

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

NAME OF DEPOSITOR B. M. Parks

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LER 83-018

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (continued)

I-FCV-25-3 was found to be leaking at 2,900,000 sccm by leak rate testing per Technical Specification 4.6.1.2.d.

I-V-27101 and I-V-27102 were found to be leaking excessively during setup for testing. The valves were tapped and promptly closed. No leakage measurement was obtained before closure.

I-HCV-14-6 was found to be slightly off its seat while test personnel were attempting to partially drain the component cooling water system to perform the local leak rate test. The jacking screw was found to be engaged and was promptly adjusted. The valve was then successfully tested. The plant was in either cold shutdown or refueling modes throughout the period of misadjustment and met Technical Specification requirement for containment isolation in these modes.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

The seat of I-FCV-25-3 was adjusted. No cause was determined. A retest in conjunction with the outboard isolation valve I-FCV-25-2 indicated a combined leakage of 400 sccm. All other containment isolation valves of this type and size will be tested during this refueling outage.

I-V-27101 and I-V-27102 were disassembled and found to contain dirt. The valves were cleaned, reassembled, and satisfactorily retested. The redundant isolation valves were satisfactorily tested.

I-HCV-14-6 limit switches had been adjusted on March 9 while the plant was in cold shutdown. The valve was returned to service with the jacking screw engaged sufficiently to keep the valve just off its seat. The screw was adjusted immediately upon discovery. The maintenance personnel involved have been instructed regarding returning equipment to service in the operating configuration. The test of this valve in conjunction with the outer isolation valve indicated a combined leakage of 190 sccm.