



BURNS ROAD COMMUNITY SOLAR

Project Highlights

- **Project Name:** Burns Road Community Solar
- **Project Type:** Community Solar | Ground Mount System
- **Project Location:** Evans, Erie County, New York, USA
- **Project Size:** 4.4 MW AC | 5.5 MW DC
- **Project Operation Date:** March 2024
- **PV Module Supplier:** Boviet Solar
- **Project Developer (EPC):** Montante Solar
- **Project Owner / Operator:** Burns Road Solar LLC (Pivot Energy Development, LLC)

Project Overview

Burns Road community solar is a 4.4 MW AC (~5.5 MW DC) community distributed generation solar project in Evans, Erie County, New York, commissioned in March 2024. Developed and built by Montante Solar and owned/operated by Burns Road Solar LLC (Pivot Energy Development, LLC), the ground mounted array delivers clean power into NYISO Zone A via National Grid (Niagara Mohawk). Utilizing Boviet Solar's top-performing PV modules, the project is engineered for high energy yield and long-term durability under Western New York's climate.

The project provides clear economic, social, and environmental benefits. Burns Road Solar generates approximately 8,100 MWh of clean electricity each year, enough to power about 1,110 New York homes. Economically, it converts underutilized land into recurring tax and lease revenues and supported more than 35 local construction and technical jobs, with ongoing O&M employment. Socially, as a CDG asset, it expands access to renewable energy by providing bill-credit subscriptions to households and small businesses in National Grid – Upstate NY territory. Environmentally, it helps avoid roughly 3,560 metric tons of CO₂ annually, saves about 5.6 million liters of water, and displaces approximately 1,600 short tons of coal each year, advancing New York's climate and clean-energy goals.

Economic Benefits

Burns Road Solar strengthens the regional economy through local engineering, construction, and ongoing service work while creating long-term municipal value via property-tax and land-lease revenues. With annual production of ~8,100 MWh, equivalent to powering ~1,110 homes, the project delivers dependable, grid-connected renewable energy that supports system reliability and provides tangible savings to community-solar subscribers through the CDG bill-credit mechanism.

Social Benefits

As a Community Solar (CDG) project, Burns Road Solar broadens energy access and equity by enabling residents and small businesses to participate in clean energy without installing rooftop systems. The subscription model supports renters and LMI customers, enhances local resilience, and fosters community engagement in Western New York's clean-energy transition while aligning with state and municipal sustainability priorities.

Environmental Benefits (Estimated)

Generating about 8,100 MWh of renewable electricity annually, Burns Road Solar helps avoid ~3,560 metric tons of CO₂, saves ~5.6 million liters of water, and displaces roughly ~1,600 short tons of coal each year, equivalent to removing ~770 cars from the road or planting ~55,000 trees (seedlings grown for 10 years). By using already-disturbed land and feeding power into NYISO Zone A, the project minimizes new land impacts and supports New York's long-term decarbonization strategy.

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