

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'TEVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0	9	C	F	A	C	E	L	E	C	O	N	Z	Z				
7	8	9	10	11	12	13	14	15	16	17	18	19	20				
LER NO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17		8	3		1	3	0		0	3		1					
21	22	23	24	25	26	27	28	29	30	31	32						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
H			Z	Z				0	0	0	N	N		Z			
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

8 9 10  
PUBLCITY  
ISSUED DESCRIPTION (45)  
2 0 N (44) NA  
J E 2 2  
NRC USE ONLY

PHONE



MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

December 20, 1983

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  
Update Report - Shutdown Cooling  
System Isolates Twice When the  
Suction Valve Received Isolation  
Signals  
LER 83-130/03 X-1  
AECM-83/0806

This letter submits an update to a previous report submitted on September 28, 1983. The event for which the report was submitted occurred on August 29, 1983, when the Shutdown Cooling System isolated twice when the suction valve received isolation signals at 1257 and 1640 hours. The first isolation occurred during performance of the RCIC Equipment Room High Temperature Channel "A" Calibration. The second occurred during the RWCU High Differential Flow Calibration. This was reported pursuant to Technical Specification 6.9.1.13.b.

Corrective action for the event is complete. Attached is LER 83-130/03 X-1 which is a final report.

Yours truly,

L. F. Dale  
for Manager of Nuclear Services

EBS/SHH:rg  
Attachment

cc: See next page

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Member Middle South Utilities System

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MISSISSIPPI POWER & LIGHT COMPANY

AECM-83/0806

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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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