



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

August 28, 2024

Fadi Diya Senior Vice President
and Chief Nuclear Officer
Ameren Missouri
8315 County Road 459
Steedman, MO 65077

SUBJECT: CALLAWAY PLANT – SECURITY BASELINE INSPECTION REPORT
05000483/2024403

Dear Fadi Diya:

On August 8, 2024, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Callaway Plant and discussed the results of this inspection with Kent Scott, Nuclear Site Vice President, and other members of your staff. The results of this inspection are documented in the enclosed report.

One finding of very low security significance (Green) is documented in this report. This finding involved a violation of NRC requirements. We are treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violation or the significance or severity of the violation documented in this inspection report, 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 Inspector at Callaway Plant.

The following cross cutting aspect was assigned to a finding using Inspection Manual Chapter 0310 "Aspects Within Cross Cutting Areas:" [H.1] - Resources.

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; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at Callaway Plant.

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.
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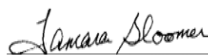
F. Diya

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This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the Code of Federal Regulations 2.390, “Public Inspections, Exemptions, Requests for Withholding.”

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (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,



Bloomer, Tamara signing on behalf
of Groom, Jeremy
on 08/28/24

Jeremy R. Groom, Deputy Director
Division of Radiological Safety & Security

Docket No. 05000483
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F. Diya

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DATED – AUGUST 28, 2024

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