

LICENSEE EVENT REPORT

Attachment to AECM-83/0615
Page 1 of 1

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 14 15 25 26 30 31 32 33 34 35 36 37 38 39 40

CON'T
01 REPORT SOURCE L 6 0 5 0 0 0 4 1 6 7 0 8 2 7 8 3 8 0 9 2 6 8 3 9
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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On August 27, 1983, the Component Cooling Water radiation monitor failed
03 to meet the accuracy requirements of the annual calibration procedure.
04 An LCO was entered pursuant to T.S.3.3.7.1 until the instrument was
05 restored to service on August 30, 1983. The event had no affect on the
06 health and safety of the public and did not constitute a threat to plant
07 safety. This is submitted pursuant to T.S.6.9.1.13.b.

08

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
B A 11 E 12 G 13 I N S T R U 14 X 15 Z 16
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

17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
8 3 1 3 2 0 3 L 0
21 22 23 24 25 26 27 28 29 30 31 32

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
A 18 Z 19 Z 20 Z 21 0 0 0 0 N 23 N 24 N 25 G O B O 26
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The logarithmic count rate meter readings were out of tolerance due to
11 faulty diodes and capacitors in the circuit. The components were
12 replaced and the surveillance was performed satisfactorily. This is
13 submitted as a final report.

14

15 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
6 28 0 0 0 0 29 NA B 31 Routine Calibration
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

16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
Z 33 Z 34 NA NA
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

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
0 0 0 37 Z 38 NA
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

18 PERSONNEL INJURIES NUMBER DESCRIPTION
0 0 0 40 NA
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

19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION
Z 42 NA
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

20 PUBLICITY ISSUED DESCRIPTION
N 44 NA
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

83100, 7192 830926
PDR ADCK 05000416
S PDR

NRC USE ONLY

NAME OF PREPARER Ron Byrd

PHONE:



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

September 26, 1983 83 OCT 4 A8:53

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
Component Cooling Water
Radiation Monitor Fails to
Meet Accuracy Requirements
of Annual Calibration
Procedures
LER 83-132/03 L-0
AECM-83/0615

On August 27, 1983, the Component Cooling Water radiation monitor failed to meet the accuracy requirements of the annual calibration procedure. A Limiting Condition for Operation was entered pursuant to Technical Specification 3.3.7.1 until the instrument was restored to service on August 30, 1983. This is reported pursuant to Technical Specification 6.9.1.13.b. Attached is LER 83-132/03 L-0 which is a final report.

Yours truly,

L. F. Dale
Manager of Nuclear Services

EBS/SHH: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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Washington, D. C. 20555

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