

LICENSEE EVENT REPORT

UPDATED REPORT - PREVIOUS REPORT DATE 10/14/82

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

CONT

01 L 6 0 5 10 0 0 3 2 7 7 1 0 0 2 8 2 8 0 7 2 4 8 5

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 Unit 2 in mode 1 at 100 percent RTP. At 0311 (C) on 10/02/82, the outer door of
03 the upper containment personnel air lock bounced back on closure during a personnel
04 exit. This allowed the latch bar to close blocking the door open. Several minutes
05 later personnel exiting containment opened the inner door resulting in both doors
06 being open simultaneously, violating LCO 3.6.1.3.a and 3.6.1.1. There was no effect
07 upon public health and safety. Previous occurrences - three (SQRO-50-327/80113,
08 80116, and 81085).

09 S A 11 E 12 B 13 P E N E T R 14 A 15 Z 16
17 8 2 1 1 5 0 1 T 1 1
18 E 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 L 25 C 3 1 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

10 The outer door bounced back on closure due to the door swing operating chain being
11 out of adjustment. The inner door was closed within 15 seconds of opening. The
12 outer door swing operating chain was adjusted and the door satisfactorily tested
13 at 0015 (C) on 10/03/82.

15 E 1 0 0 NA A 31 Personnel observation
16 Z 33 Z 34 NA NA 36
17 0 0 0 17 Z 38 NA
18 0 0 0 40 NA
19 Z 42 NA
20 N 44 NA

8508080191 850724
 PDR ADOCK 05000328
 S PDR

IE22

NRC USE ONLY

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Sequoyah Nuclear Plant

LER SUPPLEMENTAL INFORMATION

SQRO-50-328/82115 Technical Specification Involved: 3.6.1.3 and 3.6.1.1

Reported Under Technical Specification: 6.9.1.12.b

Date of Occurrence: 10/02/82

Time of Occurrence: 0311 CST

Identification and Description of Occurrence:

During personnel exit from the upper containment personnel air lock, the outer door bounced back on closure. This allowed the latch bar to close and block the door open. Minutes later, personnel unaware of the condition opened the inner door to exit containment resulting in both air lock doors open simultaneously.

Conditions Prior to Occurrence:

Unit 2 in mode 1 at 100 percent RTP.

Apparent Cause of Occurrence:

The outer door bounced back on closure due to the door swing operating chain being out of adjustment.

Analysis of Occurrence:

Both air lock doors being open simultaneously is contrary to LCO 3.6.1.3.a and required entry into LCO 3.6.1.1 due to loss-of-containment integrity.

Corrective Action:

The initial corrective action submitted stated that during periods of high usage of the air locks, a person trained in proper operation of the doors will be stationed at the air lock to operate the doors for all entries and exits. However, based upon performance of the air locks and the maintenance/repair history since this occurrence, Sequoyah no longer feels this is necessary and will not be stationing an individual at the air lock during high usage periods.

Also in the initial corrective action, Sequoyah was pursuing a proposed change to the technical specifications for LCO 3.6.1.3 to prevent confusion in evaluation of this condition for reportability. Based on the new reportability requirements in effect, Sequoyah no longer feels a change to the technical specifications is required.

Failure Data:

Previous Occurrences - three (SQRO-50-327/80113, 80116, and 81085).

TENNESSEE VALLEY AUTHORITY
Sequoyah Nuclear Plant
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July 23, 1985

U.S. Nuclear Regulatory Commission
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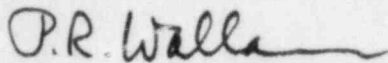
Gentlemen:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 2 - DOCKET NO.
50-328 - FACILITY OPERATING LICENSE DPR-79 - REPORTABLE OCCURRENCE REPORT
SQRO-50-328/82115, REVISION 1

The enclosed revised licensee event report provides additional details concerning both upper containment personnel air lock doors being open simultaneously, previously reported on October 14, 1982.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



P. R. Wallace
Plant Manager

Enclosure
cc (Enclosure):

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NRC Inspector, NUC PR, Sequoyah

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