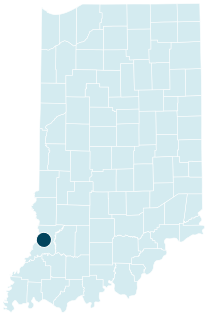
AREVON. BLUE JEANS ENERGY



Blue Jeans Energy Project

Locally built American energy with storage that helps keep power reliable

Overview[1]



Blue Jeans is a planned energy project located in Knox County, Indiana. The facility is currently in development and is anticipated to start construction in 2027, with the goal of commercial operation in 2029.

The Blue Jeans project will help meet our country's rapidly growing demand for electricity by delivering reliable, affordable, locally generated energy. It will strengthen the local economy and support public services through tax revenue, job creation, and long-term investment, while providing the electric system with the capacity needed to keep Indiana homes and businesses powered.

The project will include advanced battery storage technology selected for its strong safety performance, enabling electricity to be dispatched when it is needed most. This supports grid reliability, reduces strain on the electric system, and helps stabilize electricity prices.

Technology
Solar-plus-Storage

Status
Development

Size
157 MWdc/135 MWac of solar and 150 MW/600 MWh of storage

Location
Knox County, Indiana

Commercial Operation Date
Anticipated 2029

Annual Energy Production
21,000 Indiana homes can be powered by the solar capacity each year

Peak Demand Dispatch
108,000+ Indiana homes can be powered by the battery storage capacity during peak demand

Community Benefits

$63 Million
Property Tax Payments[2]
Providing revenue for local schools, roads, and public services

200+
Construction Jobs
Supporting competitive wages with a focus on local hiring

Protecting What Matters Most

Leased Land, Preserved
Avoiding permanent changes while protecting the land for future generations

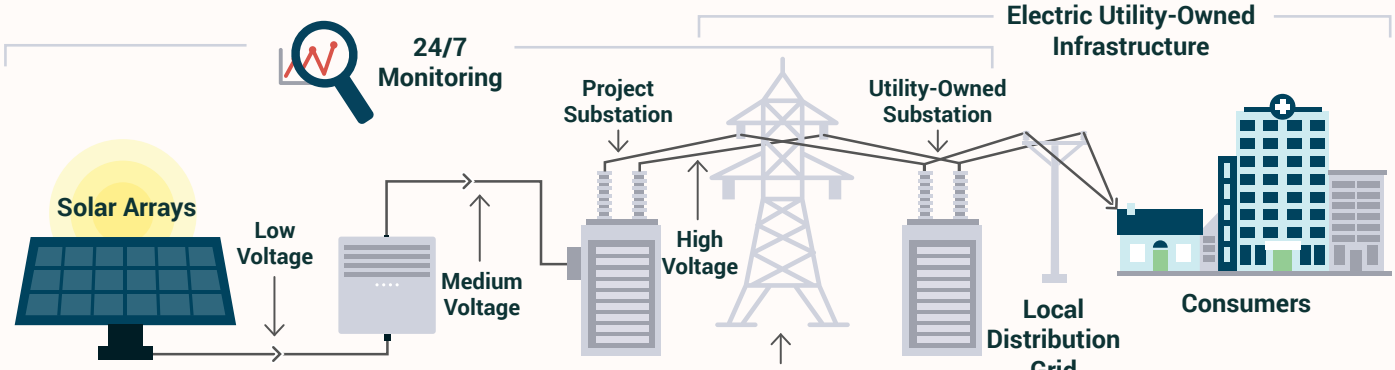
2.8+ Billion Gallons
Water Saved Annually
Conserving vital resources

204,000+ Metric Tons
CO_2 Emissions Avoided Annually
Improving public health

[1]Calculation information is available in Arevon's Disclosures and Methodologies. Economic and environmental benefit figures are estimates and are subject to change as development progresses. https://arevonenergy.com/wp-content/uploads/2026/05/Arevon-Disclosures-and-Methodologies.pdf
[2]Estimated cumulative payments over the life of the project when operational.

How a Solar Project Works

Utility-scale solar projects generate enough electricity to power tens of thousands of homes, and feed it into the electric grid — similar to traditional power plants except without burning fuels to create electricity. For decades, utility-scale solar has delivered reliable, cost-competitive power, offering businesses and consumers a stable and sustainable energy solution.



Photons from sunlight absorbed by **solar panels** is converted into direct current (DC) electricity, which is sent to a **power conversion system (PCS)**. Solar panels are organized into **arrays**, or rows, that consist of multiple panels working in unison.

PCS

The **PCS** includes **DC/AC Inverters** that convert the DC power to alternating current (AC) power. A **medium-voltage transformer** allows the AC power to be combined and travel to a **project substation.**

Electrical Transmission System

The **project substation** is where the AC power from the solar project is collected, increased by a high-voltage transformer for efficient transmission, and then **connected to the existing electrical utility grid transmission infrastructure.**

Commitment to Safety

Utility-scale solar and battery energy storage systems are built to last and held to the highest safety standards, with solar panels undergoing rigorous testing under the U.S. Environmental Protection Agency's Toxicity Characteristic Leaching Procedure. Compared to many alternative lithium-ion chemistries, Lithium Iron Phosphate (LFP) is less susceptible to thermal events and has become a preferred choice for utility-scale energy storage applications. Arevon uses LFP Megapacks across the majority of its energy storage projects. Since their commercial introduction in North America, there have been no reported fire incidents involving LFP Megapacks.

Community-First Approach

At Arevon, we don't just develop energy projects — we show up, we listen, and we act as partners to the communities that make them possible. That means more than delivering electricity. It means supporting local priorities through volunteering, event sponsorships, and direct community investments.

As part of our long-term commitment, Arevon allocates a portion of each project's capital cost to community benefits. We focus our resources on three key pillars: alleviating food and housing insecurity, supporting education with a focus on science, technology, engineering, and mathematics (STEM), and promoting public health and safety.

Responsible Land Stewardship

Our projects utilize the land responsibly to provide a reliable source of domestic energy, while preserving it for future options such as farming and preventing more permanent and intensive development.

About Arevon

Arevon is a U.S. energy leader committed to powering America with affordable, reliable, and secure homegrown energy. Headquartered in Arizona, and with a regional office in New York, the company's experienced and dedicated team develops, finances, builds, owns, and operates renewable energy projects nationwide. With a strong track record in utility-scale solar and energy storage, Arevon is a trusted partner to utilities and businesses seeking cost-effective, sustainable energy solutions. By prioritizing American manufacturing and domestic energy production, the company invests in U.S. jobs, strengthens local economies, and advances the country's energy independence. For more information, visit arevonenergy.com.

Scan the QR code to learn more about the project.

Updated October 2026