AREVON.

BELL
SOLAR + STORAGE



Bell Solar-plus-Storage Project

Locally built American energy with storage that helps keep power reliable

Overview[1]



Bell is a planned energy project located in Shiawassee County, Michigan. The facility is currently in development and is anticipated to start construction at a later date.

The Bell 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 Michigan 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
98 MWdc/75 MWac of solar and 90 MW/360 MWh of storage

Location
Shiawassee County, Michigan

Annual Energy Production
18,000+ Michigan homes can be powered by the solar capacity each year

Peak Demand Dispatch
98,000+ Michigan homes can be powered by the battery storage capacity during peak demand

Community Benefits

$34 Million
Property Tax Payments[2]
Providing revenue for local schools, roads, and public services

125
Construction Jobs
Supporting competitive wages with a focus on local hiring

Protecting What Matters Most

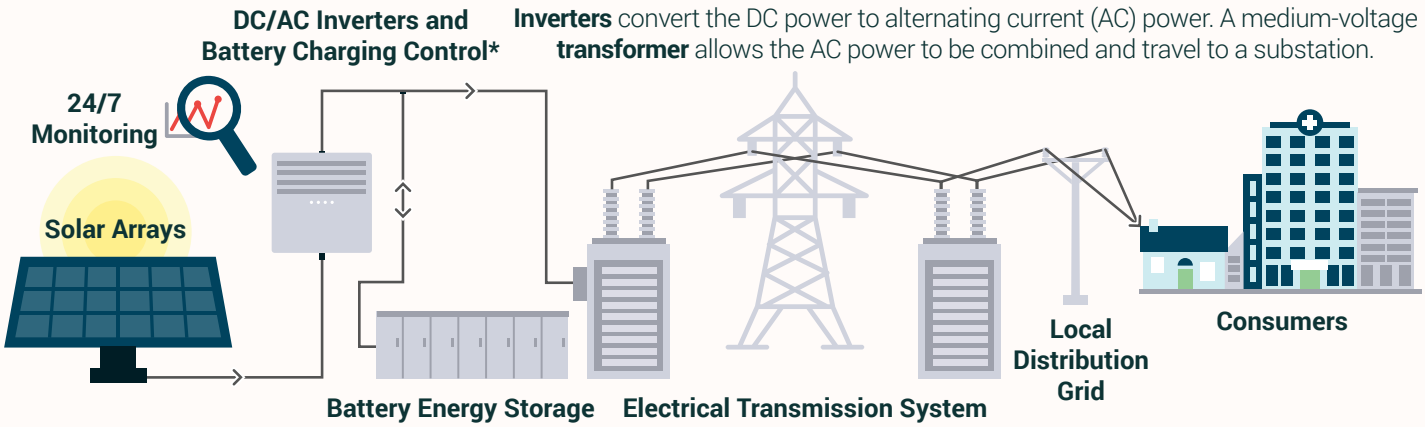
Leased Land, Preserved
Avoiding permanent changes while protecting the land for future generations

1.7+ Billion Gallons
Water Saved Annually
Conserving vital resources

110,000+ 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-plus-Storage Project Works



Solar panels generate direct current (DC) electricity by converting photons from sunlight to electrons.

A portion of the solar generated electricity is put into **battery energy storage**, to be delivered whenever grid operators critically need it most, even after sunset.

The **substation** is the main point of **connection to the existing grid.** A substation is a fenced facility owned and operated by an electric utility company.

*Co-located energy storage can be either DC or AC coupled. In DC-coupled systems, batteries are charged directly by solar-generated DC power. AC-coupled systems use an additional inverter to convert solar AC back to DC for charging, allowing batteries to operate independently from the solar system.

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