



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

SAFETY EVALUATION BY THE OFFICE OF SPECIAL PROJECTS

SUPPORTING AMENDMENT NO. 70 TO FACILITY OPERATING LICENSE NO. DPR-77

AND AMENDMENT NO. 62 TO FACILITY OPERATING LICENSE NO. DPR-79

TENNESSEE VALLEY AUTHORITY

SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2

DOCKET NOS. 50-327 AND 50-328

1.0 INTRODUCTION

By letter dated May 12, 1967, Tennessee Valley Authority (TVA) submitted proposed changes to the Technical Specifications (TS) for Sequoyah, Units 1 and 2, which added two valves to the list of containment isolation valves and corrected typographical errors in this list.

2.0 EVALUATION

Table 3.6-2, "The Listing of the Containment Isolation Valves," of the Sequoyah TS contains a list of valves that are required to isolate the containment from the environment during a Design Basis loss-of-coolant accident. Two valves, designated FSV-30-134 and FSV-30-135 were inadvertently omitted from the listing of containment isolation valves contained in Table 3.6-2. The function and the maximum closure time in seconds of each valve are also listed in the table. The proposed change to the TS would correct the omission.

The proposed amendments also relist the order of the valves listed in Table 3.6-2 so they are listed sequentially by system number. The changes also included corrections to typographical errors.

Because valves FSV-30-134 and FSV-30-135 are containment isolation valves, inclusion in Table 3.6-2 is appropriate, and because the remaining proposed changes provide improvement in the accuracy of Table 3.6-2 and are administrative in nature, the staff concludes the proposed changes are acceptable.

3.0 ENVIRONMENTAL CONSIDERATION

These amendments involve a change to a requirement with respect to the installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The staff has determined that the amendments involve no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation

exposure. The Commission has previously issued a proposed finding that these amendments involve no significant hazards consideration and there has been no public comment on such finding.

Accordingly, the amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b), no environmental impact statement nor environmental assessment need be prepared in connection with the issuance of the amendments.

4.0 CONCLUSION

We have concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations, and the issuance of these amendments will not be inimical to the common defense and security nor to the health and safety of the public.

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Dated: May 16, 1988