



FirstEnergy Nuclear Operating Company

Beaver Valley Power Station
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September 8, 2009
L-09-244

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. 42

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. Reference 4 provided Amendment No. 41 to Reference 1. This letter provides grammatical corrections and consistency with information provided in References 2, 3 and 4.

The Enclosure provides Amendment 42 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 8, 2009.

Sincerely,

Peter P. Sena III

A108
LIR

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.
4. FENOC Letter L-09-243, "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. 41," September 4, 2009

Enclosure:

Amendment No. 42 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

Letter L-09-244

Amendment No. 42 to the
BVPS License Renewal Application
Page 1 of 4

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*.

<u>Affected LRA Section</u>	<u>LRA Page No.</u>	<u>Affected Paragraph and Sentence</u>
Table A.4-1	Page A.4-9	Item No. 35

Information in FENOC License Renewal Amendment No. 41 superseded information in FENOC License Renewal Amendment No. 40, thus changing the source document for the following commitment. Commitment No. 35 in LRA Table A.4-1, "Unit 1 License Renewal Commitments," is revised as follows:

Item Number	Commitment	Implementation Schedule	Source	Related LRA Section No./ Comments
35	FENOC will evaluate if an appropriate/applicable statistical method exists to gain additional insight into potential liner degradation. Data gathered will be evaluated and used to determine the general state of the liner.	January 29, 2016	FENOC Letter L-09-242 <i>and</i> <i><u>FENOC Letter L-09-243</u></i>	None

<u>Affected LRA Section</u>	<u>LRA Page No.</u>	<u>Affected Paragraph and Sentence</u>
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Table A.5-1	Page A.5-10	Item No. 33
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To make Commitment No. 33 in LRA Table A.5-1 consistent with Commitment No. 32 in LRA Table A.4-1 (which was changed in LRA Amendments No. 40 and No. 41), Commitment No. 33 in LRA Table A.5-1, "Unit 2 License Renewal Commitments," is revised as follows:

Item Number	Commitment	Implementation Schedule	Source	Related LRA Section No./ Comments
33	Supplemental volumetric examinations will be performed on the Unit 2 containment liner prior to the period of extended operation. <u>SA minimum of seventy-five (one foot square) randomly selected (as described in FENOC Letter L-09-205) sample locations will be examined (as described in FENOC Letter L-09-243).</u> If degradation is identified, it will be addressed through the corrective action program <u>(as described in FENOC Letter L-09-243).</u>	Examinations will commence by the end of the Unit 2 Refueling Outage in 2011. <u>Examinations</u> <u>The random sample plan will be completed by</u> May 27, 2027.	<u>FENOC Letter L-09-205,</u> <u>FENOC Letter L-09-243</u> <u>and</u> <u>FENOC Letter L-09-244</u>	None

<u>Affected LRA Section</u>	<u>LRA Page No.</u>	<u>Affected Paragraph and Sentence</u>
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Table A.5-1	Page A.5-10	Item No. 36
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Information in FENOC License Renewal Amendment No. 41 superseded information in FENOC License Renewal Amendment No. 40, thus changing the source document for the following commitment. Commitment No. 36 in LRA Table A.5-1, "Unit 2 License Renewal Commitments," is revised as follows:

Item Number	Commitment	Implementation Schedule	Source	Related LRA Section No./ Comments
36	FENOC will evaluate if an appropriate/applicable statistical method exists to gain additional insight into potential liner degradation. Data gathered will be evaluated and used to determine the general state of the liner.	May 27, 2027	FENOC Letter L-09-242 <i>and</i> <u>FENOC Letter L-09-243</u>	None