LICENSEE EVENT REPORT Attachment to AECM-82/342

Page 1 of 2
CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 M S G G S 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5 5 5 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  BEFORT L G O 5 O O O 4 I O 60 FIVENT DATE 74 75 REPORT DATE 80  EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  O 2 During a Fire Door Alarms Check surveillance test, a number of fire door
[0] 3   supervisory alarms were declared inoperable. The fire doors failed to alarm in the
secure position. The inoperable alarms were identified in the Auxiliary Building,
[0]5   Control Building, and Diesel Generator Building. The event is reportable pursuant
0 6 to T.S.6.9.1.13.b.
07
08
SYSTEM CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCOD
TO LER/RO EVENT YEAR REPORT NO. CODE TYPE NO. LER/RO S 2 U U U U U U U U U U U U U U U U U U
ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT
E 18 Z 19 Z 20 Z 21 LO 10 10 G Y 23 N 24 A 25 X 19 19 19 (
33 34 35 36 37 40 41 42 43 44 47  CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
The failure was related to electronic malfunction and equipment out of
[1] adjustment. Equipment was reworked or adjusted and restored to operable
1 2 status on July 20. The equipment is part of the Sygetron System with Potter Company
magnetic switches.
7 8 9 FACILITY (30) METHOD OF (32)
STATUS SPOWER OTHER STATUS DISCOVERY DISCOVERY DESCRIPTION (32)  NA B (31) Surveillance Test
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
1 6 Z (33) Z (34) NA
1 7 0 0 0 37 Z 38 NA
7 8 9 PERSONNEL INJURIES NUMBER DESCRIPTION (41)
1 8 0 0 0 0 (40) NA
TYPE DESCRIPTION PDR ADOCK 05000416 NA S PDR
PUBLICITY ISSUED DESCRIPTION 45  NAC USE ONLY
Destruction of the state of the
2 0 N 44 NA NA 68 69 80 S

## Supplementary Information to LER 82-017/03 L-0

Licensee: Facility:

Mississippi Power & Light Company Grand Gulf Nuclear Station - Unit 1

Docket No.: 50-416

On July 14, 1982, at 0800 hours a Limiting Condition for Operation (LCO) was entered due to the inoperability of certain fire door supervisory alarms. During a Fire Door Alarms Check surveillance test, the following fire doors failed to alarm while in the "secure" mode: 1) Auxiliary Building - 1A302 and 1A306; 2) Diesel Generator Building - 1D304; 3) Control Building - 0C305, 0C405, 0C520. Corrective actions taken were replacing a faulty board in the multiplexer, adjusting switches and the supervisory current, and reworking an electronic control box. The LCO was entered pursuant to T.S.3.7.7. The equipment was restored to operable status by July 20, 1982. The event is being reported pursuant to T.S.6.9.1.13.b.