

## LICENSEE EVENT REPORT

Attachment to AECM-83/0426

Page 1 of 1

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 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CONT

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 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

REPORT SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 Beginning on 6-26-83, the Control Room (CR) operators began experiencing

0 3 problems with the CR HVAC system. The problems involved inadequate

0 4 cooling capacity (one train operating) and system losses (cycling

0 5 between train A & B) for reasons unknown at this time. CR area tempera-

0 6 tures exceeded the 77 degree F limitation of T.S.3.7.8 a number of times,

0 7 but by no more than 2 degrees. The event had no affect on the health and

0 8 safety of the public and did not constitute a threat to plant safety.

0 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 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

SYSTEM CODE 9 10 CAUSE CODE 11 CAUSE SUBCODE 12 COMPONENT CODE 18 COMP. SUBCODE 19 VALVE SUBCODE 20

LER RO REPORT NUMBER 17 EVENT YEAR 21 22 SEQUENTIAL REPORT NO. 24 26 OCCURRENCE CODE 28 29 REPORT TYPE 30 REVISION NO. 32

ACTION TAKEN 33 FUTURE ACTION 34 EFFECT ON PLANT 35 SHUTDOWN METHOD 36 HOURS 40 ATTACHMENT SUBMITTED 41 NPD-4 FORM SUB. 42 PRIME COMP. SUPPLIER 43 COMPONENT MANUFACTURER 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause is under investigation although a partial cause has already

1 1 been attributed to a malfunctioning condenser cooling water flow control

1 2 valve. An update report with further details is expected to be

1 3 submitted by 9-20-83. This event involved entering the action statements

1 4 of T.S.3.7.2 and 3.7.8 and is reported pursuant to T.S.6.9.1.13.b.

1 5 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 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

FACILITY STATUS 28 % POWER 29 OTHER STATUS 30 METHOD OF DISCOVERY 31 DISCOVERY DESCRIPTION 32

ACTIVITY CONTENT 33 RELEASED OF RELEASE 34 AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36

PERSONNEL EXPOSURES NUMBER 37 TYPE 38 DESCRIPTION 39

PERSONNEL INJURIES NUMBER 40 DESCRIPTION 41

LOSS OF OR DAMAGE TO FACILITY TYPE 42 DESCRIPTION 43

PUBLICITY ISSUED 44 DESCRIPTION 45

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PDR ADOCK 05000416  
S PDR

NRC USE ONLY

NAME OF PREPARER M. V. Rohrer

PHONE



# MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

July 25, 1983

JAMES P. MCGAUGHY, JR.  
VICE PRESIDENT

Office of Inspection & Enforcement  
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  
Problems With Control Room  
HVAC System  
LER 83-080/03 L-0  
AECM-83/0426

Beginning on June 26, 1983, the Control Room operators began experiencing problems with the Control Room HVAC system. The problems involved inadequate cooling capacity and system losses. Control Room area temperatures exceeded the 77°F limitation of Technical Specification 3.7.8. The action statements of Technical Specifications 3.7.2 and 3.7.8 were entered. The event is reported pursuant to Technical Specification 6.9.1.13.b. Attached is LER 83-080/03 L-0.

Yours truly,

*L. P. McGaughy*  
for J. P. McGaughy

JPM:sap  
Attachment

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)  
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