

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

L	6	0	5	0	0	0	3	1	5	7	0	3	0	2	7	9	8	0	3	2	8	7	9	9
60	61									68	69						74	75						80
DOCKET NUMBER											EVENT DATE						REPORT DATE							

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

WHILE OPERATING AT 100% POWER A PRESSURIZER RELIEF TANK RUPTURE DISC BLEW OUT.

AS A RESULT OF THE PRESSURE SURGE CREATED IN THE LOWER CONTAINMENT, THE ICE

CONDENSER INLET DOORS WERE SHOWN TO BE IN THE OPEN POSITION BY THE CONTROL PANEL

INDICATION. THIS IS NOT CONSISTENT WITH THE REQUIREMENTS OF T.S. 3.6.5.3. A

RAPID SHUTDOWN WAS MADE IN ORDER TO ENTER THE CONTAINMENT TO CLOSE THE DOORS.

DURING THE POWER REDUCTION THE AXIAL FLUX DIFFERENCE WAS FORCED OUT OF THE TARGET

BAND SPECIFIED IN T.S. 3.2.1.D FOR SEVEN MINUTES ABOVE (CONTINUED PAGE 2)

7 8 9		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE					COMP. SUBCODE		VALVE SUBCODE					
0 9		Z Z		X		Z		Z Z Z Z Z Z					Z		Z					
7 8		9 10		11 12		13		13 18					19		20					
(17) LER/RO REPORT NUMBER		EVENT YEAR				SEQUENTIAL REPORT NO.		OCCURRENCE CODE					REPORT TYPE		REVISION NO.					
7 9		7 9		—		0 1 5		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		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
Z		Z		A		A		0 0 2 4					Y		N		Z		Z 9 9 9	
18 19		20 21		22 23		24 25		26 30					31 32		33 34		35 36		37 47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 REPEATED PRESSURE FLUCTUATIONS ON THE PRT CAUSED THE RUPTURE DISC TO WEAKEN AND

1 1 BLOW OUT AT A PRESSURE BELOW ITS DESIGN. AS A RESULT SOME ICE CONDENSER DOORS

1 2 WERE OPENED SLIGHTLY. AFTER THE UNIT WAS REMOVED FROM SERVICE THE DOORS WERE

1 3 CLOSED. TOTAL TIME OPEN WAS TWO HOURS NINE MINUTES. THE POWER REDUCTION WAS MADE

1 4 BY CONTROL ROD INSERTION WHICH CAUSED THE AFD TO LEAVE THE (CONTINUED PAGE 2)

7		8		9								30		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION						32	
FACILITY STATUS		% POWER				OTHER STATUS						A		OPERATOR OBSERVATION									
1	5	X	(28)	1	0	0	(29)	NA						A	(31)								
7	R	Q		10		12	13	44						45	46	80							

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)

1 6 2 9 0 Z (33) 10 Z (34) 11 NA 44

LOCATION OF RELEASE (36)

NA 45 80

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

PERSONNEL INJURIES			DESCRIPTION	
7	8	9	11	12
NUMBER			DESCRIPTION	
1	8	0	0	0
			40	NA

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7	8	9	11	12	
		LOSS OF OR DAMAGE TO FACILITY		(43)	
		TYPE	DESCRIPTION		
1	9	Z	(42) NA		

7	8	9	10											80
PUBLICITY														
ISSUED														
DESCRIPTION														
NA														
NRC USE ONLY														

NRC USE ONLY

NAME OF PREPARER H. M. CHADWELL

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CONTINUATION OF LER #79-015/03L-0

PAGE 2

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES:

75 PCT POWER AND AN ADDITIONAL TWENTY TWO MINUTES ABOVE 50 PCT POWER. SIMILAR OCCURRENCES 78-013/03L-0, 78-089/03L-0 AND 79-006/03L-0.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS:

TARGET BAND. NO FURTHER ACTION IS PLANNED.

