

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~



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

May 5, 2015

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

SUBJECT: CALLAWAY PLANT - PHYSICAL SECURITY REQUIREMENTS FOR
INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS INSPECTION
REPORT 05000483/2015401 AND 07201045/2015401

Dear Mr. Diya:

On April 30, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed an Independent Spent Fuel Storage Installation Security Inspection at your Callaway Plant. On April 30, 2015, the inspector discussed the results of this inspection with Mr. E. Olson, Security Manager, and other members of your staff. An exit meeting was conducted by telephone on May 4, 2015, with Mr. L. Graessle, Senior Director, Operations Support. The inspector documented the results of this inspection in the enclosed inspection report.

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. Further, the inspection covered the NRC's Additional Security Measures for the Physical Protection of the Dry Independent Spent Fuel Storage Installation. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

The NRC inspector did not identify any findings or violations of more than minor significance.

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 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).

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

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

F. Diya

- 2 -

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/

Mark S. Haire, Branch Chief
Plant Support Branch-1
Division of Reactor Safety

Docket Nos. 50-483 and 72-1045
License No. NPF-30

Nonpublic Enclosure:
NRC Inspection Report 05000483/2015401 and 07201045/2015401
w/Attachment: Supplemental Information

cc w/enclosure:
Mr. Eric Olson
Manager, Security
Callaway Plant
P.O. Office Box 620
Fulton, MO 65251

cc w/o enclosure:
Electronic Distribution for Callaway Plant

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

- 2 -

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and it's 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/

Mark S. Haire, Branch Chief
Plant Support Branch-1
Division of Reactor Safety

Docket Nos. 50-483 and 72-1045
License No. NPF-30

Nonpublic Enclosure:
NRC Inspection Report 05000483/2015401
and 07201045/2015401
w/Attachment: Supplemental Information

cc w/enclosure:
Mr. Eric Olson
Manager, Security
Callaway Plant
P.O. Office Box 620
Fulton, MO 65251

cc w/o enclosure:
Electronic Distribution for Callaway Plant

Distribution:

See next page

DOCUMENT NAME: R:_REACTORS_CW\2015\CWY2015401-SRI-LTR-JRL.docx
ADAMS ACCESSION NUMBER:

Entire Report: <input checked="" type="checkbox"/> SUNSI Review Complete By: JRL		<input type="checkbox"/> Non-Sensitive <input checked="" type="checkbox"/> Sensitive		<input type="checkbox"/> Publicly Available <input checked="" type="checkbox"/> Non-Publicly Available		Keyword: MD 3.4 Non-Public A.3 NRC-002	
Cover Letter Only: <input checked="" type="checkbox"/> SUNSI Review Complete By: JRL		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available		Keyword: SUNSI Review Complete NRC-002	
SPSI:PSB1	PSI:PSB1	C:PSB1	C:DRP/B	C:PSB1			
JRLarsen	AMeyen	MHaire	ARosebrook	MHaire			
/RA/	/RA/	/RA/	/RA/	/RA/			
5/5/15	5/5/15	5/5/15	5/5/15	5/5/15			

OFFICIAL RECORD DOCUMENT

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

Letter to Fadi Diya from Mark S. Haire, dated May 5, 2015

SUBJECT: CALLAWAY PLANT - PHYSICAL SECURITY REQUIREMENTS FOR
INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS INSPECTION
REPORT 05000483/2015401 AND 07201045/2015401

Distribution w/enclosure:

Security Specialist/NSIR (Eric.Wharton@nrc.gov)
Security Specialist/NSIR (Niry.Simonian@nrc.gov)
Chief, Security Performance Evaluation Branch/NSIR (Clay.Johnson@nrc.gov)
Security Specialist/NSIR (Douglas.Garner@nrc.gov)
Branch Chief, RI DRS/PSB1 (Anthony.Dimitriadis@nrc.gov)
Branch Chief, RII DRS/PSB1 (Binoy.Desai@nrc.gov)
Branch Chief, RIII DRS/PSB (Steven.Orth@nrc.gov)
Senior Resident Inspector (Thomas.Hartman@nrc.gov)
CWY Administrative Assistant (Dawn.Yancey@nrc.gov)

Electronic distribution by RIV w/o enclosure:

Regional Administrator (Marc.Dapas@nrc.gov)
Deputy Regional Administrator (Kriss.Kennedy@nrc.gov)
DNMS Director (Mark.Shaffer@nrc.gov)
DNMS Deputy Director (Linda.Howell@nrc.gov)
RSFS Branch Chief, (Ray.Kellar@nrc.gov)
DRP Director (Troy.Pruett@nrc.gov)
DRP Deputy Director (Ryan.Lantz@nrc.gov)
DRS Director (Anton.Vegel@nrc.gov)
DRS Deputy Director (Jeff.Clark@nrc.gov)
Senior Resident Inspector (Thomas.Hartman@nrc.gov)
Resident Inspector (Michael.Langelier@nrc.gov)
Branch Chief, DRP/B (Andrew.Rosebrook@nrc.gov)
Senior Project Engineer, DRP/B (David.Proulx@nrc.gov)
Project Engineer, DRP/B (Fabian.Thomas@nrc.gov)
Project Engineer, DRP/B (Steven.Janicki@nrc.gov)
CWY Administrative Assistant (Dawn.Yancey@nrc.gov)
Public Affairs Officer (Victor.Dricks@nrc.gov)
Public Affairs Officer (Lara.Uselding@nrc.gov)
Project Manager (Fred.Lyon@nrc.gov)
Team Leader, DRS/TSS (Don.Allen@nrc.gov)
RITS Coordinator (Marisa.Herrera@nrc.gov)
ACES (R4Enforcement.Resource@nrc.gov)
Regional Counsel (Karla.Fuller@nrc.gov)
Technical Support Assistant (Loretta.Williams@nrc.gov)
Congressional Affairs Officer (Jenny.Weil@nrc.gov)
RIV Congressional Affairs Officer (Angel.Moreno@nrc.gov)
RIV/ETA: OEDO (Michael.Waters@nrc.gov)

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~