



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 84 TO FACILITY OPERATING LICENSE NO. DPR-31
AND AMENDMENT NO. 78 TO FACILITY OPERATING LICENSE NO. DPR-41
FLORIDA POWER AND LIGHT COMPANY
TURKEY POINT PLANT UNIT NOS. 3 AND 4
DOCKET NOS. 50-250 AND 50-251

Introduction

By letter dated March 10, 1981, as supplemented February 11, 1982, Florida Power and Light Company (the licensee) proposed amendments to License Nos. DPR-31 and DPR-41 for the Turkey Point Plant Unit Nos. 3 and 4. The amendments would include changes to the Technical Specifications pursuant to the Fire Protection program reviewed in our letter dated March 21, 1979.

Evaluation

Interim fire protection Technical Specifications were issued for the Turkey Point Plant on November 8, 1978. We completed our review of the fire hazards analysis and issued our Safety Evaluation for the Turkey Point Plant on March 21, 1979. Among other things, this review found that certain modifications were necessary. The March 10, 1981 and February 11, 1982 amendment requests completed most of the requirements arising from that review. This Safety Evaluation Report incorporates the Safety Evaluation transmitted by our letter dated March 21, 1979, which concluded that the proposed modification were acceptable with respect to the fire protection program improvements and with respect to continued safe operations of the facilities.

Open items still remaining in the fire protection review are those pertaining to Appendix R as indicated in our letter dated November 9, 1981 and the safe shutdown requirements as indicated in our letter dated May 11, 1981.

Environmental Consideration

We have determined that the amendments do 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 amendments involve an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

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Conclusion

We have concluded, based on the considerations discussed above, that: (1) because the amendments do not involve a significant increase in the probability or consequences of accidents previously considered and do not involve a significant decrease in a safety margin, the amendments do 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 these amendments will not be inimical to the common defense and security or to the health and safety of the public.

Date: April 19, 1982

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