

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | WHILE OPERATING AT 100 PCT POWER THE PRESSURIZER RELIEF TANK DIAPHRAGM WAS RUPTURED
03 | WHEN ADDING PRIMARY WATER TO THE TANK. THIS CAUSED THE ICE CONDENSER INLET DOORS
04 | TO BE INDICATED OPEN, CONTRARY TO T.S. 3.6.5.3. A FORCED SHUTDOWN OF THE UNIT WAS
05 | NECESSARY IN ORDER TO ENTER THE CONTAINMENT AND CLOSE THE DOORS. THE RAPID POWER
06 | REDUCTION CAUSED THE AXIAL FLUX DIFFERENCE TO BE DRIVEN OUTSIDE THE TARGET BAND
07 | SPECIFIED IN T.S. 3.2.1. THE AFD WAS OUTSIDE THE BAND FOR 2 MINUTES ABOVE 75 PCT
08 | POWER AND FOR AN ADDITIONAL TEN MINUTES WHILE BETWEEN 50 PCT (CONTINUED PAGE 2)

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE					
Z	Z	X		Z		Z	Z	Z	Z	Z		Z					
9	10	11	12	13	14	15	16	17	18	19	20	21	22				
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.									
7	9	0	0	6		0	3	L	0								
21	22	23	24	25	26	27	28	29	30								
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
Z	Z	Z	Z	Z	Z	0	0	0	Y	N	Z	Z	9	9	9	9	
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 THE PRESSURE SURGE IN THE LOWER CONTAINMENT CREATED BY THE RUPTURE OF THE PRT

1 1 DIAPHRAGM CAUSED THE ICE CONDENSER DOORS TO INDICATE OPEN. THE UNIT WAS REMOVED

1 2 FROM SERVICE AND ANY DOORS FOUND TO BE OPEN WERE CLOSED AFTER 4.5 HOURS. THE POWER

1 3 REDUCTION FROM 100 PCT TO 50 PCT WAS MADE OVER A PERIOD OF 15 MINUTES AND WAS

1 4 ACCOMPLISHED ALMOST ENTIRELY BY CONTROL ROD INSERTION (CONTINUED PAGE 2)

7 8 9
FACILITY STATUS
1 5 F (28)
2 8 9
10 11 12 13
% POWER
1 0 0 (29)
10 11 12 13
OTHER STATUS (30)
NA
10 11 12 13
44
45 46
METHOD OF DISCOVERY
A (31)
45 46
DISCOVERY DESCRIPTION (32)
OPERATOR OBSERVATION
45 46
80

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 7 33 7 34

AMOUNT OF ACTIVITY (35)

NA

LOCATION OF RELEASE (36)

NA

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

7		8		9		11		12		13		
PERSONNEL INJURIES						DESCRIPTION (41)						
NUMBER												
1	8	0	0	0	(40)	NA	dup 577903130368					

		LOSS OF OR DAMAGE TO FACILITY		(43)
		TYPE	DESCRIPTION	
1	9	7	(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
PUBLICATION		DESCRIPTION		ISSUED		NRC USE ONLY																																																																			

NAME OF PREPARER H. M. CHADWELL PHONE: (616) 465-5901 EXT-316

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CONTINUATION OF LER #79-006/03L-0

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES:

AND 75 PCT POWER. PREVIOUS EVENTS 78-013/03L-0 AND 78-089/03L-0.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS:

THE ROD INSERTION CAUSED THE AFD TO LEAVE THE TARGET BAND BEFORE THE 50 PCT POWER LEVEL WAS REACHED. NO FURTHER ACTION IS PLANNED.

