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

SUBJECT: Application for amend to Licenses DPR-38, DPR-47 & DPR-55  
 revising App TB61, Tech Specs to reflect current environ  
 guidelines for release of low level radiological boron, Class  
 I & III fees encl.

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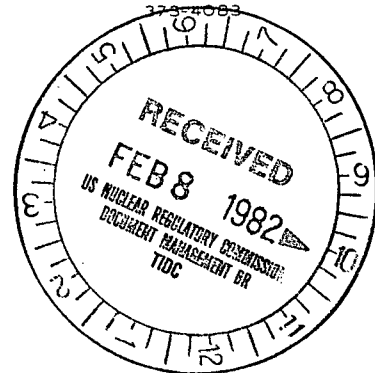
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422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28242

WILLIAM O. PARKER, JR.  
VICE PRESIDENT  
STEAM PRODUCTION

February 1, 1982

TELEPHONE: AREA 704  
373-7003



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

Attention: Mr. J. F. Stolz, Chief  
Operating Reactors Branch No. 4

Dear Sir:

Pursuant to 10 CFR 50, §50.90, please find attached a proposed revision to the Oconee Nuclear Station Technical Specifications and amendment to the Facility Operating License. The present Technical Specification for liquid releases from the Oconee Nuclear Station low-level radwaste system limits boron to a 1 ppm instantaneous concentration prior to discharge. Limits apply on downstream increases in concentration in the Hartwell Reservoir following dilution in the Keowee Hydro tailrace. Given a maximum radwaste flow rate of 100 gpm, Oconee is therefore currently restricted to a release of 170 ppm or approximately 200 lbs/day of boron prior to mixing. Duke Power Company requests that this limit be increased to 400 lbs/day.

Please find attached the justification for this proposed revision in Attachment 1 and the proposed revision to Table 1.2-1 of Oconee Nuclear Station Technical Specifications Appendix B. This table has been revised to clarify the requirements as well as to revise the boron release limit.

Your prompt response to this request would be appreciated. This proposed revision to the Oconee Nuclear Station Technical Specifications is considered to consist of one Class III and two Class I license amendments. Therefore, pursuant to 10 CFR 170, §170.12, please find enclosed a check in the amount of \$4,800 for all applicable licensing fees.

Very truly yours,

*William O. Parker, Jr.*  
William O. Parker, Jr.

RLG/php  
Attachment

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*w/check: \$ 4800.00*

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