

10 CFR 52.75

May 15, 2009

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

ALNRC 00025



Subject: AmerenUE – Callaway Plant Unit 2
(NRC Docket No. 52-037)
Environmental & Alternate Site Audit Information Needs Item
Updates and Environmental Report Supplements

During the week of March 23, 2009 the Nuclear Regulatory Commission (NRC) Staff including NRC contractors, state and federal agencies conducted a Site Environmental Audit associated with the Callaway Plant Unit 2 Combined Operating License Application (COLA). On April 20 and 21st the NRC Staff conducted an Alternate Sites Audit associated with the Callaway Plant Unit 2 COLA.

During these audits, a number of documents were requested to be formally transmitted in order for the NRC Staff and NRC contractors to continue the review of the Callaway Plant Unit 2 Environmental Report. The purpose of this letter is to transmit the document requests identified during the Environmental and Alternate Site Audits in addition to including specific Environment Report section updates as a supplement to the existing Callaway Plant Unit 2 COLA revision 1. Attachment 1 provides a summary table of the information needs items from the Environmental Audit conducted at the Callaway Plant site the week of March 23, 2009. This attachment will direct the reader to additional enclosures provided with this letter that contain the requested items. Items requested during the Alternate Site Audit are contained in Enclosures A and O, as described in Attachment 1.

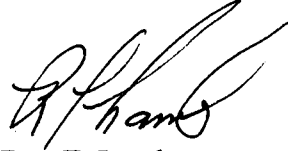
This letter contains no new regulatory commitments. Changes to the Callaway Plant Unit 2 COLA Part 3, Environmental Report, are identified in Enclosures A through F. These changes will be formally incorporated into a future revision of the Callaway Plant Unit 2 COLA.

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

D079
NRD

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

Executed on May 15, 2009



Ron T. Lamb
Manager,
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RTL/RCW/slk

Attachment 1:
Enclosures A-P:

Information Needs Summary Table
A description of the Enclosures included with this
correspondence is provided in Attachment 1.

cc:

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File code: A160.5761

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Attachment 1**Information Needs Summary Table**

Enclosure	Information being provided:	Info needs #
<p>Addressed by changes to the Environmental Report</p> <p>These changes have been incorporated into the Callaway Plant Unit 2 Living COLA and will be included in the next COLA revision.</p>		
A	Red-line strikeout changes to Section 9.3 of the ER.	Alt-2
B	Red-line strikeout changes to Section 2.4, 4.1, 4.2 and 4.3 of the ER.	TE-1 TE-2 TE-6 TE-7 TE-8 TE-10 TE-11 TE(A)-1
C	Red-line strikeout changes to Sections 2.5, 4.4, 4.6, 5.8, and 5.10 of the ER.	SE-7 SE-9 SE-10 SE-11 SE-19 SE-20 SE-21 G-8
D	Red-line strikeout changes to Section 5.4 of the ER.	HP-3
E	Red-line strikeout changes to Section 5.11 of the ER.	T-1 TE-6
F	Red-line strikeout changes to Section 1.2, 2.2.2, 3.7 and 5.1 of the ER.	TL-1 TL-2
<p>Addressed by additional documentation</p>		
G	Whole Effluent Toxicity (WET) reports for 2004, 2006, 2007 and 2008	AQ-5 AQ-6

Enclosure	Information being provided:	Info needs #
H	Quarterly Discharge Monitoring Reports (DMR) for 2004 through 2008.	AQ-7
I	<ol style="list-style-type: none"> 1. Phase I Archaeological Survey Access Road and Pipeline Corridor; Callaway County, MO; MACTEC report July 25, 2008, Project 3250-07-5219, Task 06.11 2. Phase II Hydrogeologic Investigation Report - Collector Well Siting Study, Burns & McDonald report, June 2008, Project No. 46691 3. Management Summary Report, Phase I Archeological Survey -Blowdown Discharge Pipeline; Callaway County, MO; MACTEC report August 31, 2007, Project 3250-07-5219, Task 01.21 4. Letter Report of Cultural Resources Monitoring; Installation of Test Wells; Callaway County, MO; September 4, 2007 MACTEC Project 3250-07-5219, Task 06.21 5. Cultural Resources Discovery Plan for Archaeology Monitoring of Soil Borings Callaway Nuclear Plant COLA; Callaway County, MO; May 2007 Project 06-3624 6. Transmittal letter for Report of Phase I Archaeological Survey Selected Portions of an Access Road/Pipeline Corridor and Transmission Line Corridor Callaway and Osage Counties, Missouri MACTEC Project 3250-07-5219-23.11 	CR-1

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Enclosure	Information being provided:	Info needs #
J	<ol style="list-style-type: none"> 1. A list of Native American contact information dated March 5, 2008. 2. Copies of written correspondence with Native American tribes. (NP 09-003 thru NP 09-010) 3. A summary of the public outreach program and records of phone conversations with Native American tribes. 4. Copies of written correspondence and a summary of the meeting held with SHPO on this issue. 	CR-3
K	NPDES reports for each quarter for 2004 through 2008.	H-2
L	Surface water and groundwater laboratory reports	H-8
M	MACTEC Standard Operating Procedure (SOP) for the Callaway Nuclear Plant Unit 2 Siting Study	TE-4
N	Missouri Department of Conservation management agreement for the public use of lands	TE-7 TE-18
Addressed by the response provided in this table		
	AmerenUE has confirmed there are no TCP's within the construction impact areas and no Native American Tribes have expressed concerns over the possibility of TCP's to date.	CR-4
	The map showing possible steamboat wreck sites is available at the Missouri SHPO office in the cultural resources report titled Phase I Archaeological Survey Access Road and Pipeline Corridor Callaway County, Missouri dated July 25, 2008.	CR-7
	AmerenUE has determined that approximately 2.7 miles of the transmission corridor will be run on an easement vice AmerenUE Property	TL-3
Addressed by data provided on Electronic media		
O	Presentation slides from Alternate Site visit	
P	CD containing the XDCAL I/O File and Hourly Met Data in RG 1.23 format.	Acc-4 Acc-12 MET-20 MET-21