

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 10025

FILE:

FROM: Duke Power Company Charlotte, N. C. 28201 A. C. Thies		DATE OF DOC 12-21-73	DATE REC'D 12-27-73	LTR X	MEMO	RPT	OTHER
TO: A. Giambusso		ORIG 1 signed	CC	OTHER	SENT AEC PDR X SENT LOCAL PDR		
CLASS	UNCLASS XXXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-269/270/287		

DESCRIPTION:
Ltr re our 10-9-73 ltr, furnishing information regarding Anticipated Transients Without Scram for Oconee Units 1, 2, & 3.....

ENCLOSURES:

**DO NOT REMOVE
ACKNOWLEDGED**

PLANT NAME: Oconee Units 1, 2, & 3

FOR ACTION/INFORMATION

1-4-74 GC

BUTLER(L) W/ Copies	✓SCHWENCER(L) W/ 4 Copies	ZIEMANN(L) W/ Copies	REGAN(E) W/ Copies
CLARK(L) W/ Copies	STOLZ(L) W/ Copies	DICKER(E) W/ Copies	W/ Copies
GOLLER(L) W/ Copies	VASSALLO(L) W/ Copies	KNIGHTON(E) W/ Copies	W/ Copies
KNIEL(L) W/ Copies	SCHEMEL(L) W/ Copies	YOUNGBLOOD(E) W/ Copies	W/ Copies

INTERNAL DISTRIBUTION

REG FILE ✓AEC PDR OGC, ROOM P-506A MUNTZING/STAFF CASE GIAMBUSO BOYD MOORE (L)(BWR) DEYOUNG(L)(PWR) SKOVHOLT (L) P. COLLINS	<u>TECH REVIEW</u> HENDRIE SCHROEDER MACCARY KNIGHT PAWLICKI SHAO ✓STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLMER	DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC ASST</u> DIGGS (L) GEARIN (L) ✓GOULBOURNE (L) LEE (L) MAIGRET (L) SERVICE (L) SHEPPARD (E) SMITH (L) TEETS (L) WADE (E) WILLIAMS (E) WILSON (L) DURHAM (E)	<u>A/T IND</u> BRAITMAN SALTZMAN B. HURT <u>PLANS</u> MCDONALD DUBE w/Input <u>INFO</u> C. MILES B. KING
<u>REG OPR</u> FILE & REGION(3) MORRIS STEELE				

EXTERNAL DISTRIBUTION

1 - LOCAL PDR	(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/AGBABIAN	1-AGMED(Ruth Gussman) RM-B-127, GT.
16 - CYS ACRS HOLDING	1-GERALD ULRIKSON... ORNL	1-RD..MULLER..F-309 GT

DUKE POWER COMPANY

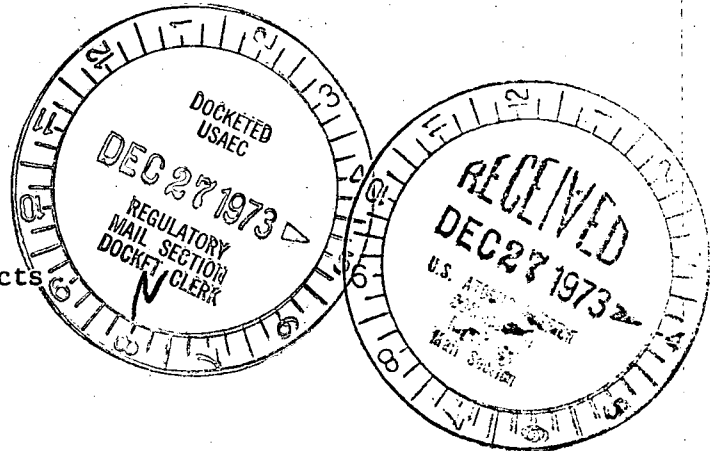
POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. Box 2178

December 21, 1973



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

Re: Oconee Nuclear Station
Docket Nos. 50-269, -270, and -287

Dear Mr. Giambusso:

We have reviewed your letter of October 9, 1973 concerning anticipated transients without scram (ATWS) and WASH-1270, "Anticipated Transients Without Scram for Water-Cooled Power Reactors," September, 1973. Appendix B to WASH-1270 identifies status of plants as of July 1, 1973; we concur that Oconee Units 1, 2, and 3 are in Category "C."

Babcock & Wilcox has a topical report (BAW-10016, "Analysis of Anticipated Transients Without Trip," September, 1973) on file with the AEC regarding the analyses of this type of transient. We are informed that B&W has initiated discussions with the regulatory staff on further efforts to meet the criteria set forth in the WASH-1270. When B&W and the AEC regulatory staff have reached agreement on additional analyses necessary to satisfy the ATWS criteria, a second report will be prepared and adopted as a part of the Oconee application by amendment to the Final Safety Analysis Report.

Because B&W is discussing ATWS on a generic basis with the regulatory staff, it is our understanding during this generic review, questions on ATWS will be submitted by the AEC directly to B&W. We have made arrangements to be informed by B&W on progress of their analyses and of their discussion with the AEC.

Very truly yours,

A. C. Thies

ACT:vr