

LICENSEE EVENT REPORT

CONTROL BLOCK:

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
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

LICENSEE CODE: 01 M S G G S 1
LICENSE NUMBER: 200-100000000-000
LICENSE TYPE: 34 11111
CAT: 50
CON'T
REPORT SOURCE: 01
DOCKET NUMBER: 60 61 62 63 64 65 66 67 68 69
EVENT DATE: 70 71 72 73 74 75 76 77 78 79
REPORT DATE: 80 81 82 83 84 85 86 87 88 89

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (16)

02 On September 12, 1983, during the performance of routine maintenance
03 work, two Control Building fire rated penetrations (CE428B and CE77E)
04 were found unsealed. Fire watches were established upon discovery in
05 accordance with T.S.3.7.7. The event had no effect on the health and
06 safety of the public and did not constitute a threat to plant safety.
07 This is reported pursuant to T.S.6.9.1.12.b.

08
09
SYSTEM CODE: 9 10 A B 11
CAUSE CODE: 11 D 12
CAUSE SUBCODE: 12 Z 13
COMPONENT CODE: 13 Z Z Z Z Z Z 14
COMP. SUBCODE: 15 Z 16
VALVE SUBCODE: 16 Z 17
EVENT YEAR: 21 22 8 3
SEQUENTIAL REPORT NO.: 24 25 1 2 8
OCCURRENCE CODE: 27 28 1
REPORT TYPE: 30 X
REVISION NO.: 32 1
ACTION TAKEN: 33 G 34 Z 35
FUTURE ACTION: 36 Z 37
EFFECT ON PLANT: 38 Z 39
SHUTDOWN METHOD: 40 Z 41
HOURS: 42 43 0 0 0 0 44
ATTACHMENT SUBMITTED: 45 Y 46
NPRD-4 FORM SUB: 47 N 48
PRIME COMP. SUPPLIER: 49 Z 50
COMPONENT MANUFACTURER: 51 Z 52 9 53 9 54 9 55

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Penetration CE428B was verified closed during the Control Building
11 penetration walkdown performed from December 1982 to February 1983. The
12 penetrations were resealed and the LCOs were lifted on September 17,
13 1983. The cause was due to procedural inadequacy. Programmatic controls,
14 to require authorization prior to opening penetrations were implemented.

15 FACILITY STATUS: 7 8 9 G 10 28
% POWER: 11 12 0 0 0 13 29
OTHER STATUS: 30 NA
METHOD OF DISCOVERY: 31 A 32 Incidental Observation
ACTIVITY CONTENT: 33 Z 34 Z 35 NA
RELEASED OF RELEASE: 36 NA
AMOUNT OF ACTIVITY: 37 38
LOCATION OF RELEASE: 39 NA
PERSONNEL EXPOSURES: 40 41 0 42 0 43 0 44 0 45 0 46 0 47 0 48 0 49 0 50 0 51 0 52 0 53 0 54 0 55 0 56 0 57 0 58 0 59 0 60 0 61 0 62 0 63 0 64 0 65 0 66 0 67 0 68 0 69 0 70 0 71 0 72 0 73 0 74 0 75 0 76 0 77 0 78 0 79 0 80 0
PERSONNEL INJURIES: 81 82 0 83 0 84 0 85 0 86 0 87 0 88 0 89 0 90 0 91 0 92 0 93 0 94 0 95 0 96 0 97 0 98 0 99 0 100 0
LOSS OF OR DAMAGE TO FACILITY: 101 102 Z 103 42 104 NA
PUBLICITY: 105 106 N 107 44
ISSUED: 108 109 N 110 44
DESCRIPTION: 111 112 NA
8312160276 831206
PDR ADOCK 05000416
S PDR
NRC USE ONLY
NAME OF PREPARER: W. B. Abraham
PHONE:

SUPPLEMENTARY INFORMATION TO
LER 83-128/01 X-1

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

Technical Specification Involved: 3.7.7
Reported Under Technical Specification: 6.9.1.12.b

Event Narrative:

This is an update to a previous report submitted on September 26, 1983. The event for which the report was submitted is described in the following paragraphs.

On September 12, 1983, maintenance personnel performing routine work noted that two fire rated penetrations in the Control Building at 111 feet elevation were unsealed. Fire watches were established in accordance with Technical Specification 3.7.7 upon notification to Operations. Material Non-Conformance Report (MNCR) Number 892-83 was issued to track correction of the deficiency.

Penetration CE428B, in the Control Building/Turbine Building wall at 111 feet elevation, was verified closed during the Control Building penetration walkdown performed from December 10, 1982, to February 24, 1983. The penetration was apparently opened during more recent maintenance work. Penetration CE77E is a Control Room floor penetration in panel P739.

Programmatic controls, to require notification of and authorization by the Shift Superintendent/Supervisor prior to opening a penetration, were implemented.

The penetrations were resealed and the Limiting Conditions for Operation (LCOs) were lifted on September 17, 1983. This is submitted as a final report.



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

83 DEC 13 A 9:45
December 6, 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
Update Report - Fire Rated
Penetrations CE428B and
CE77E Found Unsealed
LER 83-128/01 X-1
AECM-83/0773

This letter submits an update to a previous report submitted on September 26, 1983. The event for which the report was submitted occurred on September 12, 1983, during the performance of routine maintenance work, when two Control Building fire rated penetrations were found unsealed. Fire watches were established upon discovery in accordance with Technical Specification 3.7.7. This was reported pursuant to Technical Specification 6.9.1.12.b.

Our investigation into the cause and corrective actions for the event are complete. This is a final report. Attached is LER 83-128/01 X-1 with Supplementary Information.

Yours truly,

L. F. Dale
Manager of Nuclear Services

EBS/SHH:sap
Attachment

cc: (See Next Page)

OFFICIAL COPY

1622

11

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)

Mr. Richard C. DeYoung, Director (w/a)
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Document Control Desk (w/a)
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555