

CONTROL BLOCK:

0	1	T	N	S	N	P	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
7	8	9	LICENSEE CODE					14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	31	CAT		34

CON'T

REPORT SOURCE: 01 60 61 05 00 03 27 68 69 70 42 18 37 74 75 80 05 18 83 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | Unit 1 in mode 1 at 100% Rx power with the RCS temperature and pressure at 578

03 degrees F and 2235 psig. While attempting to reseal one of the pressurizer power

04 | operated relief valves (PORV) (1-PCV-68-340A), it failed to open. This required

entry into action statement 'a' of LCO 3.4.3.2. There was no effect upon the

06 public health and safety. Previous occurrences - none.

0	7
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0	8
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0	9
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SYSTEM

### CAUSE

### CAUSE

COMPONENT CODE

COM.  
SUBCODE

VALVE  
SUBCOD

17 LER/RO  
REPORT  
NUMBER

VENT YEAR

### SEQUENTIAL

## OCCURRENCE

REPORT

REVISION

ACTION FUTURE

EFFECT

## SHUTDOWN

10

43

1999

31

32

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 When 1-PCV-68-340A pressurizer PORV failed to open, block valve 1-FCV-68-332 was

11 closed and the power removed to comply with action statement 'a' of LCO 3.4.3.2. The

1 2 most probable cause of inoperability is a failed coil in Asco solenoid Model LB831654.

13 | Since it is impossible to repair the valve at this time, it will be repaired at the

1 4 | first outage of sufficient duration and a supplemental LER issued.

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
1	5	E	28	1	0 0	29	NA	A	31	Operator observation	32

ACTIVITY		CONTENT		RELEASED		OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	6	Z	(33)	Z	(34)	NA			NA		

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
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PERSONNEL INJURIES NUMBER	DESCRIPTION	(41)
9		
11		
12		
13		

8 9 11 12 NA

LOSS OF OR DAMAGE TO FACILITY (43)

80

9 2 42 NA  
8 9 10  
PURITY  
8305250532 830518  
80

ISSUED (44) DESCRIPTION (45) NA PDR  
NAC USE ONLY

Name of Preparer: W. C. Ludwig /M. R. Harding

Phone: (615) 870-6422

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

1750 Chestnut Street Tower II

May 18, 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 1 - DOCKET  
NO. 50-327 - FACILITY OPERATING LICENSE DPR-77 - REPORTABLE OCCURRENCE  
REPORT SQRO-50-327/83063

The enclosed report provides details concerning the inoperability of one of  
the pressurizer power-operated relief valves (1-PCV-68-340A). 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

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Institute of Nuclear Power Operations  
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Atlanta, Georgia 30339

NRC Inspector, Sequoyah

83 MAY 23 AIO: 33

REGION II  
ATLANTA, GEORGIA

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