



D'ARRIGO BROTHERS FARMS

Project Highlights

- **Project Name:** D'Arrigo Brothers
- **Project Type:** Agricultural Solar I Ground Mount System
- **Project Location:** Salinas, 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 installation located 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 system is fully grid-tied and supplies renewable electricity directly to farm operations.

The project generates approximately 3.74 GWh of clean electricity annually, delivering a wide range of benefits. Economically, it reduces operating expenses, hedges against utility-rate volatility, and supports long-term budgeting for irrigation, cold storage, and processing loads. Socially, it demonstrates leadership in sustainable agriculture, supports local clean-energy jobs, and serves as a replicable model for other multi-meter agribusinesses. Environmentally, the system avoids ~1,496 metric tons of CO₂ per year, equivalent to removing ~325 cars from the road, planting ~24,900 trees, saving ~1.87 million gallons of water, and eliminating ~1,520 short tons of coal, all while producing zero emissions during operation and improving local air quality.

Economic Benefits

The D'Arrigo Brothers solar system offsets electricity consumption across ranch operations, generating ~3.74 GWh annually and reducing reliance on purchased grid power. The project lowers utility expenses, shields operations from rising energy costs, and delivers 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 D'Arrigo Brothers solar system underscores D'Arrigo Brothers' leadership in sustainable agriculture by adopting a large-scale solar solution that other agribusinesses can replicate. Partnering with CalCom Energy supported local clean-energy jobs and technical expertise, while the visible on-site solar array reinforces the ranch's commitment to sustainable operations with employees, customers, and the surrounding community.

Environmental Benefits - Estimated

The D'Arrigo Brothers solar system produces approximately 3.74 GWh of clean electricity annually, avoiding ~1,496 metric tons of CO₂ emissions each year. This environmental impact is equivalent to removing ~325 cars from the road or planting ~24,900 trees annually. In addition, the project saves ~1.87

million gallons of water annually and eliminates the need for ~1,520 short tons of coal. By producing zero emissions during operation, the array powered by Boviet Solar's top-performing PV modules reduces the ranch's overall carbon footprint, improves local air quality, and contributes to California's clean energy and climate 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