

November 7, 2005

MEMORANDUM TO: Richard J. Laufer, Chief  
Licensing Project Branch A  
Division of Operator Reactor Licensing  
Office of Nuclear Reactor Regulation (NRR)

FROM: Timothy G. Colburn, Senior Project Manager /RA/  
Licensing Project Branch A  
Division of Operator Reactor Licensing, 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 (EPU) AND REPLACEMENT STEAM  
GENERATOR (RSG) ALTERNATE SOURCE TERM (AST) ACCIDENT  
DOSE ANALYSES (TAC NOS. MC4545, MC4546 AND MC6725)

DATE & TIME: Tuesday and Wednesday, November 29-30, 2005  
12:30 p.m. to 4:30 p.m., Tuesday, 7:30 a.m. to noon, Wednesday

LOCATION: Beaver Valley Power Station, Site Engineering Building  
Route 168  
Shippingport, PA 15077

PURPOSE: A working-level meeting to discuss FENOC's adoption of the AST  
methodology for the RSG and EPU license amendment requests. The  
second day will consist of an audit of proprietary calculations in support of  
the AST analyses. The second day of the meeting will be closed to the  
public.

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

Proprietary information will be discussed at certain times during this  
meeting (second day). This portion of the meeting will be closed to  
members of the public who have not been granted access to the  
information by the owner of the information.

MEETING CONTACT: Timothy G. Colburn, NRR  
301-415-1402  
[tgc@nrc.gov](mailto:tgc@nrc.gov)

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

R. Laufer

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PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR).

NRC/NRR

T. Colburn  
J. Lee  
J. Parillo

FENOC

J. Maracek  
M. Manoleras  
C. Keller  
M. Testa  
K. Frederick  
S. Sarver  
P. Sena  
H. Hegrat  
T. McGourty  
D. Adams

Westinghouse

J. DeBlasio  
R. Surman

Stone & Webster

D. Graves  
S. Ferguson

Docket Nos. 50-334 and 50-412

Enclosure: Meeting Agenda

cc w/encl: See next page

R. Laufer

-2-

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S. Ferguson

Docket No. 50-334

Enclosure: Meeting Agenda

cc w/encl: See next page

Hardcopy:  
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E-Mail:  
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BBoger  
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JLee  
JParillo  
RLaufer  
TColburn  
SLittle  
OPA  
THsia  
OGC  
ACRS  
RJasinski  
RBellamy, RI  
DScrenci, OPA, RI  
PMNS  
MKotzalas

ADAMS Accession No.: ML053110189

NRC-001

OFFICE	LPLA/PM	LPLA/LA	LPLA/BC
NAME	TColburn	SLittle	Jboska for RLaufer
DATE	11/7/2005	11/7/2005	11/7/2005

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MEETING AGENDA

NOVEMBER 29-30, 2005, CATEGORY 1 WORKING-LEVEL MEETING WITH  
FIRSTENERGY NUCLEAR OPERATING COMPANY (FENOC)  
EXTENDED POWER UPRATE (EPU) AND REPLACEMENT STEAM GENERATOR (RSG)  
ALTERNATE SOURCE TERM (AST) ACCIDENT DOSE ANALYSES  
FOR BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-334 AND 50-412

- C Introductory Remarks/Introductions
  - Current Licensing Basis Application of AST methodology
  - Overview of Unit 1 RSG and Units 1 and 2 EPU License Amendment Requests
  - Overview of AST Methodology Application
- C Existing Docketed Information
  - o EPU and RSG Licensing Reports
  - o Responses to Requests for Additional Information
- C Previous Meetings
  - o December 15, 2004 Meeting (EPU Overview)
  - o March 23, 2005 Meeting (EPU/RSG, best-estimate loss-of-cooling accident and AST)
  - o July 11, 2005 Meeting (RSG Overview)
- Questions/Comments

Enclosure

Beaver Valley Power Station, Unit Nos. 1 and 2

cc:

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FirstEnergy Corporation  
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FirstEnergy Nuclear Operating Company  
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Shippingport, PA 15077

Commissioner James R. Lewis  
West Virginia Division of Labor  
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Capitol Complex  
Charleston, WV 25305

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Public Utilities Commission  
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Director, Pennsylvania Emergency  
Management Agency  
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Pennsylvania Department of  
Environmental Protection  
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Mayor of the Borough of Shippingport  
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Shippingport, PA 15077

Regional Administrator, Region I  
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Resident Inspector  
U.S. Nuclear Regulatory Commission  
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Shippingport, PA 15077

FirstEnergy Nuclear Operating Company  
Beaver Valley Power Station  
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Work Management (BV-IPAB)  
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FirstEnergy Nuclear Operating Company  
Beaver Valley Power Station  
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Vice President  
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