



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

July 12, 2013

LICENSEE: FirstEnergy Nuclear Operating Company

FACILITY: Davis-Besse Nuclear Power Station

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON APRIL 11, 2013, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND FIRSTENERGY NUCLEAR OPERATING COMPANY, CONCERNING REQUESTS FOR ADDITIONAL INFORMATION PERTAINING TO THE DAVIS-BESSE NUCLEAR POWER STATION LICENSE RENEWAL APPLICATION (TAC. NO. ME4640)

The U.S. Nuclear Regulatory Commission (NRC) staff and representatives of FirstEnergy Nuclear Operating Company (FENOC or the applicant) held a telephone conference call on April 11, 2013, to discuss and clarify the staff's requests for additional information (RAIs) concerning the Davis-Besse Nuclear Power Station license renewal application.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a summary of the staff discussion with FENOC. A brief description on the status of the items is also included.

FENOC had an opportunity to comment on this summary.

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Cuadrado de Jesús".

Samuel Cuadrado de Jesús, Project Manager  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-346

Enclosures:

1. List of Participants
2. List of Requests for Additional Information

cc w/encls: Listserv

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*/RA/*

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NAME	IKing	SCuadrado de Jesús	YDíaz
DATE	07/5/2013	07/9/2013	07/12/2013

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**SUMMARY OF TELEPHONE CONFERENCE CALL  
DAVIS-BESSE NUCLEAR POWER STATION  
LICENSE RENEWAL APPLICATION**

**LIST OF PARTICIPANTS  
April 11, 2013**

PARTICIPANTS

AFFILIATIONS

Samuel Cuadrado de Jesús	U.S. Nuclear Regulatory Commission (NRC)
William (Bill) Holston	NRC
Angela Buford	NRC
Cliff Custer	FirstEnergy Nuclear Operating Company (FENOC)
Steven Dort	FENOC
Trent Henline	FENOC
Don Kosloff	FENOC
Jake Hofelich	FENOC
Larry Hinkle	FENOC
Joseph Brunkhorst	FENOC
Thomas Henry	FENOC
Allen McAllister	FENOC

**SUMMARY OF TELEPHONE CONFERENCE CALL  
DAVIS-BESSE NUCLEAR POWER STATION  
LICENSE RENEWAL APPLICATION**

April 11, 2013

The U.S. Nuclear Regulatory Commission staff and representatives of FirstEnergy Nuclear Operating Company (FENOC or the applicant) held a telephone conference call on April 11, 2013, to discuss and clarify the following requests for additional information (RAIs) concerning the Davis-Besse Nuclear Power Station license renewal application.

**Response to RAI B.2.4-1b dated March 14, 2013**

**Discussion:** The staff stated that while reviewing FENOCs RAI response it had identified a gap between the response and NUREG-1801, "Generic Aging Lessons Learned (GALL) Report." The staff stated that the GALL Report requires monitoring of A325 and A490 high-strength (i.e., measured yield strength greater than 150 ksi) bolting in American Society of Mechanical Engineers (ASME) Section XI, Subsection IWF applications for stress corrosion cracking (SCC) using volumetric examination. The staff stated that the IWF Program requirement for A325 and A490 bolting is different than the requirements for A325 and A490 high-strength structural bolting addressed in the Structures Monitoring Program, because there is an exemption for high-strength A325 and A490 bolting in the Structures Monitoring Program that does not exist in the IWF Program. The staff stated that the process for monitoring high-strength A325 and A490 IWF bolting could follow the same process as that proposed by FENOC for A540 structural bolting in the response to the RAI.

FENOC stated that plant-specific operating experience from the IWF Program inspections has not shown any evidence of bolting SCC. FENOC also stated that it needs to review the issue further and requested a follow-up telephone conference call on this topic to obtain additional clarification from the staff. The staff stated that it can support an additional conference call on the issues.

There was no further discussion, and the call was concluded.

**Action:** The staff will support a follow-up telephone conference call.

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REQUESTS FOR ADDITIONAL INFORMATION PERTAINING TO THE  
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APPLICATION (TAC. NO. ME4640)

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SCuadrado  
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TRiley, OCA  
BHarris, OGC