



ENERGY INVESTMENT IN NORTH DAKOTA

Minnesota Power's Bison Battery Energy Storage System (BESS) Project is proposed to be located adjacent to the company's Bison Wind Energy Center in Morton County, North Dakota.

KEY PROJECT FACTS:

The new facility is proposed to be sited in Morton County, 10.4 miles northwest of New Salem - south of 30th St. and east of 52nd Ave.

The new facility will help stabilize the electric grid, making energy more reliable, consistent, and affordable.

During construction, the Bison BESS Project will create job opportunities for local contractors and provide a boost to local economies.

PROPOSED PROJECT SCHEDULE

2026-2027

Permitting, engineering, environmental surveys, and public engagement

2027-2028

Construction

2028

Project completion expected





BISON BATTERY ENERGY STORAGE SYSTEM PROJECT

The Bison BESS Project will require a Certificate of Site Compatibility (Certificate) from the North Dakota Public Service Commission and a Special Use Permit from Morton County. A Certificate is required under the North Dakota Siting Act before construction can begin on any major electric energy conversion facility to minimize adverse human and environmental impacts.

The new facility will comply with fire safety standards under NFPA 855. Safety measures include 24/7 real-time monitoring with advanced sensors, automated shutdown mechanisms, fire detection systems, outdoor steel enclosures, temperature tracking, and emergency response planning and training with local fire departments.

Minnesota Power is committed to involving the public and working closely with Morton County throughout the project development process.

