

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M S G G S 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 LICENSEE CODE 4 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 37 CAT 58 5

CON'T

01 REPORT SOURCE L 6 0 5 0 0 0 4 1 6 7 1 0 0 2 8 3 8 1 1 0 1 8 3 9
7 8 9 DOCKET NUMBER 60 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 On October 2, 1983, during the daily channel check of T.S.4.6.1.4.d.1,
03 13 of 4 inboard MSIV leakage control system subsystem flow instruments
04 read between 20 to 30 scfm with the remaining one reading 0 scfm. Due to
05 their inoperability a Limiting Condition for Operation was entered
06 pursuant to T.S.3.6.1.4. The event had no effect upon the health and
07 safety of the public and did not constitute a threat to plant safety.
08 This is reported pursuant to T.S.6.9.1.13.b.
7 8 9

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
9 10 11 12 13 14 15 16
C D X Z I N S Z
17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
21 22 23 24 25 26 27 28 29 30 31 32
8 3 1 5 5 0 3 L 0
ACTION FUTURE EFFECT SHUTDOWN HOURS ATTACHMENT NPRD-4 PRIME COMP. COMPONENT
TAKEN ACTION ON PLANT METHOD NO. SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47
X Z Z 0 0 0 N N N R 3 6 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 A maintenance inspection revealed the cause of the three erroneous
11 readings was due to dirty flow indicating switches which caused the
12 switches to stick. All flow elements and switches were cleaned and the
13 system was restored to operability on October 6, 1983. This is submitted
14 as a final report.
7 8 9

15 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
B 0 0 1 NA B Daily Surveillance

16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
Z Z NA NA

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
0 0 0 Z NA

18 PERSONNEL INJURIES NUMBER DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
0 0 0 NA

19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
Z NA

20 PUBLICITY ISSUED DESCRIPTION
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
N NA

NAME OF PREPARER Ron Byrd

PHONE:



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

PO BOX 1640, JACKSON, MISSISSIPPI 39205

33 NOV 14

November 1, 1983

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
Erroneous Readings From MSIV
Leakage Control System Subsystem
Flow Instruments
LER 83-155/03 L-O
AFCM-83/0663

On October 2, 1983, the daily channel check of Technical Specification 4.6.1.4.d.1 revealed that three of four inboard MSIV leakage control system subsystem flow instrument readings were erroneous. As a result, a Limiting Condition for Operation was entered pursuant to Technical Specification 6.9.1.13.b. Attached is LER 83-155/03 L-O which is a final report.

Yours truly,

L. F. Dale

for L. F. Dale
Manager of Nuclear Services

EBS/SHH:rg
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)

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