Alliant Energy's

Albany Solar Project

Winter 2024 Update

The 50-megawatt (MW) Albany Solar Project in Green County, Wisconsin, is part of our **Clean Energy Blueprint**, a strategic roadmap to cost-effectively accelerate our transition to renewable energy and reduce carbon emissions. Now complete, the project has generated enough energy in the first 10 months of 2024 to power more than 50% of the households in Green County for an entire year.

A message from our Operations team

At Alliant Energy, we constantly look at ways to modernize the grid to continue delivering the reliable service our customers expect. This includes solar projects like Albany, as well as upgrades to existing infrastructure and placing local distribution lines underground.

This year, our Monroe Operations team installed 6 miles of underground distribution lines. That means more than 95% of all new electric installations in our area have been underground as we continue to invest in reliability initiatives.

These projects will improve the reliability of service in the community and ensure power is there at the flip of a switch. Thank you for the opportunity to serve you!

 Scott Dilley, manager of Customer Operations, Monroe



Diverse energy mix progress

The Albany Solar Project is one of 12 solar projects in Wisconsin we placed into service between 2022 and 2024. In addition to 1,089 MW of low-cost energy, we're constructing 274 MW of battery energy storage across three sites in Wisconsin.

In 2023, approximately 30% of the energy we generated in Wisconsin was renewable, and we expect that number to climb in 2024 with the completion of these projects.

This diverse energy mix allows us to deliver the safe, reliable and affordable energy our customers expect. It means we aren't dependent on a single source as we bolster the energy grid to meet future energy needs.

Learn more about the steps we're taking to diversify our energy portfolio at alliantenergy.com/wisconsinblueprint.



Projects earn two awards

The Albany Solar Project, along with eight of our other solar projects, recently received two honors for sustainable development and thoughtful construction and operation plans.

From the planning stages on, we sought to construct these solar projects in a way that would benefit the environment, so we looked to the Envision Sustainability Framework from the Insitute for Sustainable Infrastructure (ISI). ISI since recognized the Albany Solar Project with its highest verification level, Platinum. This is in part because we reached out to the community, experts and those who knew the land. For instance, we listened to the community's concerns about groundwater protection. This informed how we designed our spill and leak prevention



response plans, and our responsive surface water and groundwater monitoring and reporting systems.

It took more than 1 million union craft hours to construct the nine projects in this solar buildout across Wisconsin, with a total capacity of 664 MW. We expect the projects will power approximately 174,000 homes annually. Together they earned Best Project in the Energy/Industrial category from Engineering News-Record and Excellence in Sustainability.

Sign up for community solar

Are you interested in reducing your utility bills for the next two decades? The Alliant Energy® Community Solar Program allows customers to buy blocks of a solar garden and receive credits for the energy the project generates over its 20-year life.

Community Solar – Janesville is comprised of 9,000 solar blocks you can purchase for \$337 each. A typical Wisconsin electric customer would need approximately 18 solar blocks to offset 100% of their average annual usage.

We expect the project to be operational in early 2025, at which point our subscribed Wisconsin electric customers will begin to receive credits. We anticipate subscribers will recoup their upfront costs after about nine years.

For additional information, visit alliantenergy.com/communitysolar.

Stay informed

We'll share additional updates, photos and details for the Albany Solar Project online at alliantenergy.com/albanysolar.

