

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

CONTROL NO: 2100

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

|  |                 |                        |                       |  |                          |     |                            |
|--|-----------------|------------------------|-----------------------|--|--------------------------|-----|----------------------------|
| FROM: Duke Power Co.<br>Charlotte, N.C.<br>A.C. Thies  |                 | DATE OF DOC<br>2-21-75 | DATE REC'D<br>2-24-75 | LTR<br>xxx   | TWX                      | RPT | OTHER                      |
| TO: Mr. Angelo Giambusso   |                 | ORIG<br>1-signed       | CC                    | OTHER  | SENT AEC PDR <u>xxxx</u> |     | SENT LOCAL PDR <u>xxxx</u> |
| CLASS  | UNCLASS<br>xxxx | PROP INFO              | INPUT                 | NO CYS REC'D<br>1  | DOCKET NO:<br>50-269     |     |                            |
| DESCRIPTION:<br><br>Ltr reporting on 11-25-74 concerning three surface cracks were found on the bottom surface of the Reactor Building Base slab.... |                 |                        |                       | ENCLOSURES:<br><br><i>ASST. TO DIR. (1)</i><br><i>DOCKET (1)</i> |                          |     |                            |
| PLANT NAME: OConee #1  |                 |                        |                       |  |                          |     |                            |

**FOR ACTION/INFORMATION** 2-25-75 JGB

|                         |                                    |                             |                        |
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**INTERNAL DISTRIBUTION**

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|---|---|---|---|---|

**EXTERNAL DISTRIBUTION**

|   |  |  |
|---|--|--|
| <del>1 - LOCAL PDR Walhalla, S.C.</del><br><del>1 - TIC (ABERNATHY) (1)(2)(10)</del><br><del>1 - NSIC (BUCHANAN)</del><br>1 - ASLB<br>1 - Newton Anderson<br><del>5 - ACRS</del> <del>SENT</del><br><br><i>to Lic Asst.</i> | 1 - NATIONAL LABS<br>1 - W. PENNINGTON, Rm E-201 GT<br>1 - CONSULTANTS<br>NEWMARK/BLUME/AGBABIAN | <i>Ag</i><br><i>(4)</i><br>1 - PDR-SAN/LA/NY<br>1 - BROOKHAVEN NAT LAB<br>1 - G. ULRIKSON, ORNL<br>1 - AGMED (RUTH GUSSMAN)<br>Rm B-127 GT<br>1 - J. D. RUNKLES, Rm E-201 GT |
|---|--|--|

DUKE POWER COMPANY

POWER BUILDING

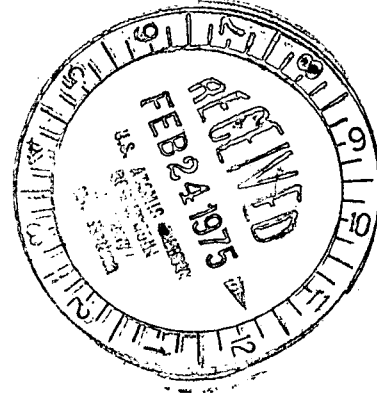
422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES  
SENIOR VICE PRESIDENT  
PRODUCTION AND TRANSMISSION

P. O. Box 2178

February 21, 1975

Mr. Angelo Giambusso, Director  
Division of Reactor Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555



Re: Oconee Unit 1  
Docket No. 50-269

Dear Mr. Giambusso:

On November 25, 1974, the annual inspection of Oconee Unit 1 Reactor Building was completed, pursuant to Technical Specification 4.1.1.4. The inspection was performed in accordance with approved test procedure PT/O/A/0150/16, Reactor Building Inspection Test.

A visual examination was made of accessible interior and exterior surfaces of the containment structure and its components. The following are discrepancies found during the inspection:

- (1) Three surface cracks were found on the bottom surface of the Reactor Building base slab. These cracks appear to be shrinkage cracks and have not shown any displacement. They will be re-checked during the next annual inspection of the Reactor Building.
- (2) Several tendon grease caps were found to have grease leakage around gaskets, caps and filler plugs. The grease caps are being repaired by applying a sealant tape to the grease plug threads and retorquing the bolts.

From this inspection no evidence of deterioration was found which could affect the containment's structural integrity or leak tightness.

Very truly yours,

A. C. Thies

ACT:vr