.), Erath Community Solar provides dependable, grid-connected renewable energy that hedges fuel-price volatility for the co-op community.

Social Benefits

As a community-solar asset integrated with a member-owned electric co-op, Erath enables broad participation in clean energy without rooftop installations. The subscription structure supports renters and small businesses, advances local sustainability goals, and builds community engagement around the energy transition.

Environmental Benefits (Estimated)

At approximately ~24.5 GWh/year, Erath Community Solar is expected to avoid ~10,900 tCO₂e, save ~17.0 million liters of freshwater, eliminate ~12,300 short tons of coal, and be equivalent to ~2,400 cars removed or ~172,000 trees planted (seedlings grown 10 years) annually.

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