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June 1, 2005

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

Subject: Duke Energy Corporation
Catawba Nuclear Station, Unit 1
Docket Number 50-413
Request to Use a Later Edition of the ASME Boiler
and Pressure Vessel Code, Section XI, for
Inservice Inspection Activities at Catawba
Nuclear Station, Unit 1

Pursuant to 10 CFR 50.55a(g)(4)(iv) and in accordance with the guidance provided in NRC Regulatory Issue Summary (RIS) 2004-12, dated July 28, 2004, Duke Energy Corporation requested in a letter dated March 23, 2005 to obtain NRC approval to use the ASME Boiler and Pressure Vessel Code, Section XI, 2001 Edition, Table IWD-2500-1, Category D-B, for Class 3 system pressure testing for Catawba Units 1 and 2.

This letter provides additional information that was requested by the NRC staff in a teleconference call on May 24, 2005. To eliminate confusion with another regulatory request regarding the realignment of a common interval start date for all of Duke Energy's nuclear units (Relief Request serial number 05-GO-001), this letter has been revised to only apply to Catawba Unit 1. After the Safety Evaluation Report has been issued for Relief Request serial number 05-GO-001, Duke Energy will decide whether to submit a similar RIS 2004-12 request for Catawba Unit 2.

Specifically, this request is being made for the third ten-year interval at Catawba Unit 1. The interval is scheduled to begin on June 29, 2005.



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Without this letter of request, Catawba Unit 1 inservice inspection plans for the third ten-year interval would be developed according to the 1998 Edition with 2000 Addenda. As such, the ASME Section XI Code erroneously listed two pressure test requirements for Class 3 systems.

Per this letter, Duke Energy Corporation is requesting to use the ASME Boiler and Pressure Vessel Code, Section XI, 2001 Edition, Table IWD-2500-1, Category D-B, where there is only one periodic leakage test required. Duke Energy Corporation plans to comply with the pressure and temperature hold times cited in 10 CFR 50.55a(b)(2)(xx) which requires a ten-minute holding time after attaining test pressure for Class 2 and Class 3 components that do not normally operate during operation, and no holding time is required for the remaining Class 2 and Class 3 components provided that the system has been in operation for at least four hours for insulated components or ten minutes for uninsulated components.

Duke Energy Corporation requests NRC approval of this request by June 29, 2005.

There are no regulatory commitments contained in this letter.

If you have any questions concerning this request, please contact L.J. Rudy at (803) 831-3084.

Very truly yours,



Dhiaa M. Jamil

LJR/s

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