



Tennessee Valley Authority, Post Office Box 2000, Decatur, Alabama 35609-2000

R. D. (Rick) Machon  
Vice President, Browns Ferry Nuclear Plant

FEB 22 1995

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Gentlemen:

In the Matter of  
Tennessee Valley Authority

) Docket No. 50-296  
)

**BROWNS FERRY NUCLEAR PLANT (BFN) - UNIT 3 SPECIFIC SETPOINT  
CALCULATIONS (TAC No. M84043)**

- References:
1. Letter from TVA to NRC dated July 2, 1992, "TVA BFN Technical Specification (TS) No. 314 - Residual Heat Removal (RHR) Valve Pressure Switches"
  2. Letter from NRC to TVA dated June 30, 1994, "Issuance of Technical Specification Amendments for the Browns Ferry Nuclear Plant Units 1 and 2 (TAC Nos. M84042 and M84043) (TS 314)"

On July 2, 1992, (Reference 1) TVA requested changes to the BFN Units 1 and 3 Technical Specifications to revise requirements associated with Residual Heat Removal valve pressure switches. As stated in the justification for the proposed change, the setpoint values were based on calculations for Unit 2. TVA committed to confirm these values by unit specific calculations prior to use. On June 30, 1994, (Reference 2) NRC issued the changes and requested that TVA inform the staff when these unit specific calculations were completed.

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The purpose of this correspondence is to inform the staff of the completion of the Unit 3 specific calculation. The calculation previously completed for Unit 2 was revised to include the Unit 3 instrument loops. This revision confirmed the acceptability of the previously specified values.

There are no commitments contained in this letter. If you have any questions, please contact me at (205) 729-2636.

Sincerely,



R. D. Machon  
Site Vice President

cc: Mr. Mark S. Lesser, Acting Branch Chief  
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