

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL  
(TEMPORARY FORM)

CONTROL NO: 9869

FILE:

|  |                 |           |                         |   |          |                                    |     |       |
|--|-----------------|-----------|-------------------------|---|----------|------------------------------------|-----|-------|
| FROM:<br>Duke Power Company<br>Charlotte, N. C. 28201<br>A. C. Thies   |                 |           | DATE OF DOC:<br>9-23-74 | DATE REC'D<br>9-25-74                   | LTR<br>X | TWX                                | RPT | OTHER |
| TO:<br>Mr. Giambusso   |                 |           | ORIG<br>1 signed        | CC                                      | OTHER    | SENT AEC PDR X<br>SENT LOCAL PDR X |     |       |
| CLASS  | UNCLASS<br>XXXX | PROP INFO | INPUT                   | NO CYS REC'D<br>1                       |          | DOCKET NO:<br>50-269/270/287       |     |       |
| DESCRIPTION:<br>Ltr re our 10-9-73 ltr.....furnishing info concerning addl analyses necessary to satisfy the ATWS criterion..... |                 |           |                         | ENCLOSURES:<br><br><i>Do Not Remove</i> |          |                                    |     |       |
| PLANT NAME: Oconee Units 1, 2 & 3  |                 |           |                         |   |          |                                    |     |       |

FOR ACTION/INFORMATION

9-26-74

AB

|           |              |               |           |
|-----------|--------------|---------------|-----------|
| BUTLER(L) | SCHWENCER(L) | ZIEMANN(L)    | REGAN(E)  |
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INTERNAL DISTRIBUTION

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

EXTERNAL DISTRIBUTION

|   |                               |                       |
|---|-------------------------------|-----------------------|
| 1 - LOCAL PDR Walhalla, SC                    | (1)(2)(10)-NATIONAL LABS      | 1-PDR-SAN/LA/NI       |
| 1 - TIC (ASERNATHY)                           | 1-ASLBP(E/W Bldg, Rm 529)     | 1-BROOKHAVEN NAT LAB  |
| 1 - NSIC (BUCHANAN)                           | 1-W. PENNINGTON, Rm E-201 GT  | 1-G. ULRICKSON, ORNL  |
| 1 - ASLB                                      | 1-B&M SWINEBROAD, Rm E-201 GT | 1-AGMED (RUTH GUSMAN) |
| 1 - Newton Anderson                           | 1-CONSULTANTS                 | Rm B-127 GT           |
| 16 - ACRS <del>XXXXXX</del> SENT TO LIC ASST. | NEWARK/BLUME/AGBABIAN         | 1-RD..MUELLER, L-7    |
| S. SHEPPARD FOR DIST                          |                               | 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

September 23, 1974

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, -287

Dear Mr. Giambusso:

On December 21, 1973, Duke Power Company responded to your letter of October 9, 1973 and stated when B&W and the AEC regulatory staff have reached agreement on additional analyses necessary to satisfy the ATWS criterion, these analyses would be submitted for review.

Babcock & Wilcox has informed Duke Power Company that additional time is necessary to ensure the methods used for ATWS events analyses are reasonably predicting transient consequences. Therefore, we regret that we will not be able to respond to ATWS by October 1, 1974.

The B&W topical report to address ATWS and WASH-1270, "Anticipated Transients Without Scram for Water-Cooled Power Reactors," is expected to be submitted on December 13, 1974. Our response to ATWS will be transmitted as soon as possible following review of the B&W topical report.

Very truly yours,

A handwritten signature in cursive script, appearing to read "A. C. Thies".

A. C. Thies

ACT:vr



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