

A	L	J	M	F	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
LICENSEE LAST NAME					14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	31	32	33	34	35

REPORT SOURCE (L) (G) 0 5 0 0 0 3 4 8 (7) 0 1 0 4 8 2 (2) 0 1 1 6 8 2 (6)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | Based on a preliminary investigation which was concluded on 1/04/82, it was determined

0 3 | that an installation error exists with regard to certain containment spray header

0 4 | nozzles. Certain spray header nozzles are oriented incorrectly or positioned on the

0 5 | header incorrectly. Also, it was determined that two nozzles had not been installed

0 6 | due to interference. Health/Safety of the public was not affected.

07

0 R

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 [0] [9] [S] [B] (11) [B] (12) [C] (13) [Z] [Z] [Z] [Z] [Z] [Z] (14) [Z] (15) [Z] (16)
 2 8 9 10 11 12 13 14 15 16

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

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED	NPRD-4 FORM 505	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
X (18)	F (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	Z (25)	Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

110 | This event was due to an installation error. The existing installation could result in
111 | the spray removal coefficient being less than the value assumed in the Safety Analysis
112 | Report for certain postulated accident conditions. However, a preliminary analysis
113 | indicates that the offsite dose limits established in 10CFR100 would not be exceeded.

1 4 | Also, this reported condition does not change the peak containment temperature and
2 | (Attachment) 80

FACILITY STATUS (30) METHOD OF DISCOVERY (32)
1 5 G 28 0 0 0 29 NA B 31 Surveillance Test

ACTIVITY CONTENT
RELEASED OF RELEASE

1 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

AMOUNT OF ACTIVITY (35) NA

LOCATION OF RELEASE (36) NA

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION (39)						
1	7	0	0	0	(37)	Z	(38)	NA		

PERSONNEL INJURIES		DESCRIPTION	
NUMBER	DESCRIPTION	NUMBER	DESCRIPTION
1 0 0 0	NA	41	

8		9		11		12	
LOS OF OR DAMAGE TO FACILITY							
TYPE		DESCRIPTION					
1	4	Z	(42)	NA			

7 8 9 10
PUBLICITY
ISSUED DESCRIPTION (45)
[2] [0] [N] (45) NA
8201290078 820118
PDR ADOCK 05000364
S PDR
NRC USE ONLY
68 69 80

NAME OF PREPARED BY W. G. Hairston

PHONE (205) 899-5156

NRC USE ONLY

017-928

CAUSE DESCRIPTION AND CORRECTIVE ACTION (cont'd)

pressure values listed in the Safety Analysis Report. More exhaustive analyses with regard to iodine removal are continuing. Action has been initiated to investigate the cause of the error and to correct the installation in accordance with designer recommendations.

Alabama Power Company has requested and scheduled a meeting with NRC Regional Administrator, Region II, to describe in greater detail the event and corrective action taken.