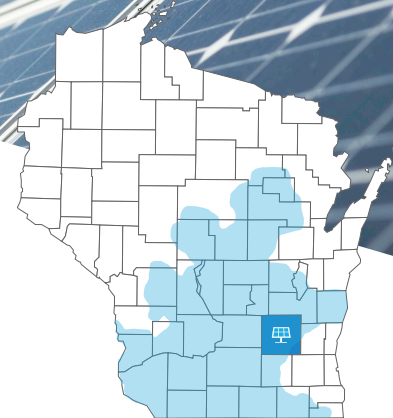


Alliant Energy's

Springfield Solar Project

January 2023 update



The 100-megawatt Springfield Solar Project, located in Dodge 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 26,000 homes.

Construction update

Both civil sitework and site engineering have been completed. The civil sitework included building roads and driveways as well as preparing the solar array fields for construction. Site engineers designed the array layout and interconnection to allow the energy to get from the panels to the project substation.

Electrical cable installation is roughly 30% complete. We are currently installing piles, the metal columns which anchor the solar array structures to the ground. As piles are placed, crews have also begun installing the racking systems which will support the solar panels.

We are also constructing fencing around the project site. In addition to its functionality, this fencing will provide a natural-looking aesthetic.

We've also begun work on the utility substation that will connect the solar arrays to the main electric grid. The substation will ensure the clean energy these panels generate is ready and available at the flip of a switch.

We expect the Springfield Solar Project to be operational this summer.





Creating a pollinator-friendly habitat

Supporting a diverse, pollinator-friendly habitat that builds soil nutrients and strengthens local wildlife is a key goal of our Clean Energy Blueprint. At this site, like others around the state, we plant native grass and seed mixes throughout and around the solar arrays to create a healthy environment.

The Springfield Solar Project site is utilizing a specially selected, DNR approved mix of grass and seed varieties to promote a safe and healthy environment. These varieties of native vegetation are great for attracting pollinators such as bees, butterflies, moths and other beneficial wildlife populations.

Pollinator-friendly vegetation has been proven to prevent soil erosion, improve water quality, add benefit to high-value crops and decrease operating and maintenance costs. Additionally, a recent study by Yale University found that pollinator-friendly habitats can result in “higher energy output from panel efficiency gains attributed to the cooler microclimate created by perennial plantings.”

All these benefits help create a more sustainable, reliable and environmentally friendly energy future. To learn more about Alliant Energy’s efforts to support pollinators, visit AlliantEnergy.com and search for the keyword “pollinator.”



Find out what’s next

We’ll share additional updates, photos and details for the Springfield Solar Project throughout the construction process online at alliantenergy.com/springfieldsolar.

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