Ameren Missouri Case Name: ER-2022-0337 Docket No(s): 2022 Electric Rate Review

Response to Discovery Request: OPC 2-OPC 2010 Date of Response: 12/7/2022 Witness: N/A

Question: Please provide a copy of any cost-benefit analysis(es) Ameren Missouri is relying on for replacing fuses on its distribution system with Tripsavers.

Response:

Prepared By: James Huss

Title: Senior Director, Operations Excellence

Date: 12/2/2022

As discussed with Staff and OPC earlier this year, Ameren Missouri is not relying on monetized benefits (e.g., the value of avoided or shortened outages to customers) for its installation of Tripsavers. Ameren Missouri relies on an annual evaluation by distribution system subject matter expert's of our Worst Performing Circuits (WPC) and Multiple Device Interruptions (MDI) lists, which focus on those circuits and customers experiencing the poorest reliability on the system. Tripsavers are deployed as an effective means to address these problem circuits by turning would-be outages that can last hours, or days in the case of storms, into only a momentary outage for the customers.