

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | T | N | S | N | P | 1 | 200-00000-00 | 341111 | 4 | 5

CONT  
01 | REPORT SOURCE | L | 60510103277 | 112283 | 8122183 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 | With unit 1 in mode 1 and unit 2 in mode 1 (both at 100% Rx power) at 0940 CST on  
03 | 11/22/83, diesel generator (D/G) 2A-A was declared inoperable due to failing to  
04 | meet surveillance requirements. This event required entry into action statement  
05 | (a) of LCO 3.8.1.1. There was no effect upon public health and safety. Previous  
06 | occurrences - none.  
07 |

08 |  
09 | SYSTEM CODE: EE 11 | CAUSE CODE: E 12 | CAUSE SUBCODE: A 13 | COMPONENT CODE: RELAYX 14 | COMP. SUBCODE: A 15 | VALVE SUBCODE: Z 16  
17 | LER/RO REPORT NUMBER: 83 | EVENT YEAR: 83 | SEQUENTIAL REPORT NO.: 177 | OCCURRENCE CODE: 03 | REPORT TYPE: L | REVISION NO.: 0  
 ACTION TAKEN: A 18 | FUTURE ACTION: Z 19 | EFFECT ON PLANT: 5 20 | SHUTDOWN METHOD: Z 21 | HOURS: 0000 22 | ATTACHMENT SUBMITTED: N 23 | NPD-4 FORM SUB.: N 24 | PRIME COMP. SUPPLIER: L 25 | COMPONENT MANUFACTURER: W120

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 | During performance of SI-102, D/G 2A-A failed to trip on demand during relay  
11 | testing. The cause of the failure of differential relay 87A during testing is  
12 | unknown. The relay was replaced, and a retest made which corrected the problem.  
13 | The D/G was returned to operable status at 1235 CST on 11/22/83. No further action  
14 | is planned.

15 | FACILITY STATUS: E 28 | % POWER: 100 29 | OTHER STATUS: NA 30 | METHOD OF DISCOVERY: B 31 | DISCOVERY DESCRIPTION: Surveillance testing 32  
16 | ACTIVITY CONTENT RELEASED OF RELEASE: Z 33 | AMOUNT OF ACTIVITY: NA 35 | LOCATION OF RELEASE: NA 36  
17 | PERSONNEL EXPOSURES NUMBER: 000 37 | TYPE: Z 38 | DESCRIPTION: NA 39  
18 | PERSONNEL INJURIES NUMBER: 000 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

8401030247 831221  
 PDR ADOCK 05000327  
 S PDR

JE22

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

Phone: (615) 870-6422

NRC USE ONLY

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

1750 Chestnut Street Tower II

December 21, 1983

83 DEC 28 A 8:44

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

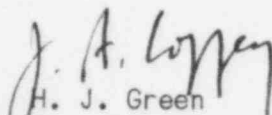
Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 1 - DOCKET  
NO. 50-327 - FACILITY OPERATING LICENSE DPR-77 - REPORTABLE OCCURRENCE  
REPORT SQRO-50-327/83177

The enclosed report provides details concerning the inoperability of diesel  
generator 2A-A. This report is submitted in accordance with Sequoyah  
unit 1 Technical Specification 6.9.1.13.b.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

  
H. J. Green  
Director of Nuclear Power

Enclosure

cc (Enclosure):

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Records Center  
Institute of Nuclear Power Operations  
Suite 1500  
1100 Circle 75 Parkway  
Atlanta, Georgia 30339

NRC Inspector, Sequoyah

OFFICIAL COPY

1222

11