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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 <u>XX</u>		SENT LOCAL PDR <u>XX</u>
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 10-26973 70/287			

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:

Do Not Remove

ACKNOWLEDGED

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
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- ✓ NSIC (BUCHANAN) 1 - W. PENNINGTON, Rm E-201 GT
- 1 - ASLB 1 - CONSULTANTS
- ✓ Newton Anderson NEWMARK/BLUME/AGBABIAN
- ✓ 16 ACRS **SENT TO L.A.**
- 1 - PDR-SAN/LA/NY
- 1 - BROOKHAVEN NAT LAB
- 1 - G. ULRIKSON ORNL

Handwritten initials and "ECCS"

DUKE POWER COMPANY

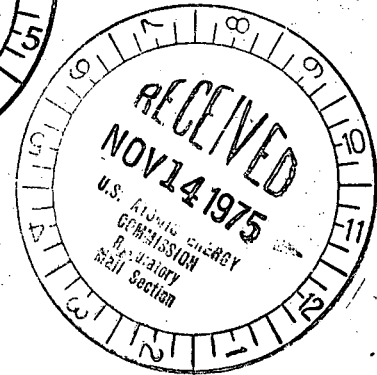
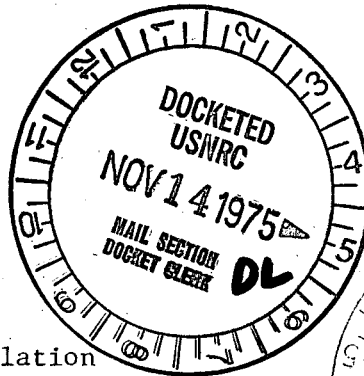
POWER BUILDING

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3.5.2-1A2) that are required to be used toward the end of the cycle, when Group 7 control rods are significantly withdrawn from the core.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

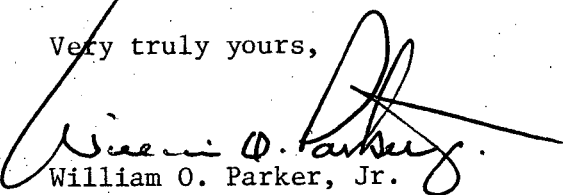
Mr. Benard C. Rusche
Page 2
November 10, 1975

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 ± 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

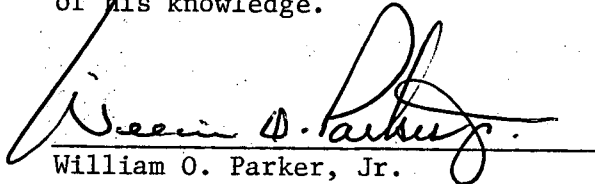
Enclosures

Mr. Benard C. Rusche

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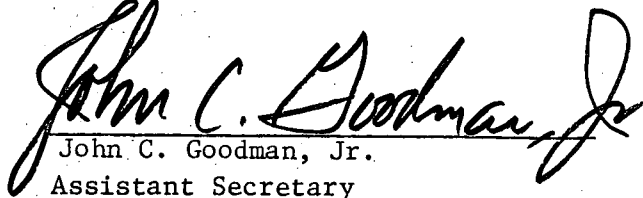
November 10, 1975

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, DPR-47 and DPR-55, and that all statements and matters set forth therein are true and correct to the best of his knowledge.



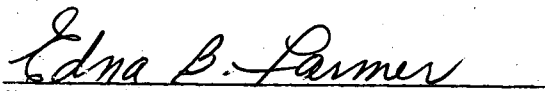
William O. Parker, Jr.
Vice President

ATTEST



John C. Goodman, Jr.
Assistant Secretary

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

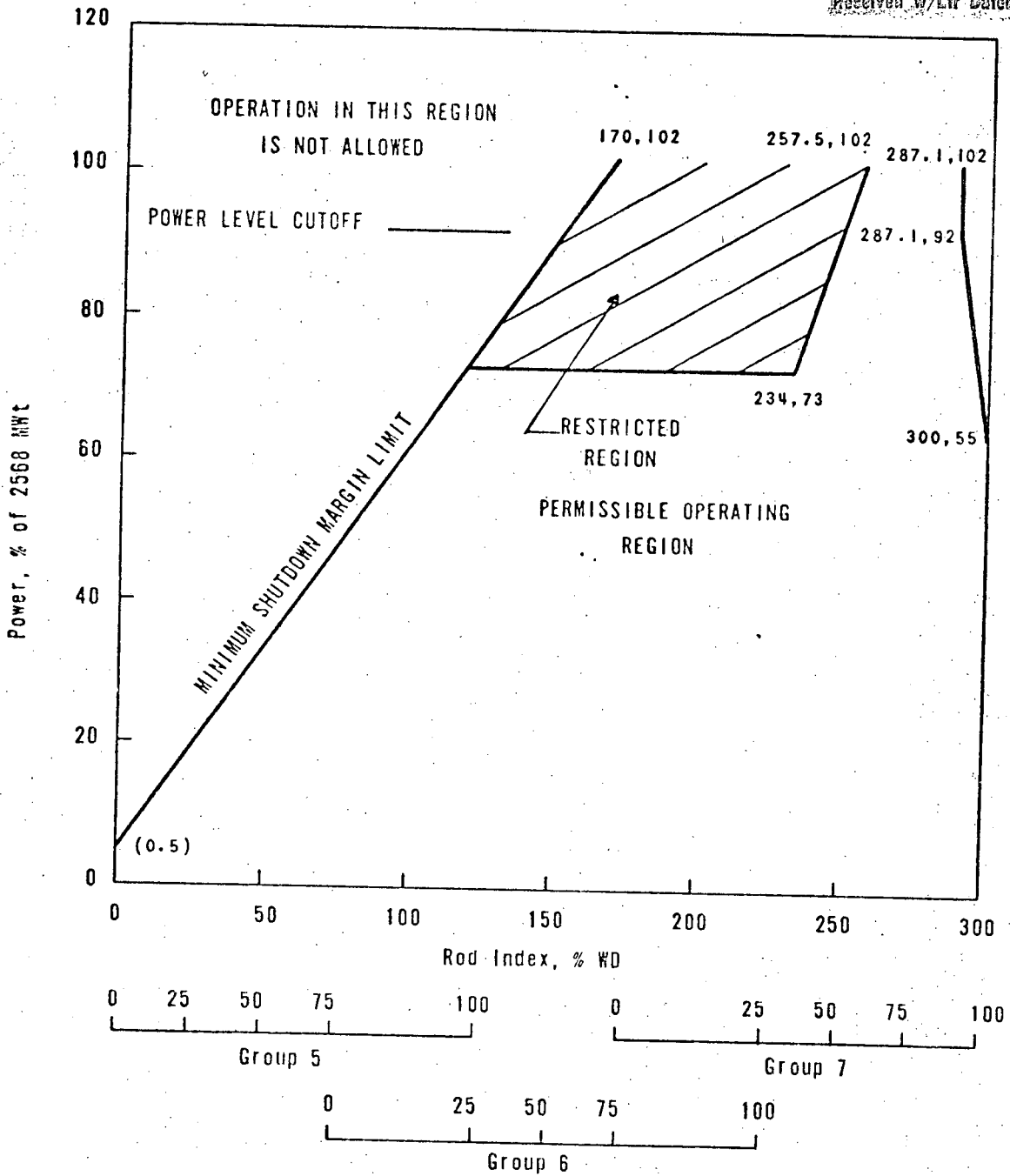

Notary Public

My Commission Expires:

October 24, 1977

ROD POSITION LIMITS FOR 4 PUMP OPERATION APPLICABLE TO THE PERIOD AFTER 245 ± 10 EFPD

Received w/ Ltr Dated 11-10-75



Rod index is the percentage sum of the withdrawal of Groups 5, 6 and 7.

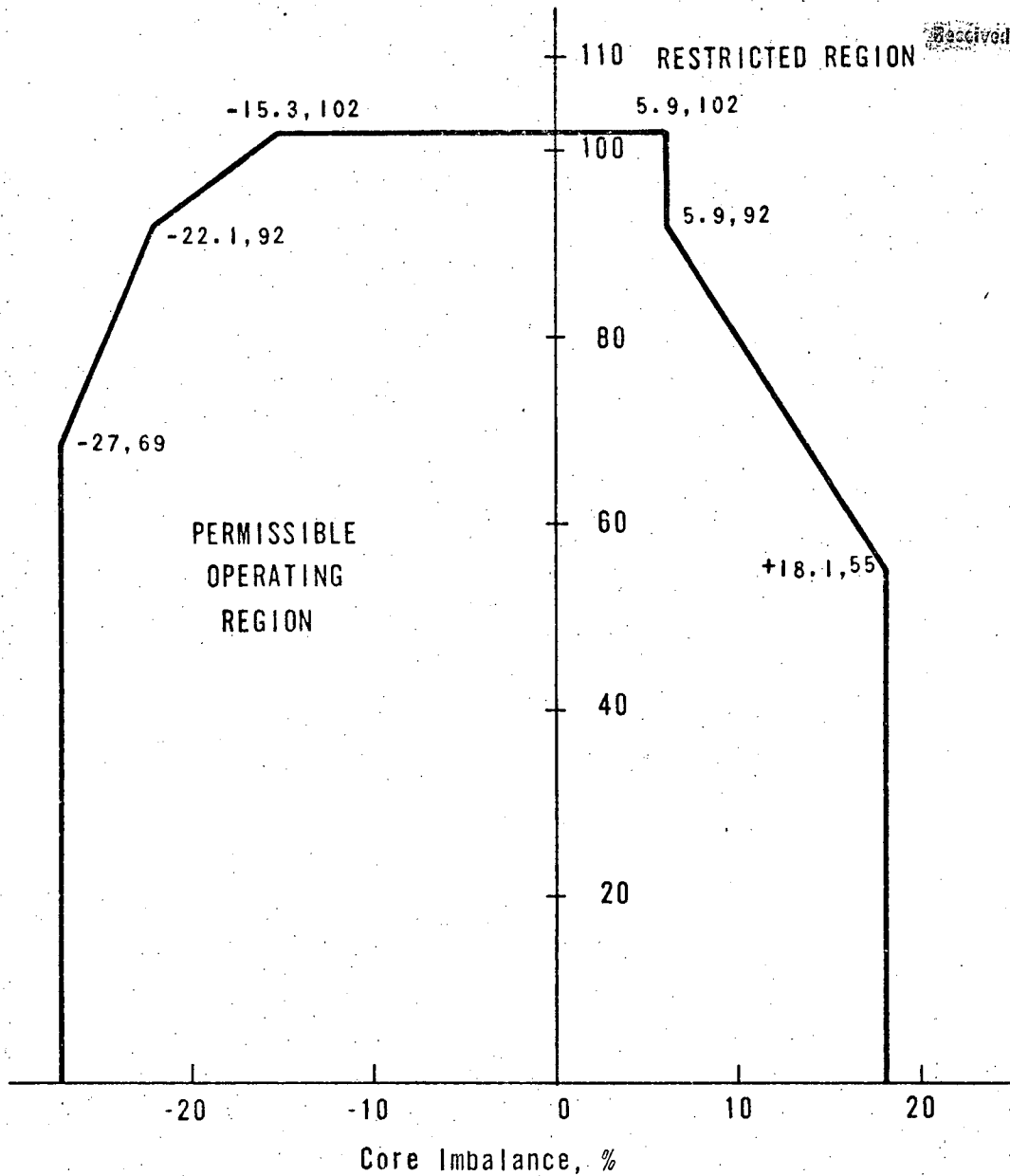
UNIT 1
ROD POSITION LIMITS FOR
4 PUMP OPERATION
OCONEE NUCLEAR STATION



Figure 3.5.2-1A2

Power, % of 2568 MWt

Received w/Ltr Dated 11-10-75



UNIT 1
OPERATIONAL POWER IMBALANCE ENVELOPE



OCONEE NUCLEAR STATION

Figure 3.5.2-3A