



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

SEP 22 1999

Garry L. Randolph, Vice President and  
Chief Nuclear Officer  
Union Electric Company  
P.O. Box 620  
Fulton, Missouri 65251

SUBJECT: NRC SPECIAL INSPECTION REPORT NUMBER 50-483/99-11

Dear Mr. Randolph:

This refers to the special inspection conducted on August 12-20, 1999, at the Callaway Plant. The inspection focused on the causes, circumstances, and corrective actions associated with the August 11, 1999, rupture of a 6-inch drain line between a moisture separator reheater first stage reheater drain tank and feedwater Heater 6B.

Following the event, operator performance in shutting down the unit was good. The team found that a weakness in your flow-accelerated corrosion monitoring program resulted in no previous inspections of the pipe segment which failed. The enclosed report presents the results of this inspection.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if requested, will be placed in the NRC Public Document Room.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

William D. Johnson, Chief  
Project Branch B  
Division of Reactor Projects

Docket No.: 50-483  
License No.: NPF-30

Enclosure:  
NRC Inspection Report No.  
50-483/99-11

9909290058 990922  
PDR ADOCK 05000483  
G PDR

Union Electric Company

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cc w/enclosure:

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SEP 22 1999

- E-Mail report to D. Lange (DJL)
- E-Mail report to NRR Event Tracking System (IPAS)
- E-Mail report to Document Control Desk (DOCDESK)
- E-Mail report to Richard Correia (RPC)
- E-Mail report to Frank Talbot (FXT)

bcc to DCD (IE01)  
 bcc distrib. by RIV:  
 Regional Administrator                      Resident Inspector  
 DRP Director                                      RIV File  
 DRS Director                                      RITS Coordinator  
 Branch Chief (DRP/B)  
 Project Engineer (DRP/B)  
 Branch Chief (DRP/TSS)

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DRP/B				
WDJohnson				
09/20/99				

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