Alliant Energy's

Crawfish River Solar Project

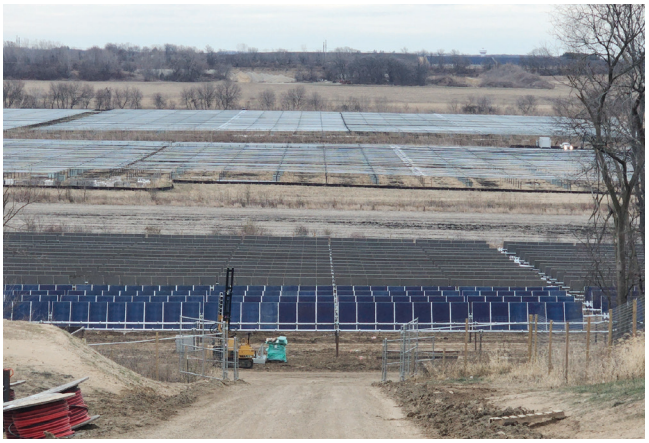
April 2023 update

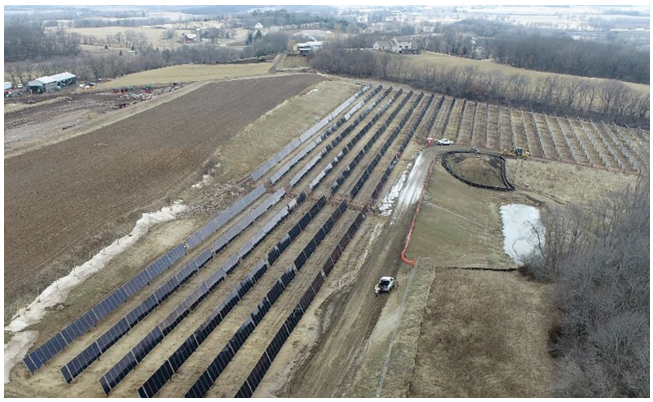
The 75-megawatt Crawfish River Solar Project located in Jefferson County, Wisconsin, is part of Alliant Energy's **Clean Energy Blueprint**, a strategic roadmap to cost-effectively accelerate our transition to renewable energy and reduce carbon emissions. Once complete, the project will positively impact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

Construction update

We're approximately 85% finished installing piles, the metal posts that support the solar arrays, and in progress installing the racking system. Racking goes across piles horizontally to hold solar panels. Trackers, or motors, are the components that rotate the panels with the sun. As of mid-March, our tracking system is just over 50% complete.

As we complete each section of the tracking system, our crews follow behind to install solar panels. To date, we've installed roughly 50% of the expected 200,000 solar panels.





As we install the panels, we continue to install the DC cable that carries electricity from the panels to the inverter boxes. We've already installed the underground AC cable that brings electricity from the inverters to the substation.

The project substation is fully complete. It's located north of the project property and will connect the array to the electrical grid via transmission lines.

We expect the Crawfish River Solar Project to be operational this summer.

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Powering Beyond

Water quality and solar projects

Pollinator field at our North Rock Solar Project

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 farms 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.**

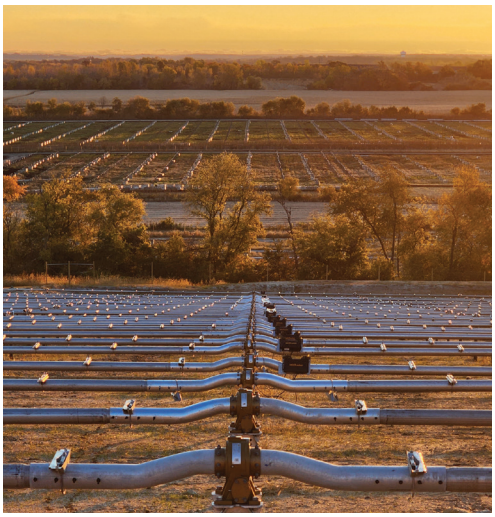
How we plan renewable energy projects

Our engineers consider many factors to assess parcels of land for renewable projects. They evaluate topography, the soil and bedrock, flood zoning and water runoff. They investigate archeological, historical and tribal significance. They think about access to communication networks, how to connect the project to the grid and much more.

According to Steve Greidanus, Alliant Energy's manager of generation engineering, "When our teams design renewable energy projects, we focus on environmental impact, cost and reliability to create a sustainable future in clean energy for our customers."

We celebrate the hard work of our engineers and all their efforts to build a better tomorrow.

Find out more at **alliantenergy.com/engineersweek2023**.



Find out what's next

We'll share additional updates, photos and details for the Crawfish River Solar Project throughout the construction process online at **alliantenergy.com/crawfishriversolar**.

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