

# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

July 8, 2009

Mr. Peter P. Sena III
Site Vice President
FirstEnergy Nuclear Operating Company
Beaver Valley Power Station
Mail Stop A-BV-SEB1
P.O. Box 4, Route 168
Shippingport, PA 15077

SUBJECT: BEAVER VALLEY POWER STATION, UNIT NO. 1 - SUMMARY OF JULY 1,

2009, CONFERENCE CALL WITH FIRSTENERGY NUCLEAR OPERATING COMPANY ON DECOMMISSIONING FUNDING ASSURANCE (TAC NO.

ME0487)

Dear Mr. Sena:

On July 1, 2009, the Nuclear Regulatory Commission (NRC) staff held a conference call with representatives of FirstEnergy Nuclear Operating Company (licensee). The purpose of the call was to clarify the amount of the decommissioning funding assurance shortfall calculated by the NRC staff for Beaver Valley Power Station, Unit No. 1 (BVPS-1), to clarify the methodology used by the NRC staff to determine decommissioning funding assurance levels, and to establish a schedule for the submittal of a plan to address the shortfall. A list of participants is provided in the enclosure.

For BVPS-1, the NRC staff described its calculation of the minimum amount of financial assurance required by Title 10 of the *Code of Federal Regulations* (10 CFR), Sections 50.75(c)(1) and (2). The NRC staff identified the amount credited to the licensee's decommissioning funding assurance total due to contributions, if any, and earnings on its decommissioning trust fund balance. The difference between the minimum required amount and the total amount of decommissioning funding assurance provided, including earnings and contributions, as of December 31, 2008, was identified as a potential shortfall if no adjustments are made by the licensee.

The licensee agreed that the amounts described by the NRC staff reflect the licensee's decommissioning funding assurance status as of December 31, 2008, for BVPS-1.

The licensee agreed to submit its plan on or before July 31, 2009, in accordance with the provisions of 10 CFR 50.4. The licensee agreed that its plan will contain sufficient detailed numerical information to permit the staff to evaluate its plan. The submittal will include the final agreed-upon values for the required minimum amount, projected total amount of decommissioning funding assurance, and the potential shortfall as of December 31, 2008. The NRC staff agreed that (1) the plan could use the actual date of license expiration as the end date for the earnings credit allowed during operation, and (2) realized earnings to date on trust fund balances could be credited to the total amount of decommissioning funding assurance proposed in the plan.

P. Sena - 2 -

If you have any questions or concerns, please contact me at (301) 415-1016.

Sincerely,

Nadiyah S. Morgan, Project Manager

Plant Licensing Branch I-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-334

Enclosure:

List of Participants

cc w/encl: Distribution via Listserv

#### **LIST OF PARTICIPANTS**

### JULY 1, 2009, CONFERENCE CALL WITH

### FIRSTENERGY NUCLEAR OPERATING COMPANY

## **DECOMMISSION FUNDING ASSURANCE**

### NRC

Nadiyah Morgan Christopher Gratton Michael Dusaniwskyj Anneliese Simmons Thomas Fredrichs Susan Uttal

### FirstEnergy Nuclear Operation Company

Mike Beiting Phil Lashley Dave Jenkins Kathy Nevins Joe Marulli Terry Conlin Tom Lentz John Matthews Jim Emley - 2 -

If you have any questions or concerns, please contact me at (301) 415-1016.

Sincerely, /RA/

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

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