

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	A	L	B	R	F	1	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	30				57	CAT	58					
		LICENSEE CODE						LICENSE NUMBER						LICENSE TYPE														

0	1	L	6	0	5	0	0	0	2	5	9	7	1	0	1	0	7	9	8	1	1	0	7	7	9	9
7	8	50	61	DOCKET NUMBER						68	69	EVENT DATE				74	75	REPORT DATE				80				

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | With unit at steady state power of 98 percent, surveillance instruction 4.5.E.1.d was

0 3 | being run when high pressure coolant injection turbine tripped due to a failed rupture

0 4 | disc in the turbine exhaust line, rendering HPCI inoperable (Technical Specification

0 5 | 3.5.E.1). There was no danger to the health or safety of the public, no significant

0 6 | resulting chain of events, and no previous similar event.

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0	9	C	J	11	E	12	B	13	X	X	X	X	X	X	14	Z	15	Z	16												
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				
		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE															
		17		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32	
		C		X		Z		Z		0		0		0		0		Y		Y		L		F		1		0		3	
		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The Teflon sheet portion of the disc failed, providing no protection to the disc under

1 1 | vacuum condition. The rupture disc was replaced and a DCR issued to purchase an im-

1 2 | proved rupture disc. Fike Metal Prod., 16" MEL PLHOV, Teflon/S.S., 181 lbs. at 378°F.

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1 4 |

1	5	E	28	0	9	8	29	NA	30	B	31	Surveillance Test	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			

1	6	Z	33	Z	34	NA	35	NA	36
7	8	9	10	11	12	13	14	15	16
		ACTIVITY		CONTENT		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	

1	7	0	0	0	37	Z	38	NA	39
7	8	9	10	11	12	13	14	15	16
		PERSONNEL EXPOSURES		TYPE		DESCRIPTION			

1	8	0	0	0	40	NA	41
7	8	9	10	11	12	13	14
		PERSONNEL INJURIES		DESCRIPTION			

1	9	Z	42	NA	43
7	8	9	10	11	12
		LOSS OF OR DAMAGE TO FACILITY		DESCRIPTION	

2	0	N	44	NA	45
7	8	9	10	11	12
		PUBLICATION		DESCRIPTION	

NAME OF PREPARER

PHONE

NRC USE ONLY

7911130 258

LER SUPPLEMENTAL INFORMATION

BFRQ-50- 259 / 7927 Technical Specification involved 3.5.E.1

Reported Under Technical Specification T. S. 6.7.2.b.2

Date of Occurrence 10/10/79 Time of Occurrence 1430 Unit 1

Identification and Description of Occurrence:

Rupture disc failed on HPCI exhaust causing trip of HPCI. Failure occurred during SI with unit on line at 98% power.

Conditions Prior to Occurrence:

Unit was on line at 98% power. SI 4.5.E.1.d was being run.  
Unit 2 was at 100% power.  
Unit 3 was in a refueling outage.

Action specified in the Technical Specification Surveillance Requirements not due to inoperable equipment. Describe.

SI's were run on RHR, Core Spray, ADS, RCIC, and Diesel Generator.

Apparent Cause of Occurrence:

Teflon sheet failed providing no protection to rupture disc under vacuum condition. It is believed that a flaw or defect may have been present in the Teflon sheet.

Analysis of Occurrence:

There was no significant resulting chain of events and no danger to health or safety of the public.

Corrective Action:

The rupture disc was replaced and a DCR was issued to purchase an improved type rupture disc.

Failure Data:

N/A

\*Retention: Period - Lifetime; Responsibility - Administrative Supervisor

\*Revision:

1320 071