

December 16, 2008

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

SUBJECT: CALLAWAY PLANT, UNIT 1 - INDIVIDUAL NOTICE OF CONSIDERATION OF
ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE,
PROPOSED NO SIGNIFICANT HAZARDS CONSIDERATION
DETERMINATION, AND OPPORTUNITY FOR HEARING (TAC NO. ME0210)

Dear Mr. Heflin:

The U.S. Nuclear Regulatory Commission (NRC) has forwarded the enclosed "Notice of Consideration of Issuance of Amendment to Facility Operating License, Proposed No Significant Hazards Consideration Determination, and Opportunity for a Hearing," to the Office of the Federal Register for publication.

This notice relates to your application for amendment dated December 1, 2008. By letter dated October 31, 2008, the NRC issued Amendment No. 186, to Callaway Plant, Unit 1, Facility Operating License NPF-30. Amendment No. 186 allowed a one-time extension of the allowed outage time (completion time) for each of the two essential service water (ESW) trains (ESW Train A and Train B) from 72 hours to 14 days. The extended completion time was requested to support planned replacement of the underground carbon steel piping with new high density polyethylene (HDPE) piping for ESW Train A and ESW Train B during plant operation. The amendment was issued with a requirement to complete the replacement of carbon steel piping with HDPE for both ESW trains by December 31, 2008.

By its application dated December 1, 2008, the licensee informed NRC that it had experienced significant delays in completing the replacement of underground piping/conduit of ESW Train A, due, in part, to underground obstructions during excavation, a longer refueling outage (Refuel 16) than anticipated, a forced outage at the beginning of Cycle 17, switchyard maintenance, and other equipment and personnel issues. Therefore, the licensee proposed a change in the plant modification dates for replacement of ESW Train B carbon steel piping. The present plan calls for completing the modification of ESW Train A by December 31, 2008, as approved by Amendment No. 186. Consequently, the December 1, 2008, application requests that the implementation date for completion of replacement of carbon steel piping for ESW Train B be approved by February 1, 2009, with implementation on or before April 30, 2009.

A. Heflin

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If you have any questions, please contact me at 301-415-1476 or electronic mail at Mohan.Thadani@nrc.gov.

Sincerely,

/RA/

Mohan C. Thadani, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-483

Enclosure:
As stated

cc w/encl: Distribution via Listserv

A. Heflin

- 2 -

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Sincerely,

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Mohan C. Thadani, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
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ADAMS Accession Nos.: PKG ML083470040; LTR (NRR-106) ML083470037; FRN (ADM-012) ML083470041

OFFICE	NRR/LPLIV/PM	NRR/LPLIV/LA	NRR/LPLIV/BC	NRR/LPLIV/PM
NAME	MThadani	JBurkhardt	MMarkley	MThadani
DATE	12/15/08	12/12/08	12/16/08	12/16/08

OFFICIAL AGENCY RECORD