

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

NOV 03 1989

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

In the Matter of)	Docket Nos.	50-259	50-390
Tennessee Valley Authority)		50-260	50-391
			50-296	50-438
			50-327	50-439
			50-328	

TVA NUCLEAR QUALITY ASSURANCE PLAN

Provided as Enclosure 1 is the TVA Nuclear Quality Assurance Plan (TVA-NQA-PLN89, Revision 0, dated October 26, 1989). This enclosure is in response to your questions received September 27 and 29, 1989, discussions in a meeting held with NRC in Rockville on October 3, 1989, and subsequent telephone conferences. This plan incorporates responses from the questions referenced above and resolves comments and items discussed in the meeting and telephone conferences.

Enclosure 2 provides responses to the 42 questions provided to TVA on September 27 and 29, 1989, and incorporates comments as a result of the discussion from the October 3 meeting. Enclosure 3 provides justification for Exceptions 3, 4, and 5 TVA has taken to Regulatory Guide 1.37. The calculation package provides the technical basis for Exceptions 3 and 5 while the CAQR disposition provides the technical basis for exception 4. TVA understands this submittal will resolve all comments received from the NRC relating to acceptance of the NQA Plan.

After NRC acceptance is received for the Plan, TVA will notify you of the specific date for implementation. Because the elements of this plan are basically the same as our existing topical report, we believe our complete implementation of the plan should not affect your schedule for an audit of our program at Browns Ferry. If you have any questions, please telephone F. L. Ginn at extension (615) 751-7667.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

M J Ray for
Manager, Nuclear Licensing
and Regulatory Affairs

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Enclosures
cc: See page 2

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