

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

October 28, 1982

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

Enclosed are 40 copies of a report on Watts Bar Nuclear Plant entitled "Site-Specific Top-of-Ground Motions for ERCW Pipeline" dated October 11, 1982. This report, prepared for TVA by Woodward-Clyde Consultants, provides the analysis for determining a site-specific ground motion for evaluation of buried pipe. Two advance copies of this report were forwarded to the NRC project manager for Watts Bar.

If you have any questions concerning this matter, please get in touch with D. P. Ormsby at FTS 858-2682.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager
Nuclear Licensing

Sworn to and subscribed before me
this 28th day of October 1982

Paulette H. White

Notary Public

My Commission Expires 9-5-84

Enclosure (40)

cc: U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

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