

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

CONTROL NO: 6413  
FILE: \_\_\_\_\_

FROM: Duke Power Company Charlotte, NC A C Thies		DATE OF DOC <b>6-10-75</b>	DATE REC'D <b>6-12-75</b>	LTR <b>XXX</b>	TWX	RPT	OTHER
TO: Mr. Giambusso		ORIG <b>A signed</b>	CC	OTHER	SENT NRC PDR <b>XX</b>		SENT LOCAL PDR <b>XX</b>
CLASS	UNCLASS <b>XXXXXX</b>	PROP INFO	INPUT	NO CYS REC'D <b>1</b>	DOCKET NO: <b>50-287</b>		

DESCRIPTION:  
  
**Ltr re 3-12-75 inspection.....furnishing info & results of inspection of the reactor building.....**

PLANT NAME: **Oconee #3**

ENCLOSURES:

**DO NOT REMOVE**  
**ACKNOWLEDGED**

FOR ACTION/INFORMATION **6-14-75 ehf**

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

<b>REG FILE</b> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG' OPR FILE & REGION (2) MIPC	<b>TECH REVIEW</b> SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLMER	DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER  <b>ENVIRO</b> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR <b>M. AU</b> HARLESS	<b>LIC ASST</b> R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. MAIGRET (L) S: REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN	<b>A/T IND.</b> BRAITMAN SALTZMAN MELTZ  <b>PLANS</b> MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON
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**EXTERNAL DISTRIBUTION**

- 1 - LOCAL PDR Walkalla, S.C.
- 1 - TIC (ABERNATHY) (1)(2)(10)
- 1 - NSIC (BUCHANAN)
- 1 - ASLB
- 1 - Newton Anderson
- 1 - ACRS HOLDING/SENT TO L.A. Sheppard
- 1 - NATIONAL LABS
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- 1 - CONSULTANTS
- NEWMARK/BLUME/AGBABIAN
- 1 - PDR-SAN/LA/NY
- 1 - BROOKHAVEN NAT LAB
- 1 - G. ULRIKSON ORNL

REGULATORY DOCKET FILE COPY  
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

June 10, 1975

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

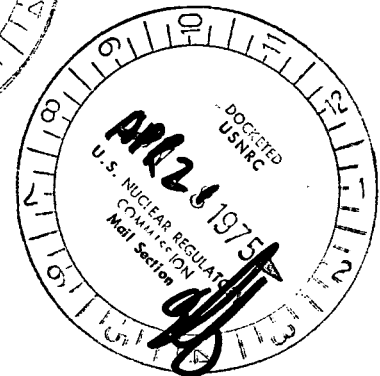
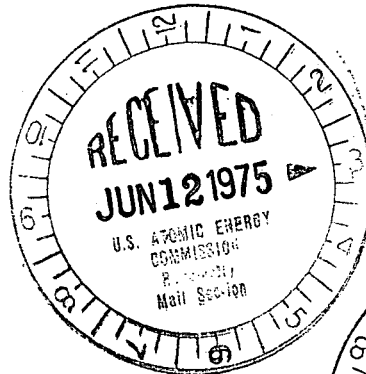
Re: Oconee Unit 3  
Docket No. 50-287

Dear Mr. Giambusso:

On March 12, 1975, the annual inspection of Oconee Unit 3 Reactor Building was completed, pursuant to Technical Specification 4.4.1.4. 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. Tendon grease seepage through construction joints was observed at three exterior locations on the Reactor Building. The test procedure was revised to require inspection of these areas on an annual basis.
2. Several tendon grease caps were found to have grease leakage around caps and filler plugs. Each was repaired by applying a sealant tape to the grease plug threads and retorquing the bolts.
3. 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. The test procedure was revised to require inspection of these areas on an annual basis.
4. Two mechanical penetrations were found to have stem packing leaks. Each was repaired.
5. The interlock mechanism on the inner door of the personnel hatch was found to be bent. This did not prevent the interlock from operating properly. The interlock mechanism has been repaired.



Mr. Angelo Giambusso  
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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