DUKE POWER COMPANY

P.O. BOX 33189 CHARLOTTE, N.C. 28242

HAL B. TUCKER VICE PRESIDENT NUCLEAR PRODUCTION

November 2, 1982

TELEPHONE (704) 373-4531

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

Attention: Ms. E. G. Adensam, Chief Licensing Branch No. 4

Re: Catawba Nuclear Station Docket Nos. 50-413 and 50-414

Dear Mr. Denton:

Mr. W. O. Parker, Jr.'s letter of April 2, 1982 responded to questions posed in Ms. E. G. Adensam's letter of March 8, 1982, concerning the possible storage of spent fuel from Oconee and McGuire at the Catawba Nuclear Station. In response to Question 3a, Duke indicated that a possible maximum number of shipments of spent fuel assemblies from Oconee and McGuire to Catawba would be 300 per station per year. However, to clarify the situation, it is Duke's intention that any such shipments will be made so that their environmental impacts will be encompassed within the values contained in Table S-4 (10 CFR Part 51). Thus, if a decision is made to ship spent fuel from Oconee or McGuire, or both, to Catawba, no more than 60 such shipments per year will be made from each reactor, for a possible maximum total of 300 shipments per year from both Oconee and McGuire. This is consistent with the assumptions used in WASH-1238, "Environmental Survey of Transportation of Radioactive Materials to and from Nuclear Power Plants".

Very truly yours,

Hal B. Tucker /

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cc: Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Mr. P. K. Van Doorn NRC Resident Inspector Catawba Nuclear Station Mr. Harold R. Denton, Director November 2, 1982 Page 2

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