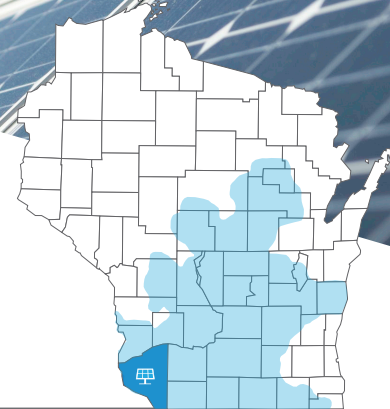


Alliant Energy's

Cassville Solar Project

October 2023 update



The 50-megawatt Cassville Solar Project in Grant County, Wisconsin, is part of Alliant Energy's [Clean Energy Blueprint](#), a strategic roadmap to cost-effectively accelerate our transition to renewable energy and reduce carbon emissions. Once complete, the project will positively impact the environment and generate enough energy to power around 13,000 homes.

Construction update

We have completed all construction activities at our Cassville Solar Project this fall. 100% of the solar panels and electric cables are installed and the site is ready to carry the energy from the panels to the project substation. The final project phase entails testing and commissioning the site before we can place the project into service.

Once the site equipment is successfully tested, we'll begin the commissioning phase in which we ensure the facility performs in accordance with its designed intent. Then we can confidently say the project is ready to generate energy for our customers safely and reliably, and we can place the project into operation.

We've begun land reclamation in areas of the project we won't need for solar production. This includes seeding native pollinator mixes and low-growth grasses. As these seeds take root, they'll stabilize the soil and provide water quality benefits to the region by absorbing phosphorus and other nutrients and preventing runoff.

We expect to begin testing in November and to place the project into service around the new year.





Renewables are dependable in the winter

The energy grid is the intricate system through which energy is generated, transmitted, distributed and used. Solar energy helps to diversify our energy mix while delivering zero-fuel-cost energy to customers throughout the year.

The inclusion of solar and wind energy sources strengthens the energy grid by providing additional power sources that can keep energy flowing even when other parts of the grid aren't performing. That means fewer power interruptions and more reliable energy service all year round.

Solar energy has been proven to work efficiently on sunny winter days. Bifacial panels generate electricity directly from the sun and through reflection from the snow onto the back of the panels. In fact, cooler temperatures can help increase panel efficiency.

Read more about renewable energy and its dependability at alliantenergy.com/solarinwinter.

Busting myths

As you encounter information about renewable energy, it's always a good idea to stop and consider the source and whether it's factual. We can help. We've already busted myths about solar performance, barriers to participation, and EMF radiation and noise pollution.

Our latest myth busting installment covers reliability and maintenance to keep solar panels efficient. We also discuss the steps we take to prioritize sustainability and maximize community benefits associated with the development of our solar projects.

Read more at alliantenergy.com/solarmyths.

Find out what's next

We'll share additional updates, photos and details for the Cassville Solar Project throughout the construction process online at alliantenergy.com/cassvillesolar.

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