

LICENSEE EVENT REPORT

Attachment to AECM-83/0506

Page 1 of 2

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 M S G S S 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
LICENSEE CODE 14 15 LICENSE NUMBER 26 26 LICENSE TYPE 30 57 CAT 58

CONT

01 REPORT SOURCE L 6 0 5 0 0 0 4 1 6 7 0 6 1 0 8 3 8 0 9 0 8 8 3 9
BUCKET NUMBER 55 55 EVENT DATE 76 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On June 10, 1983, two of the four channels for the Containment and
03 Drywell Ventilation Exhaust radiation monitor failed their monthly
04 functional surveillance and were declared inoperable. The appropriate
05 action statement of T.S.3.3.7.1 was carried out. The event had no
06 affect on the health and safety of the public and did not constitute a
07 threat to plant safety. This event is reported pursuant to
08 T.S.6.9.1.13.b.

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
M C 11 X 12 Z 13 Z Z Z Z Z Z 14 Z 15 Z 16
17 LER/NO REPORT NUMBER 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
EVENT YEAR 8 3 0 7 6 0 3 X 1
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRC-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
G 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 Z 25 Z 9 9 9 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The surv. required all channels to be less than 1.5 times the lowest
11 reading to verify channel oper. upon returning it to serv. Upon eval.
12 it was determined that this requirement was too restrictive & the proc.
13 was revised to indicate that a reading of less than 5 times the lowest
14 reading is acceptable. The surv. was performed satisfactorily on 7/21/83.

15 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32
6 28 0 0 0 29 NA A 31 Surveillance Testing
16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
2 33 2 34 NA NA
17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39
0 0 0 37 Z 38 NA
18 PERSONNEL INJURIES NUMBER DESCRIPTION 40
0 0 0 40 NA
19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43
Z 42 NA
20 PUBLICITY ISSUED DESCRIPTION 45
N 44 NA

8309190184 830908
PDR ADCK 05000416
S PDR

NRC USE ONLY

NAME OF PREPARER

Ron Byrd

PHONE

Supplementary Information
To LER 83-076/03 X-1

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

Technical Specification Involved: 3.3.7.1

Reported Under Technical Specification: 6.9.1.13.b

Event Narrative:

On June 10, 1983, the "B" and "C" channels of the Containment and Drywell Ventilation Exhaust radiation monitor failed their monthly functional surveillance. Channel "B" and "C" were then declared inoperable and the appropriate action statement of Technical Specification 3.3.7.1 was carried out. The procedure required all four channels, as read from the control room recorder (1D17-R603), to be less than 1.5 times the lowest recorded value. Although, channels "B" and "C" failed to meet this criteria, the Technical Specification setpoints were within the required limits.

Since the requirement that a channel reads less than 1.5 times the lowest reading is only to ensure that each channel is operable upon completion of the surveillance procedure, this requirement was reevaluated. As a result of this reevaluation it was determined that the 1.5 figure was too restrictive given its purpose. Surveillance Procedure 06-OP-1D17-M0005 was revised such that a reading of up to five (5) times the lowest reading would be acceptable. The surveillance was performed satisfactorily on July 21, 1983. This is a final report.



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

NUCLEAR PRODUCTION DEPARTMENT

September 8, 1983

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 - Containment/Drywell
Ventilation Exhaust Radiation
Monitor Fails Monthly
Surveillance
LER 83-076/03 X-1
AECM-83/0506

This letter submits an update to a previous report submitted on July 8, 1983. The event for which the report was submitted occurred on July 10, 1983, when two of the four channels for the Containment and Drywell Ventilation Exhaust radiation monitor failed their monthly functional surveillance and were declared inoperable. The appropriate action statement of Technical Specification 3.3.7.1 was carried out. The event was reported pursuant to Technical Specification 6.9.1.13.b.

All corrective action is complete. Attached is LER 83-076/03 X-1 which is a final report.

Yours truly,

L. F. Dale
for L. F. Dale
Manager of Nuclear Services

EBS/SHH:rg

Attachment

cc: See next page

IE 22
1/1

MISSISSIPPI POWER & LIGHT COMPANY

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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