

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Callaway Plant Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 4 8 3 1	PAGE (3) 1 OF 0 2
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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		
0 8	1 1	8 4	8 4	0 2 6	0 0 0	9 1	0 8	4	DOCKET NUMBER(S) 0 5 0 0 0		
									DOCKET NUMBER(S) 0 5 0 0 0		

OPERATING MODE (9) 4	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)									
POWER LEVEL (10) 0 0 0	20.402(b)	20.406(c)	50.73(a)(2)(iv)	73.71(b)						
	20.406(a)(1)(i)	50.36(c)(1)	50.73(a)(2)(v)	73.71(c)						
	20.406(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 365A)						
	20.406(a)(1)(iii)	X 50.73(a)(2)(i)	50.73(a)(2)(viii)(A)							
	20.406(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)							
20.406(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)								

LICENSEE CONTACT FOR THIS LER (12)		TELEPHONE NUMBER	
NAME Michael E. Taylor - Superintendent, Operations		AREA CODE 3 1 4	6 7 6 1 - 8 2 0 1 7

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS

SUPPLEMENTAL REPORT EXPECTED (14)			EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO					

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

Technical Specifications (T/S) require the operability of 1) two physically independent circuits between the offsite transmission network and the Onsite Class IE Distribution System and 2) two separate and independent diesel generators (D/G). On 8/11/84 while in mode 4, a maintenance outage for one of two 4160 volt Class IE buses rendered D/G A inoperable. With one D/G inoperable, the T/S Action Statement requires demonstration of the operability of the remaining AC sources within one hour and every 8 hours thereafter. Due to personnel oversight, a verification of correct breaker alignments was not performed within one hour to show operability of the offsite AC circuit.

The surveillance procedure which verifies the correct breaker alignments was performed satisfactorily upon discovery of the oversight. Action taken to prevent recurrence of this incident includes a more detailed review of outage packages to ensure adequate planning has been completed. Shift supervisory personnel have been cautioned about conditional surveillance requirements.

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PDR ADOCK 05J00483
S PDR

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) Callaway Plant Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 4 8 3	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4 -	0 2 6 -	0 0	0 2	OF

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

While in mode 4 on 8/11/84 at 0620 CDT, a maintenance outage began for NB01, one of two 4160 volt Class IE buses. Included in the outage was work to be performed on the A diesel generator (D/G) output breaker. In the process of achieving the system status necessary to perform the work, D/G A was taken out-of-service and was thus rendered inoperable. With one D/G inoperable, Technical Specification (T/S) Action Statement 3.8.1.1.a requires the demonstration of the operability of the remaining AC sources within one hour and every 8 hours thereafter. At 0900, correct breaker alignments were verified correct to demonstrate the operability of the circuits between the offsite transmission network and the Onsite Class IE Distribution System. The offsite AC circuit was not determined operable within the one hour T/S time limit which thus placed the plant in a condition prohibited by the Technical Specifications. This violation is attributed to personnel oversight due to the complexity of the NB01 maintenance outage and a lack of sufficient preplanning.

The immediate action taken was the performance of the surveillance procedure to verify correct breaker alignments. Action taken to prevent recurrence of this incident includes more detailed reviews of outage packages to ensure adequate planning has been completed. Shift supervisory personnel have been cautioned about conditional surveillance requirements.

Assurance that the breakers were aligned correctly was based on a review of the Control Room logs. The logs show that there was current flow from the offsite transmission network to NB02, the second 4160 volt Class IE bus, at approximately 0130 and 1230. Therefore, the breakers were aligned correctly from the time of inoperability of the D/G (0620) to the time of verification of correct breaker alignment (0900).

There was no damage to plant equipment or release of radioactivity as a result of this incident. At no time did this event pose a threat to the public health or safety.

Previous occurrences: none

UNION ELECTRIC COMPANY
CALLAWAY PLANT

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

September 10, 1984

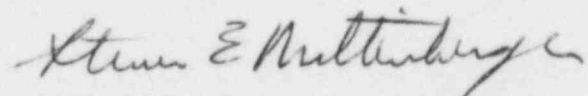
U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

ULNRC-920

DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
LICENSEE EVENT REPORT 84-026-00
TECHNICAL SPECIFICATION VIOLATION

Gentlemen:

The enclosed Licensee Event Report is submitted pursuant to 10 CFR 50.73(a)(2)(i) concerning a condition prohibited by the plant's Technical Specifications due to a failure to verify correct breaker alignments during the inoperability of a diesel generator.



S. E. Miltenberger
Manager, Callaway Plant

APN/MET
APN/MET/WRR/JWK/drs
Enclosure

cc: Distribution attached

IE22
1/1

cc distribution for ULNRC- 920

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USNRC Region III Office
799 Roosevelt Road
Glen Ellyn, IL 60137

American Nuclear Insurers
c/o Dottie Sherman, Library
The Exchange Suite 245
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1100 Circle 75 Parkway
Atlanta, GA 30339

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Merlin Williams, Wolf Creek
SEM Chrono
3456-0021.6
3456-0260
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N. Date