



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

ENCLOSURE 2

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 201 TO FACILITY OPERATING LICENSE NO. DPR-52

TENNESSEE VALLEY AUTHORITY

BROWNS FERRY NUCLEAR PLANT, UNIT 2

DOCKET NO. 50-260

1.0 INTRODUCTION

By letter dated July 11, 1991, the Tennessee Valley Authority (TVA) submitted a request for changes to the Browns Ferry Nuclear Plant (BFNP), Unit 2, Technical Specifications (TS). The requested changes proposed to revise TS Tables 3.2.B and 3.11.A in order to correct certain instrument and panel identification numbers and other editorial errors.

2.0 EVALUATION

TVA has proposed to make a number of editorial changes to Tables 3.2.B and 3.11.A of the BFNP, Unit 2 TS. They are intended to enhance the usability of the TS by correcting miscellaneous editorial errors primarily associated with the instrument, equipment, and area identification and/or descriptives. The following is a list of the proposed changes:

1. Table 3.2.B, "Condensate Header Low Level" - Revise switch identification numbers from "LS-73-55A and B" to "LS-73-56A and B" to correctly identify actual instrumentation.
2. Table 3.11.A, items 3, 4, 5 and 6 - Revise detector type from "Smoke" only to "Smoke and Heat" to correctly reflect actual detector type being utilized.
3. Table 3.11.A, Item 4 - Revise local panel identification number from "2-25-291" to "2-25-286" to correctly identify the proper panel.
4. Table 3.11.A, Item 21 - Add the designation of "A and B" to "Mechanical Engineering Rooms" to more clearly specify the particular rooms as they are labeled.
5. Table 3.11.A, Item 25 - Smoke detectors for the Communications Battery/Board Room, Motor Generator Sets, Battery Board Room 2 and Battery Room 2 on elevation 593 are associated with instrument panel "2-25-326." This panel identification number would be added for completeness.

6. Table 3.11.A, Item 41 - Revise detector types associated with panel 3-25-329 from "Heat or Smoke" to "Heat and Smoke" since both types of detectors are indeed present, and
7. Table 3.11.A, Item 46 - Expand the areas being protected by panel 1-25-334 from "Cable Tray Zones A, B and C" to "Cable Tray Zones A, B, C, and D" in order to accurately reflect the actual fire protective configuration.

The NRC staff has reviewed TVA's license amendment application to revise TS Tables 3.2.B and 3.11.A. As a result of this review, the staff concludes that TVA's proposed TS changes are indeed editorial in nature and do not effect the safety function or normal operation of related equipment. Therefore, the licensee amendment application of July 11, 1991 is acceptable.

### 3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Alabama State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 4.0 ENVIRONMENTAL CONSIDERATION

The amendment changes a requirement with respect to installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The NRC staff has determined that the amendment involves 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 the amendment involves no significant hazards consideration, and there has been no public comment on such finding (56 FR 41586). Accordingly, the amendment meets 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 or environmental assessment need be prepared in connection with the issuance of the amendment.

### 5.0 CONCLUSION

The Commission has 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, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: T. Ross

Date: November 25, 1991