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July 12, 2001

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

SUBJECT: Oconee Nuclear Station - Unit 2
Docket No. 50-270
Request for Alternative 01-10, Revision 1

In a letter dated May 11, 2001 Duke Energy Corporation (DEC) requested the NRC to authorize an alternative to the requirements of the ASME Boiler and Pressure Vessel Code. The request specifically was for the authorization to use Alloy 690 welding filler material along with ASME Boiler and Pressure Vessel Code, Section IX, Code Case 2142-1 and 2143-1. The NRC authorized use of the alternative by a letter and Safety Evaluation dated May 23, 2001.

During our subsequent review, DEC recognized that the code year referenced in the request was inappropriate. The request listed ASME Boiler and Pressure Vessel Code, Section XI, 1992 Edition with no addenda, as the code of record for the replacement. This reference should have been ASME Boiler and Pressure Vessel Code, Section XI, 1989 Edition with no addenda.

Upon discovery of this error, Oconee Engineering reviewed the requirements for these two different references and found no technical problems for the authorized application. Both code years required the same techniques and inspections for this replacement weld. After the review by Oconee Nuclear Station Engineering, DEC identified the error to the NRC Project Manager and Technical Staff. They concurred that there were no technical issues.

This letter is to document the correct code year (1989 Edition with no addenda) and to obtain staff concurrence (as Revision 1 to the approved alternative) that the

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alternative is acceptable when applying the correct code year.

Questions regarding this request may be directed to Randy Todd at (864) 885-3418.

Very truly yours,


William R. McCollum

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