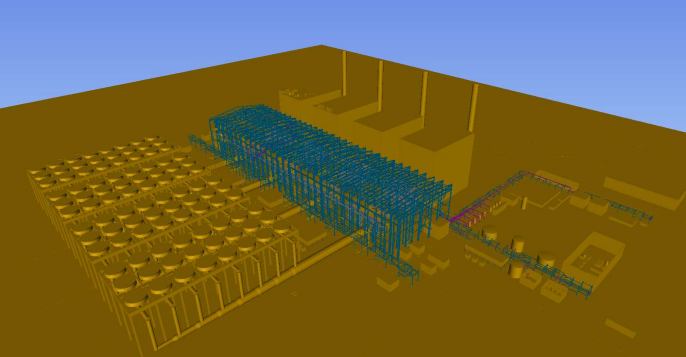




PROJECT AT A GLANCE

Location:

Near Center, North Dakota

Capacity:

1,200 MW — Supporting growing regional power demand.

Construction start:

Second Quarter 2027

Expected completion:

Second Half of 2030

Job Creation:

Several hundred construction jobs, including engineers, electricians, welders, and skilled trades, plus 60–70 full-time, high-paying careers once operations commence.

Local Economic Impact:

- Increased local property tax revenue
- Capacity Tax: Annual revenue based on rated generating capacity
- Production Tax: Revenue based on electricity generated

PROJECT TIMELINE

2026
Site Designation

Location chosen for proximity to data center load, industrial development, transmission infrastructure and natural gas pipeline development.

**2026
2027**
Planning & Permitting

Site studies, engineering, environmental review, and community engagement.

**2027
2030**
Construction

Four 300 MW generating units built in phases.

2030
Operation Begins

Facility expected to begin operations.

Base Electron welcomes questions and community feedback throughout the development process.



www.baseelectron.com

Missouri Bend Energy Center



BASE ELECTRON
— POWERING WHAT'S POSSIBLE —

WHO WE ARE

Base Electron is an independent power company developing reliable, dedicated power generation for the region. Our mission is to meet growing electricity demand with dependable infrastructure built on proven technology and experienced leadership.

Experienced Leadership. Proven Partners.

Base Electron was founded by experienced power and infrastructure executives committed to delivering reliable energy projects.

Construction will be led by Babcock & Wilcox (B&W), a global engineering and construction leader with more than 150 years of experience building complex energy infrastructure.

Together, our team brings decades of expertise in power generation, engineering, construction, and project management.



WHY HERE. WHY NOW.

Electricity demand is growing rapidly as homes, businesses, manufacturers, and emerging technologies require more power. At the same time, existing infrastructure is under increasing strain—especially during North Dakota winters, when reliable electricity matters most.

This project will help provide:

- Reliable, on-demand power for growing regional demand
- Greater grid reliability during peak winter conditions
- Modern infrastructure built for long-term performance

Designed for Responsible Growth

The 1,200 MW facility will be built in four 300 MW phases, allowing construction to progress in manageable stages while supporting careful planning, permitting, and long-term reliability.

SAFEGUARDS & STEWARDSHIP

Protecting neighbors, natural resources, and the environment is central to every phase of the project. Base Electron is committed to meeting or exceeding all applicable federal, state, and local environmental standards while using proven practices to minimize impact.

Air Quality

Advanced emissions controls and continuous monitoring will meet state and federal air quality standards.

Water Conservation

Water use is expected to average approximately 500,000 gallons per day and up to 1 million gallons at full capacity—about 0.17% of North Dakota's current statewide water use. Air-cooled condenser technology will reduce water consumption to roughly 10% of similarly sized generating facilities.

Noise Mitigation

Major equipment will be housed inside buildings, limiting sound levels at the property line to approximately 65 decibels—about the level of a normal conversation.

Environmental Stewardship

Comprehensive environmental reviews, ongoing compliance monitoring, and responsible land management throughout construction and operations.

Road Stewardship

Base Electron is coordinating with state and local officials to manage road use and mitigate impacts. All heavy equipment hauling will be properly permitted and comply with transportation regulations.

Community Engagement & Partnership

We are committed to open communication, transparency, and building lasting relationships as a trusted community partner for generations to come.

OUR COMMITMENT

From planning through operations, Base Electron is committed to delivering reliable energy while protecting the land, water, air, and quality of life that make Oliver County a great place to live and work.