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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BLVD  
ARLINGTON, TEXAS 76011-4511

July 31, 2012

EA-12-137

Mr. Adam C. Heflin, Senior Vice  
President and Chief Nuclear Officer  
Union Electric Company  
P.O. Box 620  
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT - NRC SECURITY INSPECTION REPORT 05000483/2012403  
and EXERCISE OF ENFORCEMENT DISCRETION

Dear Mr. Heflin:

On July 12, 2012, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Callaway Plant. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on July 12, 2012, with Mr. Cleveland Reasoner, Engineering Vice President, and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

One NRC identified violation with two examples; each of very low security significance (i.e., Green as determined by the Physical Protection Significance Determination Process) was identified during this inspection. The deficiencies were promptly corrected or compensated for and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspector left the area.

This finding was determined to involve a violation of NRC Requirements.

If you contest the violation or significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region IV; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at Callaway Plant.

**"Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled."**

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Additionally, as discussed in the enclosed report, the NRC reviewed the circumstances associated with a violation and determined that there was no associated performance deficiency. Therefore, in accordance with Section 3.5 of the Enforcement Policy, the NRC will exercise discretion and refrain from issuing enforcement action for a violation resulting from matters not within a licensee's control.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access Management System (ADAMS), ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390 (b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

**/RA/**

Thomas Blount, Acting Director  
Division of Reactor Safety

Docket: 50-483  
License: NPF-30

Nonpublic Enclosure:  
NRC Inspection Report 05000483/2012403  
w/Attachment: Supplemental Information

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Security Manager  
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Portland, MO 65067

cc w/o enclosure:  
Scott Maglio  
Regulatory Affairs Manager  
Ameren Missouri  
P.O. Box 620  
Fulton, MO 65251

Mr. Fadi Diya  
Vice President – Nuclear Operations  
Callaway Nuclear Plant  
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Electronic Distribution to Callaway (Cover letter only)

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