

Docket No. 50-382

February 21, 1992

Mr. Ross P. Barkhurst  
 Vice President Operations  
 Entergy Operations, Inc.  
 Post Office Box B  
 Killona, Louisiana 70066

Dear Mr. Barkhurst:

SUBJECT: WATERFORD STEAM ELECTRIC STATION UNIT NO. 3 RELIEF REQUEST TO  
 USE HELICAL COIL THREADED INSERTS (TAC NO. MB2766)

This responds to the Entergy Operation, Inc. letter of February 14, 1992, in which Waterford 3 requested an exemption permitting the use of helical coil threaded inserts in selected steam generator primary side manway cover stud holes. Specifically, you seek to install these inserts under the aegis of American Society of Mechanical Engineers (ASME) Code Case N-496, which was approved on March 14, 1991, but has not yet been endorsed by the U.S. Nuclear Regulatory Commission.

The staff has reviewed the request, including the technical information provided as attachments to the February 14, 1992, letter and find the use of the code case acceptable. Pursuant to 10 CFR 50.55a(a)(3)(i), the use of helical coil threaded inserts in selected steam generator primary side manway cover stud holes is an acceptable alternative repair. These helical coil threaded inserts were installed during your fourth refueling outage.

The enclosed Safety Evaluation documents approval of your request.

Please contact me should you have further questions on this matter.

Sincerely,

John T. Larkins, Director  
 Project Directorate IV-1  
 Division of Reactor Projects III/IV/V  
 Office of Nuclear Reactor Regulation

Enclosure:  
 Safety Evaluation

cc w/enclosure:  
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

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Vice President Operations  
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Dear Mr. Barkhurst:

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The enclosed Safety Evaluation documents approval of your request.

Please contact me should you have further questions on this matter.

Sincerely,

A handwritten signature in dark ink, appearing to read "J. Larkins", written over a faint, larger signature.

John T. Larkins, Director  
Project Directorate IV-1  
Division of Reactor Projects III/IV/V  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page