



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

November 29, 2012

LICENSEE: FirstEnergy Nuclear Operating Company

FACILITY: Beaver Valley Power Station, Unit 1

SUBJECT: SUMMARY OF NOVEMBER 15, 2012, MEETING WITH FIRSTENERGY NUCLEAR OPERATING COMPANY TO DISCUSS UPCOMING LICENSE AMENDMENT REQUEST RELATING TO THE IMPLEMENTATION OF THE ALTERNATE PRESSURIZED THERMAL SHOCK RULE (TAC NO. ME9582)

On November 15, 2012, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of FirstEnergy Nuclear Operating Company (FENOC, the licensee). The purpose of the meeting was to discuss a proposed future license amendment request involving the implementation of Title 10 of the *Code of Federal Regulations*, Section 50.61a, "Alternate fracture toughness requirements for protection against pressurized thermal shock events," at Beaver Valley Power Station, Unit 1.

The licensee provided an overview of their proposed submittal. The meeting handouts, which comprised the majority of the licensee's presentation, may be found at Agencywide Documents Access and Management System Accession Number ML12319A132. The NRC staff asked several clarifying questions including inquiries in the areas of: flaw distribution in past reactor vessel inspections, inspection capability for sizing flaws, components included within the "beltline" region of the reactor vessel, calculational inputs, and the proposed license amendment's structure. The licensee indicated that they would use the feedback received from the NRC staff to assist in the preparation of their application.

No proprietary information was discussed at the meeting. No comments from members of the public participating in the meeting were received. A list of attendees is provided in the enclosure.

- 2 -

Please direct any inquiries to me at 301-415-2833 or [peter.bamford@nrc.gov](mailto:peter.bamford@nrc.gov).

A handwritten signature in black ink, reading "Peter Bamford". The signature is fluid and cursive, with the first name "Peter" and last name "Bamford" clearly distinguishable.

Peter Bamford  
Plant Licensing Branch I-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-334

Enclosure:  
List of Attendees

cc w/encl: Distribution via ListServ

LIST OF ATTENDEES

NRC/FENOC MEETING TO DISCUSS UPCOMING LICENSE AMENDMENT REQUEST

RELATING TO THE IMPLEMENTATION OF THE ALTERNATE

PRESSURIZED THERMAL SHOCK RULE

AT BEAVER VALLEY POWER STATION, UNIT 1

FENOC

Tom Lentz  
Carmen Mancuso  
Ken McMullen  
Phil Lashley  
Wes Williams  
Carl Battistone

NRC

Meena Khanna  
Peter Bamford  
Carolyn Fairbanks  
Patrick Purtscher  
Robert Hardies  
Jeffrey Poehler  
Aladar Csontos  
Mark Kirk  
Gary Stevens  
Jonathan Evans  
Christopher Brown  
Carol Nove

FENOC Contractor

Nathan Palm, Westinghouse

PUBLIC

Larry Ryan, State of Pennsylvania (telecon)  
Timothy Hardin, EPRI  
Guy Roussel, Bel V  
Vincent Deledicque, Bel V

Enclosure

- 2 -

Please direct any inquiries to me at 301-415-2833 or peter.bamford@nrc.gov.

*/RA/*

Peter Bamford  
Plant Licensing Branch I-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-334

Enclosure:  
List of Attendees

cc w/encl: Distribution via ListServ

DISTRIBUTION:

PUBLIC	RidsNrrPMBeaverValley Resource	TSantos, EDO Region I
Branch Reading	RidsNrrLAABaxter Resource	JEvans, NRR
RidsAcrsAcnw_MailCTR Resource	RidsRgnlMailCenter Resource	GStevens, RES
RidsNrrDorLpII-2 Resource	JPoehler, NRR	MKirk, RES
RidsOgcRp Resource	CNove, RES	CBrown, ACRS
CFairbanks, NRR	DSpindler, RI	RidsNrrDeEvib Resource
PPurtscher, NRR	RHardies, NRR	

**ADAMS Accession Nos.:** Package ML123221A303; Meeting Notice ML12265A203;  
Meeting Handouts ML12319A132; Meeting Summary ML12321A301

OFFICE	DORL/LPLI-2/PM	DORL/LPL3-1/LAit	DORL/LPLI-2/LA	DORL/LPLI-2/BC
NAME	PBamford	ELee	ABaxter	MKhanna
DATE	11/19/12	11/28/12	11/28/12	11/29/12

**OFFICIAL RECORD COPY**