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TO: B.C. RUSCHE

FROM: DUKE POWER CO.  
CHARLOTTE, N.C.  
W.O. PARKER, JR.

DATE OF DOCUMENT  
9-22-76

DATE RECEIVED  
9-30-76

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40

DESCRIPTION  
LTR. NOTARIZED 9-22-76...RE OUR 8-18-76 LTR..  
REQUEST THAT THE TECHNICAL SPECIFICATION BE  
REVISED TO INCORPORATE THE SECONDARY WATER  
CHEMISTRY SPECIFICATIONS.....W/ATTACHED  
SECONDARY WATER CHEMISTRY AND TABLE 4.1-3...

( 3 SIGNED CYS. RECEIVED)  
( 5 PAGES)

ENCLOSURE

**ACKNOWLEDGED**  
**DO NOT REMOVE**

PLANT NAME: OCONEE # 1,2 & 3

SAFETY

FOR ACTION/INFORMATION

ENVIRO

SAB 9-30-76

ASSIGNED AD:		ASSIGNED AD:
BRANCH CHIEF:	SCHWENCER W/6	BRANCH CHIEF:
PROJECT MANAGER:		PROJECT MANAGER:
LIC. ASST.:	SHEPPARD	LIC. ASST.:

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
<input checked="" type="checkbox"/> NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
<input checked="" type="checkbox"/> I & E (2)	SCHROEDER	BENAROYA	DENTON & MULLER
<input checked="" type="checkbox"/> OELD		LAINAS	
<input checked="" type="checkbox"/> GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH
<input checked="" type="checkbox"/> MIPC	MACCARRY	KIRKWOOD	ERNST
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<input checked="" type="checkbox"/> HARLESS	PAWLICKI	STELLO	
<input checked="" type="checkbox"/> PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	SITE TECH
<input checked="" type="checkbox"/> BOYD	ROSS	EISENHUT	GAMMILL
<input checked="" type="checkbox"/> P. COLLINS	NOVAK	SHAO	STAPP
<input checked="" type="checkbox"/> HOUSTON	ROSZTOGZY	BAER	HULMAN
<input checked="" type="checkbox"/> PETERSON	CHECK	BUTLER	SITE ANALYSIS
<input checked="" type="checkbox"/> MELTZ		GRIMES	VOLLNER
<input checked="" type="checkbox"/> HELTEMES	AT & I		BUNCH
<input checked="" type="checkbox"/> SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

EXTERNAL DISTRIBUTION

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<input checked="" type="checkbox"/> NSIC:	IA PDR		
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<input checked="" type="checkbox"/> ACRS 16CYS			

DUKE POWER COMPANY

POWER BUILDING

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

Regulatory

File Cy.

WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

TELEPHONE: AREA 704  
373-4083

September 22, 1976



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

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

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

Dear Mr. Rusche:

Your letter dated August 18, 1976 stated the staff's position that secondary water chemistry monitoring requirements should be made a part of the Technical Specifications for each pressurized water reactor. A model specification was included in your letter as a guide for use in preparation of a specification for Oconee Nuclear Station. The Oconee Nuclear Station utilizes steam generators of the "once-through" design and secondary water chemistry controlled through a full flow condensate polishing system with volatile chemical additives. Therefore, the pH, total solids, and condensate cation requirements of the model specification are not directly applicable to the Oconee design.

It is requested, pursuant to 10CFR50, §50.90 that the Oconee Nuclear Station Technical Specifications be revised to incorporate the attached secondary water chemistry specifications. These specifications place appropriate limitations on the cation conductivity of final feedwater.

Very truly yours,

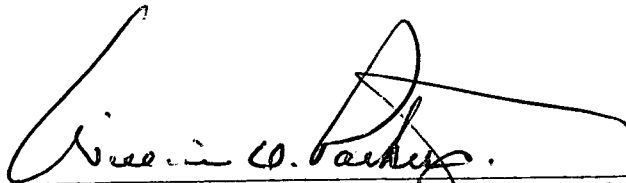
William O. Parker, Jr.

MST:vr  
Attachments

9899

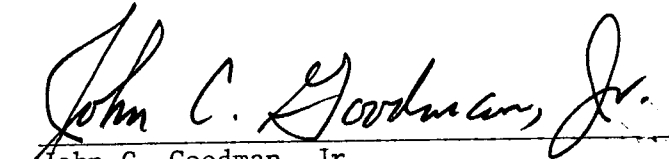
September 22, 1976

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



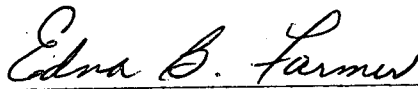
William O. Parker, Jr., Vice President

ATTEST:



John C. Goodman, Jr.  
Assistant Secretary  
(Seal)

Subscribed and sworn to before me this 22nd day of September 1976.



Notary Public  
(Notarial Seal)

My Commission Expires:

October 24, 1977