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 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.      05000269  
 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co.      05000270  
 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co.      05000287

AUTH. NAME      AUTHOR AFFILIATION  
 PARKER, W.O.      Duke Power Co.  
 RECIPIENT NAME      RECIPIENT AFFILIATION  
 DENTON, H.R.      Office of Nuclear Reactor Regulation, Director  
 REID, R.W.      Operating Reactors Branch 4

SUBJECT: Forwards proposed revision to Tech Specs & amend to OL.  
 Proposal clarifies insp requirements after primary to  
 secondary leak specified in Tech Spec 4.17.4. Requests that  
 NRC review & approve proposal in timely manner.

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NOTES: M Cunningham: all amends to FSAR & changes to Tech Specs.      05000269  
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EXTERNAL:	ACRS	20	16	16	LPDR	03	1	1
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DUKE POWER COMPANY

POWER BUILDING

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

WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

July 15, 1980

TELEPHONE: AREA 704  
373-4083

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. R. W. Reid, Director  
Operating Reactors Branch No. 4

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

Dear Mr. Denton:

Pursuant to 10CFR 50, §50.90 please find attached a proposed revision to the Oconee Nuclear Station Technical Specifications and amendment to the Facility Operating License. This proposal clarifies the inspection requirements after a primary-to-secondary leak as specified in Technical Specification 4.17.4.

B&W Standard Technical Specification 4.4.5.3 requires additional, unscheduled inservice inspections on each steam generator during the shutdown following four specific conditions. Three of these conditions, seismic event, LOCA, and main steam/feedwater line break have the potential for affecting the integrity of both steam generators. Thus, the Oconee specification requires both steam generators to be inspected. However, the fourth condition, primary-to-secondary tube leak, would only affect a single steam generator and, thus, only one steam generator is required to be inspected by the Oconee specification.

Additionally, the B&W Standard Technical Specification requires that the unscheduled inservice inspections be performed in accordance with the first sample inspection specified in Table 4.4-2. In cases where both steam generators are inspected, the first sample size is 3% and the results dictate additional inspection requirements. When this requirement was incorporated into the Oconee specification, a minimum inspection size of S tubes (6%) was established. This is an excessive requirement when compared to the Standard Technical Specification inspection requirements and is not necessary in the case of unscheduled inservice inspection.

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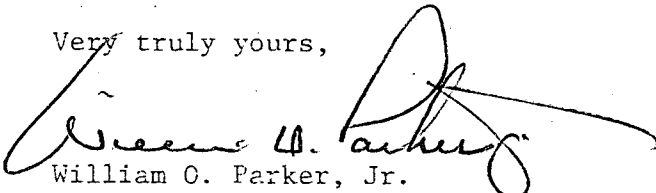
Mr. Harold R. Denton, Director  
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This proposal is submitted in order to clarify the above two points in the Oconee specification. The attached proposed revision explicitly states that, in the case of primary-to-secondary tube leak, only the affected steam generator need be inspected and when the leaking tube is not in a defined group, then an inspection will be performed in accordance with Table 4.17-1 with an initial inspection sample of 3%. No revisions to the requirements for scheduled inservice inspections are being requested.

In order to prevent unnecessary tube inspections during any future forced steam generator tube leak outage, due to the lack of clarity of the requirements of the specification, it is requested that the NRC review and approve this proposal in a timely manner.

This proposal has been determined to consist of one Class III and two Class I license amendments. Accordingly, please find attached a check in the amount of \$4,800.

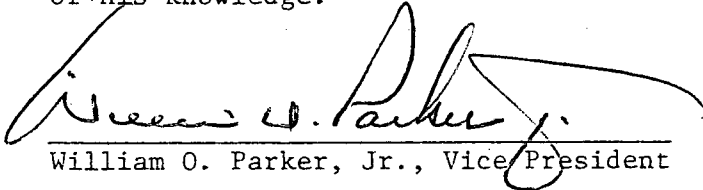
Very truly yours,

  
William O. Parker, Jr.

RLG:scs  
Attachment

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Page Three

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

Subscribed and sworn to before me this 15th day of July, 1980.

  
Notary Public

My Commission Expires:

September 20, 1984