

Raymond A. Lieb
Director, Site Operations

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September 14, 2009 L-09-245

10 CFR 54

ATTN: Document Control Desk U. S. Nuclear Regulatory Commission Washington, DC 20555-0001

SUBJECT:

Beaver Valley Power Station, Unit Nos. 1 and 2
BV-1 Docket No. 50-334, License No. DPR-66
BV-2 Docket No. 50-412, License No. NPF-73
Supplemental Information for the Review of the Beaver Valley Power Station, Units 1
and 2, License Renewal Application (TAC Nos. MD6593 and MD6594), and License
Renewal Application Amendment No. 43

Reference 1 provided the FirstEnergy Nuclear Operating Company (FENOC) License Renewal Application (LRA) for the Beaver Valley Power Station (BVPS). Reference 2 provided Amendment No. 39 to Reference 1. Reference 3 provided Amendment No. 40 to Reference 1. This letter provides clarification and correction to information provided in References 2 and 3.

The Enclosure provides Amendment 43 to the BVPS LRA.

There are no regulatory commitments contained in this letter. If there are any questions or if additional information is required, please contact Mr. Clifford I. Custer, Fleet License Renewal Project Manager, at 724-682-7139.

I declare under penalty of perjury that the foregoing is true and correct. Executed on September 14, 2009.

Sincerely,

Raymond A. Lieb

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References:

- 1. FENOC Letter L-07-113, "License Renewal Application," August 27, 2007.
- 2. FENOC Letter L-09-205, "Supplemental Information for the Review of the Beaver Valley Power Station, Units 1 and 2, License Renewal Application (TAC Nos. MD6593 and MD6594), and License Renewal Application Amendment No. 39," July 28, 2009.
- 3. FENOC Letter L-09-242, "Supplemental Information for the Review of the Beaver Valley Power Station, Units 1 and 2, License Renewal Application (TAC Nos. MD6593 and MD6594), and License Renewal Application Amendment No. 40," September 2, 2009.

Enclosures:

Amendment No. 43 to the BVPS License Renewal Application

cc: Mr. K. L. Howard, NRC DLR Project Manager Mr. S. J. Collins, NRC Region I Administrator

cc: w/o Attachment or Enclosure

Mr. B. E. Holian, NRC DLR Director

Mr. D. L. Werkheiser, NRC Senior Resident Inspector

Ms. N. S. Morgan, NRC DORL Project Manager

Mr. D. J. Allard, PA BRP/DEP Director

Mr. L. E. Ryan, PA BRP/DEP

ENCLOSURE

Beaver Valley Power Station (BVPS), Unit Nos. 1 and 2

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Amendment No. 43 to the
BVPS License Renewal Application
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License Renewal Application Sections Affected

Table A.4-1
Table A.5-1

The Enclosure identifies the correction by Affected License Renewal Application (LRA) Section, LRA Page No., and Affected Paragraph and Sentence. The count for the affected paragraph, sentence, bullet, etc. starts at the beginning of the affected Section or at the top of the affected page, as appropriate. Below each section the reason for the change is identified, and the sentence affected is printed in *italics* with deleted text *lined-out* and added text *underlined*.

Affected Paragraph

Affected LRA Section

LRA Page No.

and Sentence

Table A.4-1

Page A.4-9

Item No. 33

LRA Table A.4-1, "Unit 1 License Renewal Commitments," is amended to clarify and correct Item No. 33, regarding examinations of the containment liner, as follows:

Item Number	Commitment	Implementation Schedule	Source	Related LRA Section No./ Comments
33	Supplemental volumetric examinations will be performed on the Unit 1 containment liner. A minimum of 8 (one foot square) non-randomly selected sample locations will be examined, focusing on areas most likely to experience degradation based on past operating experience (as described in FENOC Letter L-09-242). If degradation is identified, it will be addressed through the corrective action program.	Examinations will commence on-line, prior to the beginning of the Unit 1 Refueling Outage in 2010. Examinations will be completed by December 31, 2010	FENOC Letter L-09-205, FENOC Letter L-09-242 and FENOC Letter L-09-245	None

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> Affected Paragraph

Affected LRA Section

LRA Page No.

and Sentence

Table A.4-1

Page A.4-9

Item No. 34

LRA Table A.4-1, "Unit 1 License Renewal Commitments," is amended for Item No. 34, regarding examinations of the containment liner, as follows:

Item Number	Commitment	Implementation Schedule	Source	Related LRA Section No./ Comments
34	A summary of results for each phase of volumetric testing (described in Unit 1 Commitments No. 32 and No. 33 in LRA Amendment No. 39) will be documented in a letter to the NRC.	January 29, 2016	FENOC Letter L-09-242 <u>and</u> <u>FENOC</u> <u>Letter</u> L-09-245	None

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Affected Paragraph

Affected LRA Section

LRA Page No.

and Sentence

Table A.5-1

Page A.5-10

Item No. 34

LRA Table A.5-1, "Unit 2 License Renewal Commitments," is amended to clarify and correct Item No. 34, regarding examinations of the containment liner, as follows:

Item Number	Commitment	Implementation Schedule	Source	Related LRA Section No./ Comments
34	Supplemental volumetric examinations will be performed on the Unit 2 containment liner. A minimum of 8 (one foot square) non-randomly selected sample locations will be examined, focusing on areas most likely to experience degradation based on past operating experience (as described in FENOC Letter L-09-242). If degradation is identified, it will be addressed through the corrective action program.	May 27, 2027	FENOC Letter L-09-205, FENOC Letter L-09-242 and FENOC Letter L-09-245	None

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Affected Paragraph

Affected LRA Section

LRA Page No.

and Sentence

Table A.5-1

Page A.5-10

Item No. 35

LRA Table A.5-1, "Unit 2 License Renewal Commitments," is amended for Item No. 35, regarding examinations of the containment liner, as follows:

ltem Number	Commitment	Implementation Schedule	Source	Related LRA Section No./ Comments
35	A summary of results for each phase of volumetric testing (described in Unit 2 Commitments No. 33 and No. 34 in LRA Amendment No. 39) will be documented in a letter to the NRC.	May 27, 2027	FENOC Letter L-09-242 <u>and</u> <u>FENOC</u> <u>Letter</u> L-09-245	None