

CASE STUDY

DER Project Management

BACKGROUND

Ameren Illinois is a regulated utility company that delivers electricity and natural gas to residential and business customers in Illinois. It is a subsidiary of Ameren Corporation and is headquartered in Collinsville, Illinois. The company operates and maintains the electric grid and natural gas infrastructure, ensuring reliable energy delivery across its service territory. Ameren has experienced increasing demand from developers looking to interconnect with its infrastructure, driving the need for dozens of DER projects.

CHALLENGE

The surge of DER projects with accelerated timelines from initiation to COD (12 - 18 months) has placed significant pressure on Ameren's management and engineering teams. To manage this challenge, Ameren outsourced project management services to EPE. This effort required extensive coordination with both internal and external stakeholders to ensure all deliverables are met in compliance with interconnection agreements.

SOLUTION

To help Ameren navigate the challenges of managing a high volume of DER projects with tight deadlines, EPE provided a strategic project management solution built on a collaborative partnership. A highly experienced team was deployed to oversee multiple DER projects, ensuring seamless coordination among developers, planners, substation and line engineers, financial analyst, and dispatch teams across various regions. By working closely with Ameren's PMO, EPE fostered a trusted, cooperative approach that streamlined project execution and ensured alignment with interconnection requirements.

CLIENT



TYPE

Publicly-Owned Utility (POU)

SECTOR

Transmission Utilities

ISO

MISO

LINE OF BUSINESS

Owner's Engineer

SERVICES PROVIDED

- Project Management
- Stakeholder Engagement

LOCATION

Illinois

COMPLETED DATES

November 2024- December 2026

REFERENCE

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