



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

August 21, 2014

MEMORANDUM TO: Edwin M. Hackett, Executive Director  
Advisory Committee on Reactor Safeguards

FROM: John W. Lubinski, Director /RA/  
Division of License Renewal  
Office of Nuclear Reactor Regulation

SUBJECT: ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
REVIEW OF THE CALLAWAY NUCLEAR PLANT LICENSE  
RENEWAL APPLICATION – TRANSMITTAL OF FINAL SAFETY  
EVALUATION REPORT

By letter dated December 15, 2011, Union Electric Company, (Ameren Missouri or the applicant), submitted a license renewal application (LRA) for Callaway Plant, Unit 1, in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants." Ameren Missouri requested renewal of the Callaway operating license (operating license NPF-30) for a period of 20 years beyond the current expiration at midnight, October 18, 2024. The ACRS Subcommittee met on May 22, 2014, to review the LRA and the staff's "Safety Evaluation Report with Open Items Related to the License Renewal of Callaway Plant, Unit 1" (ADAMS Accession No. ML13086A224).

The license renewal staff and technical branches have completed their review of the applicant's LRA and have issued the "Safety Evaluation Report Related to the License Renewal of Callaway Plant, Unit 1" (ADAMS Accession No. ML14232A380), dated September 2014. All open items have been satisfactorily closed. We request that the Advisory Committee on Reactor Safeguards (ACRS) review this safety evaluation for the Callaway LRA. The Callaway LRA is currently scheduled for review by the ACRS full committee on October 2, 2014.

The required copies of the pertinent documents have been delivered to your staff. If you have any questions, please contact John Daily, the license renewal Safety Project Manager for this application, at 301-415-3873 or by e-mail at [John.Daily@nrc.gov](mailto:John.Daily@nrc.gov).

Docket No. 50-483

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ADAMS Accession No: ML14231A889

\*concurring via email

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<b>DATE</b>	8/20/14	8/20/14	8/20/14	8/21/14

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Memorandum to E. Hackett from John Lubinski dated August 21, 2014

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CALLAWAY NUCLEAR PLANT LICENSE RENEWAL APPLICATION –  
TRANSMITTAL OF FINAL SAFETY EVALUATION REPORT

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