

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

CONTROL NO: 13046

FILE: \_\_\_\_\_

FROM: Duke Power Company Charlotte, N.C. 28242 Wm. O. Parkter		DATE OF DOC 11-10-75	DATE REC'D 11-14-75	LTR XX	TWX	RPT	OTHER
TO: Mr. B.C. Rusche		ORIG 3 signed	CC 37	OTHER	SENT NRC PDR SENT LOCAL PDR		XX XX
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-269/270/287		

DESCRIPTION: Ltr notarized 11-10-75 request for change to Tech Specs re control rod & operational withdrawal limits & furn info re ECCS & with attached Figures 3.5.2-1a2 & 3.5-21....

ENCLOSURES:

*[Handwritten signatures and stamps]*

PLANT NAME: Oconee 1-2-3

**FOR ACTION/INFORMATION DHL 11-15-75**

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies	REID (L) W/ COPIES
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies	
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPIES W/ Copies	
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	<i>G. Zech</i> W/ Copies	

**INTERNAL DISTRIBUTION**

<b>REG FILE (3)</b>	TECH REVIEW	DENTON	LIC ASST	A/T IND.
REG PDR (3)	SCHROEDER	GRIMES	R. DIGGS (L)	BRAITMAN
OGC, ROOM P-506A	MACCARY	GAMMILL	H. GEARIN (L)	SALTZMAN
GOSSICK/STAFF	KNIGHT	KASTNER	E. GOULBOURNE (L)	MELTZ
CASE	PAWLICKI	BALLARD	P. KREUTZER (E)	PLANS
GIAMBUSSO	SHAO	SPANGLER	J. LEE (L)	MCDONALD
BOYD	STELLO		M. RUSHBROOK (L)	CHAPMAN
MOORE (L)	HOUSTON	ENVIRO	S. REED (E)	DUBE (Ltr)
DEYOUNG (L)	NOVAK (3)	MULLER	M. SERVICE (L)	E. COUPE
SKOVHOLT (L)	ROSS	DICKER	S. SHEPPARD (L)	PETERSON
GOLLER (L) (Ltr)	IPPOLITO	KNIGHTON	M. SLATER (E)	HARTFIELD (2)
P. COLLINS	TEDESCO	YOUNGBLOOD	H. SMITH (L)	KLECKER
DENISE	J. COLLINS	REGAN	S. TEETS (L)	EISENHUT
REG OPR	LAINAS	PROJECT LDR	G. WILLIAMS (E)	WIGGINTON
FILE & REGION (2)	BENAROYA	<i>SCALETTI</i>	V. WILSON (L)	
MIPC	VOLLMER	HARLESS	R. INGRAM (L)	
			M. DUNCAN (E)	

**EXTERNAL DISTRIBUTION**

- ✓ LOCAL PDR Walhalla, S.C.
- ✓ TIC (ABERNATHY) (1)(2)(10) - NATIONAL LABS
- ✓ NSIC (BUCHANAN) 1 - W. PENNINGTON, Rm E-201 GT
- 1 - ASLB 1 - CONSULTANTS
- ✓ Newton Anderson NEWMARK/BLUME/AGBABIAN
- ✓ ACRS  SENT TO L.A.

- 1 - PDR-SAN/LA/NY
- 1 - BROOKHAVEN NAT LAB
- 1 - G. ULRIKSON ORNL

*[Handwritten signature]* ECCS

DUKE POWER COMPANY Regulatory Docket File

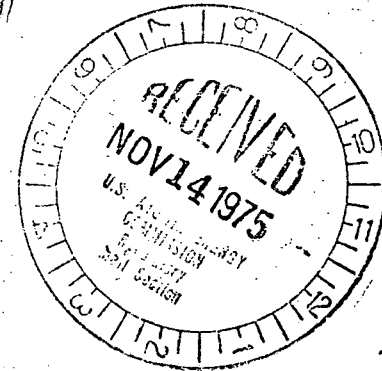
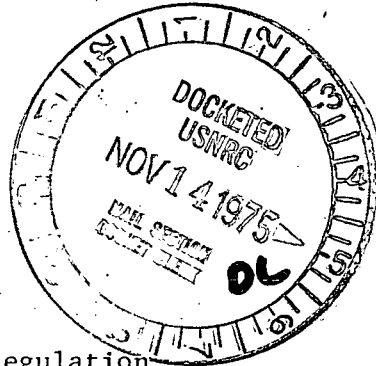
POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

TELEPHONE: AREA 704  
373-4083

November 10, 1975



Mr. Benard C. Rusche  
Director of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. R. A. Purple, Chief  
Operating Reactors Branch #1

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

Dear Mr. Rusche:

As you are aware, the existing Technical Specifications for Oconee Unit 1 do not include the specification for control rod withdrawal limits (Figure 3.5.2-1A2) that are required to be used toward the end of the cycle, when Group 7 control rods are significantly withdrawn from the core. This specification for control rod withdrawal limits was excluded because the Technical Specifications based on the ECCS Final Acceptance Criteria were expected to be approved before the time that the limits would be required; and, therefore, the limits that meet both the Interim Acceptance Criteria and the Final Acceptance Criteria were not submitted.

As indicated in my October 31, 1975 letter, the withdrawal of Group 7 control rods may be required when Unit 1 attains 235 EFPD (presently estimated to occur by December 1, 1975). We understand that the NRC is reviewing the proposed Technical Specifications based on the re-evaluation of the ECCS performance submitted by Duke Power Company on July 9, 1975, and subsequently supplemented with additional information on August 1, 1975, October 10, 1975, and October 31, 1975. We urge the Commission to complete its review and grant approval of the ECCS re-evaluation and proposed Technical Specifications by December 1, 1975.

To enable continued full power operation of Oconee Unit 1 in the event Commission approval of the proposed Technical Specifications based on the Final Acceptance Criteria is not granted by December 1, 1975, Duke Power Company submits herewith (pursuant to 10CFR50, §50.90) proposed Technical Specifications for control rod and operational

13046

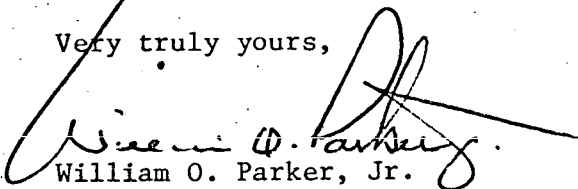
Mr. Benard C. Rusche  
Page 2  
November 10, 1975

power imbalance limits (Figures 3.5.2-1A2 and 3.5.2-3A) which meet both the IAC and FAC. In the event that the Commission is unable to approve the proposed Technical Specifications based on the FAC by December 1, 1975, we request that approval of the Oconee 1 Technical Specifications for control rod and operational power imbalance limits, which meet both the IAC and the FAC, be granted no later than December 1, 1975.

Attached are the control rod position limits for four-pump operation applicable to the period after  $245 \pm 10$  EFPD (Figure 3.5.2-1A2) and the operational power imbalance limits (Figure 3.5.2-3A) which meet both the IAC and FAC for Oconee Unit 1.

Forty (40) copies of this request, including three signed originals, are enclosed.

Very truly yours,



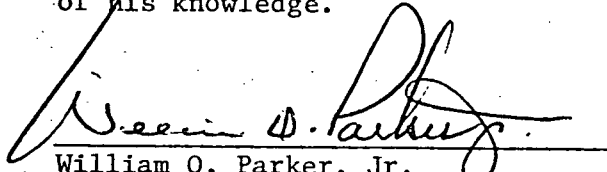
William O. Parker, Jr.

PMA:vr

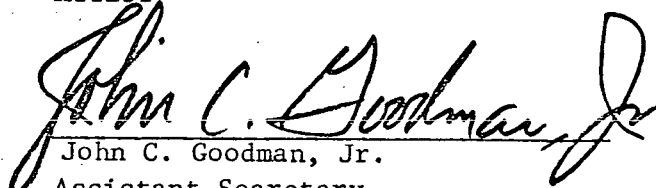
Enclosures

Mr. Benard C. Rusche  
Page 3  
November 10, 1975

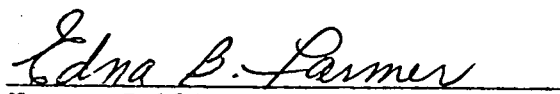
WILLIAM O. PARKER, JR., being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this request for amendment of the Oconee Nuclear Station Technical Specifications, Appendix A to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

  
\_\_\_\_\_  
William O. Parker, Jr.  
Vice President

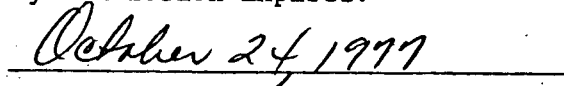
ATTEST

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

Subscribed and sworn to before me this 10th day of November, 1975.

  
\_\_\_\_\_  
Edna B. Farmer  
Notary Public

My Commission Expires:

  
\_\_\_\_\_  
October 24, 1977