

Kentucky Power Company
AMI Quarterly Implementation and Deployment Status Report No. 3
Case No. 2024-00344
Case No. 2025-00131
July 28, 2026

Executive Summary

In accordance with the Commission’s July 22, 2025 Order in Case No. 2024-00344, Kentucky Power submits the 3rd Progress Report on the 2025 AMI plan. This report covers the period from the July 22, 2025 order through the end of June 2026, except where otherwise noted. The 3rd Progress Report provides the status of the implementation and deployment of AMI meters and related infrastructure in the Company’s service territory, adherence to budgets, compliance with schedules, any significant change orders, number of AMI meters installed, and the number of non-AMI meters removed and retired.

The Company has made further progress since its second progress report was filed with the Commission. Kentucky Power personnel have completed on site Emerge (production environment) training with Landis+Gyr in Ashland. Following issuance of a request for proposal (“RFP”) for Ashland area site survey work (determining if secondary voltage is available, checking for cellular service, and checking for interference), the Company awarded a contract to TRC Companies. Finally, the Company began installation of network equipment in the Ashland area in preparation for Q4 meter deployment. The Company anticipates completing full meter deployment by the end of 2029.

Financial

The Company has spent \$2,220,528.48 on the AMI project. This total includes costs associated with initial IT work for AMI deployment, network and metering equipment, milestone payments, and internal labor.

Schedule

The initial project tasks are well underway, and the foundational elements (testing for metering, billing, and IT security, as well as initial deployment of network equipment for Ashland area) of the project have been established.

Major activities completed in Q2 2026 consist of:

- All network equipment associated with Limited Notice to Proceed has been received
- Metering lab along with meter testing, IT testing for security, IT billing testing, and production environment from Landis+Gyr were established
- **6/1/2026:** Awarded contract for Ashland area site survey
- **6/16-6/18/2026:** On-site Emerge training with Landis+Gyr in Ashland
- **7/15/2026:** Network equipment installation began in the Ashland area

Task Name	Status	Start	Finish	2027				2028				2029			
				Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Meter Data Management/AMI Intergrations	In Progress	05/04/26	09/30/26												
Network Survey	In Progress	06/08/26	06/30/27												
Network Deployment	In Progress	07/15/26	07/31/28												
Meter Deployment	Not Started	10/12/26	10/31/29												

Projected Expenditures

- **Q3 2026: \$4M** (9,360 meters, remaining 50% network equipment and labor for Ashland, internal labor)
- **Q4 2026: \$6M** (39,444 meters, 100% Paintsville network equipment and labor, internal labor)