



D'ARRIGO BROTHERS FARMS

Project Highlights

- **Project Name:** D'Arrigo Brothers Farms
- **Project Type:** Agricultural Solar I Ground Mount System
- **Project Location:** Salinas, Monterey County, California, USA
- **Project Size:** 2.2 MW DC
- **Project Commissioning Date:** March 2019
- **PV Module Supplier:** Boviet Solar
- **Project Developer/Installer:** CalCom Energy
- **Project Owner:** D'Arrigo Brothers

D'Arrigo Brothers

D'Arrigo Brothers of California is a pioneering, family-owned agricultural company based in Salinas, California, and widely known as one of the most established names in U.S. produce. Founded in the early 20th century, the company introduced and trademarked the Andy Boy brand, becoming a leading grower, packer, and shipper of fresh vegetables, including broccoli, romaine hearts, cauliflower, fennel, and other leafy greens. With thousands of acres in production across California's Salinas Valley and desert regions, D'Arrigo Brothers has built a vertically integrated operation that encompasses farming, packing, shipping, and marketing.

Project Overview

The D'Arrigo Brothers solar system is a 2.2 MW DC ground-mounted solar energy system in Salinas, Monterey County, California. Developed and installed by CalCom Energy, owned by D'Arrigo Brothers, and powered by Boviet Solar's top-performing PV modules, the project is fully grid-connected and supplies clean, renewable electricity directly to ranch operations.

The 2.2 MW DC solar system at D'Arrigo Brothers generates approximately 4.07 GWh of clean electricity annually, delivering broad economic, social, and environmental benefits. Economically, it lowers operating expenses, hedges against utility-rate volatility, and improves long-term budgeting across irrigation, cold-storage, and processing loads. Socially, the project demonstrates leadership in sustainable agriculture, supports local clean-energy jobs, and provides a replicable model for other multi-meter agribusinesses. Environmentally, the system avoids about 1,727 metric tons of CO₂ per year, equivalent to removing roughly 375 cars from the road, planting ~28,800 trees, saving ~1.87 million gallons of water, and eliminating ~1,520 short tons of coal. With zero emissions during operation, the project improves local air quality while advancing both the company's sustainability goals and California's clean-energy objectives.

Economic Benefits

The D'Arrigo Brothers solar system offsets electricity consumption across ranch operations, generating approximately 4.07 GWh annually and lowering operating expenses by reducing reliance on purchased grid power. The project decreases utility costs, shields operations from rising energy prices, and provides predictable, long-term savings. Over its lifetime, the system strengthens fiscal resilience, freeing up resources for agricultural innovation and business growth. In addition, the project supported regional economic development through CalCom Energy's contribution to local clean-energy job creation.

Social Benefits

The project reinforces D'Arrigo Brothers' reputation as a sustainability leader within California agriculture. By deploying a scalable, multi-meter solar model, the farm provides a replicable framework for other agribusinesses. Partnering with CalCom Energy supported local clean-energy jobs and technical expertise, while the visible on-site installation powered by Boviet Solar's top-performing PV modules demonstrates the ranch's commitment to sustainable operations for employees, customers, and the surrounding community.

Environmental Benefits -Estimated

The D'Arrigo Brothers solar system generates approximately 4.07 GWh of clean electricity annually, avoiding about 1,727 metric tons of CO₂ emissions per year. This impact is equivalent to removing roughly 375 cars from the road, planting ~28,800 trees annually, saving ~1.87 million gallons of water, and eliminating ~1,520 short tons of coal. With zero emissions during operation, the system, powered by Boviet Solar's top-performing PV modules, improves local air quality and significantly reduces the ranch's overall carbon footprint over the project's lifetime.

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