# **Alliant Energy's**

# **Creston Solar Project**

The Creston Solar Project is an estimated 50-megawatt (MW) solar project in Union County, Iowa. The project may include a 25-MW battery energy storage system in the future. Once complete, the project will positively impact the environment and generate enough clean, low-cost energy to power approximately 11,000 homes annually. Visit alliantenergy.com/crestonsolar for more information.

### **Fast facts**

Location: City of Creston | Size: 50 MW | Project area: 300 acres | Homes powered: Around 11,000

#### **Economic benefits**

We expect the Creston Solar Project to generate over \$1.2 million in local school district revenue, over \$270,000 in total county property taxes for Union County, and approximately \$1.9 million in total property taxes over the life of the project. Lease payments to participating landowners will provide long-term, stable streams of income over the life of the project. Replacement tax revenue, a state program determined by the generation output of the project, will provide annual payments to Union County.





#### **Environmental benefits**

We'll plant native grass and seed mixes around the solar panels and throughout the solar arrays that will help build soil nutrients and create pollinator-friendly habitat. Pollinator-friendly vegetation is proven to prevent soil erosion and add benefit to high-value crops.

Requiring only sunlight for fuel, the Creston Solar Project represents a long-term reduction of traditional fossil fuels for energy generation, contributing to a cleaner environment and clean energy future for lowa and the Midwest.

## Powering what's next

The Creston Solar Project is part of Alliant Energy's Clean Energy Blueprint for Iowa, a strategic roadmap to cost-effectively accelerate renewable energy and reduce carbon emissions. With more than 1,300 MW of wind power in service, we plan on adding 400 MW of solar energy. For more information, visit poweringwhatsnext.alliantenergy.com.

