

CONTROL BLOCK:                      ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

[illegible]

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

012 During power operation, the B CVCS holdup tank was ruptured as a result  
013 of low internal tank pressure. CVCS holdup tank rupture is discussed in  
014 FSAR Section 14.2.2 and would not adversely affect public health and  
015 safety. Similar occurrences have been reported as LER 250-78-17 and  
016 LER 250-79-8.  
017  
018

SYSTEM CODE P C		CAUSE CODE X		CAUSE SUBCODE Z		COMPONENT CODE V E S S E L				COMP. SUBCODE X		VALVE SUBCODE Z	
EVENT YEAR 7 9		SEQUENTIAL REPORT NO. 0 2 5		OCCURRENCE CODE 0 3				REPORT TYPE L		REVISION NO. 0			
ACTION TAKEN D		FUTURE ACTION F		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED Y		NPRO-4 FORM SUB. N	
PRIME COMP. SUPPLIER N		COMPONENT MANUFACTURER N 1 5 0											

### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Short term corrective action has been to temporarily repair the B & C  
11 CVCS holdup tanks. Permanent repairs and installation of vacuum reliefs  
12 are being effected on the A tank with work to be done serially on B & C  
13 tanks. The unit was shutdown and repairs were completed to preclude  
14 abnormally hot water from being transferred to the holdup tanks.

7 8 9  
FACILITY STATUS 4 POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)  
[1][5] [E][23] [1][0][0] (29) NA [A] (31) Operator Observation

ACTIVITY CONTENT  
RELEASED OF RELEASE

1	6	G	33	M	34
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AMOUNT OF ACTIVITY (35)  
5.6 Curies total

LOCATION OF RELEASE (36)  
Through plant vent to atmosphere

PERSONNEL EXPOSURES		DESCRIPTION	
NUMBER	TYPE		
17	000	37	Z
		38	NA

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1 2	0 0 0	40	NA

1 9		Z		42		DESCRIPTION		NA	
7	8	9	10	11	12	13	14	15	16

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REPORTABLE OCCURRENCE 250-79-25  
LICENSEE EVENT REPORT  
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Additional Event Description and Probable Consequences:

During power operation, the B CVCS holdup tank was ruptured as a result of low internal tank pressure. The most probable cause of the low internal pressure was condensation of steam inside the tank when a large quantity of relatively cool water from a normal letdown contacted the hot contents of the tank. The tank temperature was abnormally high due to a previous transfer of hot water from the Unit No. 3 Reactor Coolant Drain Tank to the B CVCS holdup tank. During this occurrence, the cover gas system could not respond rapidly enough to replace the condensed steam. The tank rupture resulted in a release of a gaseous mixture with a total activity of 5.6 curies; this represents 0.0059% of the quarterly gas release limit.

Tank Data: 13,000 ft<sup>3</sup>  
15 psig internal pressure  
200°F  
0 psig external pressure

