

LICENSEE EVENT REPORT

CONTROL BLOCK:

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

 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

1	M	I	D	C	C	2	(2)	0	0	0	0	0	0	0	0	0	0	0	0	(3)	4	1	1	1	1	(4)			(5)			
3	9	LICENSEE CODE						14	15	LICENSE NUMBER											25	26	LICENSE TYPE					30	37	CAT		58

DON'T

REPORT SOURCE: L 6 0 5 0 0 0 1 3 1 6 7 0 5 3 1 8 1 3 0 6 2 3 8 1 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 WHILE IN MODE 5, BOTH SOURCE RANGE NI CHANNELS WERE DECLARED INOPERABLE DUE TO ERRATIC
0 3 OPERATION. THIS IS NON-CONSERVATIVE IN RESPECT TO T.S. TABLE 3.3-1 ITEM 6.b. THE T.S.
0 4 ACTION REQUIREMENT WAS FULFILLED. PREVIOUS OCCURRENCES OF A SIMILAR NATURE INCLUDE:
0 5 050-316/78-01, 91; 79-46, 52; 050-315/77-39; 78-30, 55.

0	6
---	---

0	7	
---	---	--

0 8 1

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE

I D 11 E 12 E 13 I N S T R U 14 E 15 Z 16

(17) LER/RO REPORT NUMBER 81 —

SEQUENTIAL REPORT NO. 013 /

OCCURRENCE CODE 03

REPORT TYPE L —

REVISION NO. 0

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

C 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 Y 24 N 25 W 1 2 0 26

33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

INVESTIGATION REVEALED THAT THE SOURCE RANGE DETECTOR N-32 WAS DEFECTIVE. THIS DETECTOR WAS REPLACED. CHANNEL N-31 WAS MONITORED CLOSELY FOR SEVERAL DAYS AND NO DEFECTIVE OR MALFUNCTIONING EQUIPMENT OR CABLES COULD BE DETECTED. AT THAT TIME THE DETECTOR STARTED OPERATING PROPERLY. THE PROBABLE DIFFICULTY IS BELIEVED TO HAVE BEEN CAUSED BY MOISTURE AT THE CONNECTORS WHICH APPARENTLY DRIED (SEE ATTACHED SUPPLEMENT)

3 3 FACILITY STATUS 5 G 28 10 0 0 0 29 12 13 NA 30 OTHER STATUS 30 METHOD OF DISCOVERY 45 A 31 46 OPERATOR OBSERVATION 32

ACTIVITY CONTENT
RELEASED OF RELEASE

AMOUNT OF ACTIVITY (35)

NA

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES									
NUMBER				TYPE		DESCRIPTION			
7	0	0	0	37	Z	38	NA		

PERSONNEL INJURIES										
NUMBER				DESCRIPTION						
3	0	0	0	40	NA					

11		12	
LOSS OF OR DAMAGE TO FACILITY			
TYPE	DESCRIPTION		
9	Z	42	NA

PUBLIC 17
 ISSUED DESCRIPTION (45)
 NA
 8107060276 810629
 58 59
 036 465 5001
 NRC USE ONLY
 30

8107060276 810629
PDR ADDCK 05000316
S PDR

NRC USE ONLY

58 59
616 165 5901

017-928

ATTACHMENT TO LER #81-013/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

OUT AFTER OPERATING THE EQUIPMENT.