

LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	C	O	F	S	V	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	2	0	4	5																
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																
LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE										CAT 58									

0	1	L	6	0	5	0	0	0	2	6	7	7	1	0	2	6	7	9	3	1	1	2	6	7	9	9																	
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																
REPORT SOURCE														DOCKET NUMBER										EVENT DATE										REPORT DATE									

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During scheduled surveillance testing a check valve (V-22370) was found to be stuck
0 3 open. This event made the fire water booster pumps inoperable for helium circulator
0 4 drive. The reactor had been operated at power since the last demonstrated operability
0 5 of the booster pumps. LCO 4.2.19 requires that one booster pump be operable when the
0 6 reactor is at power. It must be assumed that the reactor was operated at power with-
0 7 out an operable booster pump. There was no effect upon the health or safety of the
0 8 public. Redundant systems were available. Reportable per Tech. Spec. AC 7.5.2(b)2.

0	9	C	B	11	E	12	B	13	V	A	L	V	E	X	14	C	15	A	16	7	9	0	5	5	0	3	L	0	W	0	3	0	26
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
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.											
17		18		19		20		21		22		23		24		25		26		27		28											
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER																	
X		X		Z		Z		0000		Y		N		N		W																	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of the valve malfunction is not known at this time. At the time of the
1 1 event the valve was rapped sharply which freed it for operation. The valve
1 2 will be opened and inspected and the results will be reported as a supplement to this
1 3 report. The valve is a Walworth 4 inch check valve, body model W08 with a R13 disc.

1	5	G	28	0	0	0	29	N/A	30	B	31	Operator Observation	32																																								
7	8	9	10	11	12	13	14	15	16	17	18	19	20																																								
FACILITY STATUS														% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
ACTIVITY CONTENT														RELEASED OF RELEASE										AMOUNT OF ACTIVITY										LOCATION OF RELEASE																			
16														17										18										19																			

1	7	0	0	0	37	Z	38	N/A	39										
7	8	9	10	11	12	13	14	15	16										
PERSONNEL EXPOSURES										PERSONNEL INJURIES									
17										18									

1	9	Z	42	N/A	43
7	8	9	10	11	12
LOSS OF OR DAMAGE TO FACILITY					
19					

2	0	N	44	N/A	45
7	8	9	10	11	12
PUBLICATION					
20					

NAME OF PREPARER

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NRC USE ONLY

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