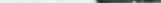


**LICENSEE EVENT REPORT**

Attachment to AECM-83/0645

Page 1 of 1

CONTROL BLOCK: 

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	M		S	G	G	S	1	2	0	0	-	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5						
7	8	14								15	25								26	30								57	CAT	58			
LICEN		LICEN								LICEN								LICEN															

CON'T

REPORT SOURCE: 01 60 61 05 00 04 16 70 91 18 38 1011839

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (7)

0 2 On September 11, 1983, Loop "A" of the RHR system was placed in the  
0 3 Shutdown Cooling mode while SSW Loop "A" radiation monitor was inoper-  
0 4 able. The radiation monitor is required to be operable when the RHR heat  
0 5 exchangers are in service. SSW is the cooling supply for the heat ex-  
0 6 changers. Action 70 of T.S.3.3.7.1 was entered and met. The event had no  
0 7 effect on the health and safety of the public and did not constitute a  
0 8 threat to plant safety. This is reported pursuant to T.S.6.9.1.13.b.

SYSTEM CODE M C 11		CAUSE CODE A 12		CAUSE SUBCODE A 13		COMPONENT CODE I N 3 T R U 14				COMP. SUBCODE S 15		VALVE SUBCODE Z 16	
LER/RO REPORT NUMBER 17		EVENT YEAR B 3 21 22		SEQUENTIAL REPORT NO. 1 4 4 24 25		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32			
ACTION TAKEN B 18 33		FUTURE ACTION X 19 34		EFFECT ON PLANT Z 20 35		SHUTDOWN METHOD Z 21 36		HOURS 0 0 0 22 37 38 39		ATTACHMENT SUBMITTED N 23 40		MPRO-4 FORM SUB. N 24 41	
								PRIME COMP. SUPPLIER A 25 42		COMPONENT MANUFACTURER G 0 B 0 26 43 44 45 46 47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The GSW Loop "A" radiation monitor was reworked and restored 24 hours  
11 after it was discovered inoperable. The cause is under investigation.  
12 An update report is expected to be submitted by November 15, 1983.  
13

1 4 7 8 9  
FACILITY STATUS 28 10 11 12 13 14  
% POWER 0 0 0 29 NA OTHER STATUS 30  
METHOD OF DISCOVERY 31 Under Investigation 32  
ACTIVITY CONTENT 33 34 35  
RELEASED OF RELEASE 1 6 7 8 9 10 11 12 13 14  
AMOUNT OF ACTIVITY 35 NA 36  
LOCATION OF RELEASE 36

PERSONNEL EXPOSURES		TYPE		DESCRIPTION
NUMBER				
1	7	0	0	0
		37	2	38
				NA

PERSONNEL INJURIES		DESCRIPTION (41)	
NUMBER			
1	8	0	0
0	0	0	40
		NA	

1 9		2 42		LOSS OF OR DAMAGE TO FACILITY (43)
TYPE		DESCRIPTION		
		NA		

7 8 9 10  
PUBLICITY  
ISSUED DESCRIPTION (45)  
2 0 N (44) NA  
8310190109 831011  
PDR ADOCK 05000416  
S PDR  
NRC USE ONLY

NAME OF PREPARER Ron Byrd

PHONE: \_\_\_\_\_



# MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1840, JACKSON, MISSISSIPPI 39205

6300547 11P 19830

NUCLEAR PRODUCTION DEPARTMENT

U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta St., N.W., Suite 2900  
Atlanta, Georgia 30303

Attention: Mr. J. P. O'Reilly, Regional Administrator

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station  
Unit 1  
Docket No. 50-416  
License No. NPF-13  
File 0260/L-835.0  
Standby Service Water Loop "A"  
Radiation Monitor  
Inoperable  
LER 83-144/03 L-0  
AECM-83/0645

On September 11, 1983, Loop "A" of the RHR system was placed in the Shutdown Cooling mode while the SSW Loop "A" radiation monitor was inoperable. The radiation monitor is required to be operable when the RHR heat exchangers are in service. Action 70 of Technical Specification 3.3.7.1 was entered and met. This is reported pursuant to Technical Specification 6.9.1.13.b. Attached is interim LER 83-144/03 L-0.

Yours truly,

*L. F. Dale*

for L. F. Dale  
Manager of Nuclear Services

EBS/SHH:sap  
Attachment

cc: Mr. J. B. Richard (w/a)  
Mr. R. B. McGehee (w/o)  
Mr. T. B. Conner (w/o)  
Mr. G. B. Taylor (w/o)

Mr. Richard C. DeYoung, Director (w/a)  
Office of Inspection & Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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