

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK / / / / / / (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)  
 /0/1/ /V/A/N/A/S/2/ (2) /0/0/-/0/0/0/0/0/-/0/0/ (3) /4/1/1/1/1/ (4) / / / (5)  
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT  
 /0/1/ REPORT SOURCE /L/ (5) /0/5/0/0/0/3/3/9/ (7) /0/5/1/3/8/3/ (8) /0/6/0/1/8/3/ (9)  
 DOCKET NUMBER EVENT DATE REPORT DATE  
 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

/0/2/ / On May 13, 1983, the undervoltage (UV) output board of train "B" Solid State Pro-  
 /0/3/ / tection System was found failed during a channel functional test. This disabled /  
 /0/4/ / the automatic reactor trip function of train B. Since the redundant train of /  
 /0/5/ / SSPS was capable of providing an automatic reactor trip if required and manual /  
 /0/6/ / reactor trip capabilities were available, the health and safety of the public /  
 /0/7/ / were not affected. This event is contrary to T.S. 3.3.1.1 and reportable /  
 /0/8/ / pursuant to T.S. 6.9.1.9.b.

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE		
/0/9/	/I/A/ (11)	/E/ (12)	/G/ (13)	/I/N/S/T/R/U/ (14)	/Y/ (15)	/Z/ (16)	
	LER/RO	EVENT YEAR	SEQUENTIAL REPORT NO.	OCCURRENCE CODE	REPORT TYPE	REVISION NO.	
(17)	REPORT NUMBER	/8/3/	/-/ /0/3/9/	/	/0/3/	/L/	/-/ /0/
ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
/A/ (18)	/Z/ (19)	/Z/ (20)	/Z/ (21)	/0/0/0/0/ (22)	/N/ (23)	/Y/ (24)	/N/ (25) /W/1/2/0/ (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

/1/0/ / The cause of the event was a failed UV output board. The board was subsequently /  
 /1/1/ / replaced and the channel functionally tested satisfactorily. /  
 /1/2/ /  
 /1/3/ /  
 /1/4/ /

FACILITY STATUS	%POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)	
/1/5/	/G/ (28)	/0/0/0/ (29)	/ NA / (30)	/B/ (31) / Periodic Test /	
ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)		LOCATION OF RELEASE (36)	
/1/6/	/Z/ (33)	/Z/ (34)	/ NA /	/ NA /	
PERSONNEL EXPOSURES NUMBER	TYPE	DESCRIPTION (39)			
/1/7/	/0/0/0/ (37)	/Z/ (38)	/ NA /		
PERSONNEL INJURIES NUMBER	DESCRIPTION (41)				
/1/8/	/0/0/0/ (40) / NA /				
LOSS OF OR DAMAGE TO FACILITY (43)					
TYPE	DESCRIPTION				
/1/9/	/Z/ (42) / NA /				
PUBLICITY ISSUED					
/2/0/	/L/ (44)	/ NA /			

NRC USE ONLY  
 / / / / / / / / / / / / / /

NAME OF PREPARER E. Wayne Harrell PHONE (703) 894-5151

# Vepco

VIRGINIA ELECTRIC AND POWER COMPANY  
NORTH ANNA POWER STATION  
P. O. BOX 402  
MINERAL, VIRGINIA 23117

83 JUN 6 9:23  
USNRC REGION I  
ATLANTA, GEORGIA

June 1, 1983

Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, Suite 2900  
Atlanta, Georgia 30303

Serial No. N-83-068  
NO/CLF: 11  
Docket No. 50-359  
License No. NPF-7

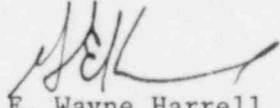
Dear Mr. O'Reilly:

Pursuant to North Anna Power Station Technical Specifications, the Virginia Electric and Power Company hereby submits the following License Event Report applicable to North Anna Unit No. 2.

Report No.	Applicable Technical Specifications
LER 83-039/03L-0	T.S. 6.9.1.9.b

This report has been reviewed by the Station Nuclear Safety and Operating Committee and will be forwarded to Safety Evaluation and Control for their review.

Very Truly Yours,

  
E. Wayne Harrell  
Station Manager

Enclosures (3 copies)

cc: Document Control Desk (1 copy)  
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U.S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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