

Alliant Energy's

Springfield Solar Project

May 2023 update



The 100-megawatt Springfield Solar Project 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

Earlier this year, construction crews installed the first solar panel at the Springfield Solar Project.

“This first panel placement would not have been possible without the support of the community and our local construction partners,” said Tim Kreft, senior manager of strategic projects at Alliant Energy. “This is an incredible milestone for Alliant Energy’s solar development in Wisconsin as we continue to make smart investments in a cleaner, safer and more affordable energy future.”

Once complete, the site will have nearly 235,000 panels. As of mid-March, we’ve installed approximately 10% of them.

We’ve also installed 85% of the piles, the metal posts that support solar arrays, and approximately 10% of the tracking system, which allows the panels to rotate with the sun.

We’re nearly finished installing underground AC cable that brings electricity from inverters to the substation. As we install solar panels, we’ll continue to place DC electrical cable that brings electricity from panels to inverters.



Our project substation that will send power from the project to the grid is 95% complete. Soon we’ll run tests isolating various portions of the project to ensure all equipment works properly.

We expect the Springfield Solar Project to be operational by the end of this year.



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.

The solar industry and veteran workforce

The demand for solar energy in the U.S. is growing at a record pace. So is demand for workers in the industry.

According to the U.S. Department of Energy, retired military veterans are ideal candidates for the solar industry.

- Veterans are trained to lead, given responsibility early in their service.
- Veterans are mission focused. They do what it takes to complete the job correctly and on time.
- Veterans are team players. They support their colleagues to reach goals.

To learn more, go to alliantenergy.com and search “Veteran job match.”

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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