

DUKE POWER COMPANY

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September 28, 1983

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:

Section 10.4.9 of the Catawba Safety Evaluation Report provides a discussion of License Condition 20, Loss of Primary Source of Condensate Storage Water. It was the Staff's position that the Auxiliary Feedwater System (AFWS) should be modified to comply with the recommendations of GL-2 of NUREG-0611. Specifically, the fact that the three condensate-quality water sources for the AFWS flow through a single locked-open valve (CA 130), as shown on FSAR Figure 10.4.9-1, was not found acceptable.

In order to resolve this issue, valve CA 130 has been removed as shown on the attached flow diagram.

Very truly yours,

*Hal B. Tucker*  
Hal B. Tucker *by PHB*  
ROS/php

Attachment

cc: (w/o attachment)  
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

Palmetto Alliance  
2135½ Devine Street  
Columbia, South Carolina 29205

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Drawings To:  
Reg File - 1  
PM-4 (Advanced)*  
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cc: Mr. Robert Guild, Esq.  
Attorney-at-Law  
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Charleston, South Carolina 29412

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