



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 57 TO FACILITY OPERATING LICENSE NO. DPR-23

CAROLINA POWER AND LIGHT COMPANY

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2

DOCKET NO. 50-261

Introduction

By letter dated May 17, 1979, as supplemented June 7, 1979, October 15, 1980 and December 3, 1980, Carolina Power and Light Company (the licensee) requested amendment to License No. DPR-23 for the H. B. Robinson Steam Electric Plant, Unit No. 2. This amendment would change the Technical Specification related to fire protection.

Discussion and Evaluation

On February 28, 1978, the NRC issued Amendment No. 31 related to facility modifications for fire protection with appropriate Technical Specifications. The Safety Evaluation Report issued with Amendment No. 31 provided discussion of our review of the Robinson fire protection program and stated that additional review was continuing and the results of that review would be included in supplements to the Safety Evaluation Report (SER). By letters dated February 21, 1980 and December 8, 1980, we provided supplemental evaluations for the outstanding items in the SER. The Technical Specifications with this amendment are proposed as a result of our evaluations. Minor changes have been discussed with the licensee.

This evaluation does not cover 10 CFR 50, Appendix R matters.

Based on our review of the Technical Specifications and the supporting evaluations, we conclude that these Technical Specifications are acceptable.

Environmental Consideration

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §1.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

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Conclusion

We have concluded, based on the considerations discussed above, that: (1) because the amendment does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, the amendment does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) 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.

Date: May 15, 1981