

LICENSEE EVENT REPORT

Attachment to AEEM-83/0607
Page 1 of 2

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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 0 3 4 1 1 1 1 4 5
8 9 LICENSE CODE 14 16 LICENSE NUMBER 20 22 LICENSE TYPE 30 32 CAT 34

CON'T

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

01 CHECKLIST NUMBER 74 EVENT DATE 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On September 13, 1983, Operations was notified of a temporary connection
0 3 | from the discharge of the Division 2 Diesel Generator starting air
0 4 | storage tank D to the Division 1 Diesel Generator that was made without
0 5 | the proper reviews, authorizations, and documentation. The connection
0 6 | was made to bar the Division 1 Diesel Generator to inspect and dry
0 7 | engine cylinders. The pressure in the C and D tanks did not fall below
0 8 | 160 psig during this time.

7 8 9

0 9

7 8

SYSTEM CODE
E E 11

CAUSE CODE
A 12

CAUSE SUBCODE
C 13

COMP. SUBCODE
Z 15

VALVE SUBCODE
Z 16

COMPONENT CODE
E N G I N E 14

SEQUENTIAL REPORT NO.
1 3 5

OCCURRENCE CODE
0 3

REPORT TYPE
L

REVISION NO.
0

17 LER/RO REPORT NUMBER
8 3

ACTION TAKEN
H 18

FUTURE ACTION
Z 19

EFFECT ON PLANT
Z 20

SHUTDOWN METHOD
Z 21

HOURS
0 0 0 0 22

ATTACHMENT SUBMITTED
Y 23

NPFO-4 FORM SUB.
N 24

PRIME COMP. SUPPLIER
N 28

COMPONENT MANUFACTURER
D 0 5 5 26

44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause was due to personnel error. The error was due to
11 miscommunication and noncompliance with administrative procedures. The
12 Maintenance Superintendent was counseled and is aware of the proper
13 procedure. This is reported pursuant to Technical Specification
14 6.9.1.13.c.

7 8 9 FACILITY STATUS 10 11 12 13 OTHER STATUS (30)

1 5 6 28 0 0 0 29 NA

7 8 9 ACTIVITY CONTENT 10 11 12 13

1 6 2 33 7 34 NA

45 46 47 48 49 50 METHOD OF DISCOVERY (31) 51 52 53 54 55 56 57 58 59 60 DISCOVERY DESCRIPTION (32) 61 62 63 64 65 66 67 68 69 70

71 72 73 74 75 76 77 78 79 80

81 82 83 84 85 86 87 88 89 90

91 92 93 94 95 96 97 98 99 100

101 102 103 104 105 106 107 108 109 110

111 112 113 114 115 116 117 118 119 120

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

[illegible]

7 8 9 10 11 12

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)

IE22

7 8 9 10
PUBLCITY

8310060001 830928
PDR ADOCK 05000416

NRC USE ONLY

ISSUED		DESCRIPTION		PDR	
2	0	1	00	68	69

NAME OF PREPARER

Ron Byrd

PHONE:

Supplementary Information to
LER 83-135/03 L-O

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

Technical Specification Involved: 3.8.1.2
Reported Under Technical Specification: 6.9.1.13.c

Event Narrative

On September 13, 1983, the Operations Shift Superintendent was informed of a temporary connection made without proper reviews, authorizations, and documentation from the Division 2 Diesel Generator Starting Air System to the Division 1 Diesel Generator barring device. The Shift Superintendent immediately notified the Maintenance Superintendent to remove the connection and issued a Plant Quality Deficiency Report (PQDR No. 099-83).

The temporary line was attached to a non-Q pipe downstream of the Division 2 Starting Air storage tank "D" isolation valve, F111B, just prior to the Division 2 engine barring device. The line was then routed through a normally locked security door and connected to the Division 1 Diesel Engine barring device. The connection was made to roll the Division 1 Engine to inspect and dry the engine cylinders. It was also reported that the valve, F111B, was opened by non-operations personnel to supply the air.

The cause of the event was due to personnel error. The Mechanical Maintenance Superintendent instructed craft personnel to make the connection ready while simultaneously requesting the Nuclear Support Manager to determine if such a connection would be approved by the Operations Shift Superintendent. On September 12, 1983, the Shift Superintendent denied the request since the Division 2 Diesel Generator was required to be operable by Technical Specification 3.8.1.2. The plant was in Operational Condition 4, Cold Shutdown, and the Division 1 Diesel Generator was inoperable. It was discovered on September that the connection had been made without the proper work documents. The error was a result of miscommunication and noncompliance with administrative procedures. The Maintenance Superintendent was counseled and is aware of the proper procedure.

This is reported pursuant to Technical Specification 6.9.1.13.c. This is a final report.



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

September 28, 1983

93 SEP 2 4 30 PM '83 49:29

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
Temporary Connection Between
Division 2 Starting Air Storage
Tank and Division 1 Diesel
Generator
LER 83-135/03 L-0
AECM-83/0607

On September 13, 1983, Operations was notified of a temporary connection from the discharge of the Division 2 Diesel Generator starting air storage tank D to the Division 1 Diesel Generator that was made without the proper reviews, authorizations, and documentation. The connection was made to bar the Division 1 Diesel Generator to inspect and dry engine cylinders. The pressure between the C and D tanks did not fall below 160 psig during this time. This is reported pursuant to Technical Specification 6.9.1.13.c. This is a final report. Attached is LER 83-135/03 L-0 with Supplementary Information.

Yours truly,

L. F. Dale

for L. F. Dale
Manager of Nuclear Services

EBS/SHH:rg
Attachment

cc: See next page

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MISSISSIPPI POWER & LIGHT COMPANY

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Page 2

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

Document Control Desk (w/a)
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555