



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 194 TO FACILITY OPERATING LICENSE NO. DPR-32
AND AMENDMENT NO. 194 TO FACILITY OPERATING LICENSE NO. DPR-37
VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION, UNIT NOS. 1 AND 2
DOCKET NOS. 50-280 AND 50-281

1.0 INTRODUCTION

By letter dated July 14, 1994, Virginia Electric and Power Company (the licensee) proposed changes to the Technical Specifications (TS) for the Surry Power Station Units 1 and 2. The proposed changes would modify specifications having cycle-specific parameter limits by replacing the values of those limits with a reference to a Core Operating Limits Report (COLR) for the values of those limits. The use of the COLR for Surry Units 1 and 2 was previously approved by the NRC. The licensee has proposed the TS changes since the cycle-specific parameters, which were approved for referencing to the COLR, are still in the TS.

2.0 EVALUATION

The proposed changes to the TS are in accordance with the guidance provided by Generic Letter 88-16 and are addressed below.

The following specifications were revised to replace the values of cycle-specific parameter limits with reference to the COLR that provides these limits.

(a) Figures 3.12 1A and 1B in Specification 3.12.A.2

The request for removing the control bank insertion limits from TS 3.12.A.2 and specifying in the COLR was previously reviewed and approved by the NRC in March 1994. However, TS Figures 3.12.1A and 1B, Control Bank Insertion Limits for Normal 3 Loop Operation, for Units 1 and 2 respectively, were not deleted as identified in TS 3.12.A.2. Therefore, the request for the removal of TS Figures 3.12.1A and 1B from TS 3.12.A.2 and the remaining reference of these two Figures to COLR is acceptable since this is a correction of the administrative errors.

On the basis of the review, the NRC staff concludes that the licensee provided an acceptable response to the items in GL 88-16 on modifying cycle-specific parameter limits in TS. Because plant operation continues to be limited in accordance with the values of cycle-specific parameter limits that are established using NRC-approved methodologies, the NRC staff concludes that this change has no impact on plant safety. Accordingly, the staff finds that the proposed changes are acceptable.

3.0 SUMMARY

We have reviewed the request by the licensee to revise the TS of the Surry Power Station Units 1 and 2 by removing the specific values of some cycle-dependent parameters from the TS and placing the values in a COLR referenced by the specifications. Based on the review, we conclude that these revisions are acceptable.

4.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Virginia State official was notified of the proposed issuance of the amendments. The State official had no comment.

5.0 ENVIRONMENTAL CONSIDERATION

These amendments change 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 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 (59 FR 51630). Accordingly, these 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 or environmental assessment need be prepared in connection with the issuance of these amendments.

6.0 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 these amendments will not be inimical to the common defense and security or to the health and safety of the public.

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Date: November 15, 1994