



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

January 11, 2024

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

**SUBJECT: CALLAWAY PLANT – NOTIFICATION OF POST-APPROVAL SITE
INSPECTION FOR LICENSE RENEWAL AND REQUEST FOR INFORMATION
(05000483/2024011)**

Dear Fadi Diya:

During the weeks of March 4 and March 18, 2024, the U.S. Nuclear Regulatory Commission (NRC) will begin a Post-Approval License Renewal Phase 2 Site Inspection for your facility. Four inspectors will perform this two-week inspection in accordance with NRC Inspection Procedure 71003. This inspection focuses on activities associated with license renewal, implementation of aging management programs, regulatory commitments, as well as any tests or inspections of structures, systems, or components.

To minimize the inspection impact on the site and to ensure a productive inspection for both parties, we have enclosed a request for information needed for the inspection. It is important that all these documents are up to date and complete to minimize the number of additional documents requested during the preparation and/or the on-site portions of the inspection. Please provide this information electronically to the lead inspector. The information request has two groups:

- The first group lists information necessary for our initial inspection scoping and in-office preparation activities. During the in-office preparation activities, the team will identify as much as possible the information and activities to be reviewed during the inspection. This information should be provided to the lead inspector by February 24.
- The second group includes additional information required for the team to review the selected activities. This information should be available to the team on March 4th. It is also requested that corrective action documents and/or questions developed during the inspection be provided to the lead inspector as the documents are generated.

The schedule for the inspection is as follows:

- Offsite Preparation Week: February 26 – March 1, 2024
- Onsite Inspection Weeks: March 4-8 & March 18-22, 2024

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Sincerely,



Signed by Smith, Chris
on 01/11/24

W. Christopher Smith, Senior Reactor Inspector
Engineering Branch 2
Division of Operating Reactor Safety

Docket No. 05000483
License No. NPF-30

Enclosure:

1. License Renewal Phase 2 Document Request

cc w/ encl: Distribution via LISTSERV

CALLAWAY PLANT – NOTIFICATION OF POST-APPROVAL SITE INSPECTION FOR LICENSE RENEWAL AND REQUEST FOR INFORMATION (05000483/2024011) – DATED JANUARY 11, 2024

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DOCUMENT NAME: CWY Phase 2 RFI
 ADAMS ACCESSION NUMBER: **ML24011A149**

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License Renewal Phase 2 Document Requests

<u>Inspection Report:</u>	05000483/2024011
<u>Onsite Inspection Dates:</u>	March 4 – 8, 2024; and March 18 – 22, 2024
<u>Inspection Procedure:</u>	IP 71003 “Post-Approval Site Inspection for License Renewal” Phase 2

The documents and information requested below should generally be made available to the inspection team for the team's use both on-site and off-site. Electronic format is the preferred media, preferably in a searchable format. Electronic media should contain descriptive names and be indexed and hyperlinked to facilitate ease of use. Information in “lists” should contain enough information to be easily understood by someone who has knowledge of light water reactor technology. If electronic media is made available via an internet based remote document management system, then the remote document access must allow inspectors to download, save, and print the documents in the NRC's office. Electronic media on compact disc or paper records (hard copy) are acceptable. At the end of the inspection, the documents in the team's possession will not be retained.

This document request is based on typical documents that a generic plant might have. As such, this document request is not meant to imply that any specific plant is required to have all of the listed documents. In addition, your plant specific document titles may vary from the document titles listed below. We also request that the information provided be sorted by the list below.

- A. Documents requested by February 26, 2024 (prior to on-site inspection)
1. Provide an excel spreadsheet list of your license renewal commitments. Include the completion status of each. For those not yet complete, please provide an estimated completion date. If a commitment is not associated with an aging management program, please leave that field blank.
 2. Provide an excel spreadsheet list of your aging management programs. Include the completion status of each. For incomplete programs, please provide an estimated completion date. For ongoing/recurring programs, please provide the most recent inspection results.
 3. Provide copies of the program basis document for each aging management program, and a listing with status of the tracking items for each. This information should contain your license renewal commitments, associated aging management programs, closure documentation, implementing documents/procedures, and CRs. For those activities not yet complete, please provide an estimated completion date.
 4. Provide current electronic copies of Chapter 19 of the Updated Final Safety Analysis Report, Technical Specifications, Technical Specifications Bases, and Chapter 16 (TRM).
 5. Provide copies of any internal/external self-assessments, “gap analyses”, and associated corrective action documents generated in preparation for the inspection.

6. A list of FSAR updates performed since the last license renewal inspection (performed in October 2023).
7. A list of License Amendment Requests submitted since the last license renewal inspection (performed in October 2023).
8. A list of license renewal commitment changes since the last license renewal inspection (performed in October 2023).
9. A list of any documents associated with 10 CFR 54.37(b), if unique from requests #6 – #8 above.

B. Documents requested for on-site inspection

1. Contact information for selected inspection samples to facilitate inspector observations and questions.

C. Documents requested through the inspection

1. Copies of any corrective action documents generated because of the team's questions or queries during this inspection.
2. Copies of the list of questions submitted by the team members and the status/resolution of the information requested (provide daily during the inspection to each team member).

If you have questions regarding the information requested, please contact the lead inspector.

Inspector Contact Information:

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