



Callaway Plant

December 29, 2022

ULNRC-06782

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

10 CFR 2.390(d)(1)  
10 CFR 50.71(e)  
10 CFR 50.4(b)(6)  
10 CFR 54.37(b)

Ladies and Gentlemen:

**DOCKET NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
UNION ELECTRIC CO.  
RENEWED FACILITY OPERATING LICENSE NPF-30  
FINAL SAFETY ANALYSIS REPORT REVISION OL-26  
AND TECHNICAL SPECIFICATION BASES REVISION 18**

In accordance with the requirements of 10 CFR 50.71(e) and 10 CFR 50.4(b)(6), Union Electric Company (Ameren Missouri) herewith submits Revision OL-26 to the Callaway Plant Final Safety Analysis Report (FSAR) (Standard Plant and Site Addendum), as well as Revision 18 to the Callaway Plant Technical Specification Bases (TS Bases). Pursuant to 10 CFR 50.71(e), these revisions reflect all of the changes made to the plant during the period from submittal of the last FSAR and TS Bases update (June 22, 2021) to 6 months prior to the date of this filing.

These documents are being transmitted in electronic format in accordance with the guidance of Regulatory Issue Summary (RIS) 2001-05, dated January 25, 2001. With respect to the FSAR, redacted and non-redacted versions are maintained due to the inclusion of sensitive unclassified, non-safeguards information (SUNSI) in the FSAR (as identified and affirmed in response to RIS 2015-17, dated December 23, 2015). Two CD-ROMs are therefore provided with this submittal. One CD-ROM provides a public/redacted copy of the Callaway Plant FSAR. A second CD-ROM provides a copy of the nonpublic/redacted portions of the Callaway Plant FSAR, which includes SUNSI material that should be withheld from public disclosure in accordance with 10 CFR 2.390(d)(1).

In addition to the updated FSAR and TS Bases, the enclosed CD-ROM includes the Callaway Plant Operating License, and Technical Specifications for Callaway Plant updated through December 27,

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2022. Also included are "FSAR Change Log" and "TS Bases Change Log" files that provide information on the FSAR Change Notices that were incorporated into FSAR Revision OL-26 and the TS Bases Change Notices that were incorporated into TS Bases Revision 18 respectively.

In connection with this update, and in light of Callaway Plant's renewed Operating License, a review of changes subject to inclusion per 10 CFR 54.37(b) was performed for the period of December 22, 2020, through May 30, 2022. The review did not find any newly identified systems, structures, or components that would have been subject to an aging management review or evaluation of time-limited aging analyses in accordance with 10 CFR 54.21.

Ameren Missouri recognizes that the due date for this submittal per 10 CFR 50.71(e), based upon startup from Callaway's most recent refueling outage, was November 30, 2022. The discrepancy in submittal timeliness has been entered into the plant's corrective action program.

This letter contains no new commitments. Please contact Mr. Tom Elwood at 314-225-1905 for any questions you may have regarding this submittal.

I declare under penalty of perjury that the foregoing is true and correct

Sincerely,



Executed on: 12-29-2022

Todd A. Witt  
Manager, Regulatory Affairs

Enclosures:

1. CD 1 – Callaway Licensing Basis Documents – December 27, 2022 – Public/Redacted
2. CD 2 – Callaway Licensing Basis Documents – December 27, 2022 – Nonpublic/Unredacted – Withhold per RIS 2015-17

cc: Mr. Scott A. Morris  
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