Alliant Energy® Customer-Hosted Renewables

UW-Madison Kegonsa Research Campus Solar

The University of Wisconsin–Madison and Alliant Energy will partner on a solar and agricultural research project on university-owned land just west of Lake Kegonsa. UW-Madison Kegonsa Research Campus Solar will raise awareness about opportunities to co-locate renewable energy and agricultural activities.

Fast facts

Developer: SunVest | **Size:** 2.25 MW | **Panels:** 5,300

Why partner on solar?

UW-Madison Kegonsa Research Campus Solar will create a living laboratory for students and faculty to study soil, water, plant and animal interactions with a solar array integrated with agricultural land.

The solar project will be built on a 15-acre site at the UW-Madison Kegonsa Research Campus. The site includes the Physical Sciences Lab, a research and development lab that provides a range of services, including the design, fabrication and calibration of scientific instrumentation for research projects.

With this solar project, UW-Madison plans to reinvest revenue into sustainability projects and will retire Renewable Energy Credits from the project to make progress toward clean energy goals.

Beyond the production of renewable energy, Alliant Energy and UW-Madison are exploring future opportunities to advance this solar and agricultural research project for education, demonstration and training purposes.

Clean Energy Blueprint

UW-Madison Kegonsa Research Campus Solar is part of our Clean Energy Blueprint, a strategic roadmap to cost-effectively accelerate renewable energy and reduce carbon emissions. Alliant Energy's sustainability goals include eliminating all coal from our generation fleet by 2040 and aspiring to achieve net-zero carbon dioxide emissions from the electricity we generate by 2050.

Alliant Energy works tirelessly to modernize its utility grid for the benefit of future generations of customers. We build smarter energy infrastructure to deliver cleaner, more reliable and resilient energy to all customers and maintain affordable rates.



Scan here for additional project information.



