



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

June 13, 2023

Mr. 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 INSPECTION  
(05000483/2023010)**

Dear Fadi Diya:

On October 10, 2023, the Nuclear Regulatory Commission (NRC) will begin a Post-Approval Site Inspection for License Renewal for your facility. Two inspectors will perform this one--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 that are only accessible at reduced power levels.

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 September 25, 2023.
- The second group includes additional information required for the team to review the selected activities. This information should be available to the team on October 3, 2023. 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: October 3, 2023
- Onsite Inspection Week: October 10 - 13, 2023

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Sincerely,



Signed by Graves, Samuel  
on 06/13/23

Samuel T. Graves, Senior Reactor Inspector  
Engineering Branch 2  
Division of Operating Reactor Safety

Docket: 50-483  
License: NPF-30

Enclosure:

1. License Renewal Phase 1 Document Request

cc w/ encl: Distribution via LISTSERV

CALLAWAY PLANT – NOTIFICATION OF POST APPROVAL SITE INSPECTION FOR LICENSE RENEWAL (05000483/2023010) AND REQUEST FOR INFORMATION DATED JUNE 13, 2023.

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## Enclosure One

### License Renewal Phase 1 Document Requests

<b><u>Inspection Report:</u></b>	<b>2023010</b>
<b><u>Onsite Inspection Dates:</u></b>	<b>October 10 – 13, 2023</b>
<b><u>Inspection Procedure:</u></b>	IP 71003, "Post-Approval Site Inspection for License Renewal"

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 regional 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.

#### I. Documents requested prior to on-site inspection October 3, 2023

1. Provide a list of your license renewal commitments associated with appropriate aging management programs. Include the completion status of each. For those not yet complete, please provide an estimated completion date.
2. Provide a list of your aging management programs, copies of the program basis document for each, and a listing with status of the tracking items for each.
3. For aging management programs that are one-time inspection programs, provide a list of completed work order numbers for inspections that have been completed. This should include identification of the inspected component(s).
4. Provide a listing of planned inspections that will be conducted during the onsite week (October 9 – 13), credited for license renewal, that provide observations of areas that are generally inaccessible at power (e.g., containment liner and containment coating inspections). If there are no inspections planned, the inspectors will select areas normally inaccessible that will need to be reviewed.
5. Provide current management and license renewal organizational charts, electronic copies of Updated Final Safety Analysis Report, Technical Specifications, Technical Specifications Bases, and Technical Requirements Manual (or similar).

6. Provide copies of any internal/external self-assessments and associated corrective action documents generated in preparation for the inspection.

II. Documents requested for on-site inspection (October 10, 2023)

1. Copies of the work orders requested during the preparation week related to the selected commitments/aging management programs. This will include work orders of inspections to be observed and completed work orders to be reviewed by the team.
2. Contact information to facilitate inspector observation of the selected work activities or evaluation of inaccessible areas.
3. Documentation demonstrating completion of license renewal commitments considered completed as of the inspection date. For example, this may be in the form of a binder for each commitment that includes the implementing documentation and references.

III. Documents requested throughout 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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