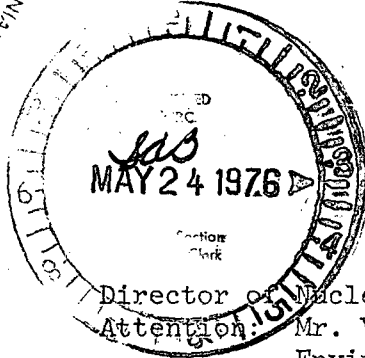


TENNESSEE VALLEY AUTHORITY

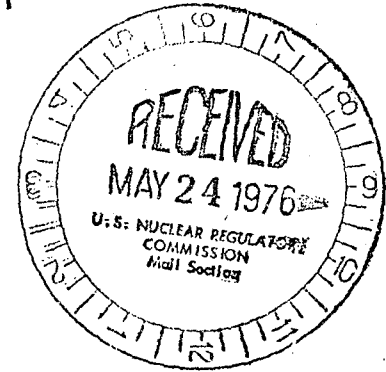
CHATTANOOGA, TENNESSEE 37401

May 17, 1976



Regulatory

File Cy.



Director of Nuclear Reactor Regulation
Attention: Mr. Voss A. Moore, Assistant Director
Environmental Projects
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Moore:

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

Enclosed for your review and information is the TVA response to D. R. Muller's letter dated October 6, 1975, requesting information pertaining to Appendix I of 10 CFR 50. The letter gave two options for complying--TVA has chosen to provide the information in Enclosure II of the letter.

The responses to items A.1 through A.5 will be provided by July 1, 1976. Item B.2.e of Enclosure II requested information about wind trajectories out to 50 miles from the plant. This information is not available at this time but will be submitted by July 1, 1976.

Also enclosed is a computer tape which is in partial response to item B.1.b. This tape contains the hourly meteorological data from the Watts Bar site from the period of July 1, 1973, to June 30, 1975.

Very truly yours,

J. E. Gilleland
Assistant Manager of Power

Enclosures (25)

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