



FirstEnergy Nuclear Operating Company

Beaver Valley Power Station  
Route 168  
P.O. Box 4  
Shippingport, PA 15077-0004

**Lew W. Myers**  
Senior Vice President

724-682-5234  
Fax: 724-643-8069

December 21, 2001  
L-01-157

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

**Subject: Beaver Valley Power Station, Unit No. 1 and No. 2**  
**BV-1 Docket No. 50-334, License No. DPR-66**  
**BV-2 Docket No. 50-412, License No. NPF-73**  
**Supplement to License Amendment Request Nos. 295 and 167**

Pursuant to 10 CFR 50.90, FirstEnergy Nuclear Operating Company (FENOC) requested an amendment to the above licenses in the form of changes to the technical specifications. FENOC letter L-01-135, dated October 31, 2001, submitted the subject amendment requests, which proposed the creation of a Pressure and Temperature Limits Report for each of the Beaver Valley Power Station units. An implementation period of 60 days was requested following the effective date of the amendments.

Contained in the proposed Pressure and Temperature Limits Report are tables reporting vessel fluences. On December 12, 2001, a teleconference was held between the NRC, FENOC and Westinghouse on the use of the FERRET Code for reporting vessel fluences. As a result of the teleconference, the NRC indicated that they would like FENOC, and their vendor Westinghouse, to only use the calculated vessel fluence values when performing surveillance capsule evaluations in the future. The best estimate fluence values generated using the FERRET Code will be provided for information only and future reactor vessel integrity evaluations will use calculated fluence values. This letter, and the enclosed letter from Westinghouse, documents FENOC's commitment with the NRC's request to only use the calculated vessel fluence values when performing surveillance capsule evaluations in the future. This commitment will remain in effect until such time that the NRC approves an alternate methodology to perform these evaluations.

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If there are any questions concerning this matter, please contact Mr. Thomas S. Cosgrove, Manager, Regulatory Affairs at 724-682-5203.

I declare under penalty of perjury that the foregoing is true and correct. Executed on December 21, 2001.

Sincerely,

*Robert E. Donnellon*  
FOR

Lew W. Myers

Enclosure

c: Mr. L. J. Burkhart, Project Manager  
Mr. D. M. Kern, Sr. Resident Inspector  
Mr. H. J. Miller, NRC Region I Administrator  
Mr. D. A. Allard, Director BRP/DEP  
Mr. L. E. Ryan (BRP/DEP)



Westinghouse Electric Company, LLC

Nuclear Services Business Unit

Box 355  
Pittsburgh, Pennsylvania 15230-0355

December 14, 2001  
FENOC-01-355  
LTR-ESI-01-235

Mr. T. S. Cosgrove, Manager  
Regulatory Affairs  
FirstEnergy Nuclear Operating Company  
Beaver Valley Power Station  
P.O. Box 004  
Shippingport, PA 15077-0004

Attention: Mr. Brian Sepelak

***FirstEnergy Nuclear Operating Company  
Beaver Valley Units 1 and 2  
Response to NRC telecon on PTLR***

Dear Mr. Cosgrove:

This letter is a response to a telecon discussion on December 12, 2001 with the NRC /FENOC/Westinghouse on the use of the FERRET Code for reporting vessel fluences. As a result of this telecon, the NRC indicated that they would like Westinghouse to only use the calculated vessel fluence values in the future when performing surveillance capsule evaluations. The best estimate fluence values generated using the FERRET Code will be provided for information only and future reactor vessel integrity evaluations will use calculated fluence values. This commitment to use calculated fluence values will continue until a different methodology is approved by the NRC.

If there are any questions, please contact the undersigned.

Regards,  
WESTINGHOUSE ELECTRIC COMPANY

E. A. Dzenis  
Customer Project Manager

JJD/kk

cc:

B. Sepelak  
S. Sarver  
BVRC Central File, SEB-1  
D. Weakland