

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

CONTROL NO: 2231

FILE: Enviro

FROM: South Carolina Wildlife & Marine Resources Dept Columbia, S.C. H.J. Logan		DATE OF DOC 2-25-75	DATE REC'D 2-28-75	LTR xxx	TWX	RPT	OTHER
TO: Mr. A.C. Thies		ORIG 1-signed	CC	OTHER	SENT AEC PDR <u>xxx</u> SENT LOCAL PDR <u>xxxx</u>		
CLASS	UNCLASS xxxxxx	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: <u>50-269</u> , 270, and 287		
DESCRIPTION: Ltr to Duke Power Co. ref their reports concerning fish impingement.... expressing South Carolina Wildlife & Marine Resources Dept's concern over increase of fish impingement ....				ENCLOSURES:  <b>ACKNOWLEDGED</b>  DISTRIBUTION			
PLANT NAME: <u>Oconee 1-3</u>				3-3-75 JGB			

**FOR ACTION/INFORMATION**

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	<del>DICKER (E)</del> 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	<del>PURPLE (L)</del> W/ Copies	YOUNGBLOOD (E) W/ Copies	W/ Copies

**INTERNAL DISTRIBUTION**

<del>REG FILE</del> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE <del>REG OPR</del> FILE & REGION (2) T.R. WILSON STEELE	<del>TECH REVIEW</del> SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLMER	<del>DENTON</del> GRIMES GAMMILL KASTNER <del>BALLARD</del> SPANGLER  ENVIRO <del>MULLER</del> DICKER KNIGHTON YOUNGBLOOD REGAN <del>PROJECT LDR</del> <i>Mack Au</i> HARLESS	<del>LIC ASST</del> R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) <del>P. KREUTZER (E)</del> J. LEE (L) M. MAIGRET (L) S. REED (E) M. SERVICE (L) <del>S. SHEPPARD (L)</del> 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
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**EXTERNAL DISTRIBUTION**

1 - LOCAL PDR <u>Walhalla, S.C.</u>	1 - NATIONAL LABS <i>ORNL</i>	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) <i>(1)(2)(10)</i>	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
5 - ACRS <del>SENT</del> <i>to Lic Asst.</i>		



# South Carolina Wildlife & Marine Resources Department

P.O. Box 467 Dutch Plaza Building D Columbia, South Carolina 29202

James W. Webb  
Executive Director

James A. Timmerman, Jr., Ph.D.  
Deputy Executive Director

Division of Game and Freshwater Fisheries  
Director: Jefferson C. Fuller, Jr. Telephone: 803-758-6524

February 25, 1975

*rec'd  
2-18-75  
JCS*



Mr. A. C. Thies, Senior Vice President  
Production and Transmission  
Duke Power Company  
422 South Church Street  
Charlotte, N. C. 28201

Dear Mr. Thies:

I received a copy of your letter to Mr. Giambusso dated February 19, 1975, concerning impingement of fish at the Oconee Nuclear Station. Back in August, 1974, I advised Duke Power Company that this type of information concerning impingement was all that we would need and that as long as the number of fish that were impinged was not significant, then we would be satisfied with the letter and summary sheet as we have received regularly since then.

From September 5 until December 20, the total number of fish collected on the screens was less than 700. On December 19, the number jumped to 11,000. On January 2, 1975, it was back at 2,168, 5,086 January 16, 1975, 1,404 January 30, 1975, and on the one most recently submitted for February a total of 93,544 fingerling fish were impinged. This is a weight of some 422.2 pounds which we definitely consider significant and feel that we should be informed as to why or what may be done to prevent this high mortality.

It is my opinion that if the mortality remains at this high level for any length of time, that it would definitely have an adverse effect on the fishery resource in Lake Keowee.

Yours truly,  
*H. J. Logan*  
H. J. Logan  
Chief of Fisheries

HJL:bc  
cc: Mr. Angelo Giambusso  
Mr. J. C. Fuller, Jr.  
Mr. Randy Geddings

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