Alliant Energy's Cassville Solar Project

The Cassville Solar Project is a 50-megawatt (MW) solar project in Grant County, Wisconsin. Now complete, the project positively impacts the environment and generates enough clean, low-cost energy to power around 13,000 homes annually. Visit **alliantenergy.com/cassvillesolar** for more information.

Fast facts

Location: Town of Cassville | Size: 50 MW | Project area: 406 acres | Homes powered: ~13,000

Community benefits

In addition to generating carbon-free electricity for decades to come, the Cassville Solar Project is a significant source of new local tax revenue, creating hundreds of thousands of dollars in annual shared revenue for the town of Cassville and Grant County. In addition, soil recovery during the project's lifespan will protect agricultural land and preserve its value for future generations. Once the grass matures in four years following construction, the water quality of surrounding waterbodies is expected to improve because of reduced nitrogen, phosphorus and other chemicals.





Environmental benefits

This project features grass and seed mixes surrounding the solar panels and throughout the solar arrays that will help build soil nutrients and create a pollinator-friendly habitat. Pollinator-friendly vegetation has been proven to prevent soil erosion and benefit high-value crops, creating a win-win for both human and wildlife communities.

Requiring only sunlight for fuel, the Cassville Solar Project represents a long-term reduction of traditional fossil fuels for energy generation, creating a clean environment and clean energy future for Wisconsin and the Midwest.

Powering what's next

The Cassville Solar Project is part of Alliant Energy's Clean Energy Blueprint for Wisconsin, a strategic roadmap to cost-effectively accelerate renewable energy while reducing carbon emissions. As part of the Blueprint, Alliant Energy has added nearly 1,100 MW of solar energy to the grid. For more information visit **poweringwhatsnext.alliantenergy.com**.

