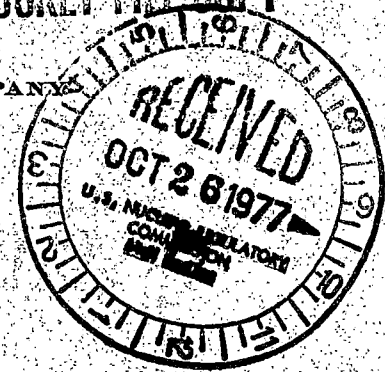


REGULATORY DOCKET FILE COPY

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

October 20, 1977



Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Region II - Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

Serial No. 470
PO&M/TAP:dgt
Docket No. 50-281
License No. DPR-37

Dear Mr. O'Reilly:

Pursuant to Surry Power Station Technical Specification 6.6.2, the Virginia Electric and Power Company hereby submits a copy of Reportable Occurrence No. RO-S2-77-11.

The substance of this report has been reviewed by the Station Nuclear Safety and Operating Committee and will be placed on the agenda for the next meeting of the System Nuclear Safety and Operating Committee.

Very truly yours,

C. M. Stallings
Vice President-Power Supply
and Production Operations

Enclosures

40 copies RO-S2-77-11

cc: Mr. Robert W. Reid, Chief
Operating Reactors Branch 4

772990033

LICENSEE EVENT REPORT

CONTROL BLOCK:

--	--	--	--	--	--

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME:

01	V	A	S	P	S	Z
----	---	---	---	---	---	---

 LICENSE NUMBER:

0	0	-	0	0	0	0	0	-	0	0
---	---	---	---	---	---	---	---	---	---	---

 LICENSE TYPE:

4	1	1	1	0
---	---	---	---	---

 EVENT TYPE:

0	3
---	---

CON'T CATEGORY:

M	I
---	---

 REPORT TYPE:

L

 REPORT SOURCE:

L

 DOCKET NUMBER:

0	5	0	-	0	2	8	1
---	---	---	---	---	---	---	---

 EVENT DATE:

0	9	2	0	7	7
---	---	---	---	---	---

 REPORT DATE:

1	0	1	9	7	7
---	---	---	---	---	---

EVENT DESCRIPTION

02 During refueling periodic surveillance testing, the pressurizer safety valves actuated
03 outside the +/- 1% band specified in Technical Specification 3.1.A.3.c. All valves
04 "popped" below setpoint: SV-2551A 2430 psig (-2.2%); SV-2551B 2400 psig (-3.4%);
05 SV-2551C 2400 psig (-3.4%). All valves were reset and tested within limits. This is
06 reportable per T.S. 6.6.2.b.(2). (RO-S2-77-11)

SYSTEM CODE:

C	A
---	---

 CAUSE CODE:

F

 COMPONENT CODE:

V	A	L	V	E	X
---	---	---	---	---	---

 PRIME COMPONENT SUPPLIER:

N

 COMPONENT MANUFACTURER:

C	7	1	0
---	---	---	---

 VIOLATION:

N

CAUSE DESCRIPTION

08 The deviation from the specified band is attributed to drift resulting from widely
09 varying temperatures in the operating environment.

10

FACILITY STATUS:

H

 % POWER:

0	0	0
---	---	---

 OTHER STATUS:

NA

 METHOD OF DISCOVERY:

B

 DISCOVERY DESCRIPTION:

NA

FORM OF ACTIVITY RELEASED:

Z

 CONTENT OF RELEASE:

Z

 AMOUNT OF ACTIVITY:

NA

 LOCATION OF RELEASE:

NA

PERSONNEL EXPOSURES

13 NUMBER:

0	0	0
---	---	---

 TYPE:

Z

 DESCRIPTION:

NA

PERSONNEL INJURIES

14 NUMBER:

0	0	0
---	---	---

 DESCRIPTION:

NA

OFFSITE CONSEQUENCES

15

NA

LOSS OR DAMAGE TO FACILITY

16 TYPE:

Z

 DESCRIPTION:

NA

PUBLICITY

17

NA

ADDITIONAL FACTORS

18 The health and safety of the public was not affected because the drift was conservative and the valves remained fully functional.

19

NAME: T. L. Baucom

PHONE: (804) 357-3184