DUKE POWER COMPANY P.O. BOX 33189 CHARLOTTE, N.C. 28242 HAL B. TUCKER VICE PRESIDENT NUCLEAR PRODUCTION February 22, 1984 Mr. Harold R. Denton, Director Office of Nuclear Reactor Regulation

TELEPHONE (704) 373-4531

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:

Ms. Elinor G. Adensam's letter of December 30, 1983 transmitted seventeen (17) questions regarding the Transamerica Delavel, Inc. (TDI) diesel generators installed at Catawba. A response to each of these questions is attached.

These responses provide a detailed history of the procurement, quality assurance and operational experience with the Catawba 1A and 1B diesel generators. In order to provide the Staff with reasonable assurance that the TDI diesel generators at Catawba will provide reliable emergency power, two related programs are now underway.

Duke is actively participating in the TDI Diesel Generators Owners Group program which was presented to the Staff in a January 26, 1984 meeting. In addition to the Owners Group program, Duke has initiated a plant specific effort which includes a test and inspection program. This program is more fully described in the attached program description, Extended Operation Test of Diesel Generator 1A.

Recognizing the importance of resolution of the diesel generator issue, we would like to meet with the Staff at their earliest convenience to discuss the resolution of this concern.

Very truly yours,

Hu B. Kuche

Hal B. Tucker

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Attachment

Bool Limited

8402290307 840222 PDR ADDCK 05000413 Mr. Harold R. Denton, Director February 22, 1934 Page 2

cc: Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

NRC Resident Inspector Catawba Nuclear Station

Mr. Robert Guild, Esq. Attorney-at-Law P. O. Box 12097 Charleston, South Carolina 29412

Palmetto Alliance 2135½ Devine Street Columbia, South Carolina 29205

Mr. Jesse L. Riley Carolina Environmental Study Group 854 Henley Place Charlotte, North Carolina 28207 DUKE POWER COMPANY P.O. BOX 33189 CHARLOTTE, N.C. 28242

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