

TENNESSEE VALLEY AUTHORITY

5N 157B Lookout Place

March 26, 1986

Director of Nuclear Reactor Regulation
Attention: Mr. B. J. Youngblood, Project Director
PWR Project Directorate No. 4
Division of Pressurized Water Reactor (PWR)
Licensing A
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Youngblood:

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

Please refer to Watts Bar Nuclear Plant (WBN) Safety Evaluation Report (SER) (NUREG-0847), Appendix D, Item 3.5, concerning the acknowledge-reset controls and their associated annunciator displays.

The acknowledge-reset controls, XS-55-4A and XS-55-4D, are located in positions 100 and 134 of panel 1-M-4, respectively. Contrary to the SER description, relocation of the acknowledge-reset controls, XS-55-4A and XS-55-4D, was not necessary at WBN because the switches have always been in those specified positions.

In order to provide a better human factors relationship between the acknowledge-reset control and the associated annunciator displays, TVA will initiate the following corrective actions to be implemented before fuel load.

Rewiring will be performed in accordance to ECN-5981 so that:

1. Switch XS-55-4D will control the permissive panel XA-55-4A lamp check and the annunciator panel XA-55-4B.
2. Switch XS-55-4A will control the two first-out panels XA-55-4C and XA-55-4D.
3. A nametag will be added above switch XS-55-4A to read "First-Out."

This change will constitute a revision to the SER and a change to D. L. Lambert's letter to E. Adensam dated February 28, 1985 concerning items 3.5.

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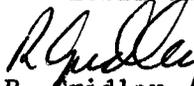
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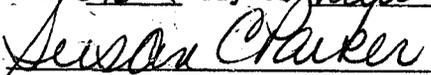
If there are any questions, please get in touch with K. P. Parr at
FTS 858-2681.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


R. Gridley
Manager of Licensing

Sworn to and subscribed before me
this 26th day of March 1986


Notary Public
My Commission Expires 2/7/90

cc: U.S. Nuclear Regulatory Commission
Region II
Attention: Dr. J. Nelson Grace, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323