

Regulatory

File C

DUKE POWER COMPANY

POWER BUILDING

422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES  
SENIOR VICE PRESIDENT  
PRODUCTION AND TRANSMISSION

P. O. Box 2178

August 16, 1974

Mr. Angelo Giambusso  
Deputy Director for Reactor Projects  
Directorate of Licensing  
Office of Regulation  
U. S. Atomic Energy Commission  
Washington, D. C. 20545

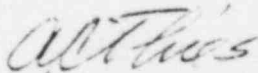
Re: Oconee Nuclear Station  
Docket Nos. 50-269, -270

Dear Mr. Giambusso:

My letter of February 28, 1974 was in response to a verbal request by Mr. I. A. Peltier of your staff for information concerning control rod drive system stator failures at Oconee Nuclear Station. We indicated in that letter that part of the corrective action to prevent stator failures would be the addition of a nitrogen cover gas system to maintain a vapor-free atmosphere against the stator insulation. Since then, we have determined that such a cover gas system would have little, if any, effectiveness in preventing the stator failures we have experienced. Therefore, nitrogen cover gas systems will not be installed on Oconee Units 1 and 2.

The results of the failure analyses presented in my February 28, 1974 letter are not changed by the deletion of this cover gas system.

Very truly yours,



A. C. Thies

ACT:vr

cc: Mr. Norman C. Moseley



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