



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

November 4, 2013

Mr. Adam C. Heflin, Senior Vice President
Union Electric Company
P.O. Box 620
Fulton, MO 65251

SUBJECT: SCHEDULE REVISION FOR THE SAFETY REVIEW OF THE CALLAWAY
PLANT, UNIT 1, LICENSE RENEWAL APPLICATION (TAC NOS. ME7708 AND
ME7716)

Dear Mr. Heflin:

By letter dated December 15, 2011, Union Electric Company (Ameren Missouri) submitted an application pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 51 and 10 CFR Part 54, to renew operating license NPF-30 for the Callaway Plant, Unit 1 (Callaway), for review by the U.S. Nuclear Regulatory Commission (NRC) staff. By letter dated May 10, 2013, Ameren Missouri requested to postpone the Advisory Committee on Reactor Safeguards subcommittee meeting to a later date due to delays in Callaway's current refueling outage (RFO) No. 19 and its needs to focus on its completion. This letter is to inform you of a change in the review schedule for the Callaway license renewal review.

The staff has completed its assessment of the challenges presented during Callaway's RFO No. 19 and has determined that they have no impact on the license renewal safety review. However, the staff notes that to support the revised schedule your responses to the staff's requests for additional information (RAIs) must be completed and provided in a timely manner. The RAIs are regarding: (1) National Fire Protection Association-805 gap analysis; (2) reactor vessel internals program action items 1, 7, and 8; and (3) internal surfaces and coatings operating experience. After receiving the RAI responses, the staff will review and incorporate the responses into its safety review. The timeliness of your responses is necessary to maintain the schedule, and any delay could result in additional revisions to the enclosed schedule with the potential of leaving milestone schedule dates to be determined.

The environmental review schedule is also being revised due to additional time needed for publishing. The environmental schedule has been updated to reflect a change in the date of the issuance of the draft supplemental environmental impact statement and subsequent environmental review milestones.

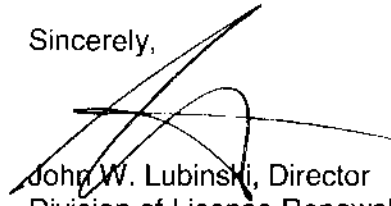
Enclosed is the staff's revised review schedule reflecting updates to both the safety and environmental reviews for the Callaway license renewal application (LRA). The NRC will continue to follow established review procedures and the enclosed schedule to complete the reviews required by 10 CFR Parts 51 and 54.

A. Heflin

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If you have any questions on the revised safety schedule, please contact Mr. Samuel Cuadrado de Jesús, project manager for the Callaway LRA safety review, by telephone at 301-415-2946 or by e-mail at samuel.cuadradodejesus@nrc.gov. If you have any questions on the revised environmental schedule, please contact Ms. Carmen Fells, project manager for the Callaway LRA environmental review, by telephone at 301-415-6337 or by e-mail at carmen.fells@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'John W. Lubinski', is written over a horizontal line. The signature is fluid and cursive.

John W. Lubinski, Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-483

Enclosure:
Revised safety review schedule

cc w/encl: Listserv

A. Heflin

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If you have any questions on the revised safety schedule, please contact Mr. Samuel Cuadrado de Jesús, project manager for the Callaway LRA safety review, by telephone at 301-415-2946 or by e-mail at samuel.cuadradodejesus@nrc.gov. If you have any questions on the revised environmental schedule, please contact Ms. Carmen Fells, project manager for the Callaway LRA environmental review, by telephone at 301-415-6337 or by e-mail at carmen.fells@nrc.gov.

Sincerely,

/RA/

John W. Lubinski, Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-483

Enclosure:
Revised safety review schedule

cc w/encl: Listserv

ADAMS Accession No.:ML13281A781

*concurred via email

OFFICE	PM:DLR/RPB1	PM:DLR/RPB2	BC:DLR/RPB2	LA:DLR/RPB2*	BC:DLR/RPB1	D:DLR
NAME	SCuadrado	CFells	BWittick	IKing	YDiaz	JLubinski
DATE	11/4/13	11/1/13	11/4/13	11/1/13	11/4/13	11/4/13

OFFICIAL RECORD COPY

Letter to A. Heflin from J. Lubinski dated November 4, 2013

SUBJECT: SCHEDULE REVISION FOR THE REVIEW OF THE CALLAWAY PLANT,
UNIT 1, LICENSE RENEWAL APPLICATION (TAC NOS. ME7708 AND
ME7716)

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RidsNrrDirRpob Resource

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THartman

CFells

DMorey

BMizuno (OGC)

LSubin (OGC)

DCylkowski (OGC)

GPick

**CALLAWAY PLANT, UNIT 1
LICENSE RENEWAL APPLICATION
UPDATED REVIEW SCHEDULE**

Milestone	Scheduled	Actual
Receive license renewal application (LRA)	12/19/11	12/19/11
Publish Federal Register notice (FRN) – LRA availability	01/2012	01/03/12
Publish FRN – acceptance/rejection and opportunity for hearing	02/2012	02/14/12
Publish FRN – environmental scoping meeting	02/2012	02/24/12
Public Meeting – License Renewal Overview and Environmental Scoping meeting	03/14/12	03/14/12
Audit – Scoping & Screening Methodology	04/16/12	04/16/12
Audit – Aging Management Programs	04/30/12	04/30/12
Deadline for filing hearing requests and petitions for intervention	04/2012	04/24/12
Environmental scoping period ends	04/2012	04/24/12
Audit – Environmental	05/22/12	05/22/12
Inspection – Regional	09/2012	09/2012
Issue safety evaluation report (SER) with open items	04/2013	04/23/13
Issue draft supplemental environmental impact statement (SEIS)	02/2014	
Publish FRN – draft SEIS available for comments	02/2014	
Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting	02/2014	
Public Meeting – draft SEIS meeting	03/2014	
End of draft SEIS comment period	03/2014	
Issue final SER	03/2014	
ACRS full committee meeting	04/2014	
Issue final SEIS	11/2014	
U.S. Environmental Protection Agency FRN Published – availability of final SEIS	11/2014	
Decision – Director, Office of Nuclear Reactor Regulation	TBD*	

*To be determined (TBD)

ENCLOSURE