



## ENCINO SOLAR ENERGY CENTER

### Project Highlights

- **Project Name:** Encino Solar Energy Center
- **Project Type:** Utility Scale Solar
- **Project Location:** Sandoval County, New Mexico, USA
- **Project Size:** 55 MW AC | 66.7 MW DC
- **Project Completion Date:** July 2020
- **PV Module Supplier:** Boviét Solar
- **Project Developer:** Exus New Mexico
- **Project EPC / Partner:** Affordable Solar Group LLC
- **Project Owner / Operator:** Public Service Company of New Mexico (PNM)

## Project Overview

The Encino Solar Energy Center is a 55 MWac / ~66.7 MWdc utility-scale solar facility located in Sandoval County, New Mexico. Completed in July 2020, the project was developed by Exus New Mexico, with Affordable Solar Group LLC providing EPC and with Boviet Solar's top-performing PV modules, project delivery expertise and is owned and operated by the Public Service Company of New Mexico (PNM).

Encino Solar contributes approximately 144 GWh of clean electricity per year, enough to power more than 16,000 homes across New Mexico. Economically, it represents tens of millions of dollars in capital investment, significant construction employment, and ongoing O&M activity that boosts the local economy. Socially, the project anchors Sandoval County's emergence as a clean-energy hub, supporting workforce training and providing a durable tax base for schools, healthcare, and infrastructure. Environmentally, Encino avoids ~85,000 metric tons of CO<sub>2</sub> annually equivalent to removing more than 18,000 cars from the road or planting over 1.3 million trees, while displacing coal and conserving scarce water resources in the region.

## Economic Benefits

Encino Solar generated a large capital investment in Sandoval County, supporting dozens of construction jobs during peak buildout and creating long-term operations and maintenance roles. The project drives recurring lease payments for participating landowners and injects steady revenue into the local economy through contracts with service providers, materials procurement, and labor. PNM's long-term offtake ensures stable, competitively priced power for ratepayers while contributing a durable tax base to strengthen schools, healthcare systems, and public services.

## Social Benefits

The project contributes to local workforce development, creating opportunities for skilled training and clean-energy careers in solar installation, operations, and maintenance. Affordable Solar's involvement ensured that regional expertise and labor were embedded in project delivery, fostering pride in homegrown innovation. The project's reliable tax contributions directly support education, infrastructure, and healthcare services, while its visible presence in Sandoval County highlights the region's leadership in New Mexico's energy transition.

## Environmental Benefits

Encino Solar produces ~144 GWh of zero-emissions electricity annually, enough to supply more than 16,000 homes. This clean generation avoids approximately 85,000 metric tons of CO<sub>2</sub> each year, the climate equivalent of removing 18,000+ gasoline vehicles from the road or planting ~1.3 million trees annually. By displacing fossil fuel generation, the facility prevents the combustion of ~150 million pounds of coal annually and conserves about 240 million gallons of water compared to conventional thermal generation, an especially critical benefit in New Mexico's arid climate. These outcomes contribute directly to PNM's carbon-free energy targets and the state's clean energy goals.

---

## BOVIET SOLAR

Boviet 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](http://www.bovietsolar.com).