

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

CONTROL NO: 3508

FILE: Enviro

| | | | | | | | |
|---|----------------|------------------------|----------------------|-------------------|--|-----|-------|
| FROM: Duke Power Co. Charlotte, N.C. A.C. Thies | | DATE OF DOC 3-27-75 | DATE REC'D 4-2-75 | LTR xxx | TWX | RPT | OTHER |
| TO: Mr. Angelo Giambusso | | ORIG 1-signed | CC 1 | OTHER | SENT AEC PDR <u>xxx</u> SENT LOCAL PDR <u>xxx</u> | | |
| CLASS | UNCLASS xxx | PROP INFO | INPUT | NO CYS REC'D 2 | DOCKET NO: <u>50-269</u> 270, and 287 | | |

DESCRIPTION:

Ltr reporting Enviro Abnormal Occurrence on 3-20-75 concerning fish impingement ... trans the following:

ENCLOSURES:

I
Summary of Fish Impingement Data per CCW Intake Screens
SCUBA Inspection

DO NOT REMOVE

ACKNOWLEDGED

PLANT NAME: Oconee 1-3

FOR ACTION/INFORMATION 4-2-75 JGB

| | | | |
|-------------------------|----------------------------|-----------------------------|------------------------|
| 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/2 Copies | LEAR (L) W/ Copies |
| PARR (L) W/ Copies | VASSALLO (L) W/ Copies | KNIGHTON (E) W/ Copies | SPELS W/ Copies |
| KNIEL (L) W/ Copies | ✓ PURPLE (L) W/ Copies | YOUNGBLOOD (E) W/ Copies | |

INTERNAL DISTRIBUTION

| | | | | |
|---|---|--|---|--|
| ✓ REG FILE NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE ✓ REG OPR FILE & REGION (2) ✓ T.R. WILSON STEELE | TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLMER | ✓ BENTON GRIMES GAMMILL ✓ KASTNER ✓ BALLARD SPANGLER ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR <i>Mark Au</i> HARLESS | LIC ASST R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) ✓ P. KREUTZER (E) <i>HR</i> J. LEE (L) M. MAIGRET (L) S. REED (E) M. SERVICE (L) ✓ S. SHEPPARD (L) <i>HR</i> M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) | A/T IND. BRAITMAN SALTZMAN MELTZ PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON ✓ <i>HANAUER</i> |
|---|---|--|---|--|

EXTERNAL DISTRIBUTION

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

DUKE POWER COMPANY

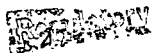
POWER BUILDING

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

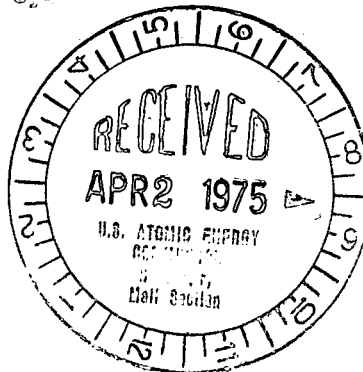
A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. Box 2178

March 27, 1975



File 33



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

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

Dear Mr. Giambusso:

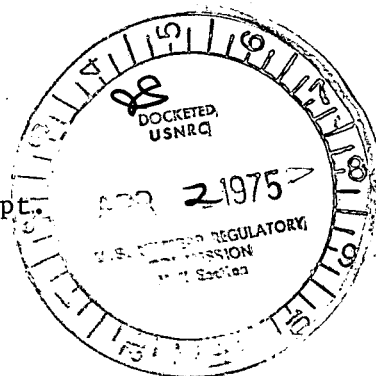
On March 20, 1975, six of the 24 condenser cooling water screens at the Oconee Nuclear Station were inspected in place by divers. A total of 5,700 small fingerling fish had collected on the screens. The fish were categorized, where possible, as to screen location, type and size. This information is tabulated in Enclosure 1. The mortality of these 5,700 fish had an insignificant effect on the fisheries resources in Lake Keowee.

Very truly yours,

A. C. Thies

ACT:vr
Enclosure

cc: Mr. H. J. Logan
S. C. Wildlife & Marine Resources Dept.



3508

Enclosure 1
 Summary of Fish Impingement Data per CCW Intake Screen
 SCUBA Inspection
 March 20, 1975

| <u>Screen #</u> | <u>Total Fish Impinged</u> | <u>Size Groups</u> |
|-----------------|----------------------------|--------------------|
| 1B1 | Total - 317 | 2-4 cm - 125 |
| | Bluegill - 1 | 4-6 cm - 192 |
| | Yellow perch - 1 | |
| | Threadfin shad - 106 | |
| | Unidentified - 209 | |
| 1B2 | Total - 232 | 2-4 cm - 20 |
| | Bluegill - 1 | 4-6 cm - 209 |
| | Yellow perch - 4 | 6-8 cm - 3 |
| | Threadfin shad - 152 | |
| | Unidentified - 75 | |
| 2C1 | Total - 1,258 | 4-6 cm - 155 |
| | Yellow perch - 4 | 6-8 cm - 426 |
| | Threadfin shad - 1,254 | 8-10cm - 616 |
| | | 10-12cm - 61 |
| 2C2 | Total - 3,260 | 2-4 cm - 675 |
| | Threadfin shad - 3,055 | 4-6 cm - 1,680 |
| | Unidentified - 205 | 6-8 cm - 605 |
| | | 8-10cm - 300 |
| 3D1 | Total - 313 | 4-6 cm - 5 |
| | Yellow perch - 55 | 6-8 cm - 200 |
| | Threadfin shad - 258 | 8-10cm - 101 |
| | | 10-12cm - 7 |
| 3D2 | Total - 367 | 4-6 cm - 257 |
| | Bluegill - 4 | 6-8 cm - 89 |
| | Yellow perch - 119 | 8-10cm - 21 |
| | Largemouth bass - 1 | |
| | Threadfin shad - 243 | |