

Serial:RSEP/79-473

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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7	8

REPORT SOURCE

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

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE										
0	9	C	A	E	B	H	T	E	X	C	H	F	Z									
7	8	9	10	11	12	13	14	15	16	17	18	19	20									
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.												
17	7	9	—	0	0	7	—	0	3	L	—	0										
21	22	23	24	25	26	27	28	29	30	31	32											
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER						
X	18	Z	19	A	20	A	21	0	2	0	22	Y	23	Y	24	N	25	W	1	2	0	26
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55

PUBLICATION  
ISSUED DESCRIPTION (45) NRC USE ONLY

PHONE: (803) 332-3501

Supplemental Information

For

Licensee Event Report 79-07

1. Cause Description and Analysis:

At 1830 hours on April 11, 1979, during coastdown operations at 87.5% power, a primary to secondary leak of .38 gpm was identified in Steam Generator "B". A manual reactor shutdown was commenced and the plant was in a cold shutdown condition within the thirty hours required by Technical Specification paragraph 3.1.5.3. As a result of an inspection, six failed steam generator tubes were identified. The precise mechanism of failure is not known.

2. Corrective Action:

The plant was brought to a cold shutdown condition and an inspection of "B" Steam Generator revealed six leaking tubes. The defective tubes will be explosively plugged before the unit is started up.

3. Corrective Action to Prevent Further Occurrence:

The unit was placed in a refueling condition and the 1979 Refueling Outage was started ten days early. Although the 1978 eddy current inspection did not reveal any defects in these six tubes, they will be inspected during the current outage in an effort to identify a cause of failure.