

Ameren Missouri Electric & Gas – Second Quarter 2026 Report
Case No. OW-2025-0314

ORDER DIRECTING DEVELOPMENT OF WILDFIRE MITIGATION PLANS

Ameren Missouri Electric

Ameren Missouri Electric Operations is currently engaged with a specialized third party, EDM International, Inc. (“EDM”), to develop a wildfire hazard map, wildfire risk model, and an enhanced wildfire mitigation plan.

1. The hazard map has been completed and indicates that Ameren Missouri’s overall wildfire risk is low. The hazard map uses publicly available government datasets—such as landscape characteristics, population and vegetation data, weather patterns, and historical fire activity—to assess environmental conditions that influence wildfire risk within Ameren Missouri's electric service territory.
2. The wildfire risk model is in the final stages of development. It will supplement the hazard map by incorporating Ameren Missouri’s asset data for electric infrastructure, including but not limited to asset location, age, and material. This integration will produce detailed wildfire risk scores, helping Ameren Missouri focus potential mitigation efforts on the higher risk areas across the system.
3. The formal wildfire mitigation plan is in development. Insights from the hazard map and risk model will guide its contents and enable Ameren to create a plan aligned with industry best practices tailored to the risk levels within our service territory. Based on the results of the risk model, we will be evaluating additional wildfire-prevention and protection strategies, as well as potential enhancements to our fire-weather monitoring resources. The plan will include sections covering our risk assessment, situational awareness resources, mitigation strategies, and wildfire response procedures.

We expect to complete the wildfire risk model in Q3 2026. The enhanced wildfire mitigation plan will be finalized and submitted to the PSC by the end of the year.

Ameren Missouri Gas

Ameren Missouri Gas Operations is developing wildfire-specific procedures which will be incorporated into the Emergency Plan section of its Operating & Maintenance Manual. In addition, Ameren Missouri engaged with a specialized third party, EDM International, Inc. (“EDM”), to develop a wildfire hazard map.

1. The hazard map has been completed and indicates that Ameren Missouri’s overall wildfire risk is low. The hazard map uses publicly available government datasets—such as landscape characteristics, population and vegetation data, weather patterns, and historical fire activity—to assess environmental conditions that influence wildfire risk within Ameren Missouri's gas service territory. Using these inputs, the map quantifies inherent wildfire risk by considering factors including but not limited to wildfire likelihood, projected fire intensity, and potential impacts to structures. Insights from the hazard map will guide the contents of the Ameren Missouri Gas wildfire mitigation plan and position Ameren to create a plan aligned with industry best practices tailored to the risk levels within our service territory.

The enhanced wildfire mitigation plan will be finalized and submitted to the PSC by the end of the year.