Alliant Energy's Wautoma Solar Project August 2023 update

The 99-megawatt Wautoma Solar Project in Waushara 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 25,000 homes.

Construction update

The Wautoma Solar Project reached a major milestone at the end of June with the installation of the final solar panel.

All 238,305 solar panels are in place. Our crews will now finish installing the cable that carries electricity from panels to inverters.

The final stretch of the project is being completed at the Wautoma airport property due to feedback we received during our planning process to adjust the array location. The Public Service Commission of Wisconsin and Federal Aviation Administration approved this site adjustment earlier this year.

With nearly all construction complete, we'll begin to ramp down site activities. Those parts of the project that served as temporary access roads and laydown yards will be restored and seeded with either a low-growth grass seed mix or converted to native pollinator habitat.

Once we receive energy from the transmission grid, we'll be able to begin testing the various components of the project to ensure they function as intended and meet our rigorous standards. We'll then begin to produce energy in batches until we reach full capacity.

At that point, we'll place the project into service. We expect to do that later this year.





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 at

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 Wautoma Solar Project throughout the construction process online at **alliantenergy.com/wautomasolar**.

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