



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 Boviét 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

Boviét 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.