

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of the Application of Union Electric)	
Company, d/b/a Ameren Missouri, for Permission and)	
Approval and Certificate of Public Convenience and)	File No. EA-2024-0237
Necessity Authorizing it to Construct a Simple Cycle)	
Natural Gas Generation Facility.)	

SUBMISSION OF QUARTERLY REPORT
UNDER ¶ 5.d OF STIPULATION AND AGREEMENT

COMES NOW Union Electric Company d/b/a Ameren Missouri (“Ameren Missouri” or “Company”), and pursuant to ¶ 5.d of the October 1, 2024, Stipulation and Agreement filed in this case and approved by the Commission, hereby submits its Quarterly Progress Report for the 2nd quarter of 2025, as follows:

Full on-site construction mobilization began in June 2025 (See Exhibit A, Construction Schedule, attached). See attached update Exhibit B for the current status of permitting efforts. See below for specific activities completed and plans/specifications received in Q2 2025:

June 2025

- EPC began rough grading and earthwork. Began importing clean fill
- EPC began stormwater treatment system installation
- EPC removed the existing diesel generator from Meramec Energy Center to repurpose for Castle Bluff
- EPC completed concrete design
- EPC began underground piping design
- EPC isophase bus drawings released for production
- EPC finalized medium voltage switchgear drawings
- EPC Submitted St. Louis County Site Development Plan
- EPC Received initial site grading package permit from St. Louis County

May 2025

- EPC completed 30% Design Milestone
- EPC began St. Louis County Site Development Plan permitting preparation
- EPC Collector Yard high voltage equipment orders placed
- EPC medium and low voltage electrical switchgear equipment orders placed
- EPC isophase bus equipment orders placed

- EPC completed roadway plans and storm drainage design
- EPC completed tank foundation design
- EPC completed administration building architectural plans

April 2025

- EPC Completed all P&IDs
- EPC Tank, CEMS, GSU, and Gas Compressor Cooler Foundation Packages Submitted
- EPC Sump Pumps, Fuel Oil Unloading Pumps, and Oil Water Separator Specifications Submitted
- Completed initial small grading package permitting activities
- EPC received bids for medium and low voltage electrical switchgear

Respectfully Submitted,

/s/ **James B. Lowery**

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**ATTORNEYS FOR UNION ELECTRIC
COMPANY d/b/a AMEREN MISSOURI**

CERTIFICATE OF SERVICE

The undersigned certifies that true and correct copies of the foregoing was served on counsel for all parties of record via electronic mail (e-mail) on this 21st day of July, 2025.

/s/ James B. Lowery