Ameren Missouri Electric

Ameren Missouri 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 will use 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's service territory. Using these inputs, the map will quantify inherent wildfire risk by considering factors including but not limited to wildfire likelihood, projected fire intensity, and potential impacts to structures.
2. The wildfire risk model will supplement the hazard map by incorporating Ameren Missouri's asset data for electric and gas infrastructure, such as location, age, and material. This integration will produce detailed wildfire risk scores, helping Ameren Missouri identify higher-risk areas across its system and focus potential mitigation efforts.
3. Insights from the hazard map and risk model will guide the development of an enhanced wildfire mitigation plan document aligned with industry best practices and 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.

We expect to complete the hazard map and wildfire risk model in Q2 2026, with our engagement with EDM currently scheduled to conclude in June 2026. The enhanced wildfire mitigation plan will be finalized and submitted to the PSC by the end of the year.

In addition to this engagement, Ameren Missouri has also established a standard procedure for field co-workers to follow if they encounter a wildfire. This procedure outlines required safety steps and immediate reporting through designated channels, ensuring consistent and timely escalation of any wildfire observations.