

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 9880

FILE: _____

FROM: Carolina Power & Light Raleigh, NC EE Utley			DATE OF DOC 9-24-74	DATE REC'D 9-25-74	LTR XXX	TWX	RPT	OTHER
TO: Mr Giambusso			ORIG 1 signed	CC	OTHER	SENT AEC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XXXXX	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-261		

DESCRIPTION:
Ltr re our 10-9-73 ltr....furn info concern
analysis of ATWS.....

ENCLOSURES:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: HB Robinson #2

FOR ACTION/INFORMATION

10-4-74 ehf

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

✓REG FILE ✓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	TECH REVIEW SCHROEDER ✓MACCARY KNIGHT PAWLICKI SHAO ✓STELLO HOUSTON ✓NOVAK(3) ✓ROSS ✓IPPOLITO ✓TEDESCO LONG LAINAS BENAROYA VOLIMER	DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	LIC ASST 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)	A/T IND BRAITMAN SALTZMAN B. HURT PLANS MCDONALD CHAPMAN DUBE w/input E. COUPE D. THOMPSON (2) KLECKER EISENHUT
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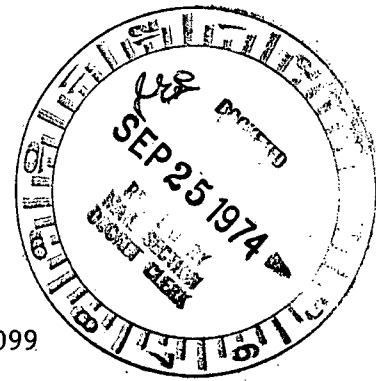
EXTERNAL DISTRIBUTION

✓ - LOCAL PDR <i>Hartsville, SC</i>	✓ - TIC (ABERNATHY) (1)(2)(10)	✓ - NSIC (BUCHANAN)	1 - ASLB	1 - Newton Anderson	✓ - AGRS HOLDING SENT TO <i>AGRS. Teets</i>	1 - NATIONAL LABS	1 - ASLBP (E/W Bldg, Rm 529)	1 - W. PENNINGTON, Rm E-201 GT	1 - B&M SWINEBROAD, Rm E-201 GT	1 - CONSULTANTS	1 - NEWMARK/BLUME/AGBABIAN	1 - PDR-SAN/LA/NY	1 - BROOKHAVEN NAT LAB	1 - G. ULRIKSON, ORNL	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT	1 - R. D. MUELLER, Rm E-201 GT
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Carolina Power & Light Company

September 24, 1974



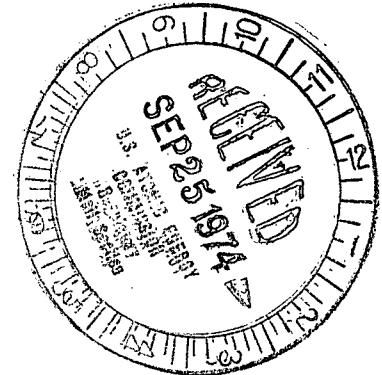
File: NG-3514 (R) Regulatory File Cy. Serial: NG-74-1099

Mr. A. Giambusso
Deputy Director for Reactor Projects
Directorate of Licensing
Office of Regulation
U. S. Atomic Energy Commission
Washington, D. C. 20545

50 - 261

Dear Mr. Giambusso:

H. B. ROBINSON UNIT NO. 2
LICENSE DPR-23
ANTICIPATED TRANSIENTS WITHOUT TRIP



On October 10, 1973, you informed Carolina Power & Light Company of the requirement to supply, by October 1, 1974, an amendment to the Safety Analysis Report for H. B. Robinson Unit No. 2 which fully addressed the steps to be taken to deal with Anticipated Transients Without Trip (ATWT) as outlined in your report WASH-1270. We have been working with the reactor vendor, Westinghouse, since that time to perform the required analyses and prepare the necessary reports and submittals to meet the required date of October 1, 1974. However, we have been informed recently by Westinghouse that the completion of the analyses appropriate to the Robinson Plant have been delayed and may not be available for our review prior to the October 1 date.

The reasons for the delay are threefold: first, delays were encountered in obtaining AEC agreement to the Westinghouse models and methods used in the ATWT analyses; second, Westinghouse computer resources have been monopolized by the Appendix K ECCS Acceptance Criteria Analyses, creating delays in performing the ATWT analyses after AEC model approval was received; third, more current plants having Model 51 and Model D steam generators were analyzed first, with older plants like Robinson which employ Model 44 generators following these analyses. Carolina Power & Light Company, therefore, requests an extension of the required date for filing the ATWT analyses and amendment to the Safety Analysis Report to December 1, 1974. This amount of time is required to assure receipt of the final analyses for H. B. Robinson Unit No. 2 and to adequately review the analyses and prepare the necessary material for submittal to the AEC.

Mr. A. Giambusso

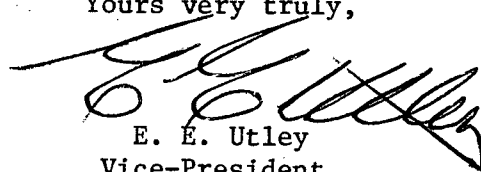
- 2 -

September 24, 1974

Westinghouse has recently completed analyses appropriate to current generation plants and intends to submit a generic document to the AEC prior to October 1, 1974. The methods employed in that document will apply to the analyses for the Robinson Plant and will be referenced in our submittal as a basis for solution to ATWT.

We appreciate your attention to this request.

Yours very truly,



E. E. Utley
Vice-President
Bulk Power Supply

DBW:mvp

cc: Messrs. N. B. Bessac
T. E. Bowman
W. B. Howell
J. B. McGirt
D. V. Menscer
D. B. Waters



Carolina Power & Light Company

September 24, 1974

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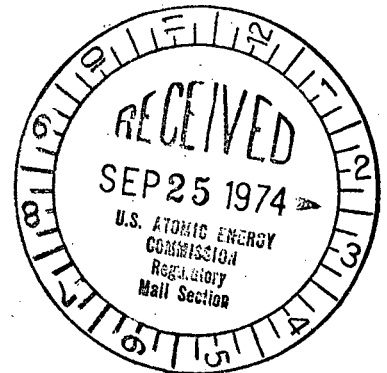
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Mr. A. Giambusso

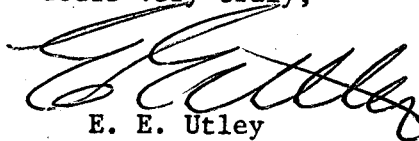
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