

LICENSEE EVENT REPORT

CONTROL BLOCK:

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1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	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	LICENSEE CODE						14	LICENSE NUMBER										25	LICENSE TYPE					30	CAT 58				

CON'T

REPORT
SOURCE

L	6	0	5	0	0	0	4	1	6	7	0	1	1	4	8	3	8	0	1	2	8	8	3	9
60	61	DOCKET NUMBER						68	EVENT DATE						74	REPORT DATE						80		

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On January 14, 1983, it was discovered that the heat detectors in the control room
0 3 | standby fresh air system had not been functionally tested. These detectors are
0 4 | required by T.S.3.3.7.9. This event had no effect on the health and safety of the
0 5 | public and did not constitute a threat to plant safety. This is an interim report
0 6 | filed pursuant to T.S.6.9.1.12.b. A final report will be submitted by March 16,
0 7 | 1983.

0 8 | _____ 8

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE	
7	8	A	B	D	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z		
		9	10	11	12	13	13	13	13	13	13	13	13	14	15	16	16
LER-RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17	8	3	—	0	0	2	0	1	T	—	0						
			21	22	23	24	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	
X	X	Z	Z	Z	Z	0	0	0	Y	N	A	Z	9	9	9		
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The reason for the missed testing was the lack of a proper procedure. Upon discovery

1 1 | an LCO was initiated and an hourly fire watch was established in accordance with

1 2 | T.S.3.3.7.9. The ongoing surveillance review committee has been given the

1 3 | responsibility of establishing a method to test these detectors and writing a

1 4 | proper procedure. This should be accomplished prior to initial nuclear heatup.

8 9
FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
1 5 G (28) 0 0 0 (29) NA A (31) Incidental Observation

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)
1 6 6 33 12 34 NA 44
45 NA LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES		TYPE		DESCRIPTION (39)	
NUMBER					
1	7	0	0	0	38
		Z		IA	

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	8	0	0
0	0	0	40

NA

8302030113 830127

LOSS OF OR DAMAGE TO FACILITY		(43)
TYPE	DESCRIPTION	
S	PDR ADOCK 05000416	
S	PDR	

1	9	Z	42	1874	1874	8
7	8	9	10			

7 8 9 10 68 69 8

PUBLICITY ISSUED DESCRIPTION NA

(45) (44)

NRC USE ONLY

NAME OF PREPARER Original Signed by M.Scott Freeman

PHONE: _____

SUPPLEMENTARY INFORMATION TO
LER 83-002/01 T-C

Mississippi Power & Light Company
Grand Gulf Nuclear Station - Unit 1
Docket No. 50-416

Technical Specification Involved: 3.3.7.9
Reported Under Technical Specification: 6.9.1.12.b

Event Narrative:

On January 14, 1983, it was discovered that the charcoal filter train heat detectors in the control room standby fresh air system had not been functionally tested since the preoperational test was performed. These heat detectors are required by T.S.3.3.7.9 to be operable anytime the control room standby fresh air system is required to be operable. T.S.3.7.2 requires this system be operable in all operational modes. A fire watch should have been established on October 1, 1982, when the 6 month surveillance requirement, plus the 25% extension, expired. Also a Special Report should have been filed by November 14, 1982. Neither of these took place.

This event had no effect on the health and safety of the public and did not constitute a threat to plant safety. However, the event is reportable in 24 hours with a 14 day followup pursuant to T.S.6.9.1.12.b.

The reason for the missed surveillance was the lack of a proper procedure. Upon discovery, an LCO was initiated and an hourly fire watch was established in accordance with T.S.3.3.7.9. The ongoing surveillance review committee has been given the responsibility of establishing a method to test these detectors and writing a proper procedure.