

FOR IMMEDIATE RELEASE**Burns & McDonnell Contracted to Build 200 MW of Solar Projects in Southern Iowa**

KANSAS CITY, Missouri — Burns & McDonnell is the engineer-procure-construct (EPC) contractor and will be self-performing construction for two Alliant Energy solar projects in Iowa: the 150-MW Wever project in Lee County and the 50-MW Creston project in Union County.

The projects are expected to bring clean power to more than 40,000 homes annually once they are placed in service later this year.

Burns & McDonnell is providing fully integrated services for the projects. The company recently completed EPC and self-perform construction for nine of Alliant Energy's solar projects in Wisconsin.

"We are excited to build on the momentum of the nine sites we successfully delivered for Alliant Energy in Wisconsin," says [Jami Stone](#), construction project manager at Burns & McDonnell. "We look forward to continuing to build on this trust-based relationship to implement additional renewable energy projects for them."

[AZCO](#), the union construction subsidiary of Burns & McDonnell, is performing the construction. The majority of the workforce will come from local trades, including carpenters, laborers, operators and electricians. Peak labor is expected to reach 300 on the Wever project and 120 on the Creston project.

The value of an integrated approach is visible on the Wever project. Because of its location in a flood plain, extra planning, permitting and engineered solutions have been involved. Designers collaborated with construction professionals to prepare for 500-year flood levels. Burns & McDonnell proactively designed and installed a drain tile system in-house to accommodate the environmentally sensitive area, reduce the risk of flooding and mitigate potential challenges.

Other project highlights include applying new and innovative technologies to streamline construction, making it more efficient and environmentally sustainable. The project team will also install 3 miles of underground cable to interconnect the AC collection system at the Wever site with the closest existing electrical substation.

[Engineering News-Record ranks Burns & McDonnell](#) No. 1 in power, No. 6 in solar and among the top 10 design-build firms in the U.S.

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About Burns & McDonnell

Burns & McDonnell is a family of companies bringing together an unmatched team of 14,500 engineers, construction and craft professionals, architects, and more to design and build our critical infrastructure. With an integrated construction and design mindset, we offer full-service capabilities. Founded in 1898 and working from 75 offices globally, Burns & McDonnell is 100% employee-owned. Learn how we are [designed to build](#).