

DUKE POWER COMPANY

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

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

TELEPHONE
(704) 373-4531

October 16, 1984

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

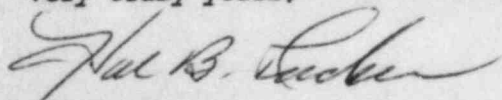
Regarding: Catawba Nuclear Station
Docket Nos. 50-413 and 50-414

Dear Mr. Denton:

The purpose of this letter is to submit the enclosed report of the Catawba 1B diesel engine extended operation test and inspections. The test and inspections were performed in accordance with the test and inspection plans we submitted to you on April 5, 1984 and July 6, 1984, respectively, with several additions to incorporate comments received from the NRC and NRC consultants.

As a result of the Extended Operation Test of the Catawba 1B diesel generator and the extensive inspections conducted, and the similar tests and inspections of 1A diesel which we previously reported to you, it is concluded that TDI diesel generators installed at Catawba will provide a reliable source of backup power.

Very truly yours,



Hal B. Tucker

HBT:JG:shw

*D. Cautchfield
M. Miller
K. Jabbar
Encls To: Carl Berkinger
E. Adensam
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NSIC
Reg File*

Encls To:

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Per: K. Jabbar*

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Mr. Harold R. Denton, Director
October 16, 1984
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cc: Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N.W., Suite 2900
Atlanta, Georgia 30323

NRC Resident Inspector
Catawba Nuclear Station

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

Palmetto Alliance
2135 1/2 Devine Street
Columbia, South Carolina 29205

Mr. Jesse L. Riley
Carolina Environmental Study Group
854 Henley Place
Charlotte, North Carolina 28207