

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
400 Chestnut Street Tower II

September 21, 1982

TVA BFNP TS 177

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Denton:

In the Matter of the ) Docket No. 50-259  
Tennessee Valley Authority )

In accordance with the provisions of 10 CFR Parts 50.59 and 50.90 we are enclosing 40 copies of a requested amendment to license DPR-33 to change the technical specifications of Browns Ferry Nuclear Plant unit 1 (Enclosure 1). This proposed change revises the unit 1 cycle 5 MCPR values from those submitted by my letter to you dated April 29, 1981 (TVA BFNP TS 161) and as approved by Amendment No. 76 to unit 1 license No. DPR-33. General Electric reperformed the transient analysis because of an error discovered in the active fuel length used in the original cycle 5 analysis. The conservative values of MCPR from transient recalculation have been administratively imposed. We request approval of the proposed change by November 19, 1982.

In accordance with the requirements of 10 CFR Part 170.22, we have determined this proposed amendment to be Class III. This classification is based on the fact that the proposed amendment involves a single safety issue which does not involve a significant hazard consideration. The remittance for \$4,000 is being wired to the NRC, Attention: Licensing Fee Management Branch.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*L. M. Mills*  
L. M. Mills, Manager  
Nuclear Licensing

Subscribed and sworn to before  
me this 21st day of Sept 1982.

Bryant M. Lowery  
Notary Public

My Commission Expires 4/8/86

Enclosures  
cc: See page 2

A001

8210050268 820921  
PDR ADOCK 05000259  
P PDR

Mr. Harold R. Denton

September 21, 1982

cc (Enclosures):

Mr. Charles R. Christopher  
Chairman, Limestone County Commission  
P.O. Box 188  
Athens, Alabama 35611

Dr. Ira L. Myers  
State Health Officer  
State Department of Public Health  
State Office Building  
Montgomery, Alabama 35104

Mr. R. J. Clark  
Browns Ferry Project Manager  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Bethesda, Maryland 20814