From: Goodwin, Cameron
Sent: Friday, October 23, 2009 3:07 PM
To: kmnesser@firstenergycorp.com; phlashley@firstenergycorp.com
Cc: Sands, Stephen; Mahoney, Michael
Subject: Acceptance Review Results for Davis-Besse LBB LAR (ME2310)

October 23, 2009

Ms. K. Nesser

Davis-Besse Nuclear Power Station Licensing.

SUBJECT: Acceptance of Leak-Before-Break License Amendment Request (TAC No. ME2310).

Ms. Nesser:

By letter dated September 28, 2009, FirstEnergy Nuclear Operating Company (the licensee) submitted a leak-before-break (LBB) license amendment request (LAR) for Davis Besse Nuclear Power Station (ADAMS Accession Number ML092790447).

By letter dated January 30, 2009, the licensee proposed to install weld overlays on dissimilar metal welds at various ASME Class 1 piping in the spring of 2010, including reactor coolant pump (RCP) suction and discharge nozzles. By letter dated December 12, 1985, the NRC approved RCP nozzles and piping for the LBB application on the basis of the B&W topical report, BAW-1847, Revision 1. The proposed weld overlay installation requires the licensee to update the original LBB evaluation in BAW-1847, Revision 1.

Pursuant to Appendix A, General Design Criterion 4, of Title 10 of the *Code of Federal Regulations,* Part 50, with guidance in Standard Review Plan 3.6.3, the licensee shall demonstrate that the updated LBB analysis satisfy safety margins of Standard Review Plan 3.6.3.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this relief request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review of the proposed alternative and make an independent assessment regarding the acceptability of the proposed request in terms of regulatory requirements and the protection of public health and safety and the environment. If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence. If you have any questions, please contact the Davis-Besse Project Manager, Stephen Sands at (301) 415-3154.

Thank you,

Cameron Goodwin

Mrs. Cameron Goodwin
Division of Operating Reactor Licensing
Clinton and LaSalle Project Manager
Phone: (301)415-3719
Email: Cameron.Goodwin@nrc.gov

E-mail Properties

Mail Envelope Properties ()

Subject: Acceptance Review Results for Davis-Besse LBB LAR (ME2310)
Sent Date: 10/23/2009 3:07:49 PM
Received Date: 10/23/2009 3:07:00 PM
From: Goodwin, Cameron

Created By: Cameron.Goodwin@nrc.gov

Recipients:
kmnesser@firstenergycorp.com (kmnesser@firstenergycorp.com)
Tracking Status: None
phlashley@firstenergycorp.com (phlashley@firstenergycorp.com)
Tracking Status: None
Stephen.Sands@nrc.gov (Sands, Stephen)
Tracking Status: None
Michael.Mahoney@nrc.gov (Mahoney, Michael)
Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	12004	10/23/2009

Options
Expiration Date:
Priority: olImportanceNormal
ReplyRequested: True
Return Notification: False

Sensitivity: olNormal
Recipients received: