

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Callaway Plant Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 4 8 3	PAGE (3) 1 OF 02
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TITLE (4)
Technical Specification Violation

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)
1	2	8	8	4	0	0	6	6	0	0	0
1	2	8	4	4	0	0	1	2	5	8	5
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §. (Check one or more of the following) (11)									
1		20.402(b)		20.405(c)		50.73(a)(2)(iv)		73.71(b)			
POWER LEVEL (10)		20.405(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)		73.71(c)			
1 0 0		20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vii)		OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
		20.405(a)(1)(iii)		X 50.73(a)(2)(i)		50.73(a)(2)(viii)(A)					
		20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)					
		20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(ix)					

LICENSEE CONTACT FOR THIS LER (12)

NAME James E. Davis - Superintendent, Compliance	TELEPHONE NUMBER AREA CODE 3 1 4 6 7 6 - 8 2 3 1 6
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COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC

SUPPLEMENTAL REPORT EXPECTED (14)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e. approximately fifteen single space typewritten lines) (16)

On 12/28/84 at 1430 CST it was discovered that the required leak tests of sealed sources, contained in two Troxler Density Gages, were not performed within the six month test frequency specified by Technical Specifications. The plant was in Mode 1 operating at 100% power upon discovery of the event.

The sealed sources were leak tested on 4/11/84 but were not leak tested again until 12/28/84 upon discovery of the event.

On 10/1/84 the Troxler Density Gages were transferred from the control of the construction contractor to the control of the Quality Control Department of Union Electric Company. When the control of the Troxler Density Gages was transferred it became the responsibility of the Quality Control Department to notify the Health Physics Department so the sealed sources could be entered into the accountability program and tested as required. However, Health Physics was not notified until 12/28/84 at which time the leak tests were performed with satisfactory results.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) Callaway Plant Unit 1	DOCKET NUMBER (2) 0500048384	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		06	6	0	02	OF 02

TEXT (if more space is required, use additional NRC Form 366A's) (17)

On 12/28/84 at 1430 CST it was discovered that the required leak tests of sealed sources, contained in two Troxler Density Gages, were not performed in the test frequency specified by Technical Specifications. The plant was in Mode 1 operating at 100% power upon discovery of the event.

Technical Specification 4.7.9.2 states:

Test Frequency - Each category of sealed sources (excluding startup sources and fission detectors previously subjected to core flux) shall be tested at the frequency described below.

- a. Sources in use - At least once per 6 months for all sealed sources containing radioactive materials:
 - 1. With a half-life greater than 30 days (excluding Hydrogen 3)

The sealed sources, Am-241 and Cs-137, were leak tested on 4/11/84 but were not leak tested again until 12/28/84 upon discovery of the event.

On 10/1/84 the Troxler Density Gages were transferred from the control of the construction contractor, Daniel International Corporation, to the control of the Quality Control Department of Union Electric Company. When the control of the Troxler Density Gages was transferred, it became the responsibility of the Quality Control Department to notify the Health Physics Department so the sealed sources could be entered into the accountability program and tested as required. However, the Health Physics Department was not notified until 12/28/84 at which time the leak tests were performed with satisfactory results.

On 1/9/85 a meeting was held with the Quality Control staff emphasizing the seriousness of this violation and the importance of following through on all work assignments. To prevent recurrence of this event, Quality Control procedure QCP-ZZ-07000, Operational Civil Inspection, will be revised by 5/1/85 to specify the requirements for control of the Troxler Gages.

The leak tests revealed no degradation of the sources or contamination leakage as a result of this event which in no way affected the health or safety of the public.

Previous occurrences: none

UNION ELECTRIC COMPANY
CALLAWAY PLANT

MAILING ADDRESS:
P. O. BOX 620
FULTON, MO. 65251

January 25, 1985

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-1026

Gentlemen:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
LICENSEE EVENT REPORT 84-066-00
TECHNICAL SPECIFICATION VIOLATION

The enclosed Licensee Event Report is submitted pursuant to 10 CFR 50.73(a)(2)(iv) concerning the leak testing of sealed sources.

Andrew B. Neuhalter

for S. E. Miltenberger
Manager, Callaway Plant

JED/RCW/drs
Enclosure

cc: Distribution attached

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1/1

cc distribution for ULNRC-1026

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3456-0021.6
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N. Date