

December 2, 2004

MEMORANDUM TO: Richard J. Laufer, Chief, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation (NRR)

FROM: Timothy G. Colburn, Senior Project Manager, Section 1 /RA/
Project Directorate I
Division of Licensing Project Management, NRR

SUBJECT: FORTHCOMING MEETING WITH FIRSTENERGY NUCLEAR
OPERATING COMPANY (FENOC), ET AL., REGARDING BEAVER
VALLEY POWER STATION, UNIT NOS. 1 AND 2 (BVPS-1 AND 2)
EXTENDED POWER UPRATE (TAC NOS. MC4645 AND MC4646)

DATE & TIME: Wednesday, December 15, 2004
9:00 a.m. to 1:00 p.m.

LOCATION: Westinghouse Electric Company Washington Operations Office
12300 Twinbrook Parkway
Suite 330
Rockville, Maryland

PURPOSE: A working-level meeting to discuss FENOC's extended power uprate
application dated October 4, 2004 (Agencywide Documents Access and
Management System (ADAMS) Accession Number ML042920300).

CATEGORY 1:* This is a Category 1 Meeting. The public is invited to observe this
meeting and will have one or more opportunities to communicate with the
NRC after the business portion, but before the meeting is adjourned.

CONTACT: Timothy G. Colburn, NRR
301-415-1402
tgc@nrc.gov

* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
(67 FR 36920), May 28, 2002

R. Laufer

-2-

PARTICIPANTS:	<u>NRC/NRR</u>	<u>FENOC</u>	<u>Westinghouse</u>	<u>Stone & Webster</u>
	N. Patel	M. Testa	J. DeBlasio	S. Ferguson
	J. Hayes	K. Frederick	R. Surman	
	T. Colburn	T. Madden		
	G. Galletti	N. Hanley		
	S. Miranda	C. Custer		
	C. Liang	C. Ciocca		
	I. Ahmed	F. Schaffner		
	G. Makur	S. Sarver		
	M. Rock	H. Hegrat		
	J. Meadoff	G. Halnon		
	P. Patniak			
	R. Wolfgang			
	K. Martin			
	J. Bongarra			
	L. Fields			
	J. Tatum			
	S. Laur			
	R. Lobel, et al.			

The meeting agenda is attached, and is located in the Agency-wide Documents Access Management System (ADAMS) at Accession Number ML043370307.

Docket Nos. 50-334 and 50-412

Attachment: Meeting Agenda

cc: See next page

PARTICIPANTS:	<u>NRC/NRR</u> N. Patel J. Hayes T. Colburn G. Galletti S. Miranda C. Liang I. Ahmed G. Makur M. Rock J. Meadoff P. Patniak R. Wolfgang K. Martin J. Bongarra L. Fields J. Tatum S. Laur R. Lobel, et al.	<u>FENOC</u> M. Testa K. Frederick T. Madden N. Hanley C. Custer C. Ciocca F. Schaffner S. Sarver H. Hegrat G. Halnon	<u>Westinghouse</u> J. DeBlasio R. Surman	<u>Stone & Webster</u> S. Ferguson
---------------	---	---	---	---

The meeting agenda is attached, and is located in the Agency-wide Documents Access Management System (ADAMS) at Accession Number ML043370307.

Docket Nos. 50-334 and 50-412

Attachment: Meeting Agenda

cc: See next page

Hardcopy:
PDI-1 Reading
Receptionist OWFN/TWFN

<u>E-Mail:</u>			
PUBLIC			
BSheron	NPatel	SLaur	TChan
TMarsh/JLyons	JHayes	RLobel	SWeerakody
CHolden	GGalletti	DThatcher	AKugler
RLaufer	SMiranda	HWalker	DTrimble
TColburn	CLiang	APal	JDixon-Herrity
MO'Brien	IAhmed	HLi	MRubin
KJohnson	GMakur	CWu	RDennig
OPA	MRock	RGallucci	
THsia	JMeadoff	JUhle	
GMatakas, RI	PPatniak	RJenkins	
DScrenci, OPA, RI	RWolfgang	EMarinos	
OGC	KMartin	LLund	
ACRS/ACNW	JBongarra	KManoly	
TMensah	LFields	SKlementiwicz	
PMNS	JTatum	SCoffin	

ADAMS Accession No.: ML043370307

NRC-001

OFFICE	PDI-1/PM	PDI-2/LA	PDI-1/SC
NAME	TColburn	MO'Brien	RLaufer
DATE	12/2/04	12/2/04	12/2/04

OFFICIAL RECORD COPY

MEETING AGENDA

DECEMBER 15, 2004, CATEGORY 1 WORKING-LEVEL MEETING WITH

FIRSTENERGY NUCLEAR OPERATING COMPANY (FENOC)

EXTENDED POWER UPRATE (EPU)

FOR BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2

DOCKET NOS. 50-334 AND 50-412

9:00 - 9:15 a.m.

Introductory Remarks/Introductions

9:15 - 11:15 a.m.

Overview/Topics Listed Below

Licensing Basis 2900 MWt

Power Ascension Testing

Unit 1 Replacement Steam Generators

Treatment of Industry EPU Request for
Additional Information

Updated Final Safety Analysis Report
to NRC Review Matrix Links

Plant Modifications

Safety-Related

Nonsafety-Related

Non-EPU changes

Negative Rate Trip

P-7 to P-9

Boran Injection Tank Technical

Specification Changes

Administrative Changes

Advisory Committee Reactor

Safeguards Review

Amendment Issuance Sequence

Staged Power Escalation

Full Implementation of Alternative Source Term

Containment Metal Mass

NRC Review Matrix (Enclosure 3 to October 4, 2004, application)

Reviewer Aid CD

Supporting Licensing Action Requests (LARs)

Containment Conversion

Best Estimate Loss-of-Coolant Accident

Interrelationship of Pending LARs

NRC Approval Date

Amendment Implementation

11:15 - 11:30

Break

11:30 - 1:00 p.m.

Breakout Sessions

Specific Discussions

Group 1

Reactor Systems

Electrical

Environmental

Group 2

Plant Systems

Fire Protection

Group 3

Mechanical

Materials

Plant Support

Group 4

Operator Licensing

Human Performance

Group 5

Dose/Containment

Equipment Qualification

Probability Risk Assessment/Probability Safety Assessment

Beaver Valley Power Station, Unit Nos. 1 and 2

cc:

Mary O'Reilly, Attorney
FirstEnergy Nuclear Operating Company
FirstEnergy Corporation
76 South Main Street
Akron, OH 44308

FirstEnergy Nuclear Operating Company
Regulatory Affairs/Performance
Improvement
Larry R. Freeland, Manager
Beaver Valley Power Station
Post Office Box 4, BV-A
Shippingport, PA 15077

Commissioner James R. Lewis
West Virginia Division of Labor
749-B, Building No. 6
Capitol Complex
Charleston, WV 25305

Director, Utilities Department
Public Utilities Commission
180 East Broad Street
Columbus, OH 43266-0573

Director, Pennsylvania Emergency
Management Agency
2605 Interstate Dr.
Harrisburg, PA 17110-9364

Ohio EPA-DERR
ATTN: Zack A. Clayton
Post Office Box 1049
Columbus, OH 43266-0149

Dr. Judith Johnsrud
National Energy Committee
Sierra Club
433 Orlando Avenue
State College, PA 16803

J. H. Lash, Plant Manager (BV-IPAB)
FirstEnergy Nuclear Operating Company
Beaver Valley Power Station
Post Office Box 4
Shippingport, PA 15077

Rich Janati, Chief
Division of Nuclear Safety
Bureau of Radiation Protection
Department of Environmental Protection
Rachel Carson State Office Building
P.O. Box 8469
Harrisburg, PA 17105-8469

Mayor of the Borough of Shippingport
P O Box 3
Shippingport, PA 15077

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Resident Inspector
U.S. Nuclear Regulatory Commission
Post Office Box 298
Shippingport, PA 15077

FirstEnergy Nuclear Operating Company
Beaver Valley Power Station
ATTN: R. G. Mende, Director
Work Management (BV-IPAB)
Post Office Box 4
Shippingport, PA 15077

FirstEnergy Nuclear Operating Company
Beaver Valley Power Station
Mr. B. F. Sepelak
Post Office Box 4, BV-A
Shippingport, PA 15077

Mr. L. William Pearce
Vice President
FirstEnergy Nuclear Operating
Company
Beaver Valley Power Station
Post Office Box 4
Shippingport, PA 15077