

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Callaway Plant Unit 1DOCKET NUMBER (2)
0 5 0 0 0 4 8 1 3 1 OF 0 2TITLE (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)	
0	2	8	8	5	8	5	0	1	5	0	0	0
0	2	8	8	5	8	5	0	3	2	8	8	5

OPERATING MODE (9)	POWER LEVEL (10)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)																																	
1	1 0 0	<table border="1"><thead><tr><th>20.402(b)</th><th>20.405(c)</th><th>50.73(a)(2)(iv)</th><th>73.71(b)</th></tr></thead><tbody><tr><td>20.405(a)(1)(i)</td><td>50.36(c)(1)</td><td>50.73(a)(2)(v)</td><td>73.71(c)</td></tr><tr><td>20.405(a)(1)(ii)</td><td>50.36(c)(2)</td><td>50.73(a)(2)(vi)</td><td>OTHER (Specify in Abstract below and in Text, NRC Form 366A)</td></tr><tr><td>20.405(a)(1)(iii)</td><td>X 50.73(a)(2)(i)</td><td>50.73(a)(2)(viii)(A)</td><td></td></tr><tr><td>20.405(a)(1)(iv)</td><td>50.73(a)(2)(ii)</td><td>50.73(a)(2)(viii)(B)</td><td></td></tr><tr><td>20.405(a)(1)(v)</td><td>50.73(a)(2)(iii)</td><td>50.73(a)(2)(ix)</td><td></td></tr></tbody></table>										20.402(b)	20.405(c)	50.73(a)(2)(iv)	73.71(b)	20.405(a)(1)(i)	50.36(c)(1)	50.73(a)(2)(v)	73.71(c)	20.405(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vi)	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)	
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20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)																																	

LICENSEE CONTACT FOR THIS LER (12)
NAME
James R. Peevy - Superintendent, Health Physics
TELEPHONE NUMBER
AREA CODE
3 1 4 6 7 6 1 - 8 2 4 6

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)									
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

SUPPLEMENTAL REPORT EXPECTED (14)
YES (If yes, complete EXPECTED SUBMISSION DATE) ☒ NO ☐
EXPECTED SUBMISSION DATE (15)
MONTH DAY YEAR

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

Technical Specifications (T/S) require monthly sampling and analysis of gaseous effluents from the unit vent to determine that the dose rate at and beyond the site boundary is less than the specified T/S limit. On 2/28/85 it was discovered that the monthly tritium sampling to be performed by 2/25/85 had been missed. The required sample was collected, analyzed immediately, and found to be within the T/S limit.

To prevent recurrence, the tracking system for T/S surveillance requirements was modified to more specifically state the sampling to be done. The missed sample had no detrimental effects on the control of radioactive effluents and therefore posed no threat to the public health and safety.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)

DOCKET NUMBER (2)

LER NUMBER (6)

PAGE (3)

Callaway Plant Unit 1

0 5 0 0 0 4 8 3 8 5 - 0 1 5 - 0 0 0 2 OF 0 2

TEXT (If more space is required, use additional NRC Form 388A's) (17)

Surveillance Requirement 4.11.2.1.2 of the Callaway Plant Technical Specifications (T/S) requires monthly sampling and analysis of gaseous effluents from the unit vent to determine the dose rate at and beyond the site boundary due to principal gamma emitters and tritium. On 2/28/85 it was discovered that the unit vent tritium sample had not been collected by the T/S required due date of 2/25/85. The required sample was collected and analyzed immediately. The results of the analysis showed the dose rate to be below the T/S limit. It was also noted that the results were less than the results obtained for the month of January.

The cause of the missed sample is attributed to the lack of specific information on the surveillance task sheet. Surveillance task sheets are the means of documenting the completion of a T/S surveillance requirement. The task sheet is normally issued to the responsible department prior to the scheduled due date and lists the due date, late finish date, T/S requirement(s), and procedure(s) to be performed to satisfy the T/S requirement(s).

Surveillance Task 11007 (ST-11007) documents completion of gaseous effluent sampling and analysis. The task description summary on ST-11007 stated, "Complete monthly requirements for gaseous releases" and then listed the applicable T/S requirements by number. Due to the lack of specific information in the task description summary, the surveillance requirement was confused with another surveillance task and the required tritium sample was not taken. The other requirements of T/S 4.11.2.1.2 were fulfilled however.

To prevent future recurrences of this incident, the task sheet was revised to specifically state the samples required to be taken. Also, the task sheet was revised such that the concentrations of the samples taken are recorded directly on the task sheet, i.e. unit vent tritium concentration, unit vent noble gases concentration, etc. No further corrective action is deemed necessary.

The missed sample had no detrimental effects on the control of radioactive effluents and therefore posed no threat to the public health and safety.

Previous occurrences: none

UNION ELECTRIC COMPANY
CALLAWAY PLANT

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

March 28, 1985

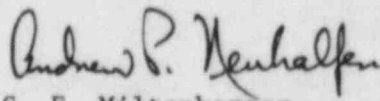
U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-1071

Gentlemen:

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
FACILITY OPERATING LICENSE NPF-30
LICENSEE EVENT REPORT 85-015-00
TECHNICAL SPECIFICATION VIOLATION

The enclosed Licensee Event Report is submitted pursuant to
10 CFR 50.73(a)(2)(i)(B) concerning a failure to meet a Technical
Specification surveillance requirement for tritium sampling.

for 
S. E. Miltenberger
Manager, Callaway Plant

JRPe/WRR/JWK/drs
Enclosure

cc: Distribution attached

IE22
1/1

cc distribution for ULNRC-1071

Mr. James G. Keppler
Regional Administrator
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

American Nuclear Insurers
c/o Dottie Sherman, Library
The Exchange Suite 245
270 Farmington Avenue
Farmington, CT 06032

Records Center
Institute of Nuclear Power Operations
Suite 1500
1100 Circle 75 Parkway
Atlanta, GA 30339

NRC Resident Inspector
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