February 13, 2015

ULNRC-06180

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

10 CFR 72.140

Ladies and Gentlemen:

DOCKET NUMBERS 50-483 AND 72-1045
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
FACILITY OPERATING LICENSE NPF-30
NOTIFICATION PURSUANT TO 10 CFR 72.140(d) OF INTENT TO APPLY PREVIOUSLY APPROVED QUALITY ASSURANCE PROGRAM TO THE INDEPENDENT SPENT FUEL STORAGE INSTALLATION (ISFSI) AT CALLAWAY PLANT, UNIT 1

Pursuant to 10 CFR 72.140(d), Union Electric Company d/b/a Ameren Missouri, is notifying the Nuclear Regulatory Commission of its intent to apply a previously approved 10 CFR 50, Appendix B, Quality Assurance Program to Independent Spent Fuel Storage Installation (ISFSI) activities at Callaway Plant, Unit 1. Additionally, Ameren Missouri will comply with the requirements of 10 CFR 72.174 for recordkeeping.

This notification is related to a planned ISFSI, which is expected to be operational in the summer of 2015 at the Callaway Plant, Unit 1 site. Ameren Missouri intends to use the general license granted under 10 CFR 72, Subpart K, and will use the Holtec International Underground Maximum Capacity (UMAX) Canister Storage System (Docket No. 72-1040), pending NRC approval.

The description of the Quality Assurance Program for the operations phase of Callaway Plant, Unit 1 was originally contained in Chapter 17 of the FSAR and submitted for NRC approval under Docket No. 50-483. The NRC's approval of the Quality Assurance Program for the operations phase was documented in NUREG-0830 (dated October 1981) and NUREG-0830 Supplements No. 2 and 3 (dated June 1983 and May 1984). The program description has since been relocated to a separate licensing document titled "Operational Quality Assurance Manual (OQAM)."

The current revision of the OQAM (Revision 31) was made effective on February 04, 2015. This new revision includes ISFSI activities and was determined to not be a reduction in commitment per 10 CFR

50.54(a). The revision was submitted to the NRC as a controlled copy (reference ADAMS Accession No. ML15035A272). It can thus be seen that Ameren Missouri intends to apply Callaway's previously approved 10 CFR 50, Appendix B, Quality Assurance Program to ISFSI activities at the site.

This letter contains no new regulatory commitments.

Should you have any questions concerning the content of this letter, please contact me at (314) 225-1551 or Mr. Johann Geyer at (314) 225-1589.

Sincerely,

Shannon Abel
Director, Engineering Projects

cc: Mr. Marc L. Dapas
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