



April 27, 2017

ULNRC-06368

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

Ladies and Gentlemen:

**DOCKET NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
UNION ELECTRIC CO.  
RENEWED FACILITY OPERATING LICENSE NPF-30  
SUPPLEMENT TO  
SPECIAL REPORT 2017-01 (PAM REPORT):  
INOPERABILITY OF POST-ACCIDENT  
MONITORING (PAM) INSTRUMENTS**

Reference 1: Ameren Missouri letter ULNRC-06362, "Special Report 2017-01 (PAM Report): Inoperability of a Post Accident Monitoring (PAM) Instrument," dated April 4, 2017

Reference 1 provided a Special Report (i.e., PAM Report) regarding the inoperability of both channels of the Containment Radiation Level High Range instrumentation for greater than 7 days. Callaway Plant Technical Specification (TS) 5.6.8, "PAM Report," requires submittal of such a report within 14 days after entry into Condition F of TS 3.3.3, "Post Accident Monitoring (PAM) Instrumentation." Reference 1 describes that Condition F of TS 3.3.3 was entered on March 23, 2017, due to the inoperability of both channels of Containment Radiation Level High Range instrumentation and the fact that the channels had been inoperable for a time longer than the 7-day Completion Time specified per Required Action C.1 of Condition C.

Condition C of TS 3.3.3 was entered on March 16, 2017. However, in addition to entering Condition C of TS 3.3.3 on March 16, Condition A of TS 3.3.3 was also entered. This was not noted in the Reference 1 letter. Required Action A.1 requires restoring an inoperable channel to OPERABLE status within a specified Completion Time of 30 days. With the required channel inoperable for more

than 30 days, Condition B must be entered, and Required Action B.1 states "Initiate action in accordance with Specification 5.6.8." TS 5.6.8 contains the requirement for submitting a PAM report within 14 days. Consequently, in strict conformance with the TS, a second requirement for submitting a PAM report was encountered. This letter is thus being submitted as a supplement to Reference 1 in fulfillment of the requirements of TS 3.3.3 B.1. The Enclosure to Reference 1 provided all of the required details regarding the inoperable PAM channels and is applicable to this supplement.

No new commitments are identified in this correspondence.

If you have any questions or require additional information, please contact Mr. Thomas Elwood, Supervising Engineer, Regulatory Affairs and Licensing at 314-225-1905.

Sincerely,



Barry L. Cox

Senior Director, Nuclear Operations

DRB

ULNRC-06368

April 27, 2017

Page 3

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