

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 535

FILE:

FROM: Carolina Power & Light Co. Hartsville, South Carolina Benny J. Furr			DATE OF DOC 1-17-74	DATE REC'D 1-17-74	LTR X	MEMO	RPT	OTHER
TO: Norman C. Mosley			ORIG	CC 1	OTHER	SENT AEC PDR XXX SENT LOCAL PDR XXX		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-261		

DESCRIPTION:

Ltr reporting abnormal occurrence (Robinson File #2-0-4-a) on 1-16-74 in which it was discovered that the limits of F(z) S(z) for the two representative thimbles had been inadvertently changed

PLANT NAME: H. B. Robinson

ENCLOSURES:

DO NOT REMOVE

ACKNOWLEDGED

FOR ACTION/INFORMATION 1-18-74 GMC

BUTLER(L) W/ Copies	SCHWENCER(L) W/ Copies	ZIEMANN(L) W/ Copies	REGAN(E) W/ Copies
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INTERNAL DISTRIBUTION

✓ REG FILE	✓ TECH REVIEW	DENTON	LIC ASST	A/T IND
✓ AEC PDR	✓ HENDRIE	GRIMES		BRAITMAN
✓ OGC, ROOM P-506A	✓ SCHROEDER	GAMILL	DIGGS (L)	SALTZMAN
✓ MUNTZING/STAFF	✓ MACCARY	KASTNER	GEARIN (L)	B. HURT
✓ CASE	✓ KNIGHT	BALLARD	GOULBOURNE (L)	PLANS
GIAMBUSSO	✓ PAWLICKI	SPANGLER	LEE (L)	MCDONALD
BOYD	✓ SHAO		MAIGRET (L)	DUBE w/Input
MOORE (L) (BWR)	✓ STELLO	ENVIRO	SERVICE (L)	INFO
DEYOUNG (L) (FWR)	✓ HOUSTON	MULLER	SHEPPARD (E)	✓ C. MILES
✓ SKOVHOLT (L)	✓ KOVAK	DICKER	SMITH (L)	✓ B. KING E/W BLDG
P. COLLINS	✓ ROSS	KNIGHTON	TEETS (L)	
DENISE	✓ IPPOLITO	YOUNGBLOOD	WADE (E)	
✓ REG OPR	✓ TEDESCO	REGAN	WILLIAMS (E)	
FILE & REGION (2)	✓ LONG	PROJECT LDR	WILSON (L)	
✓ MORRIS	✓ LAINAS			
✓ STEELE	✓ BENAROYA	HARLESS		
	✓ VOLLMER			

EXTERNAL DISTRIBUTION

✓ 1 - LOCAL PDR Hartville, S.C.	(1) (2) (10) - NATIONAL LAB'S	1-PDR-SAN/LA/NY
✓ 1 - DTIE (ABERNATHY)	1-ASLBP (E/W Bldg, Rm 529)	1-GERALD LELLOUCHE
✓ 1 - NSIC (BUCHANAN)	1-W. PENNINGTON, Rm E-201 GT	BROOKHAVEN NAT. LAB
1 - ASLB (YORE/SAYRE/ WOODARD/"H" ST.	1-CONSULTANT'S NEWMARK/BLUME/ACBABIAN	1-ACMED (Ruth Gussman RM-B-127, GT.
✓ 16 - CYS ACRS	1-GERALD ULRIKSON...ORNL	1-RD..MULLER..F-309

Sent to Lic Asst. Teets 1-18-74

Rec'd 1/17/74
Bethesda 9:25

Carolina Power & Light Company

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

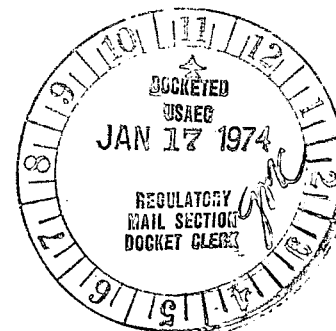
Regulatory

File Cy.

January 17, 1974

Robinson File No. 2-0-4-a

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



Mr. John P. O'Leary
Directorate of Licensing (Office of Regulation)
U. S. Atomic Energy Commission
Washington, D. C. 20545

Dear Sirs:

In accordance with Section 6.6.1 of the Technical Specification the following is reported as an abnormal occurrence.

On January 16, 1974, it was discovered that the limits on F(z) S(z) for the two representative thimbles had been inadvertently changed during a period when maintenance was being performed on the plant computer's memory core. The computer was placed back in service Monday, January 14, at 1100 hours with the incorrect limits. Due to the lack of rod movement and stable core conditions, the actual limits were not violated until a load reduction was made for maintenance purposes on January 15. During the subsequent load recovery, the actual limits were exceeded for approximately 15 hours until the discovery of the erroneous limits at 1345 hours, January 16. This was a violation of Section 3.10.2.1.1 of the Technical Specifications. Upon discovery, the limits were immediately reset and rod position and power level were adjusted to bring the core F(z) S(z) within the limits.

This was reported to Mr. Herb Whitener of IRO by telephone on January 17, 1974.

Yours very truly,

Benny J. Furr, Manager
H. B. Robinson SEG Plant

RHC:rbs