

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 xxx		
					SENT LOCAL PDR xxx		
CLASS	UNCLASS xxx	PROP INFO	INPUT	NO CYS REC'D 2	DOCKET NO: 50-269, (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

PLANT NAME: Oconee 1-3

**ACKNOWLEDGE**  
**DO NOT REMOVE**

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

EXTERNAL DISTRIBUTION

✓ 1 - LOCAL PDR, Walhalla, S.C.	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

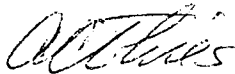
Mr. Angelo Giambusso, Director  
Division of Reactor Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

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.

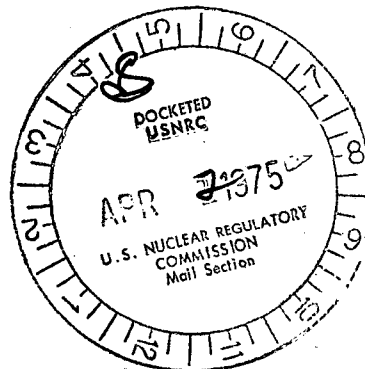
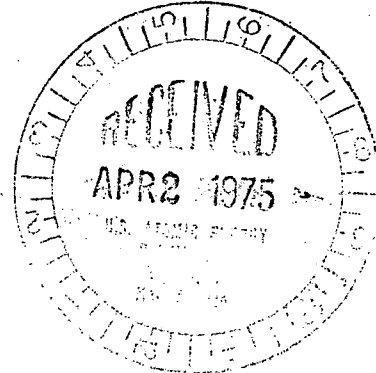
Very truly yours,



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	