



Callaway Plant

April 29, 2013

ULNRC-05980

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

10 CFR 2.101
10 CFR 2.109(b)
10 CFR 50.4
10 CFR 50.30
10 CFR 51.53(c)
10 CFR 54

Ladies and Gentlemen:

**DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
FACILITY OPERATING LICENSE NPF-30
RESPONSES TO RAI SET #24
AND AMENDMENT 24 TO THE CALLAWAY LRA**

References: 1) ULNRC-05830 dated December 15, 2011
2) NRC Letter, "Request for Additional Information for the Review of the Callaway Plant, Unit 1 License Renewal Application, Set 24 (TAC No. ME7708)," dated March 29, 2013.

By the Reference 1 letter, Union Electric Company (Ameren Missouri) submitted a license renewal application (LRA) for Callaway Plant Unit 1. Reference 2 dated March 29, 2013 transmitted the twenty-fourth Request for Additional Information (RAI) related to our application.

Enclosure 1 contains Ameren Missouri's response to the individual request contained in the March 29, 2013 RAI. Enclosure 2 contains LRA Amendment 24 to reflect changes made as a result of the RAI response.

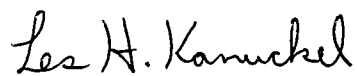
It should be noted that there are no changes to commitments contained within this response.

If you have any questions with regard to this RAI response, or Amendment 24, please contact me at (573) 823-9286 or Ms. Sarah Kovaleski at (314) 225-1134.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

Executed on: April 29, 2013



Les H. Kanuckel
Director Engineering Design

DS/SGK/nls

Enclosures: 1) Request for Additional Information (RAI) Set #24 Response
2) Amendment 24, LRA Changes from RAI Response

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