

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

01 T N S N P 1 1 2 0 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 1 4 5

CON'T REPORT SOURCE L 6 0 5 0 10 0 3 2 7 7 0 2 1 1 8 1 8 0 3 1 0 8 1 9

02 Unit 1 in mode 5. During an inservice inspection, it was discovered that inside
03 containment isolation valve, 1-33-704, on the service air header had been omitted
04 from SI-14 which fulfills surveillance requirement 4.6.1.1.a. This system is not
05 seismically qualified and does not contain any automatic valves for containment
06 isolation. There was no effect upon public health or safety. Previous occurrences -
07 none.

09 SYSTEM CODE PA 11 CAUSE CODE B 12 CAUSE SUBCODE A 13 COMPONENT CODE VALVE X 14 COMP. SUBCODE F 15 VALVE SUBCODE D 16
17 LER/RO REPORT NUMBER 8 1 EVENT YEAR 8 1 SEQUENTIAL REPORT NO. 0 1 9 OCCURRENCE CODE 0 3 REPORT TYPE L REVISION NO. 0
ACTION TAKEN G 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 ATTACHMENT SUBMITTED N 23 NPPD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER W 25 COMPONENT MANUFACTURER W 1 2 0

10 After replacing 1-33-704 check valve with a manual diaphragm valve, the reissued drawing
11 did not indicate the valve to be closed and was therefore omitted from SI-14. 1-33-704
12 has been added to SI-14 and requires the valve to be closed.

15 FACILITY STATUS G 28 % POWER 0 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY D 31 DISCOVERY DESCRIPTION Inservice inspection 32

16 ACTIVITY CONTENT Z 33 RELEASED OF RELEASE Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

17 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39

18 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

20 PUBLICITY ISSUED N 44 DESCRIPTION NA 45

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Tennessee Valley Authority  
Sequoyah Nuclear Plant

LER SUPPLEMENTAL INFORMATION

SQRO-50-327/81019      Technical Specification Involved: Surveillance  
Requirement 4.6.1.1.a

Reported Under Technical Specification: 6.9.1.13.c

Date of Occurrence: 2/11/81

Identification and Description of Occurrence:

During an inservice inspection, it was discovered that inside containment isolation valve, 1-33-704, on the service air header had been omitted from SI-14 which fulfills surveillance requirement 4.6.1.1.a. This system is not seismically qualified and does not contain any automatic valves for containment isolation.

Conditions Prior to Occurrence:

Unit in mode 5.

Apparent Cause of Occurrence:

A reissue of the drawing failed to indicate the valve to be closed and therefore the valve was omitted from SI-14.

Analysis of Occurrence:

A modification replaced the 1-33-704 check valve with a manual diaphragm valve. Subsequent reissue of the drawing did not indicate the valve to be closed and therefore the valve was not included in SI-14. The outside isolation valve, 1-33-740, was included in SI-14 and requires the valve to be closed.

Corrective Action:

Valve 1-33-704 has been added to SI-14 and requires the valve to be closed. This discrepancy also existed for valve 2-33-122 and has also been corrected. Operations is presently reviewing the SI to ensure this condition does not exist for other valves.