

DUKE POWER COMPANY

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HAL B. TUCKER  
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NUCLEAR PRODUCTION

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December 23, 1985

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

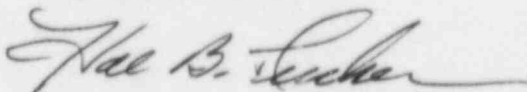
Attention: Mr. B. J. Youngblood, Project Director  
PWR Project Directorate No. 4

Subject: Catawba Nuclear Station, Unit 2  
Docket No. 50-414

Dear Mr. Denton:

Enclosed are the results of the inspections and evaluations performed on the Catawba 2B diesel engine. Following these inspections, the 2B diesel experienced two failures of main bearing No. 7 during return-to-service testing. Causes and corrective actions will be discussed in a followup report pursuant to 10 CFR 50.55e.

Very truly yours,



Hal B. Tucker

ROS/hrp

Enclosures

cc: Dr. J. Nelson Grace, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

NRC Resident Inspector  
Catawba Nuclear Station

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