



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 E. LAMAR BLVD.
ARLINGTON, TX 76011-4511

August 10, 2015

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

SUBJECT: CALLAWAY PLANT – NRC MATERIAL CONTROL AND ACCOUNTING
PROGRAM INSPECTION REPORT 05000483/2015405

Dear Mr. Diya:

On July 17, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at the Callaway Plant. The inspection covered a key attribute of the Security Cornerstone of the NRC's Reactor Oversight Process, Material Control and Accounting of Special Nuclear Material. The enclosed inspection report documents the inspection results, which were discussed on July 17, 2015, with you 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 inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, no findings were identified.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and 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

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F. Diya

- 2 -

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/

Heather J. Gepford, Chief
Plant Support Branch 2
Division of Reactor Safety

Docket: 50-483
License: NPF-30

Nonpublic Enclosure:
NRC Inspection Report 05000483/2010405
w/Attachment: Supplemental Information

cc: w/enclosure:
Mr. Eric Olson
Manager, Security
Callaway Plant, Unit 1
5 Miles North of Hwy 94
Portland, MO 65067

cc w/o encl:
Electronic Distribution for Callaway Plant

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See next page

CW 2015405 MCA Cover ltr. Only

ADAMS ACCESSION NUMBER: ML15222B305

<input checked="" type="checkbox"/> SUNSI Review By: MJP	ADAMS: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Sensitive <input checked="" type="checkbox"/> Non-Sensitive	<input type="checkbox"/> Non-Publicly Available <input checked="" type="checkbox"/> Publicly Available	Keyword NRC-002
OFFICE	HP/PSB2			C:
NAME	JO'Donnell			HGepford/MJP for/
SIGNATURE	/RA/			/RA/
DATE	7/6/15			8/10/15

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Letter to Fadi Diya from Heather Gepford, dated August 10, 2015

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PROGRAM INSPECTION REPORT 05000483/2015405

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