

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
6N 38A Lookout Place

MAY 05 1989

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

Gentlemen:

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

- References:
1. Letter from R. L. Gridley to S. D. Ebnetter dated June 3, 1988
 2. Letter from TVA Board of Directors to NRC Commissioners dated June 3, 1988
 3. Letter from O. D. Kingsley, Jr., to D. M. Crutchfield dated February 14, 1989
 4. Letter from O. D. Kingsley, Jr., to D. M. Crutchfield dated March 24, 1989
 5. Letter from O. D. Kingsley, Jr., to D. M. Crutchfield dated April 7, 1989
 6. Letter from R. L. Gridley to U.S. NRC dated March 30, 1989
 7. Letter from B. D. Liaw to O. D. Kingsley, Jr., dated March 17, 1989

Forwarded herewith is Revision 6 to the TVA Corporate Nuclear Performance Plan (CNPP) - Revised which responds to the NRC's letter to TVA (reference 7).

This CNPP revision describes: (1) TVA's progress in the completion of many recovery program milestones since the publication of NUREG-1232, Volume 1, Safety Evaluation Report, (2) the Nuclear Power organization changes submitted to NRC by letters (references 1 through 5) which have been discussed with the NRC staff, including a meeting on April 10, 1989, and (3) changes in TVA's Quality Assurance Plan and the Corrective Action Program previously submitted to NRC (reference 6).

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The TVA nuclear program is in a period of transition as the nuclear recovery program commitments are completed and an operational mode is resumed. As the adjustments to support an operating mode are made, it is our responsibility to ensure the continued safe and reliable operation of our nuclear units, to fulfill all commitments to the NRC, and to complete necessary safety and other plant improvements. We have carefully evaluated the status of TVA's nuclear program, the structure of the organization, and its ability to meet the demands which will be placed upon it. Goals and objectives to support our continued commitment to excellence and professionalism have been clearly established and communicated to nuclear personnel. TVA's approach to the resolution of technical issues will continue to emphasize an understanding of safety aspects combined with a demonstrated conservative management attitude when responding to safety-significant events and issues. The TVA Board has personally assured me that resources will be made available to complete TVA's commitments and meet the goals and objectives for Nuclear Power.

For the TVA nuclear program to regain the confidence of the public and the regulators, we must demonstrate excellence in performance. TVA has made measurable progress toward completion of its Nuclear Performance Plan commitments. A significant amount of work has been completed; however, we recognize that considerable work remains to complete TVA's Nuclear Power recovery program. We recognize that many of the recovery programs described in the CNPP are programmatic in nature, and therefore implementation of these programs in an operational environment will be the true measure of our success.

To insure that TVA's Nuclear Power program is structured appropriately for an operational environment, we have conducted a comprehensive evaluation of the work TVA has completed, a projection of future work and a detailed review of each functional area, including comparisons to top performing nuclear utilities. We have determined that organizational changes and staffing reductions are necessary to achieve these objectives. Accordingly, we have announced planned changes in organization and staffing which were discussed with NRC staff during April 1989, including reducing TVA manpower by approximately 1,000 and contractor levels from 1,600 to 1,200 by October 1, 1989. During fiscal year (FY) 1990, we anticipate a further reduction in employment of approximately 1,800. A large portion of this reduction will be at Watts Bar as construction is completed. FY 1990 staffing projections are schedule-dependent and do not yet include staffing requirements for plant outages or any potential restart of units in layup.

These changes were developed to ensure clear definition of assignments and responsibilities, including line management responsibility for safety and reliability. Corporate management will maintain responsibility for policy, monitoring, assessment, support, and guidance of nuclear plant operations.

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I want to assure you that, as we move forward with our efforts to make these changes to the Nuclear Power organization, necessary resources will be provided to complete the Nuclear Performance Plan, and performance will be closely monitored to ensure the continued safe operation of our nuclear units and completion of all commitments to the NRC.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


O. D. Kingsley, Jr.
Senior Vice President
Nuclear Power

Sworn to and subscribed before me
this 5th day of May 1989

Paulette H. White

My Commission Expires 11-4-92

Enclosure (40)
cc: See page 4

U.S. Nuclear Regulatory Commission

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Commissioner Carr
Commissioner Roberts
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NUCLEAR PERFORMANCE PLAN
CORPORATE
VOLUME 1

FILING INSTRUCTIONS
REVISION: 6
DATE: MAY 5, 1989

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