

**LICENSEE EVENT REPORT**

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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N	C	B	E	P	1	2	0	0	-	0	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5
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7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On October 19, 1979, the RCIC turbine failed to start due to a sheared bolt on the steam exhaust check valve F040 (LER 1-79-74). The unit resumed power operation with the RCIC system under an LCO condition while awaiting repair parts. On November 15, 1979, the valve was repaired and a leak test was performed. A pressure could not be maintained during this leak rate test.

07 | Technical Specifications 3.6.1.2b, 6.9.1.8b

08 | \_\_\_\_\_ 8

0	9	SYSTEM CODE		C	E	CAUSE CODE	E	CAUSE SUBCODE	V	A	L	V	E	X	COMP. SUBCODE	X	VALVE SUBCODE	D			
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24				
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT					
17		7		9	0		9	8	0		1	T		0		X		Z			
21		22		23		24		25		26		27		28		29					
SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER		A		3		9		5			
33		34		35		36		37		38		39		40		41		42			
Z		C		Z		0		0	1	2	Y		Y		A		A		3	9	5
18		19		20		21		22		23		24		25		26		27			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS. (27)

1 0 An investigation revealed that the sheared bolt and its accompanying nut had become  
1 1 lodged in the seat of the RCIC steam exhaust isolation valve F001. The bolt and nut  
1 2 were removed, the valve seat and disk were inspected for damage (none was found), and  
1 3 the leak rate test completed satisfactorily. As in this event, an extensive effort  
1 4 will be made to locate all missing parts on any future event. (Cont'd)

FACILITY STATUS (1) 5 (2) G (28) 0 0 0 (29) N/A (30) OTHER STATUS

METHOD OF DISCOVERY (31) A Leak Rate Test (32) DISCOVERY DESCRIPTION

ACTIVITY CONTENT (1) 6 (2) Z (33) Z (34) N/A (35) AMOUNT OF ACTIVITY

RELEASED OF RELEASE (36) LOCATION OF RELEASE

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION						
1	7	0	0	0	37	Z	38	N/A		

PERSONNEL INJURIES		DESCRIPTION		41
NUMBER				
1	0	0	0	40
		N/A		

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8		9		11		12		80	
				LOSS OF OR DAMAGE TO FACILITY					
				TYPE		DESCRIPTION			
1	9	Z	42	N/A					

8 9 10 80  
PUBLICITY  
ISSUED DESCRIPTION (45) 7912050 438 NRC USE ONLY  
(2) (0) (N) (44) 3/A

NAME OF PREPARER A. C. Tollison, Jr.

PHONE: 919 - 457-9521

NRC USE ONLY

7912050 438

LER CONTINUATION - RO# 1-79-98

Facility: BSEP Unit No. 1

Event Date: 11-15-79

An engineering review of any missing part not located will be performed on any containment or safety system before operation of that system or associated systems is allowed. Maintenance procedures will be revised to address these actions.

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