

Docket Nos.: 50-327/328
50-390/391
50-438/439
50-259/260/296

Mr. S. A. White
Manager of Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

01 MAY 1986

Dear Mr. White:

SUBJECT: TVA'S REVISED CORPORATE NUCLEAR PERFORMANCE PLAN

By letter dated March 10, 1986, you submitted TVA's revised response to the NRC staff's 10 CFR 50.54(f) letter regarding corporate activities. The staff has performed a review of this revised submittal and has prepared the attached list of comments and questions. This request for additional information does not replace previous requests, but serves to supplement or clarify those request.

The staff has determined it cannot reach a conclusion regarding the adequacy of the Corporate Plan until TVA provides details regarding its implementation. Furthermore, an overall schedule for the implementation of the plan is required, with particular emphasis on when critical elements of the organization will be fully functional to support operation of any of your nuclear facilities. We ask that you respond to the questions in the enclosure expeditiously in order to facilitate the review of your Corporate Plan. If you desire to discuss these questions with the staff, please contact the project manager, C. Stahle, at FTS 492-7385.

Sincerely,

VS1

8605150399 860501
PDR ADOCK 05000259
P PDR

B. J. Youngblood, Director
PWR Project Directorate #4
Division of PWR Licensing-A

Enclosure:
As stated

cc: See next page

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ENCLOSURE

Request For Additional Information

Regarding March 10, 1986, Submittal

Section IV - Restructuring of TVA's Organization

1. Provide details regarding the implementation of the reorganization, including the location and makeup of the corporate departments (such as size, position descriptions, personnel expertise). Identify and discuss interim measures that will be taken for any portion of the organization that is essential for assuring safe operation that is not expected to be fully implemented prior to restart or fuel load of your nuclear facilities. Provide a basis for the acceptability of these interim measures in lieu of the fully operational organization.
2. Describe the Office of Engineering project engineering concept.
3. Describe how the Office of Nuclear Power interfaces with their counterparts at the site and the procedure to resolve site disagreements with Office of Nuclear Power technical guidance.
4. Describe how support organizations, e.g. Procurement, interface with the Office of Nuclear Power
5. Provide details of the Quality Assurance (QA) organizational changes and of the revised QA standards and procedures (including the QA Topical Report).
6. Describe how the revised nuclear training program is to be implemented.
7. Describe the functions and responsibilities of the new Engineering Assurance department (discussed during meetings with the staff), including its relationship with the Quality Assurance and Nuclear Engineering departments.

Section V - Restoring Employee Confidence in TVA Nuclear Management

1. Describe the procedure to resolve conflicts between review groups and the line organization.
2. Describe the procedure for providing the group close-out reports to all TVA employees and other interested parties.
3. Describe the duties and responsibilities of the TVA Inspector General.
4. Describe the procedures, if any, by which TVA employees can approach the TVA Board on safety concerns or differing professional opinions.

Section VI - Improvements in TVA's Nuclear Management Systems and Programs

1. Provide the charter and resumes of the group of experts that will advise the TVA Board.

2. Provide the resume of the individual developing the interim corporate-level nuclear standards and TVA nuclear power directives. What resources are at his disposal?
3. Describe the modifications to your nuclear programs initiated to ensure the timely resolution and tracking of conditions adverse to quality (CAQ). Describe your central Nuclear Information System and the control system for planning, scheduling, and budgeting nuclear activities.
4. Describe TVA's program to upgrade operating plant procedures.
5. Describe TVA's program to upgrade the nuclear preventative maintenance program, the maintenance planning process, and training of maintenance personnel.
6. The plan outlines two acceptable phases of efforts to resolve the existing welding problems at Sequoyah and Watts Bar. However, there is insufficient information to judge whether or not the plan will lead to improvements in the welding program for TVA facilities. To make this determination, we need to know what TVA intends to do in the following areas:
 - simplification of Code and regulatory commitments to provide clear guidance to workers,
 - the process for maintaining welder's certification,
 - the process for QC inspector's training and certification and
 - the extent of involvement of NDE examiners in the design phase to ensure access for inspection and fabrication.
7. Provide a description of how the centralized design control program will function. Demonstrate how the previous problems with design and modification control will be solved by this centralized responsibility.

Mr. S. A. White
Tennessee Valley Authority

cc:

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