

Regulatory Docket File

DUKE POWER COMPANY

POWER BUILDING

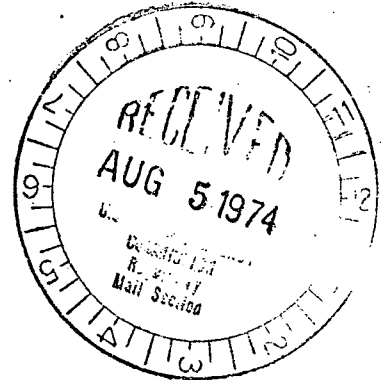
422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. Box 2178

July 30, 1974

Mr. Angelo Giambusso
Deputy Director for Reactor Projects
Directorate of Licensing
Office of Regulation
U. S. Atomic Energy Commission
Washington, D. C. 20545



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

Dear Mr. Giambusso:

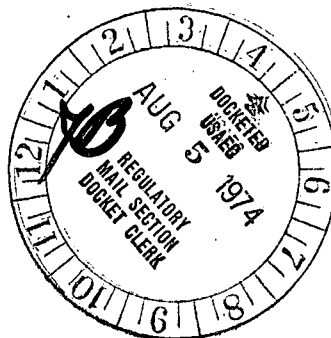
Oconee Nuclear Station Technical Specification 3.11, "Maximum Power Restriction," limits first fuel cycle operation until supporting analyses and data pertinent to fuel clad collapse under fuel densification conditions have been approved by the Directorate of Licensing. On May 31, 1974, Babcock & Wilcox submitted their proprietary report BAW-10084, "Program to Determine In-Reactor Performance of B&W Fuels-Cladding Creep Collapse." The techniques defined in this report were utilized to perform cladding collapse analyses for Oconee Unit 1. Attachment 1, "Oconee 1 Clad Collapse Analysis," presents the results of this analysis and supports three-cycle operation of Oconee Unit 1.

Pursuant to 10CFR50.59, it is requested that the restriction limiting Oconee Unit 1 to 7500 effective full power hours be deleted from Technical Specification 3.11. Attachment 2 is the proposed replacement page 3.11-1 for the Oconee Nuclear Station Technical Specifications.

Very truly yours,

A. C. Thies

ACT:vr



8140

Mr. Angelo Giambusso

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July 30, 1974

A. C. THIES, being duly sworn, states that he is Senior Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Atomic Energy Commission this request for amendment of the Oconee Nuclear Station Technical Specifications, Appendix A to Facility Operating Licenses DPR-38, DPR-47, and DPR-55; and that all statements and matters set forth therein are true and correct to the best of his knowledge.

A. C. Thies

A. C. Thies, Senior Vice President

ATTEST:

John C. Goodman, Jr.
John C. Goodman, Jr.
Assistant Secretary

Subscribed and sworn to before me this 30th day of July, 1974.

Edna B. Farmer
Edna B. Farmer
Notary Public

My Commission Expires:

Oct. 24, 1977

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 8140

FILE: _____

FROM: Duke Power Company Charlotte, N.C. 28201 Mr. A.C. Thies			DATE OF DOC 7-30-74	DATE REC'D 8-5-74	LTR X	TWX	RPT	OTHER
TO: A. Giambusso			ORIG 1 signed	CC	OTHER	SENT AEC PDR SENT LOCAL PDR		XXX XXX
CLASS	UNCLASS XXX	PROP INFO	INPUT XXX	NO CYS REC'D 40	DOCKET NO: 50-269/270/287			
DESCRIPTION: Ltr requesting an amdt to the tech specs to delete the restriction limiting Oconee Unit #1 to 7500 effective full Power hours..... NOTE: Input on 269 only PLANT NAME: Oconee					ENCLOSURES: Proposed changes to tech specs.... ACKNOWLEDGED (40 cys encl rec'd) DO NOT REMOVE			

FOR ACTION/INFORMATION

8-6-74

JB

BUTLER (L) W/ CYS	SCHWENCER (L) W/ CYS	ZIEMANN (L) W/ CYS	REGAN (E) W/ CYS
CLARK (L) W/ CYS	STOLZ (L) W/ CYS	DICKER (E) W/ CYS	W/ CYS
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✓ MUNTZING/STAFF	MACCARY	KASTNER	GOULBOURNE (L)	B. HURT
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✓ REG OPR	LONG	✓ PROJECT MGR	WILLIAMS (E)	EISENHUT
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