

LICENSEE EVENT REPORT

Attachment to AECM-83/0766

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 0 3 4 1 1 1 1 4 5
7 8 9 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CONT

01 REPORT SOURCE L 6 0 5 0 0 0 4 1 6 7 1 0 3 1 8 3 6 1 1 3 0 8 3 9
7 8 DOCKET NUMBER 60 61 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On 10/31/83, the flow from the RWCU system to a reactor water sample
03 station was cut off by Operations for RWCU maintenance at 0520. This
04 unknowingly prevented continuous recording of reactor coolant conduct-
05 ivity required by T.S.4.4.4.c. This was discovered by Chemistry when
06 obtaining a sample for daily surv. at 0835. A sample was obtained at
07 1145. There was no effect on the health or safety of the public nor a
08 threat to plant safety. This is reported pursuant to T.S.6.9.1.13.b.
7 8 9 80

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
P B 11 D 12 Z 13 Z Z Z Z Z Z 14 Z 15 Z 16
7 8 9 10 11 12 13 14 15 16 17 18 19 20
17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
8 3 1 7 6 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 NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
G 18 Z 19 Z 20 Z 21 0 0 0 0 N 23 N 24 Z 25 Z 9 9 9 26
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause was procedural error. The operating procedure did not warn
11 that shutting off RWCU flow would cause a loss of continuous reactor
12 coolant conductivity monitoring. A sample was obtained per T.S.4.4.4.c.1
13 6 hrs. & 25 min. after the loss but this exceeded the 4 hour surv.limit.
14 The procedure involved has been corrected. This is a final report.
7 8 9 80

15 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
B 28 0 0 2 29 NA 30 Observation 31 32
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
16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
Z 33 Z 34 NA 35 NA 36
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
17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
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 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
18 PERSONNEL INJURIES NUMBER DESCRIPTION
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 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
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 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
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 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

8312130221 831130
PDR ADOCK 05000416
S PDR

NAME OF PREPARER

D. E. Cathey

PHONE

NRC USE ONLY



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 21640 JACKSON, MISSISSIPPI 39205

November 30, 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
Failure to Continuously
Record Reactor Coolant
Conductivity
LER 83-176/03 L-0
AECM-83/0766

On October 31, 1983, the flow from the RWCU system to a reactor water sample station was cut off by operations for RWCU maintenance at 0520. This prevented continuous reactor coolant conductivity monitoring required by Technical Specification 4.4.4.c. This condition was discovered by chemistry when obtaining a sample for daily surveillance at 0835. This is reported pursuant to Technical Specification 6.9.1.13.b. Attached is LER 83-176/03 L-0 which is a final report.

Yours truly,

L. F. Dale

for L. F. Dale
Manager of Nuclear Services

EBS/SHH:sap
Attachment

cc: (See Next Page)

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MISSISSIPPI POWER & LIGHT COMPANY

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