BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of a Working Docket to Address

Effective Cybersecurity Practices for Protecting

Essential Electric Utility Infrastructure.

AMEREN MISSOURI'S RESPONSE TO ORDER DIRECTING FILING

COMES NOW Union Electric Company d/b/a Ameren Missouri (Ameren Missouri or the Company) and in response to the Missouri Public Service Commission's (Commission) Order Directing Notice and Directing Filing (Order) issued on July 17, 2012, provides the attached report answering each of the questions set forth in the Commission's Order. This report has been deemed Highly Confidential in its entirety.

The Company appreciates the opportunity to provide this information to the Commission. Ameren Missouri takes cyber security issues very seriously and believes it has adopted a robust and comprehensive approach to address these matters. The Company recognizes that cyber security presents a significant challenge for the electric industry and this response is intended to demonstrate that cyber security issues are and will continue to be a priority at all levels of our organization, including to Ameren Corporation's Board of Directors. Ameren Missouri welcomes and looks forward to an on-going dialog related to the significant challenge of ensuring protection from the cyber security threats that the Company may face today and in the future.

WHEREFORE, Ameren Missouri requests the Missouri Public Service Commission accept this pleading as in compliance with its July 17, 2012, Order Directing Notice and Directing Filing.

Respectfully submitted,

/s/ Wendy K. Tatro _____ Wendy K. Tatro, Bar # 60261 Thomas M. Byrne, Bar #33340 Union Electric Company d/b/a Ameren Missouri P.O. Box 66149 (MC 1310) 1901 Chouteau Avenue St. Louis, MO 63166-6149 (T) 314-554-3484 314-554-2514 (F) 314-554-4014 AmerenMOService@ameren.com

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CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing document has been hand-delivered, transmitted by e-mail or mailed, First Class, postage prepaid, this 31st day of August, 2012, to counsel for all parties on the Commission's service list in this case.

/s/ Wendy K. Tatro