

February 6, 1996

Mr. W. R. McCollum  
Vice President, Catawba Site  
Duke Power Company  
4800 Concord Road  
York, SC 29745

SUBJECT: CATAWBA NUCLEAR STATION, UNIT NO. 2 - RELIEF FROM CERTAIN  
HYDROSTATIC TEST REQUIREMENTS FOR CONTAINMENT VALVE INJECTION WATER  
SYSTEM, RELIEF REQUEST NO. 95-04  
(TAC NO. M93324)

Dear Mr. McCollum:

By letter dated July 25, 1995, as supplemented September 18 and October 5, 1995, you requested relief from the American Society of Mechanical Engineers Boiler and Pressure Vessel Code, Section XI requirement to perform a system hydrostatic test and VT-2 visual examination on the Containment Valve Injection Water (NW) System. Our evaluation and conclusions are contained in the enclosed Safety Evaluation.

The NRC staff has concluded that compliance with the specified requirement of Section XI would result in hardship or unusual difficulty without a compensating increase in the level of quality and safety. Pursuant to 10 CFR 50.55a(a)(3)(ii), the alternative contained in Request for Relief No. 95-04 is authorized provided that the licensee performs the Appendix J leak test at the peak calculated containment pressure and that a test procedure is implemented that provides for detection and location of through-wall leakages in the pipe segments that are being tested.

Sincerely,

Original signed by E. Imbro for:

Herbert N. Berkow, Director  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

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P PDR

Docket No. 50-414

Enclosure: Safety Evaluation

cc w/encl: See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script, appearing to read "H. N. Berkow".

*for*

Herbert N. Berkow, Director  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-414

Enclosure: Safety Evaluation

cc w/encl: See next page

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Duke Power Company

cc:

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