

NRC Form 306  
(9-83)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/86

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)

Grand Gulf Nuclear Station - Unit 1

DOCKET NUMBER (2)

0 5 0 0 0 4 1 6 1 OF 0 2

PAGE (3)

TITLE (4)

Shutdown Cooling Isolation During Surveillance Testing

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	4	1	4	8	4	8	4	0	1	8	0	5	0	0	0	1	4	8	4	0	5	0	0	0	1	4	8	4

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)												
4		0	1	0	0	20.402(b)	20.406(e)	X	60.73(a)(2)(iv)	73.71(b)						
				20.406(a)(1)(i)	60.36(a)(1)		60.73(a)(2)(v)	73.71(c)								
				20.406(a)(1)(ii)	60.36(a)(2)		60.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 306A)								
				20.406(a)(1)(iii)	60.73(a)(2)(i)		60.73(a)(2)(vii)(A)									
				20.406(a)(1)(iv)	60.73(a)(2)(ii)		60.73(a)(2)(vii)(B)									
				20.406(a)(1)(v)	60.73(a)(2)(iii)		60.73(a)(2)(ix)									

LICENSEE CONTACT FOR THIS LER (12)

NAME

Ronald W. Byrd/Licensing Engineer

TELEPHONE NUMBER

AREA CODE

6 0 1 4 3 7 - 2 1 4 9

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)

EXPECTED SUBMISSION DATE (15)

MONTH DAY YEAR

YES (If yes, complete EXPECTED SUBMISSION DATE)

X NO

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

While performing a Reactor Water Cleanup System (RWCU) functional test, a technician lifted the wrong lead causing an isolation of Shutdown Cooling. The error was immediately recognized, the lead was terminated and Shutdown Cooling was restored.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Grand Gulf Nuclear Station - Unit 1	0 5 0 0 0 4 1 6	8 4	— 0 1 8	— 0 0 0	0 2	OF	0 2

TEXT (If more space is required, use additional NRC Form 365A's) (17)

A Shutdown-Cooling System isolation occurred at 0208 hours on April 14, 1984, when a utility technician lifted the wrong lead during performance of a monthly surveillance. The wire leads required to be lifted in the performance of certain tests were recently labeled to ensure the identification of the correct lead. The technician had identified the correct lead by examination of the label. He was momentarily distracted however, and in relocating the lead chose the incorrect termination modulus.

The procedure instructed the technician to lift lead TB16 (+) to TM30, panel 1H13-P713D. After identifying the correct lead, he looked away to obtain a screwdriver, he then proceeded to lift the thermocouple lead TB16 (+) at TM29. The lifted lead caused the RHR A equipment area differential temperature switch to actuate. The technician immediately terminated the wire. Operations then restored shutdown cooling to operation.

The technician was given a letter of reprimand for the error which was contrary to the procedure. No hardware or procedural changes are considered necessary. This is submitted as a final report.



# MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

May 10, 1984

CORRECTED COPY:

Report Date on page 1 of the  
attachment was left blank--  
should have been 5/10/84.

NUCLEAR PRODUCTION DEPARTMENT

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

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station  
Unit 1  
Docket No. 50-416  
License No. NPF-13  
File: 0260/L-835.0  
Shutdown Cooling Isolation During  
Surveillance Testing  
LER 84-018-0  
AECM-84/0272

Attached is Licensee Event Report (LER) 84-018-0 which is a final report.

Yours truly,

L. F. Dale  
Manager of Nuclear Services

EBS/SHH:rg  
Attachment

cc: Mr. J. B. Richard (w/a)  
Mr. R. B. McGehee (w/o)  
Mr. N. S. Reynolds (w/o)  
Mr. G. B. Taylor (w/o)

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