Alliant Energy's

Bear Creek Solar Project

The Bear Creek Solar Project is a 50-megawatt (MW) solar project located in Richland County, Wisconsin. The project will positively impact the environment and generate enough clean, low-cost energy to power approximately 13,000 homes. Visit **alliantenergy.com/bearcreeksolar** for more information.

Fast facts

Location: Town of Buena Vista | **Size:** 50 MW | **Project area:** 456 acres | **Homes powered:** ~13,000

Community benefits

In addition to generating carbon-free electricity for decades to come, the Bear Creek Solar Project is a significant source of new local tax revenue, creating hundreds of thousands of dollars in annual shared revenue for the Town of Buena Vista and Richland County. In addition, soil recovery during the project's lifespan will protect agricultural land and preserve its value for future generations. Once the grass matures in four years following construction, the water quality of surrounding waterbodies is expected to improve because of reduced nitrogen, phosphorus and other chemicals.

Environmental benefits

This project features grass and seed mixes surrounding the solar panels and throughout the solar arrays that help build soil nutrients and create a pollinator-friendly habitat. Pollinator friendly vegetation has been proven to prevent soil erosion and add benefit to high-value crops, creating a win-win for both human and wildlife communities.

Requiring only sunlight for fuel, the Bear Creek Solar Project represents a long-term reduction of traditional fossil fuels for energy generation, creating a clean environment and clean energy future for Wisconsin and the Midwest.

Powering what's next

The Bear Creek Solar Project is part of Alliant Energy's Clean Energy Blueprint for Wisconsin, a strategic roadmap to cost-effectively accelerate renewable energy while reducing carbon emissions. As part of the Blueprint, Alliant Energy plans to add nearly 1,100 MW of solar energy to the grid. For more information visit **poweringwhatsnext.alliantenergy.com**.

Alliant Energy®
Powering Beyond