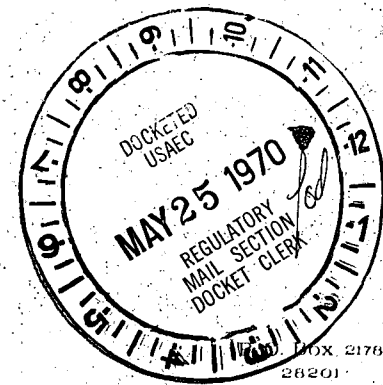


FROM: Duke Power Company Charlotte, North Carolina A. C. Thies		DATE OF DOCUMENT 5-25-70		DATE RECEIVED 5-25-70		NO.: 1580	
		LTR. X		MEMO: notarized		PORT: OTHER:	
TO: Dr Peter A. Morris		ORIG.: 3 signed & 70 conf'd		CC:		OTHER:	
		ACTION NECESSARY <input type="checkbox"/>		CONCURRENCE <input type="checkbox"/>		DATE ANSWERED	
		NO ACTION NECESSARY <input type="checkbox"/>		COMMENT <input type="checkbox"/>		BY:	
CLASSIF: U		POST OFFICE		FILE CODE:			
		REG. NO:		50-269		50-270	
				50-287			
DESCRIPTION: (Must Be Unclassified) Ltr trans the following:		REFERRED TO		DATE		RECEIVED BY	
		Long		5-25-70			
		w/4 cys for action					
		DISTRIBUTION:				DO NOT REMOVE	
ENCLOSURES: AMDT # 12, notarized 5-22-70 consisting		Regulatory file (Ltr Only 50-270/287)		AEC PDR (Ltr Only 50-270/287)			
of:		Compliance (2)		Rosen			
Rev. # 5 (New Vol # 3) to FSAR		OGC (Rm P 506 A)		Impara			
containing rev & addl info and Suppl #		Dube/Wilson		Collins (2)			
2 consisting of responses to questions		Boyd		Thompson			
re: our 2-13 & 3-3-70 ltrs.		DeYoung		DTIC (Laughlin)			
(3 signed cys Amdt # 12, 73 cys Rev. #		Howe		NSIC (Buchanan)			
REMARKS: 5 rec'd)		Maccary		AEC HQ LIB J 004			
		Dromerick (3)		ASLB (Yore "H" St)			
		Holt		Case (Reading File)			
Holding (18) cys for ACRS		Minogue		ACKNOWLEDGED		1580	
		Moore				fod	

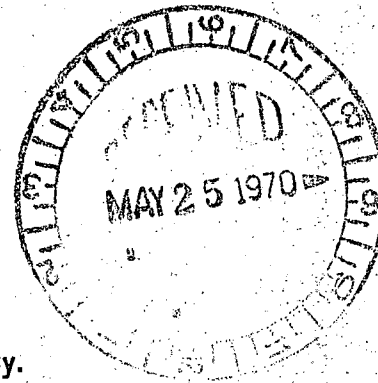
DUKE POWER COMPANY
POWER BUILDING
422 SOUTH CHURCH STREET, CHARLOTTE, N. C.



A. C. THIES
VICE PRESIDENT
PRODUCTION AND OPERATION

May 25, 1970

Dr. Peter A. Morris, Director
Division of Reactor Licensing
Atomic Energy Commission
Washington, D. C. 20545



Re: Oconee Units 1, 2, & 3
Docket Nos. 50-269, -270, and -287

Dear Dr. Morris:

Regulatory

File Cy.

Duke Power Company is filing herewith Amendment No. 12 to its Application for Licenses for the Oconee Nuclear Station, which is under construction pursuant to provisional construction permits CPPR-33, -34, and -35 issued by the Commission on November 6, 1967. This filing includes three (3) signed original copies of the Amendment with attachments, and seventy (70) copies of Revision No. 5 to the Oconee Final Safety Analysis Report, which was filed as Amendment No. 7 on June 2, 1969.

This Amendment also incorporates by reference, as part of our license application, Babcock & Wilcox Topical Reports BAW-10010, Part 3, "Stability Margin for Xenon Oscillations - Two-and Three-Dimensional Digital Analysis," dated April, 1970 and BAW-10021, "TEMP-Thermal Enthalpy Mixing Program," dated April, 1970, which have been submitted to you by Babcock & Wilcox.

The Amendment is in a format designed to keep current the application and the Final Safety Analysis Report. Please add the supplementary material and insert the revised pages as replacements for existing pages in the seventy-three (73) copies of the Final Safety Analysis Report (Serial Nos. 1-73), as per the attached tabulation identified as FSAR Revision No. 5.

FSAR Supplement 2 (Part of FSAR Revision No. 5) responds to the questions attached to Dr. Peter A. Morris's letter of February 13, 1970 which were marked "Later" in FSAR Supplement 1, dated April 20, 1970; answers questions 11.8, 14.3.1, and 14.3.2 of the list attached to The Director's letter of March 3, 1970; and also identifies additional information voluntarily submitted. Where feasible, the information has been incorporated into the appropriate sections of the FSAR. The Supplement tabulates the questions in the same format as the Director's letters, giving the information or the reference where it is contained in the FSAR.

Sincerely,

A. C. Thies

A. C. Thies

dpm

d

1-80