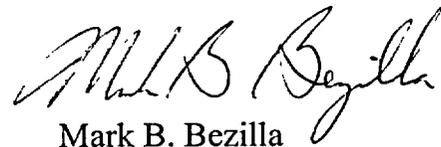


**Mark B. Bezilla**  
Site Vice President724-682-5234  
Fax: 724-643-8069October 8, 2002  
L-02-094U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001**Subject: Beaver Valley Power Station, Unit No. 2**  
**Docket No. 50-412, License No. NPF-73**  
**Technical Specification Bases Change Submittal**

This submittal provides one CD-ROM containing Technical Specification Bases changes in accordance with Technical Specification 6.18, "Technical Specifications Bases Control Program." The enclosed attachment provides a summary of the changes.

If there are any questions concerning this matter, please contact Mr. Larry R. Freeland, Manager, Regulatory Affairs/Corrective Action at 724-682-5284.

Sincerely,

  
Mark B. BezillaEnclosures  
Attachmentc: Mr. D. S. Collins, NRR Project Manager (w/CD)  
Mr. D. M. Kern, NRC Sr. Resident Inspector (w/CD)  
Mr. H. J. Miller, NRC Region I Administrator (w/CD)  
Mr. D. A. Allard, Director BRP/DEP  
Mr. L. E. Ryan (BRP/DEP)

A001

**ATTACHMENT**

**TECHNICAL SPECIFICATION BASES CHANGE SUMMARY**

<b>CHANGE NUMBER</b>	<b>DESCRIPTION</b>
2-001	This change removed various bases because the associated technical specifications were relocated to the Licensing Requirements Manual per License Amendment 124. It also incorporated changes partially reflecting License Amendment 125 (RWST boron concentration limits) and partially reflecting License Amendment 126 (change to minimum decay time prior to fuel movement).
2-002	Bases were changed to reflect Amendment 126. Amendment 126 revised Technical Specification Section 3.9.3 to reduce the minimum decay time required prior to fuel movement from 150 hours to 100 hours.
2-003	Bases were changed to reflect Amendments 122 and 127. Amendment 122 revised Technical Specifications to permit a 1.4-percent increase in the plant's operating power level. Amendment 127 modified Technical Specification 3.7.1.1, Main Steam Safety Valves (MSSVs), maximum power levels permissible with inoperable MSSVs, clarified the bases for the determination of the total relieving capacity of the MSSVs and made other minor changes.
2-004	Bases were revised to reflect RWST boron concentration limit changes granted by License Amendment 125.
2-005	Bases were revised to incorporate changes resulting from License Amendment 128. This amendment permitted a revised spent fuel pool criticality analysis and methodology to be used. It also allowed soluble boron and storage patterns to be credited in preventing criticality.
2-006	Bases were revised to incorporate changes resulting from License Amendment 131. This amendment revised restrictions for startup of a reactor coolant pump.

<b>CHANGE NUMBER</b>	<b>DESCRIPTION</b>
2-008	Bases were removed due to License Amendment 130. The amendment permitted relocation of technical specification requirements for liquid and gaseous waste storage and explosive gases to licensee documents.

## Commitment List

The following list identifies those actions committed to by FirstEnergy Nuclear Operating Company (FENOC) for Beaver Valley Power Station (BVPS) Unit No. 2 in this document. Any other actions discussed in the submittal represent intended or planned actions by Beaver Valley. These other actions are described only as information and are not regulatory commitments. Please notify Mr. Larry R. Freeland, Manager, Regulatory Affairs/Corrective Actions, at Beaver Valley on (724) 682-5284 of any questions regarding this document or associated regulatory commitments.

<u>Commitment</u>	<u>Due Date</u>
None	N/A