

Unit 2

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

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| 0 | 1 |
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2 8

REPORT SOURCE

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 2 | 8 | 7 | 0 | 5 | 1 | 7 | 8 | 3 | 8 | 0 | 6 | 1 | 4 | 8 | 3 | 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 | With unit 2 in mode 1 (98% Rx power) at 1425 CDT on 05/17/83, the shield building

03 | exhaust gaseous effluent radiation monitor 0-RM-90-100 was declared inoperable

0 4 | due to failure to meet surveillance requirements. This event required entry into

05 | action statement 42 and 44 of LCO 3.3.3.10. There was no effect upon public

06 health and safety. Previous occurrences - two (SORO-50-327/80123, 80136).

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|-------------------------|----------------------|-------------------------|--|---|--|------------------------------|------------------------------|--------------------------|------------------------------|--------------------------------------|
| SYSTEM CODE M B 9 10 | | CAUSE CODE E 11 | CAUSE SUBCODE E 12 | COMPONENT CODE I N S T R U 13 14 15 16 17 18 | | | | COMP. SUBCODE E 19 | VALVE SUBCODE Z 20 | |
| 17 | LER/RO REPORT NUMBER | EVENT YEAR 8 3 21 22 | SEQUENTIAL REPORT NO. 0 7 3 23 24 25 26 | OCCURRENCE CODE 0 3 27 28 29 | | REPORT TYPE L 30 | REVISION NO. 0 31 32 | | | |
| ACTION TAKEN A 33 | | FUTURE ACTION Z 34 | EFFECT ON PLANT Z 35 | SHUTDOWN METHOD Z 36 | | HOURS 0 0 0 0 37 38 39 40 | ATTACHMENT SUBMITTED N 41 | NPRO-4 FORM SUB. N 42 | PRIME COMP. SUPPLIER L 43 | COMPONENT MANUFACTURER R 1 2 0 44 |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 During the performance of SI-205.2, it was discovered that the required output

11 voltage levels could not be obtained. This was due to a weak photomultiplier tube

1 2 The tube was replaced and the SI successfully completed. The monitor was returned

1 3 to service at 1339 CDT on 05/18/83. No further action is planned.

14

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

FACILITY STATUS (E) (28) % POWER (0) (9) (8) (29) OTHER STATUS (30) NA METHOD OF DISCOVERY (E) (31) DISCOVERY DESCRIPTION (32) Surveillance test

ACTIVITY CONTENT
RELEASED OF RELEASE

| | | | | | |
|---|---|---|----|----|----|
| 1 | 6 | 2 | 33 | 2 | 34 |
| 7 | 8 | 9 | 10 | 11 | 12 |

AMOUNT OF ACTIVITY (35)

NA

LOCATION OF RELEASE (36)

NA

| PERSONNEL EXPOSURES | | | | | | | | | |
|---------------------|---|---|------|---|-------------|---|------|----|--|
| NUMBER | | | TYPE | | DESCRIPTION | | | | |
| 1 | 7 | 0 | 0 | 0 | (37) | Z | (38) | NA | |

| PERSONNEL INJURIES | | DESCRIPTION | |
|--------------------|-----|-------------|----|
| NUMBER | | | |
| 18 | 000 | (40) | NA |

| LOSS OF OR DAMAGE TO FACILITY | | (43) |
|-------------------------------|-------------|--|
| TYPE | DESCRIPTION | |
| 19 | Z (42) NA | 8306210290 830614 PDR ADDCK 05000328 S PDR |

ISSUED DESCRIPTION (45) NA

2 0 N 44

7 8 9 10

NRC USE ONLY

Name of Preparer: H. R. Rogers / M. R. Harding

Phone: (615) 870-6422

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
1750 Chestnut Street Tower II

USNRC REGION II
ATLANTA, GEORGIA
83 JUN 16 P 8:59

June 14, 1983

Mr. James P. O'Reilly, Director
U.S. Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, Georgia 30303

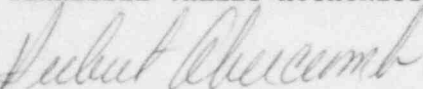
Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 2 - DOCKET
NO. 50-328 - FACILITY OPERATING LICENSE DPR-79 - REPORTABLE OCCURRENCE
REPORT SQRO-50-328/83073

The enclosed report provides details concerning the inoperability of the
gaseous effluent radiation monitor for the shield building exhaust. This
report is submitted in accordance with Sequoyah Unit 2 Technical
Specification 6.9.1.13.b.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



H. J. Green
Director of Nuclear Power

Enclosure

cc (Enclosure):

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Washington, D.C. 20555

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NRC Inspector, Sequoyah

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