



Callaway Plant

June 19, 2018

ULNRC-06442

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

10 CFR 2.390(d)(1)
10 CFR 50.4(b)(6)
10 CFR 50.71(e)
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-23
AND TECHNICAL SPECIFICATION BASES REVISION 14**

In accordance with the requirements of 10 CFR 50.71(e), 10 CFR 50.4(b)(6), and Callaway Plant Technical Specification (TS) 5.5.14, Union Electric Company (Ameren Missouri) herewith submits Revision OL-23 to the Callaway Plant Final Safety Analysis Report (FSAR) (Standard Plant and Site Addendum), as well as Revision 14 to the Callaway Plant Technical Specification Bases (TS Bases). The FSAR has been revised to include all of the changes made to the plant during the period from submittal of the last FSAR update (November 10, 2016) to 6 months prior to the date of this filing. Pursuant to TS 5.5.14, the TS Bases have been revised to reflect all of the changes made to the plant since the time when Revision 13 was issued (November 10, 2016).

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 complete non-redacted copy of the Callaway Plant FSAR, including SUNSI material that should be withheld from public disclosure in accordance with 10 CFR 2.390(d)(1). A second CD-ROM provides a complete redacted copy of the Callaway Plant FSAR.

In addition to the updated FSAR, the enclosed CD-ROMs include the Callaway Plant Operating License, TS, TS Bases, and NRC Orders for Callaway Plant updated through December 19, 2017. Also included on each CD-ROM is an "FSAR Change Log" file that provides information on the FSAR Change Notices that were incorporated into FSAR Revision OL-23.

All of the provided documents are in the PDF Normal format and can be viewed using Adobe Acrobat Reader. A copy of Adobe Acrobat Reader 5.0 with the Search plug-in is included on the CD-ROM. Also included is an "eLDL Readme" file that provides a brief description of the format and some basic guidance for using the electronic licensing document library.

This submittal contains PDF files which contain hyperlinks to other files contained on the CD-ROM. These hyperlinks are not essential to the use of the filing. Any material referenced by a hyperlink to another PDF that was essential for the use of this filing has either been included by reference or submitted as part of this filing. It should be noted that the document file naming convention for the CD-ROMs was created prior to the NRC requirement to use the ISO 9660 naming convention, and due to the interactive linking within the documents, these documents cannot be retrofitted to the ISO 9660 naming convention.

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 June 24, 2016 through December 19, 2017. 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.

This letter contains no new commitments. Please contact 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: June 19, 2018


Roger C. Wink
Manager, Regulatory Affairs

JPK/

Enclosures:

1. CD 1 - Complete FSAR Text - Contains Sensitive Information
2. CD 2 - Redacted FSAR Text

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