

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

June 5, 1985

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

Dear Ms. Adensam:

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

Please refer to TVA's letter dated April 17, 1985 which provided our schedule (May 31, 1985) for submitting information regarding the revised Watts Bar main steamline break (MSLB) accident inside containment analysis being performed by Westinghouse Electric Corporation (W).

A preliminary copy of the W analysis has been received and (with the drain model changes which were made) the containment temperature appears to be well below (approximately 312°F) the equipment qualification temperature. Upon formal receipt and review of the analysis, TVA will transmit it to the NRC staff for review. Our schedule for submitting is now June 14, 1985.

Also, TVA's letter of March 24, 1985 indicated that we would provide, by June 14, 1985, additional information relative to environmental qualification of electrical equipment in the valve vault room (VVR) after a postulated MSLB. The W calculations have been received and are being used to generate Watts Bar specific calculations of the VVR temperature response. The new VVR temperature will be used to evaluate the qualification of components in the room. Detailed information regarding this issue will now be provided to NRC by August 15, 1985. At this time, we feel that the insulation blankets on the main steam header pressure transmitters will (still) adequately protect these transmitters.

8506110317 850605
PDR ADOCK 05000390
A PDR

Boo1
1/0

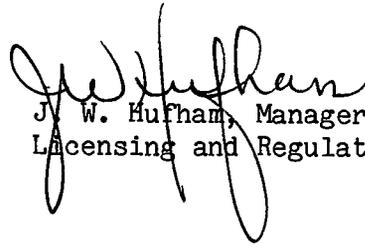
Director of Nuclear Reactor Regulations

June 5, 1985

If you have any questions concerning this matter, please get in touch with D. B. Ellis at FTS 858-2681.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


J. W. Hufham, Manager
Licensing and Regulations

Sworn to and subscribed before me
this 5th day of June 1985

Paulette H. White
Notary Public
My Commission Expires 8-24-88

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