Ameren MISSOURI

Callaway Plant

September 26, 2019

ULNRC-06534

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

10 CFR 50.47(b)
10 CFR 50.54(q)

Ladies and Gentlemen:

DOCKET NUMBERS 50-483
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
RENEWED FACILITY OPERATING LICENSE NPF-30
RADIOLOGICAL EMERGENCY RESPONSE PLAN APPENDIX J,
"CALLAWAY PLANT ON-SHIFT STAFFING ANALYSIS REPORT," REVISION 005

Enclosed (as Attachment 2) is one copy of Revision 005 to the Callaway Plant Radiological Emergency Response Plan (RERP), Appendix J, "Callaway Plant On-Shift Staffing Analysis Report," which is referenced in the RERP as a stand-alone document.

RERP Appendix J has been revised in order to reflect changes to emergency operating procedures. A brief description of each change made to Appendix J is provided in Attachment 1, "RERP Appendix J, Revision 005 - Summary of Changes."

The changes to Appendix J do not represent a reduction in the effectiveness of emergency preparedness for the Callaway Plant, as explained in Attachment 1 for each change. The RERP continues to meet the standards of 10 CFR50.47(b) and the requirements of 10 CFR50.54(q).

If there are any questions concerning this letter, please contact Gene Juricic at 314-225-1149. This letter does not contain new commitments.

Sincerely,

R. C. Wink
Manager, Regulatory Affairs

JPK/mls

Attachments: 1. RERP Appendix J, Revision 005 - Summary of Changes
2. RERP Appendix J, Revision 005, "Callaway Plant On-Shift Staffing Analysis Report"

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Index and send hardcopy to QA File A160.0761

Hardcopy:

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Electronic distribution for the following can be made via RERP ULNRC Distribution:

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RERP Appendix J, Revision 005
Summary of Changes

Section / Step Number	Description of Change	Reason for Change	Reason Change will not be a Reduction in Effectiveness
Page 2, Executive Summary	Updated to describe the changes that occurred in this revision (Summary of Changes).	New revision 005 of RERP Appendix J contains changes from the previous revision 004.	This change is editorial in nature and is performed just to keep the Executive Summary up-to-date with revisions. There is no effect to the actual Appendix.
Pages 98 & 220, Analysis #12, Table 2A – OTO/EOP Actions and Attachment 15, Analysis #12, Table 2A – OTO/EOP Actions	Changed "SACRG-1" to "SAG-1."	Revised the table to reflect the change to the identifying number for a referenced procedure and the addition of, and renumbering of steps in that procedure, and to add descriptive text for the actions being performed.	These changes were performed to keep the On-Shift Staffing Analysis aligned with the associated procedures used in the analysis. The changes reflect the revisions to SAG-1 (formerly SACRG-1). From the revised table, it can be seen that while additional actions are being performed, no additional personnel are required to perform the actions, and the overall time of the analysis has not changed.

Attachment 2 to

ULNRC-06534

RERP Appendix J, Revision 005

"Callaway Plant On-Shift Staffing Analysis Report"

222 Pages