Alliant Energy's

Springfield Solar Project

July 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

We continue to make significant progress with solar panel installation at the Springfield Solar Project with more than 25% of the 240,000 solar panels installed as of late June.

As we work through the various phases of installation, we've completed approximately 95% of pile driving and 38% of tracking system installation as of late last month.

The final step in the process after panel installation is to install cable to carry electricity from panels to the various inverters across the project.

Once sections of the project are complete, we'll begin the testing and commissioning phase. During this stage, we isolate the various aspects of the project to ensure they work as intended. The solar panels will begin generating electricity in groups.

As each section of the project passes the commissioning phase, the Springfield Solar Project moves another step closer to operational.

We expect to complete the Springfield Solar Project this fall.

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Celebrating International Workers' Day

Take a look at the things around you. Are you in your home, place of work or school? Do you see roads, houses or modes of transit? Chances are something around you was shaped by a labor union.

In education, transportation, manufacturing and many other industries, labor unions have influenced how our world works today. Labor unions also play a crucial role in our efforts to put energy on the grid.

"Unions protect workers' rights and their best interests," said Dillon Gorman, business manager of IBEW Local 965. "They exist so workers have a voice."

May 1 is International Workers' Day, also known as May Day. Learn more about Dillon's story and May Day a **alliantenergy.com/internationalworkersday**.

Can agriculture and solar complement each other?

To explore the possibilities of a mutually beneficial relationship between solar generation and agriculture, Alliant Energy is investing in agrivoltaics, the study of crop or livestock production underneath or adjacent to solar panels. We work with Iowa State University (ISU) and UW-Madison on cutting-edge projects to advance research in this field.

"As renewable energy grows, it's important to find opportunities for these projects to benefit people beyond just providing renewable electricity," said Anne Kimber, director of ISU's Electric Power Research Center. "There's good work to be done on this front and we hope this research and demonstration will help identify the potential for communities to benefit from agrivoltaics."

Our 10-acre project with ISU just south of Ames, Iowa, will use tracking and nontracking panels at differing heights to determine the effects on energy, crop and beekeeping production. UW-Madison will conduct similar research on a roughly 15-acre site at its Kegonsa Research Campus.

Learn more about these efforts at **alliantenergy.com/agrivoltaics**.

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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