



Alliant Energy's Wood County Solar Project

The Wood County Solar Project is an estimated 150-megawatt (MW) solar project located in Wood County, Wisconsin. Once complete, the project will generate enough clean, low-cost energy to power approximately 40,000 homes. Visit alliantenergy.com/woodcountysolar for more information.

Fast facts
Location: Town of Saratoga | **Size:** 150 MW | **Project area:** 1,200 acres | **Homes powered:** ~40,000

Economic benefits

The Wood County Solar Project will be a significant source of new local tax revenue, creating hundreds of thousands of dollars in annual shared revenue for the town of Saratoga and Wood County. Construction of this project will create more than 100 jobs and relies heavily on the skilled craftsmanship of workers hired through several local union halls including carpenters (Local 804), laborers (Local 268), operating engineers (Local 139) and IBEW electricians (Local 388). Leased land payments will provide income for landowners over the 30-year lifespan of the project. In addition, soil recovery during the project's lifespan will protect agricultural land and preserve its value for future generations.



Environmental benefits

This project will feature grass and seed mixes surrounding the solar panels and throughout the solar arrays that will 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 Wood County 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 Wood County 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 by the end of 2023. For more information visit poweringwhatsnext.alliantenergy.com.

