

POOR ORIGINAL

LICENSEE EVENT REPORT  
UPDATED REPORT - PREVIOUS REPORT DATE 4-8-80

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

01 | T | N | S | N | P | 1 | 7 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | \_\_\_\_\_ | 5  
7 8 9 14 15 25 26 30 31 CAT 5

01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 2 | 7 | 7 | 0 | 3 | 2 | 6 | 8 | 0 | 8 | 1 | 0 | 1 | 4 | 8 | b | 9  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | Unit 1 in Mode 6 with all fuel loaded. Exposed cables inside containment between  
03 | penetrations and conduit are not qualified to a reevaluated new Post-LOCA maximum  
04 | dose level of 4.7E08 rads. There was no effect upon public health or safety.  
05 | Previous occurrences - none.  
06 |  
07 |  
08 |

09 | E | D | B | A | E | L | E | C | O | N | Z | Z | 8 | 0 | 0 | 1 | 8 | 0 | 1 | X | 1 | F | Z | Z | 0 | 0 | 0 | 0 | Y | N | Z | 9 | 9 | 9  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | Reevaluation of Post-LOCA dose levels inside containment established a new maximum  
11 | dose level of 4.7E08 rads to which exposed cables are not qualified. These cables were  
12 | shielded by 8/4/80 to protect them from being exposed to the new dose level.  
13 |  
14 |

15 | H | 0 | 0 | 0 | NA | D | Notification from A/E  
16 | Z | Z | NA | NA  
17 | 0 | 0 | 0 | z | NA  
18 | 0 | 0 | 0 | NA  
19 | Z | NA  
20 | M | NA

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Tennessee Valley Authority  
Sequoyah Nuclear Plant

LER SUPPLEMENTAL INFORMATION  
UPDATED REPORT - PREVIOUS REPORT DATE 4-8-80

SQRO-50-327/8018 Rev. 1 Technical Specification Involved 6.9.1.12.i

Reported Under Technical Specification: 6.9.1.12.i

Date of Occurrence: 3/26/80 Time of Occurrence: 1200 CST Unit 1

Identification and Description of Occurrence:

Reevaluation of Post-LOCA dose levels inside containment by the Nuclear Engineering Branch has established a new maximum dose level of 4.7E08 rads. Exposed cables inside containment between penetrations and conduits are not qualified to this new maximum dose level.

Conditions Prior to Occurrence:

Unit 1 on mode 6 with all fuel loaded.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment.

N/A

Apparent Cause of Occurrence:

Reevaluation of Post-LOCA doses by Nuclear Engineering Branch.

Analysis of Occurrence:

There was no effect upon public health or safety.

Corrective Action:

Engineering changes were implemented to shield the cables in question to decrease the maximum Post-LOCA dose to which they would be exposed. The cables are qualified for the lower dose which would be received. This work was completed prior to 08/04/80.

Failure Data:

N/A