October 2, 2012

LICENSEE: Union Electric Company (Ameren)

FACILITY: Callaway Plant, Unit 1

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON

SEPTEMBER 14, 2012, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND UNION ELECTRIC COMPANY, CONCERNING THE SEVERE ACCIDENT MITIGATION ALTERNATIVES REQUESTS FOR

ADDITIONAL INFORMATION FOR THE CALLAWAY PLANT, UNIT 1, LICENSE

RENEWAL APPLICATION (TAC. NO. ME7716)

The U.S. Nuclear Regulatory Commission (NRC or staff) and representatives of Union Electric Company (Ameren), held a telephone conference call on September 14, 2012. The purpose of the call was to discuss and clarify the staff's severe accident mitigation alternatives requests for additional information concerning the Callaway Plant, Unit 1, license renewal application.

Enclosure 1 provides a listing of the participants and Enclosure 2 provides a brief description of the outcome of the call.

The applicant had an opportunity to comment on this summary.

/RA/

Carmen Fells, Project Manager Projects Branch 2 Division of License Renewal Office of Nuclear Reactor Regulation

Docket No. 50-483

Enclosures:

- 1. List of Participants
- 2. List of Requests for Additional Information

cc w/encls: Listserv

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NAME	IKing	CFells	DWrona	CFells
DATE	9/27/12	10/1/12	10/2/12	10/2/12

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TELEPHONE CONFERENCE CALL SEVERE ACCIDENT MITIGATION ALTERNATIVE REQUESTS FOR ADDITIONAL INFORMATION CONCERNING THE CALLAWAY PLANT, UNIT 1, LICENSE RENEWAL APPLICATION

LIST OF PARTICIPANTS SEPTEMBER 14, 2012

<u>PARTICIPANTS</u> <u>AFFILIATIONS</u>

John Parillo U.S. Nuclear Regulatory Commission (NRC)

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Michael Phillips Scientech

TELEPHONE CONFERENCE CALL REQUESTS FOR ADDITIONAL INFORMATION CONCERNING THE CALLAWAY PLANT, UNIT 1, LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Union Electric Company (Ameren) held a telephone conference call on September 14, 2012, to further clarify the severe accident mitigation alternatives (SAMA) requests for additional information (RAIs) concerning the license renewal application.

Conclusion
SAMA RAIs (ML12180A022), dated July 18, 2012, were further clarified during the call. Ameren understood the requests and will provide a letter in response to the RAIs.

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RENEWAL APPLICATION (TAC. NO. ME7716)

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