

Alliant Energy® Customer-Hosted Renewables

Alliant Energy Solar Farm at ISU

Iowa State University and Alliant Energy will partner on a solar and agricultural research project on university-owned land at the Iowa State University Research Farm. The Alliant Energy Solar Farm at Iowa State University will have tracking and non-tracking panels at varying heights to identify impacts on energy, horticulture crops and beekeeping production.

Fast facts

Developer: The Waldinger Corporation

Size: 1.375 MW

Panels: 3,300

Why solar?

The Alliant Energy Solar Farm at Iowa State University will serve as a living laboratory for students and faculty to study how a solar array affects agricultural land and vice versa.

Beyond the production of renewable energy, Alliant Energy and Iowa State University will explore future opportunities to advance this solar and agricultural research project for education, demonstration and training purposes.

With this solar project, Iowa State University demonstrates its commitment to creating a sustainable future in agriculture through groundbreaking research that can be applicable throughout the Midwest.



Clean Energy Blueprint

The Alliant Energy Solar Farm at Iowa State University 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 achieving net-zero greenhouse gas emissions from our utility operations by 2050.

We are modernizing the utility grid for the benefit of future generations of customers Iowa. Building a smarter energy infrastructure will help us deliver cleaner, more reliable and resilient energy to all customers while maintaining affordable rates. A smarter grid means customers get more control, choices and flexibility.



Scan here for additional information on our Alliant Energy® Customer-Hosted Renewables program.

