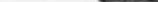


**LICENSEE EVENT REPORT**

Attachment to AECM-83/457

Page 1 of 1

CONTROL BLOCK: 

PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M S G G S 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5  
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 26 26 LICENSE TYPE 30 57 CAT 58

CON'T

REPORT SOURCE: 01 DOCKET NUMBER: 605000416707148380812839 EVENT DATE: 7475 REPORT DATE: 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On July 14, 1983, while performing an 18 month channel calibration, the  
03 suppression pool low water level Channel "A" trip unit was found out of  
04 the limit of T.S.4.5.3.1.b. The low level alarm setpoint is required to  
05 be greater than or equal to 18'5.5". The "as found value" was 18'5.45".  
06 This had no affect on the health and safety of the public and did not  
07 constitute a threat to plant safety. This is reported pursuant to  
08 T.S.6.9.1.13.a.

09		SYSTEM CODE SF		11	CAUSE CODE E		12	CAUSE SUBCODE E		13	COMPONENT CODE INSTRU				14	COMP. SUBCODE S		15	VALVE SUBCODE Z		16																
17		LER/RO REPORT NUMBER		EVENT YEAR 83		21		22		23		SEQUENTIAL REPORT NO. 099		24		25		OCCURRENCE CODE 03		26		27		REPORT TYPE L		28		29		REVISION NO. 0		30		31		32	
ACTION TAKEN E		18		FUTURE ACTION Z		19		EFFECT ON PLANT Z		20		SHUTDOWN METHOD Z		21		HOURS 0000		22		ATTACHMENT SUBMITTED N		23		NPRD-4 FORM 48 N		24		PRIME COMP. SUPPLIER A		25		COMPONENT MANUFACTURER R369		26		27	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause was due to instrument drift. The instrument (Rosemount Model  
1 1 510DU245011) was reset upon discovery. The "B" channel was found  
1 2 acceptable. No previous occurrences have been identified with this  
1 3 instrument. The current surveillance frequency is considered adequate.  
1 4 This is submitted as a final report.

1 5 8 28 0 0 0 29 NA 30 8 31 Routine Surveillance 32

ACTIVITY CONTENT  
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 7 8 9 10 11 NA

NA

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

		PERSONNEL INJURIES						
		NUMBER		DESCRIPTION				(41)
1	2	0	0	0	0	0	NA	

8 9 11 12  
LOSS OF OR DAMAGE TO FACILITY  
TYPE DESCRIPTION (43)  
1 9 1 (42) NA  
8308190410 830812  
PDR ADOCK 05000416  
S

IE22

8 9 10 PDR NRC USE ONLY

NRC USE ONLY

NAME OF PREPARER Ron Byrd

PHONE



# MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

August 12, 1983

83 AUG 17 A8:07

NUCLEAR PRODUCTION DEPARTMENT

Office of Inspection & Enforcement  
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  
Suppression Pool Low Water  
Level Channel "A" Trip Unit  
Found Out of Technical  
Specification Limit  
LER 83-099/03 L-0  
AECM-83/0457

On July 14, 1983, while performing an eighteen month channel calibration, the suppression pool low water level Channel "A" trip unit was found out of the limit of Technical Specification 4.5.3.1.b. The low level alarm setpoint was found set at 18'5.45". Technical Specification 4.5.3.1.b requires the alarm setpoint to be set at greater than or equal to 18'5.5". This is reported pursuant to Technical Specification 6.9.1.13.a.

Yours truly,

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

Document Control Desk (w/a)  
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