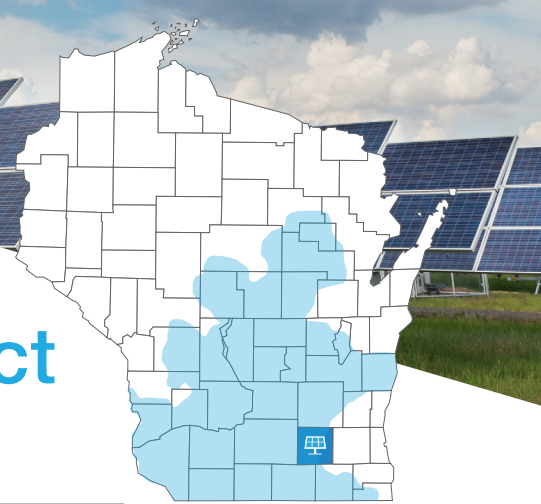


# Crawfish River Solar Project

May 2022 update



The 75-megawatt (MW) Crawfish River Solar Project located in Jefferson County, Wisconsin, is part of Alliant Energy's Clean Energy Blueprint, a strategic roadmap to cost-effectively accelerate renewable energy and reduce carbon emissions. Once complete, the project will positively impact the environment and generate enough energy to power around 20,000 homes.

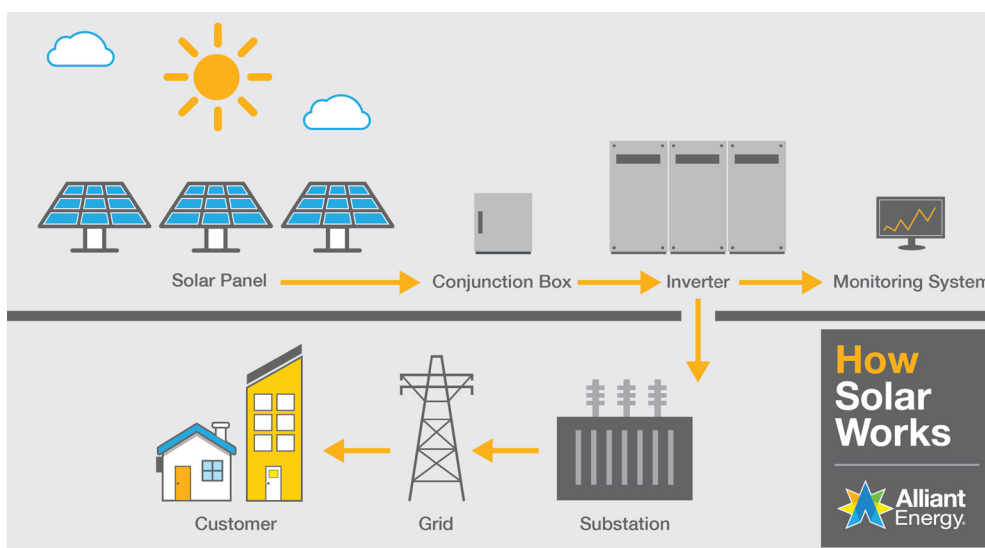
## Construction update

We've begun civil sitework at the Crawfish River Solar Project. Civil sitework includes setting up the laydown area, building roads, substation area grading and site grading to ensure the solar panels are at the proper angle to generate energy.

During this time, our crews will begin to install fencing. We'll install an eight-foot deer fence around the entirety of the project site to keep animals away from wiring.

We've already begun to sow native plant growth and pollinator habitat. We seed grasses and plants throughout the project area. Grasses grow between solar panel arrays. Pollinator habitat grows on the outskirts of the project area. We plant grasses early to allow them to take root and help provide stability for the dirt.

The first step once the civil sitework is complete will be to install the piles. These metal posts anchor the solar arrays to the ground and support the tracking system that allows the panels to follow the sun daily. The graphic below shows the steps it takes to get clean energy from the panels to your home.





## What to expect during construction

Construction began at the Crawfish River Solar Project in March. Here is a preview of what you might see in the coming months.

Bulldozers, scrapers and graders will get their work done early in the project. Pile drivers will drive the 15-foot piles into the ground. Most of the work after that will involve smaller machinery, including forklifts to transport deliveries of solar panels and skid steers for other minor work.

Full-time water trucks are on-site to mitigate dust blowing in the area, and we use a silt fence and filter strips around the project site to contain dust when possible.

Traffic will likely increase on the roads surrounding the solar project. We'll have anywhere from 100-200 workers on-site any given day and regular deliveries of project materials. We documented preconstruction road conditions and will repair any damage to the roads construction activities cause. The Joint Development Agreement between the project and the Town of Jefferson and Jefferson County set our work hours. Crews will usually work on-site from 7 a.m. to 7 p.m. Monday through Saturday and 10 a.m. to 7 p.m. on Sunday.

We'll construct the project substation, just off Highway 18 to the west of Highway 89, in parallel with the solar arrays.

We expect the Crawfish River Solar Project to be operational by the end of 2022.



## Find out what's next

We'll share additional updates, photos and details for the Crawfish River Solar Project throughout the construction process. Find them online at [alliantenergy.com/crawfishriversolar](https://alliantenergy.com/crawfishriversolar).

Alliant Energy is on track to hit our sustainability goals of eliminating all coal from our generation fleet by 2040 and achieving net-zero carbon dioxide emissions from the electricity we generate by 2050 because of projects like the Crawfish River Solar Project. Learn more about our Clean Energy Vision by visiting [poweringwhatsnext.alliantenergy.com](https://poweringwhatsnext.alliantenergy.com).

## Sign up for email

Sign up to receive our updates via email. They're better for the environment than print newsletters because they reduce paper waste and carbon emissions. Plus, you'll get updates faster! Contact [solar@alliantenergy.com](mailto:solar@alliantenergy.com) to request newsletter e-delivery.

