



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

ENCLOSURE 4

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 183 TO FACILITY OPERATING LICENSE NO. DPR-33,
AMENDMENT NO. 196 TO FACILITY OPERATING LICENSE NO. DPR-52,
AND AMENDMENT NO. 155 TO FACILITY OPERATING LICENSE NO. DPR-68

TENNESSEE VALLEY AUTHORITY

BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3

DOCKET NOS. 50-259, 50-260, AND 50-296

1.0 INTRODUCTION

By letter dated April 11, 1990, the Tennessee Valley Authority (the licensee) submitted a request for changes to the Browns Ferry Nuclear Plant (BFN), Units 1, 2, and 3 Technical Specifications (TS). The requested changes would delete Appendix B, Environmental Technical Specifications. This appendix contains only reporting requirements (to the NRC) on the use of herbicides for transmission line right-of-way maintenance. Other Environmental Technical Specifications were removed by Amendments 132, 128, and 103 for BFN Units 1, 2, and 3, respectively.

2.0 EVALUATION

Current requirements to report herbicide usage to NRC in the Annual Operating Report after-the-fact do not provide any controls which improve nuclear safety. There are no NRC regulations which affect herbicide usage. Regulation of these chemicals is provided by the Environmental Protection Agency (EPA). Deletion of the Appendix B reporting requirements has no adverse effect on public health and safety, and are therefore acceptable. Removal of these reporting requirements does not diminish TVA's responsibility to properly use herbicides in accordance with EPA requirements.

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

This amendment relates to changes in record keeping, reporting, or administrative procedures or requirements. The Commission has previously issued a proposed finding that the amendment does not involve significant hazards consideration, and there has been no public comment on such finding (55 FR 18414). Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth

in 10 CFR 51.22(c)(10). 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: J. Williams

Date: April 29, 1991

AMENDMENT NO. 183 FOR BROWNS FERRY UNIT 1 - DOCKET NO. 50-259,
AMENDMENT NO. 196 FOR BROWNS FERRY UNIT 2 - DOCKET NO. 50-260, and
AMENDMENT NO. 155 FOR BROWNS FERRY UNIT 3 - DOCKET NO. 50-296
DATED: April 29, 1991

DISTRIBUTION:

Docket File

NRC PDR	
Local PDR	
BFN Reading File	
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