

PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

REPORT SOURCE 01

DOCKET NUMBER L605000416710038380302849

EVENT DATE 8061 8074 7580

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During a routine inspection of the Div. 1 D/G, a capscrew securing the

03 starting air manifold to its support plate on the No. 8 left bank cylin-

04 der was found broken inside the plate. A similar capscrew on the No. 7

05 LB cylinder was found not securely tightened. An LCO was entered (Div. 1

06 D/G declared inoperable) pursuant to T.S.3.8.1.1.a since it was

07 questionable whether the seismic component (support plate) was capable

08 of performing its designed function. Div. 2 & 3 D/Gs were operable.

7 8 9

SYSTEM CODE [E][E] 11		CAUSE CODE [E] 12		CAUSE SUBCODE [B] 13		COMPONENT CODE [E][N][G][I][N][E] 14				COMP. SUBCODE [Z] 15		VALVE SUBCODE [Z] 16					
EVENT YEAR [8][3] 21 22		SEQUENTIAL REPORT NO. [1][5][6] 24 25 26		OCCURRENCE CODE [0][3] 28 29		REPORT TYPE [X] 30		REVISION NO. [1] 32									
ACTION TAKEN [A] 33		FUTURE ACTION [Z] 34		EFFECT ON PLANT [Z] 35		SHUTDOWN METHOD [Z] 36		HOURS [0][0][0][0] 37 38 39 40		ATTACHMENT SUBMITTED [N] 41		NPRD-4 FORM SUB. [N] 42		PRIME COMP. SUPPLIER [A] 43		COMPONENT MANUFACTURER [D][O][S][S] 44 45 46 47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[1] [0] [The root cause of the failed capscrew could not be determined due to the
[1] [1] [capscrew being removed and eliminated before an accurate analysis could
[1] [2] [be performed. The failed capscrew was replaced with one of the same type
[1] [3] [and grade. The other capscrew was tightened to its required torque. The
[1] [4] [D/G was out of service for 6.5 hours. This is a final report.

7 8 9 80

FACILITY STATUS (1) 5 (B) (28)

% POWER (0) (0) (1) (29) NA (30)

METHOD OF DISCOVERY (B) (31) Routine Inspection (32)

DISCOVERY DESCRIPTION (32)

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

1 6 7 33 7 34 NA

7 8 9 10 11

PERSONNEL EXPOSURES			
NUMBER		TYPE	DESCRIPTION
1	7	0 0 0	NA

[illegible]

8 9 11 12
LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION
1 9 2 (42) NA
R403130274 R40302
IE22
11

8 9 10
PUBICITY
ISSUED DESCRIPTION (45)
2 0 N (44) NA
S PDR ADOCK 05000416 PDR
NRC USE ONLY

NAME OF PREPARER Ron Byrd

PHONE: _____



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

March 2, 1984

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
Update Report - Capscrew
Securing Division 1 Diesel
Generator Starting Air
Manifold to its Support
Plate Found Broken
LER 83-156/03 X-1
AECM-84/0136

This letter submits an update to a previous report submitted on November 2, 1983. The event for which the report was submitted occurred on October 3, 1983, during a routine inspection of the Division 1 Diesel Generator, when a capscrew securing the starting air manifold to its support plate on the Number 8 left bank cylinder was found broken inside the plate. A similar capscrew on the Number 7 left bank cylinder was found not securely tightened. A Limiting Condition for Operation was entered pursuant to Technical Specification 3.8.1.1.a. This was reported pursuant to Technical Specification 6.9.1.13.b.

Our investigation into the cause of the event is complete. Attached is LER 83-156/03 X-1 which is a final report.

Yours truly,

L. F. Dale
Manager of Nuclear Services

EBS/SHH:sad
Attachment

cc: (See Next Page)

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AECM-84/0136

Page 2

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Mr. R. B. McGehee (w/o)
Mr. T. B. Conner (w/o)
Mr. G. B. Taylor (w/o)

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