

January 30, 1995

Mr. J. W. Hampton  
Vice President, Oconee Site  
Duke Power Company  
P. O. Box 1439  
Seneca, South Carolina 29679

SUBJECT: OCONEE NUCLEAR STATION, UNIT 1 - SECOND TEN-YEAR INTERVAL  
INSERVICE INSPECTION REQUEST FOR RELIEF NO. 94-03  
(TAC NO. M89513)

Dear Mr. Hampton:

By letter dated March 10, 1994, you submitted Request for Relief No. 94-03 from certain ASME Code requirements that you determined to be impractical to perform at Oconee Nuclear Station, Unit 1, during the second 10-year interval inservice inspection. Relief is requested from the requirements of IWD-2610 to perform a hydrostatic pressure test once each inspection interval on the emergency condenser cooling water (ECCW) system. Performance of the Code-required testing would disable the ECCW system for all three units, and would require extensive piping modifications. As alternative testing, you proposed visual surface examinations of the exposed portions of the ECCW system while at normal operating pressure during the performance of the routine surveillance tests which verify the system flow paths.

The NRC staff has reviewed and evaluated your request and has concluded that certain requirements of the Code are impractical. The staff has concluded that your proposed alternative examination will provide reasonable assurance of the structural reliability of the ECCW system. Therefore, pursuant to 10 CFR 50.55a(g)(6)(i), relief is granted as requested for Request for Relief 94-03. The staff's evaluation and conclusions are contained in the enclosed Safety Evaluation. This relief is authorized by law and will not endanger life or property or the common defense and security, and is otherwise in the public interest, giving due consideration to the burden that could result if the requirements were imposed on your facility.

Sincerely,

/s/

Herbert N. Berkow, Director  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-269

Enclosure:  
Safety Evaluation

cc w/enclosure:  
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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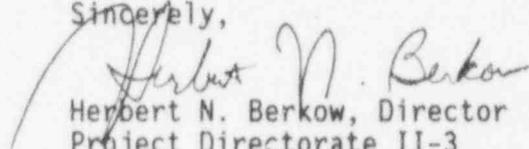
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Oconee Nuclear Station

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