

CONTROL BLOCK:

						①
<small>1</small>					<small>6</small>	

0	1		I	L	Q	A	D	Z	(2)	0	0	0	-	0	0	0	-	0	0	0	(3)	4	1	1	1	1	(4)				(5)		
7	8		9						14	15										25	26							57	CAT	58			
			LICENSEE CODE							LICENSE NUMBER															LICENSE TYPE								

CON'T

0	1
7	8

REPORT SOURCE

L	6	0	5	0	0	0	2	6	5	7	0	4	2	9	7	9	8	0	5	1	1	7	9	9
60	61	DOCKET NUMBER					68	69	EVENT DATE					74	75	REPORT DATE					80			

02 While measuring the MSIV limit switch trip positions during a weekend outage, 10 of the
03 12 switches measured on 6 MSIV's were found to be set greater than 10% of MSIV closure.
04 These measurements were performed at the request of NRC Inspector G. Wright. The
05 10% closure settings were originally set at the factory prior to installation and
06 unit startup. Monthly MSIV closure scram functional testing has been performed to
07 verify scram function operability. The remaining 2 MSIV's will be checked at a
08 future outage of sufficient length.

0	9	SYSTEM CODE 1 A		11	CAUSE CODE B	12	CAUSE SUBCODE C	13	COMPONENT CODE I N S T R U				14	COMP. SUBCODE S	15	VALVE SUBCODE Z	16									
7	8	9	10		11	12	13	14	15	16	17	18	19	20												
LER/RO REPORT NUMBER 17		EVENT YEAR 7 9		21	22	SEQUENTIAL REPORT NO. 0 0 9		24	25	26	OCCURRENCE CODE 0 3		28	29	REPORT TYPE L		30	REVISION NO. 0		32						
ACTION TAKEN E		FUTURE ACTION Z		18	19	EFFECT ON PLANT Z		20	SHUTDOWN METHOD Z		21	HOURS 0 0 0 0		22	ATTACHMENT SUBMITTED Y		23	NPRD-4 FORM SUB. N		24	PRIME COMP. SUPPLIER N		25	COMPONENT MANUFACTURER N 0 1 5		26
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		

1 0 The need for prior precise field calibration of the exact limit switch trip point had
1 1 not been deemed necessary to be performed. A special procedure was developed to enable
1 2 exact measuring of the switch trip position in the field. As-found and corrected
1 3 switch positions are attached. The switches were adjusted to $\leq 10\%$ closure and
1 4 functionally tested.

7 8 9 10 11 12 13 44 45 46 80

FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)

1 5 H (28) 0 0 0 (29) NA C (31) Test

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 Z 34

7 8 9 10 11

AMOUNT OF ACTIVITY (35)

NA

44

LOCATION OF RELEASE (36)

NA

45 80

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

PERSONNEL INJURIES		DESCRIPTION		2274 289	
NUMBER					
1	8	0	0	0	40
				NA	

1		2		3		4		5		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		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80	
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PUBLICITY
 ISSUED DESCRIPTION (45)
 2 0 N 44 NA
 7906060245
 NRC USE ONLY

PHONE: 309-654-2241 Ext. 195

7906060245

NRC USE ONLY

026-116 Oct 97