

**AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL**  
(TEMPORARY FORM)

CONTROL NO: 10310

FILE: \_\_\_\_\_

FROM: Carolina Power & Light Hartsville, S. C. J.B. Holirt			DATE OF DOC 10-3-74	DATE REC'D 10-4-74	LTR	TWX XX	RPT	OTHER
TO: N. C. Moseley			ORIG 1 cy	CC	OTHER	SENT AEC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XX	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-261		

DESCRIPTION:

Ltr reporting abnormal occurrence on 10-3-74 in which it was discovered that Signal Comparator TO-4120 had failed.....

ENCLOSURES:

**Do Not Remove  
ACKNOWLEDGED**

PLANT NAME: H. B. Robinson

**FOR ACTION/INFORMATION** LMB 10-12-74

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/4Copies
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	W/ Copies

**INTERNAL DISTRIBUTION**

<b>REG FILE</b> AEC PDR OGC, ROOM P-506A MUNTZING/STAFF CASE GIAMBUSSO BOYD MOORE (L) (BWR) DEYOUNG (L) (PWR) SKOVHOLT (L) GOLLER (L) P. COLLINS DENISE REG OPR FILE & REGION (3) MORRIS STEELE	<b>TECH REVIEW</b> SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLIMER	<b>DENTON</b> GRIMES GAMMILL KASTNER BALLARD SPANGLER  <b>ENVIRO</b> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR  HARLESS	<b>LIC ASST</b> DIGGS (L) GEARIN (L) GOULBOURNE (L) KREUTZER (E) LEE (L) MAIGRET (L) REED (E) SERVICE (L) SHEPPARD (L) SLATER (E) SMITH (L) TEETS (L) WILLIAMS (E) WILSON (L)	<b>A/T IND</b> BRAITMAN SALTZMAN B. HURT  <b>PLANS</b> MCDONALD CHAPMAN DUBE w/input E. COUPE  D. THOMPSON (2) KLECKER EISENHUT
---	--	--	---	--

**EXTERNAL DISTRIBUTION**

1 - LOCAL PDR Hartsville, S. C.	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - ASLBP(E/W Bldg, Rm 529)	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - W. PENNINGTON, Rm E-201 GT	1 - G. ULRIKSON, ORNL
1 - ASLB	1 - B&M SWINEBROAD, Rm E-201 GT	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson	1 - CONSULTANTS	1 - R. D. MUELLER, Rm E-201 GT
5 - ACRS <del>REDACTED</del> SENT TO L/A TEETS	NEWMARK/BLUME/AGBABIAN	

Regulatory

File CY

**CP&L**

Columbia Power &amp; Light Company

H. B. ROBINSON STEAM-ELECTRIC PLANT  
Post Office Box 790  
Hartsville, South Carolina

October 3, 1974

Robinson File No. 2-0-4-0-1

Mr. Norman C. Hensley, Director  
U. S. Atomic Energy Commission  
Directorate of Regulatory Operations  
Region II - Suite 818  
230 Peachtree Street, N. W.  
Atlanta, Georgia 30303

Mr. Edson Goss, Acting Director  
Directorate of Licensing  
(Office of Regulation)  
U. S. Atomic Energy Commission  
Washington, D. C. 20545

Dear Sirs:

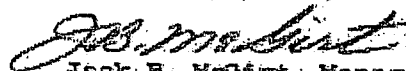
In accordance with Section 6.6.2.a of the Robinson Plant Technical Specifications the following Abnormal Occurrence is reported:

At 10:00 A.M., October 3, 1974, while performing Periodic Test, FE-511, Tavg and Delta - T Protection Channel Test, it was discovered that Signal Comparator TC-412C had failed which prevented Channel 1 Overtemperature Rod Stop and Reactor Trip Signals from being actuated. This would have prevented the Overtemperature Rod Stop and Reactor Trip signals of Loop 1 instrumentation from contributing to the required 2/3 matrix trip and rod stop had they been necessary.

The signal comparator drawer was tested, repaired and returned to service at 10:40 A.M. October 3, 1974.

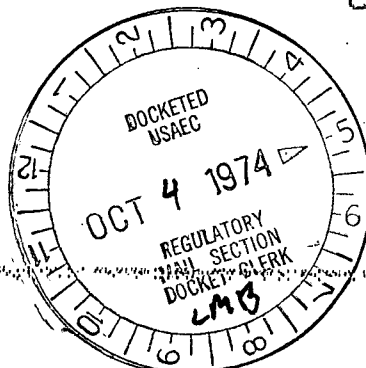
This was reported to Mr. Herb Whitener of BEO on October 3, 1974.

Very truly yours,



Jack B. McVirt, Manager  
H. B. Robinson SEM Plant

KES:ce



10310