NRC FORM 366	U. S. NUCLEAR REGULATO OMMISSION
(7-27) LICENSEE EVENT REPORT	Attachment to AECM-82/481
CONTROL BLOCK:	Page 1 of 2 PE ALL REQUIRED INFORMATION
Image: State	4 1 1 1 1 1 1 6 6 6
CON'T 0 1 7 8 REPORT L 6 0 5 0 0 0 4 1 6 0 9 3 0 8 50URCE 60 61 DOCKET NUMBER 68 69 EVENT DATE	2 8 1 0 1 3 8 2 9
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 0 2 On September 30, 1982, at 1430 hours, it was discovered that two 2" penetrations were	
03 [not sealed from the Auxiliary Building to the Control Buil	lding. T.S.3.6.6.1 and 3.0.4
04 were applicable when operational condition 3 was entered d	luring non-nuclear heatup.
0 5 [There was no threat to the health or safety of the public, release of radioactivity, or	
06 la threat to plant safety.	
07	
	80
SYSTEM CODE CAUSE CODE CAUSE SUBCODE CAUSE SUBCODE COMPONENT CODE 0 9 X	COMP. SUBCODE UBCODE UBCODE UBCODE UBCODE UBCODE UBCODE UBCODE
TREPORT NUMBER 8 2 0 7 7 0 1	REPORT REVISION TYPE NO.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)	liscovery. The penetration 4
[1]] were for electrical conduit which had not been sealed duri	
1 2 [turn-over to Plant Staff. This is intended as a final report.	
7 8 9 FACILITY STATUS SPOWER OTHER STATUS 30 METHOD OF DISCOVERY	BO BO BO BO BO BO BO
$\begin{bmatrix} 1 & 5 \\ 7 & 8 \end{bmatrix} \begin{bmatrix} 28 & 0 & 0 & 0 \\ 10 & 12 \end{bmatrix} \begin{bmatrix} NA \\ 44 \end{bmatrix} \begin{bmatrix} A & 3 \end{bmatrix} $ Operator C	Observation 80
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) T 6 Z (33) Z (34) NA INA INA INA INA INA INA	LOCATION OF RELEASE
PERSONNEL EXPOSURES NUMBER 7 8 9 11 12 13 NA	80
7 8 9 11 12 13 PERSONNEL INJURIES DESCRIPTION (41) B210190424 B21019 1 8 0 0 0 (41) NA B210190424 B21019 7 8 9 11 12 NA B210190424 B21019 7 8 9 11 12 NA B210190424 B21019 9 11 12 NA B210190424 B21019 B210190424 B21019 9 11 12 NA B210190424 B21019 B210190424 B21019 9 11 12 NA B210190424 B21019 B210190424 B21019	Ŕ
LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION (43) I 9 Z (42) NA	80
7 8 9 10 PUBLICITY ISSUED DESCRIPTION (45) 2 0 N (44) NA	NRC USE ONLY
7 8 9 10	68 69 80 ã
NAME OF PREPARER Original signed by P. M. Different PHONE	

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SUPPLEMENTARY INFORMATION TO LER 82-077/01 T-0

Licensee: Mississippi Power & Light Co. Facility: Grand Gulf Nuclear Station - Unit 1 Docket No: 50-416

Two 2" electrical conduit penetrations were discovered open between the Auxiliary Building and Control Building on September 30, 1982. The penetrations had been open for an undetermined period of time. Technical Specification 3.6.6.1 and 3.0.4 were applicable when Operational Condition 3 was entered during Non-Nuclear Heatup. Technical Specification 3.6.6.1 requires secondary containment to be in effect in operational condition 3 but not in operational condition 4. Technical Specification 3.0.4 prohibits entry into an operational condition or other specified condition unless the conditions for the limiting condition for operation are met without reliance on provisions contained in the ACTIONS requirements. The two 2" penetrations were sealed within four hours after discovery. Non-Nuclear Heatup was terminated on October 1, 1982 due to drywell ventilation problems. Mode 4 was entered on October 1, 1982 which satisfied the action statement "a" of T.S.3.6.6.1. The integrity of the secondary containment had been demonstrated by a drawdown of the secondary containment with the Standby Gas Treatment System on May 29, 1982 and September 22, 1982.

Corrective action was initiated and completed to seal the penetrations. There was no threat to the health and safety of the public due to no fission product inventory existing in the core.