

**LICENSEE EVENT REPORT**

CONTROL BLOCK: 

						①
--	--	--	--	--	--	---

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58

7 8 9 14 15 25 26 30 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CON'T

REPORT SOURCE: 01 L 6 0 5 0 0 0 4 1 6 7 0 7 2 8 8 2 8 0 3 1 4 8 3 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During a special inspection, an apparent discrepancy between Volume 15  
03 Appendix 9A of the FSAR and field conditions was identified. Safety  
04 related isolation valves and pressure transmitters are located in the  
05 turbine building areas where no fire detection was provided. Upon  
06 inspection, no combustibles were found in the area. The event is being  
07 reported pursuant to T.S.6.9.1.12.1.

08 | \_\_\_\_\_

09		SYSTEM CODE AB		11	CAUSE CODE B		12	CAUSE SUBCODE A						13	COMPONENT CODE ZZZZZZ						14	COMP. SUBCODE Z		15	VALVE SUBCODE Z		16		
1	8	9	10		11		12	13	14	15	16	17	18	19	20														
17		LER RO REPORT NUMBER		EVENT YEAR 82		21	22	SEQUENTIAL REPORT NO. 018		24	25	26	OCCURRENCE CODE 01		28	29	REPORT TYPE X		30	REVISION NO. 1		32							
ACTION TAKEN K		FUTURE ACTION Z		EFFECT ON PLANT Z		33	34	SHUTDOWN METHOD Z		36	37	38	39	40	HOURS 0000		41	ATTACHMENT SUBMITTED Y		43	NPRD-4 FORM SUB. N		44	PRIME COMP. SUPPLIER Z		45	COMPONENT MANUFACTURER Z999		46
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Fire detectors were not provided in the plant design for these areas by  
1 1 the Architect Engineer. An evaluation has determined that no additional  
1 2 fire detection is needed in the Turbine Building. This is submitted as  
1 3 a final report.

1 4 7 8 9

FACILITY STATUS (1) 5 (H) (28) % POWER (0) 0 (0) (29) NA OTHER STATUS (30) METHOD OF DISCOVERY (C) (31) Special Inspection DISCOVERY DESCRIPTION (32)

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

PERSONNEL EXPOSURES									
NUMBER		TYPE		DESCRIPTION					
1	7	0	0	37	2	38	NA	39	

PERSONNEL INJURIES		NUMBER		DESCRIPTION (41)	
1	2	0	0	40	NA

LOSS OF OR DAMAGE TO FACILITY (43)										
TYPE		DESCRIPTION								
1	3	42	NA							

PUBLICITY  
ISSUED (44) DESCRIPTION (45)  
PDR ADDCK 05000416  
S PDR  
NRC USE ONLY

NAME OF PREPARER M. Scott Freeman

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

SUPPLEMENTARY INFORMATION TO  
LER 82-018/01 T-0

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

Reported Under Technical Specification: 6.9.1.12.i

Event Narrative:

This is an update to a previous report submitted on August 10, 1982. The following paragraph describes the event reported.

On July 28, 1982, at 2000 hours a special inspection by the Fire Protection Safety Coordinator revealed a discrepancy between the FSAR and field conditions involving fire detection equipment. Appendix 9A Section 6.0 of volume 15 of the FSAR states that "Area fire and smoke detection systems are provided for all areas that contain or present an exposure fire hazard to safe shutdown or safety-related systems or components". Three Auxiliary Building Isolation Valves were identified in the Turbine Building with no associated fire detection equipment: Q1P44F116, Q1P52F160B, and Q1G33F234. The following safety related pressure transmitters were identified on elevation 166 feet of the Turbine Building where no fire detection equipment existed: C11-PT-N054A, B, C, D; B21-PT-N075A, B, C, D; C71-PT-N005A, B, C, D; C71-PT-N006A, B, C, D; and C71-PT-N-52A, B, C, D. Upon inspection, no combustibles were found in the immediate proximity.

An evaluation has determined that fire detection is not needed in the Turbine Building. The Turbine Building does not contain any equipment which is required for safe shutdown. All safety-related equipment in the Turbine Building is designed to fail safe or to fail in a manner which does not compromise any required safety functions. This is a final report.