

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	M	I	D	C	C	I	2	0	0	0	0	0	0	0	0	0	0	3	4	1	1	1	1	4			5
7	8	LICENSEE CODE						14	LICENSE NUMBER										25	LICENSE TYPE					30	CAT		58

CON'T

0	1	REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE									
7	8	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																			
		L	6	0	5	0	0	0	3	1	5	7	0	8	2	8	7	8	8	0	9	2	7	7	8	9															

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | ON 8-28-78 DURING A RAPID LOAD REDUCTION FROM 100% TO 80%, THE AXIAL FLUX DIFFERENCE
0 3 | WENT OUTSIDE THE TARGET BAND. THE AXIAL FLUX DIFFERENCE WAS RESTORED TO WITHIN THE
0 4 | TARGET BAND IN 12 MINUTES IN COMPLIANCE WITH THE 15 MINUTE ACTION REQUIREMENT OF
0 5 | T. S. 3.2.1. SINCE THE TIME OUTSIDE THE TARGET BAND WAS LIMITED, PEAKING FACTORS
0 6 | WERE NOT SUFFICIENTLY ALTERED BY XENON REDISTRIBUTION UPON THE SUBSEQUENT RETURN TO
0 7 | RATED THERMAL POWER TO CAUSE ANY PROBABLE ADVERSE CONSEQUENCES.
0 8 | SIMILAR OCCURRENCE; 050-315 78-013
7 8 9 80

09		SYSTEM CODE Z Z		CAUSE CODE X		CAUSE SUBCODE Z		COMPONENT CODE Z Z Z Z Z Z				COMP. SUBCODE Z		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
LER/RO REPORT NUMBER		EVENT YEAR 7 8		SEQUENTIAL REPORT NO. 0 5 1		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0		ACTION TAKEN Z		FUTURE ACTION Z	
17		21		24		28		30		32		33		34	
EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED N		NPRD-4 FORM SUB. N		PRIME COMP. SUPPLIER Z		COMPONENT MANUFACTURER Z 9 9 9		26	
19		20		21		22		23		24		25		26	
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)															

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | REPAIRS TO TWO STEAM REGULATING VALVES RESULTED IN A LOSS OF STEAM TO THE CONDENSER

1 1 | AIR EJECTORS AS BOTH VALVES INADVERTANTLY FAILED CLOSED. LOAD WAS REDUCED TO

1 2 | PREVENT A LOW VACUUM TRIP UNTIL THE STEAM WAS RESTORED. AT THAT TIME CONTROL RODS

1 3 | WERE BORATED OUT TO RESTORE THE AXIAL FLUX TO WITHIN THE TARGET BAND AND POWER WAS

1 4 | RETURNED TO 100%.

FACILITY STATUS (28) 1 5 F
 % POWER (29) 1 0 0
 OTHER STATUS (30) NA
 METHOD OF DISCOVERY (31) A
 DISCOVERY DESCRIPTION (32) OPERATOR OBSERVATION

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z (33) NA (35)

7 8 9 10 11 44

LOCATION OF RELEASE (36)

NA

45 80

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

PERSONNEL INJURIES	
NUMBER	DESCRIPTION
00040	NA

7		8	9	11		12	80
LOSS OF OR DAMAGE TO FACILITY							(43)
		TYPE		DESCRIPTION			
1	9	Z	(42)	NA			

PUBICITY		(45)	NRC USE ONLY										
ISSUED	N	(44)	DESCRIPTION										
			NA										

NRC USE ONLY

NAME OF PREPARER J. M. Randolph

PHONE: (616) 465-5901

1-10-45

