

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 12 TO FACILITY OPERATING LICENSE NPF-12

SOUTH CAROLINA ELECTRIC & GAS COMPANY

SOUTH CAROLINA PUBLIC SERVICE AUTHORITY

INTRODUCTION

By letter dated December 17, 1982, the South Carolina Electric and Gas Company (SCE&G) requested a change to the Technical Specifications to add a containment penetration conductor overcurrent protective device for the steam cleaning machine permanent power source.

EVALUATION

The surveillance requirement on page 3/4 8-16 for the containment penetration conductor overcurrent devices requires that the devices be demonstrated operable. The licensee in its letter of December 17, 1982, requested an addition to Technical Specification Table 3.8-1 for devices for the permanent power source for the steam cleaning machine.

We have reviewed the above addition and conclude that it is administrative in nature and consistent with the basis for our approval of containment electrical penetrations during the operating license stage of review.

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.

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, does not create the possibility of an accident of a type different from any evaluated previously, and does not

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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: March 4, 1983

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