

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

October 16, 1981

Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Chief
Licensing Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555



Dear Ms. Adensam:

In the Matter of the Application of) Docket Nos. 50-390
Tennessee Valley Authority) 50-391

In my letter to you dated October 9, 1981, TVA provided responses and associated Final Safety Analysis Report (FSAR) revisions addressing NRC Power Systems Branch concerns for Watts Bar Nuclear Plant. This information was discussed during meetings on September 17 and 18, 1981. At that time an open item in the NRC draft Safety Evaluation Report (SER) Section 8.3.3.6 was discussed. To address the concern, TVA will revise Page 8.1-7 of the FSAR to include Regulatory Guide 1.118 "Periodic Testing of Electric Power and Protection Systems," (F).

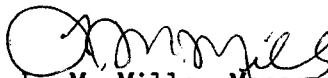
The draft SER also contained an open item concerning possible sharing of dc control power to ac switchgear in Section 8.3.3.8, item B. TVA agrees with the NRC and will put administrative controls on the transfer switches for dc control power to the 6.9 kV shutdown boards which include a seven-day periodic surveillance requirement. Implementing procedures will be in place before fuel load.

We believe this submittal completes TVA's responses needed for resolution of NRC Power Systems Branch open items.


If you have any questions concerning this matter, please get in touch with D. P. Ormsby at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


L. M. Mills, Manager
Nuclear Regulation and Safety

Sworn to and subscribed before me
this 16th day of October 1981.


Notary Public

My Commission Expires 9/5/84

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