



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 145 TO FACILITY OPERATING LICENSE NO. DPR-37

VIRGINIA ELECTRIC AND POWER COMPANY

SURRY POWER STATION, UNIT NO. 2

DOCKET NO. 50-281

1.0 INTRODUCTION

By letter dated September 14, 1990, Virginia Electric and Power Company (VEPCO) requested a one-time exemption from the requirements of 10 CFR Part 50, Appendix J, pertaining to the Type C leak rate test interval. Paragraph III.D.3 of Appendix J requires that a Type C test be performed during each shutdown for refueling, but in no case at intervals greater than 2 years. VEPCO requested extension of the 2-year interval to June 30, 1991, to permit Type C testing during the Unit 2 refueling outage scheduled to begin in April 1991. On September 26, 1990, the staff issued the exemption; however, the exemption will only be effective until April 30, 1991.

In a separate letter dated September 14, 1990, VEPCO also requested to add an administrative footnote to the Surry Power Station, Unit No. 2 Technical Specifications. This footnote is intended to document the modified test interval provided in the September 26, 1990 exemption.

2.0 EVALUATION

This amendment is administrative in nature, documenting the exemption issued on September 26, 1990 into the plant Technical Specifications. The original amendment proposed by VEPCO was based on the requested test interval extension to June 30, 1991. However, the exemption issued by the staff permits extension only to April 30, 1991. The final amendment is consistent with the exemption.

The proposed amendment does not permit facility operation outside the scope of the September 26, 1990 exemption. Therefore, the Safety Evaluation issued with the exemption is unaffected by, and, therefore applicable to this amendment.

3.0 SUMMARY

Based on the above, the staff has concluded the addition of the footnote to the Surry Power Station, Unit No. 2 Technical Specifications is acceptable. The footnote accepted by the staff documents the September 26, 1990 extension of the Type C test interval to April 30, 1991.

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4.0 ENVIRONMENTAL CONSIDERATION

This amendment involves a change to a requirement with respect to installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. We have determined that this 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 this amendment involves no significant hazards consideration and there has been no public comment on such finding. Accordingly, this 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 this amendment.

5.0 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 this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: December 4, 1990

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