



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

August 9, 2017

Mr. Fadi Diya, Senior Vice President  
and Chief Nuclear Officer  
Ameren Missouri  
Callaway Plant  
P.O. Box 620  
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT - NRC INSPECTION REPORT 05000483/2017404

Dear Mr. Diya:

On June 29, 2017, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Callaway Plant facility and the NRC inspectors discussed the results of this inspection with Mr. R. Wink, Manager, Regulatory Affairs, and other members of your staff. The inspectors documented the results of this inspection in the enclosed inspection report.

NRC inspectors documented two findings of very low security significance (Green) in this report. These findings involved violations of NRC requirements. The NRC is treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2.a of the NRC Enforcement Policy.

If you contest the violations or significance of these NCVs, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001, with copies to the Regional Administrator, Region IV; the Director, Office of Enforcement; the Director, Office of Nuclear Security and Incident Response; and the NRC resident inspectors at the Callaway Plant.

If you disagree with a cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region IV, and the NRC Resident Inspectors at the Callaway Plant.

Two cross-cutting aspects were assigned to findings in the area of human performance. Specifically, Human Performance, Resources (H.1), because leaders did not ensure adequate procedures were provided; and Human Performance, Consistent Process (H.13), because individuals failed to use a consistent, systematic approach to ensure individuals are trained. This letter will be available electronically for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

F. Diya

2

However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, 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). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii),

Sincerely,

*/RA/*

Jeremy R. Groom, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket No. 50-483  
License No. NPF-30

Nonpublic Enclosure:  
Inspection Report 05000483/2017404  
w/Attachment: Supplemental Information

cc w/o enclosure: Electronic Distribution

F. Diya

CALLAWAY PLANT - NRC INSPECTION REPORT 05000483/2017404 – August 9, 2017

**Distribution w/enclosure:**

EWharton, NSIR  
NSimonian, NSIR  
CJohnson, NSIR  
DGarner, NSIR  
RMcKinley, RI DRS  
BDesai, RII DRS  
SOrth, RIII DRS  
KKennedy, ORA  
SMorris, ORA  
TPruett DRP  
RLantz, DRP  
AVegel, DRS  
JClark, DRS  
JGroom, DRS  
NTaylor, DRP  
DProulx, DRP  
JMelfi, DRP  
SJanicki, DRP  
DBradley, DRP  
DYancey, DRP

**Distribution w/o enclosure:**

VDricks, ORA  
JKlos, NRR  
THipschman, DRS  
MHerrera, FRMB  
KFuller, ORA  
EUribe, DRS  
JWeil, RIV/CAO  
AMoreno RIV/CAO  
JBowen, RIV/OEDO  
BMaier, ORA  
RidsOeMailCenter Resource

ADAMS ACCESSION NUMBER: ML17221A555

**Entire Report:** ADAMS:  Non-Publicly Available  Non-Sensitive Keyword:  
 SUNSI Review By:  Yes  No  Publicly Available  Sensitive MD 3.4 A.3

ADAMS ACCESSION NUMBER: ML17221A541

**Cover Letter Only:** ADAMS:  Non-Publicly Available  Non-Sensitive Keyword:  
 SUNSI Review By: dah  Yes  No  Publicly Available  Sensitive NRC-002

OFFICE	SPSI:PSB1	PSI:PSB1	C:PSB1	C:PBB	C:PSB1	
NAME	DHolman	AMeyen	JGroom	NTaylor	JGroom	
SIGNATURE	/RA/	/RA/	/RA/	/RA/ D.Proulx for	/RA/	
DATE	8/2/17	8/2/17	8/2/17	8/7/17	8/9/17	

OFFICIAL RECORD COPY