Alliant Energy's

Cassville Solar Project

August 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've ramped up construction at the Cassville Solar Project and are near completion. We expect to finish in the coming months.

We completed pile installation in the spring and have since focused on our tracking system (100% complete) and panels (80%) this summer.

To date, we've installed around 100,000 of the approximately 120,000 panels. As we finish each section of panels, we follow with DC cable to carry electricity from panels to inverter boxes.

We've begun land reclamation in areas of the project we won't need for solar production. This includes tilling, and 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.

Construction activity will slow this fall after we fully install panels and begin the process of demobilizing



and clearing out areas that are no longer needed for vehicle parking and equipment storage.

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



Solar in the summer

As summer heat rises, so does electricity use. Air conditioners work hard to cool homes and businesses to allow us to live and work comfortably. During the summer, the time of peak demand generally coincides with peak solar energy production. That allows us and other utilities to provide the reliable service customers expect.

All the electricity we generate from the sun has zero fuel costs, and it helps us avoid running our fossil-fuel facilities for longer periods of time. It all adds up to savings we pass on directly to our customers.

Read more at alliantenergy.com/solarinsummer.

How does clean energy factor into your bill?

Our Clean Energy Blueprint is our roadmap to transition to more renewable energy. As we continue to do so, it helps sustain the economic and environmental health of the communities we serve in a number of ways.

Our renewable projects increase access to locally produced energy with no fuel costs for generations to come. Learn about how these efforts affect your utility bill at alliantenergy.com/cleanenergyandrates.





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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