

July 23, 2001

Mr. W. R. McCollum, Jr.  
Vice President, Oconee Site  
Duke Energy Corporation  
7800 Rochester Highway  
Seneca, SC 29672

SUBJECT: OCONEE NUCLEAR STATION, UNITS 1, 2 AND 3 RE: CORRECTION TO  
CODE OF RECORD (TAC NO. MB2393)

Dear Mr. McCollum:

By letter dated May 11, 2001, Duke Energy Corporation (Duke) requested approval of a proposed alternative from the American Society of Mechanical Engineers (ASME) Section XI Code. The proposed alternative was to use Alloy 690 type weld filler material (Inconel 52/152) and Code Cases 2142-1 and 2143-1 in the repair of the resistance temperature detector thermowells on the Oconee Nuclear Station, Unit 2 Reactor Coolant System piping. This request was approved by the staff in a letter dated May 23, 2001 (TAC No. MB1918). The Oconee code of record referenced in the submittal was the ASME Boiler and Pressure Vessel Code, Section IX, 1992 Edition with no addenda.

By letter dated July 12, 2001, Duke submitted a correction to the code of record referenced in the request for relief. The Code referenced should have been the ASME Boiler and Pressure Vessel Code, Section IX, 1989 Edition with no addenda. In this letter, Duke also stated that its review of the requirements for the use of the two references found no technical problems related to its authorized application.

The staff has reviewed this error and agrees that there is no technical basis to conclude that authorizing the use of the alternative described in the staff's letter dated May 23, 2001, is adversely affected when reviewed against the correct edition of the Code. The staff requests, however, that Duke exercise greater care in the future to ensure accuracy in the preparation of requests for relief.

Sincerely,

*/RA/*

David E. LaBarge, Senior Project Manager, Section 1  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-270

cc: See next page

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Oconee Nuclear Station

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