

DUKE POWER COMPANY

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NUCLEAR PRODUCTION

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June 6, 1984

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

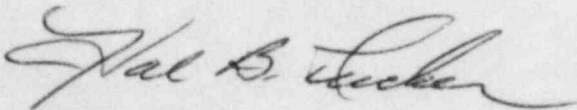
Attention: Ms. E. G. Adensam, Chief  
Licensing Branch No. 4

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

Dear Mr. Denton:

The attached information is provided as a follow-up to the Staff's Environmental Qualification of Equipment Audit of the Catawba Nuclear Station.

Very truly yours,



Hal B. Tucker

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Attachment

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

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Catawba Nuclear Station  
Environmental Qualification of Equipment

Item 1: Provide confirmation that the Catawba maintenance and surveillance programs have been implemented.

Response: Duke Power confirms that the maintenance and surveillance programs which were described in detail during the NRC environmental qualification audit are in effect at Catawba.

Item 2: Provide details on the corrective action for Area Termination Cabinet 1EATC9A.

Response: 1EATC9A contained two timing relays for which qualification for a post-LOCA radiation environment had not been completed. In lieu of completing qualification, these relays are being relocated to a mild environment. The relocation will be completed prior to initial criticality.

Item 3: Provide the documentation status for justifying the ITT Damper Operators (Model NH-90 series) are qualified for the Catawba application.

Response: The draft copy of ITT Report No. 730.1.140 has been received and contains the test results to complete qualification for the Catawba application of the ITT Model NH-90 Damper operator. Receipt of the formal report is scheduled for June 30, 1984.

Item 4: Provide a description of the qualified sample systems that can provide information equivalent to that provided by the containment high range radiation monitoring system.

Response: The post accident sampling systems were described in response to question 281.9. The systems can provide information equivalent to that provided by the containment high range radiation monitor on long term containment radiation levels.