AmerenUE Callaway Plant PO Box 620 Fulton, MO 65251

10 CFR 52.75

May 29, 2009

U.S. Nuclear Regulatory Commission Attn: Document Control Desk 11555 Rockville Pike Rockville, MD. 20852

Ameren UE

ALNRC 00031

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Subject: AmerenUE, Callaway Plant Unit 2 (NRC Docket No. 52-037) Whole Effluent Toxicity (WET) Report for 2005

Reference: Letter from R. T. Lamb (AmerenUE) to U.S. Nuclear Regulatory Commission, "AmerenUE-Callaway Plant Unit 2 (NRC Docket No. 52-037) Environmental & Alternate Site Audit Information Needs Item Updates and Environmental Report Supplements", dated May 15, 2009 (ALNRC 00025)

The purpose of this letter is to provide the 2005 Whole Effluent Toxicity (WET) Report. This report was requested by the NRC staff to supplement the 2004, 2006, 2007 and 2008 WET reports previously submitted in Reference 1.

This letter contains no proprietary information. This letter contains no new regulatory commitments. There are no COLA impacts associated with this information.

If there are any questions regarding this transmittal, please contact me at (573) 676-8519, <u>SBond2@ameren.com</u> or Dave Shafer at (573) 676-4722, <u>DShafer@ameren.com</u>.

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

Executed on May 29, 2009

Scott Bond

Scott Bond Manager Nuclear Generation Development

SMB/RCW/slk

Enclosure:

Whole Effluent Toxicity Report for 2005

cc:

Mr. Elmo E. Collins, Jr. Regional Administrator U.S. Nuclear Regulatory Commission Region IV 612 E. Lamar Blvd., Suite 400 Arlington, TX 76011-4125

Bruce Olson, P.E. Environmental Project Manager U.S. EPR Projects Branch Division of New Reactor Licensing Office of New Reactors Bruce.Olson@nrc.gov

Joseph Colaccino, Chief U.S. EPR Projects Branch Division of New Reactor Licensing Office of New Reactors Joseph.Colaccino@nrc.gov

Project Team/Others Distribution List

File code: A160.5761

Senior Resident Inspector Callaway Resident Office U.S. Nuclear Regulatory Commission 8201 NRC Road Steedman, MO 65077

Surinder Arora, P.E. Project Manager U.S. EPR Projects Branch Division of New Reactor Licensing Office of New Reactors Surinder.Arora@nrc.gov

Michael Miernicki Senior Project Manager U.S. EPR Projects Branch Division of New Reactor Licensing Office of New Reactors Michael.Miernicki@nrc.gov

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