



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

December 29, 2010

LICENSEE: FirstEnergy Nuclear Operating Company

FACILITY: Beaver Valley Power Station, Unit No. 2

SUBJECT: SUMMARY OF DECEMBER 15, 2010, CATEGORY 1 PUBLIC CONFERENCE CALL WITH FIRSTENERGY NUCLEAR OPERATING COMPANY ON THE REQUEST FOR ADDITIONAL INFORMATION REGARDING THE SPENT FUEL POOL RERACK FOR BEAVER VALLEY POWER STATION, UNIT NO. 2 (TAC NO. ME1079)

On December 15, 2010, a Category 1 public conference call was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of FirstEnergy Nuclear Operating Company (the licensee) and Holtec International, Inc. (the vendor). The purpose of the conference call was to discuss the licensee's draft responses to the questions posed by the NRC staff during the September 27, 2010, public meeting. The NRC staff issued a request for additional information (RAI) by letter dated March 19, 2010 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML100760584), after reviewing the Spent Fuel Pool (SFP) Rerack License Amendment Request dated April 9, 2009 (ADAMS Accession No. ML091210251), as supplemented by letters dated June 15, 2009 (ADAMS Accession No. ML091680614) and January 18, 2010 (ADAMS Accession No. ML100191805) for Beaver Valley Power Station, Unit No. 2 (BVPS-2). Enclosed is the list of meeting attendees.

The licensee provided draft responses for RAI questions 5, 6, 8, 17, and 19 for discussion during the public meeting. The licensee discussed changes made to their draft response for RAI question #8. The licensee also discussed their intended change to Sections 5 and 7 of the BVPS-2 Licensing Report submitted with the original application.

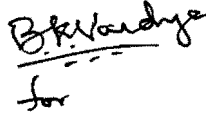
The NRC staff queried the licensee and the vendor on the draft response to RAI question 8. The NRC staff requested (1) justification for the use of 0.362 failure strain limit for the existing SFP liner, (2) justification as to how the formula used to determine tensile force yields conservative results, (3) detailed discussion on the safety factors for one-way shear discrepancy, and (4) an updated safety factor for the base slab when the tensile force is taken into account. The NRC staff did not have any additional questions in regards to the draft responses for RAI questions 5, 6, 17, and 19.

The licensee agreed to submit final RAI responses and additional information to address the NRC staff's questions and concerns by January 2011.

Members of the public were in attendance, via teleconference. No Public Meeting Feedback forms or comments, via electronic mail, were received.

If you have any questions, please contact me at (301) 415-1016, or [Nadiyah.Morgan@nrc.gov](mailto:Nadiyah.Morgan@nrc.gov).

Sincerely,

Handwritten signature of Nadiyah S. Morgan in black ink, written over a dashed horizontal line.

for  
Nadiyah S. Morgan, Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-412

Enclosure:  
As stated

cc w/encl: Distribution via Listserv

If you have any questions, please contact me at (301) 415-1016, or [Nadiyah.Morgan@nrc.gov](mailto:Nadiyah.Morgan@nrc.gov).

Sincerely,

*/RA/*

Nadiyah S. Morgan, Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-412

Enclosure:  
As stated

cc w/encl: Distribution via Listserv

DISTRIBUTION:

PUBLIC	RidsOgcRp	Tony Nakanishi
Branch Reading	RidsOpaMail	Evan Davidson
RidsAcrsAcnw_MailCTR	RidsRgn1MailCenter	Steve Jones
RidsNrrOd	RidsNrrDeEmcb	DWerkheiser
RidsNrrDorlLpl1-1	Farhad Farzam	EBonney
RidsNrrPMBeaverValley	William Jessup	RBellamy
RidsNrrLASLittle	KWood	KManoly

**ADAMS Accession: ML103560661**

OFFICE	DORL/LPL1-1/PM	DORL/LPL1-1/LA	DORL/LPL1-1/BC
NAME	NMorgan	SLittle	NSalgado DPickett for
DATE	12/29/10	12/29/10	12/29/10

**OFFICIAL RECORD COPY**

LIST OF MEETING ATTENDEES

DECEMBER 15, 2010, PUBLIC CONFERENCE CALL WITH

FIRSTENERGY NUCLEAR OPERATING COMPANY AND HOLTEC, INC.

SPENT FUEL POOL RERACK DRAFT RAI RESPONSES

<b>NAME</b>	<b>ORGANIZATION</b>
Nadiyah Morgan	NRC
Nancy Salgado	NRC
Meena Khanna	NRC
Farhad Farzam	NRC
William Jessup	NRC
Kamal Manoly	NRC
Dave Werkheiser	NRC
Erin Bonney	NRC
Mark Manoleras	FENOC
Nathan Walker	FENOC
Tom Westbrook	FENOC
Jim Starr	FENOC
Carmen Mancuso	FENOC
Tom Lentz	FENOC
Julie Firestone	FENOC
Phil Lashley	FENOC
Mike Testa	FENOC
Kevin Rogers	FENOC
Chuck Bullard	HOLTEC
John Zhai	HOLTEC
Rick Trotta	HOLTEC
Evan Rosenbaum	HOLTEC
Larry Ryan	PA Dept. of Envr. Protection
Rich Janati	PA Dept. of Envr. Protection

Enclosure