



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 80 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 and Background

By letter dated October 25, 1983, as supplemented by letter dated March 4, 1984, the licensee requested a temporary exemption to 10 CFR 73 thereby replacing the physical security measures currently implemented at the H. B. Robinson Steam Electric Plant Unit No. 2. In support of this request the licensee notes that the reactor has been in cold shutdown, the fuel removed and stored in the spent fuel storage building since January 26, 1984. The temporary exemption would continue only during the steam generator replacement program. As compensatory measures the licensee committed to maintaining certain elements of the security program. These are contained in Section IV of the exemption.

By letter dated April 3, 1984 the Commission notified the licensee that the exemption, if granted, would result in a revision to Facility Operating License DPR-23 and, therefore, the Commission considers the licensee's October 25, 1983 letter, as supplemented by letter dated March 5, 1984, as an application for amendment to Facility Operating License No. DPR-23.

Evaluation

The evaluation was completed and issued in Section IV of Exemption dated May 17, 1984. The evaluation is incorporated herein by reference.

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 §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 this amendment.

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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: May 15, 1984

Principal Contributor:

C. E. Gaskin