

# MariBell Transmission Project

## The Need for the MariBell Transmission Project

Dairyland Power Cooperative and GridLiance Heartland are planning an approximately 140-mile, double-circuit transmission line between Marion, Minn., and Bell Center, Wis. The proposed project includes both a new 765 kilovolt (kV) transmission line and a rebuilt 161 kV line located within the existing transmission corridor. This project is part of a larger transmission line identified by the Midcontinent Independent System Operator (MISO), the regional grid operator, to improve the reliability of the regional electric grid throughout the Upper Midwest.

In December 2024, MISO identified and approved a portfolio of transmission projects in its Long Range Transmission Plan that are needed to enable the grid of the future — boosting reliability, providing access to 116 gigawatts (GW) of new energy resources and meeting growing energy demand. The MariBell segment is among the projects included in the plan.

Overall, the proposed transmission project would increase the ability to transfer power between Minnesota and Wisconsin, unlock access to low-cost energy resources and enable a reliable grid for the future.



### Evolving the Grid

The electric grid must evolve as our region transforms how it generates and uses electricity. As older power plants retire and new sources of electrical generation are developed, the MariBell Transmission Project will help deliver reliable electricity for customers as these changes occur.



### Sustaining Reliability

Our current system delivers 99% reliability as a direct result of the infrastructure built and operated over many decades. We are now developing the next phase of transmission investments that will help maintain that high reliability into the future.

 [www.maribelltransmission.com](http://www.maribelltransmission.com)

 [connect@maribelltransmission.com](mailto:connect@maribelltransmission.com)

 608-895-0799





## Strengthening the System

---

Upgrading and modernizing our transmission system supports electric reliability, fosters economic growth, and ensures customers have access to reliable electricity wherever and whenever it's needed.



## Preparing for Tomorrow

---

New energy infrastructure takes years to plan, review, design, permit and construct, and public involvement is critical to this proposal. The time to begin developing these projects is now, so our region will be ready for the challenges and opportunities we will face in the coming years

### Meeting Growing Energy Demand

Electricity demand is growing at a rate not seen in decades. Current forecasts indicate a 1.14 percent compounded annual growth rate for the surrounding area over the next 20 years with peak demand increasing by 25% over current levels. That increased demand is coming from the growth in commercial and industrial facilities along with the electrification of transportation, heating, cooling and other aspects of our daily lives. The MariBell project would help meet that demand, helping to ensure homes, businesses, farms and future generations have the power they need.