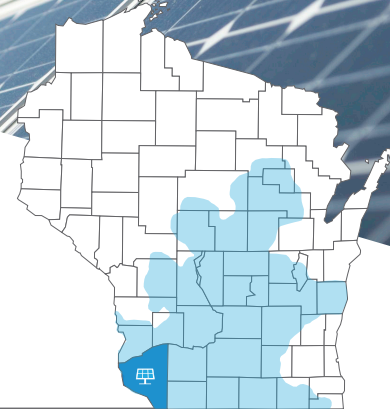


Alliant Energy's

Cassville Solar Project

May 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

The Cassville Solar Project slowed activities during the winter to manage site conditions from the unseasonably warm and wet winter conditions.

As site conditions allow, we'll have crews continue with tracker and panel installation throughout the site.

We are 100% complete with pile installation as of April. We expect to complete ongoing quality control testing by June.

We follow behind the piles with the tracking system (55% complete) and panels (5% complete). We expect to fully install these in September.

To date, we've installed around 6,000 of the approximately 120,000 panels. As we finish a section of panels, we follow with the DC cable that carries electricity from panels to inverter boxes.

After we install all parts, we'll isolate and test each element to ensure it works properly.

We expect to complete the Cassville Solar Project in early 2024.





Diversifying the grid

The demand for resilient, reliable energy is ever increasing. The role renewable sources play in the electric grid is more important than ever.

According to the International Energy Agency, energy needs worldwide will increase 30% by 2040. This will likely stress parts of the grid over a century old.

Renewable energy like wind and solar diversifies the grid to increase reliability, flexibility and resilience. With diverse generating sources, some part of the grid can always produce energy. Learn more at alliantenergy.com/griddiversification.

Water quality and solar projects

Solar energy projects improve the environment, and not only as clean energy sources that make the grid more reliable. The native grasses and seed mixes we plant at solar projects that provide habitat for pollinators and other wildlife also reduce stormwater runoff and erosion.

These prairie grasses and plants have a root structure that naturally enhances groundwater filtration, reducing the amount of pollutant in the groundwater that ends up in local bodies of water.

Learn more at alliantenergy.com/waterquality.



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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