

April 4, 2002  
EN 02-012

OFFICE OF ENFORCEMENT  
NOTIFICATION OF SIGNIFICANT ENFORCEMENT ACTION

Licensee: Union Electric Company (SDP/EA-02-046)  
Callaway Plant (Docket No. 50-483)

Subject: ISSUANCE OF THE FINAL SIGNIFICANCE DETERMINATION FOR A WHITE FINDING AND NOTICE OF VIOLATION

This is to inform the Commission that a Notice of Violation associated with a White Significance Determination Process (SDP) finding will be issued on or about April 9, 2002, to Union Electric Company. This White finding was the result of the staff's assessment of the significance of a condition that on multiple occasions the licensee failed to identify and correct a risk significant condition adverse to quality regarding the degraded condition of the condensate storage tank diaphragm seal. Foam from the degraded seal was eventually entrained in the auxiliary feedwater system suction piping and caused an on-demand failure of an auxiliary feedwater pump while the plant was operating at reduced power levels on December 3, 2001. This common mode failure condition resulted in a "White" finding under the Mitigation Systems Cornerstone in the Significance Determination Process.

It should be noted that the licensee has not yet been specifically informed of the enforcement action. The schedule of issuance and notification is:

Mailing of Notice	April 9, 2002
Telephone Notification of licensee	April 9, 2002

The State of Missouri will be notified.

Contacts: Mel Shannon, OE, 301-415-1003; James Luehman, OE, 301-415-2741

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**PRELIMINARY INFORMATION - NOT FOR PUBLIC DISCLOSURE UNTIL  
VERIFICATION THAT LICENSEE HAS RECEIVED ACTION**

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OFFICE	OE	OE:DD
NAME	MShannon	JLuehman
DATE	04/ /02	04/ /02

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