

Docket No. 50-261

May 15, 1984

DISTRIBUTION

Docket File

Mr. E. E. Utley, Executive Vice President  
Power Supply and Engineering & Construction  
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Dear Mr. Utley:

The Commission has issued the enclosed Amendment No. 80 to Facility Operating License No. DPR-23 for the H. B. Robinson Steam Electric Plant Unit No. 2. This amendment consists of changes to the Operating License in response to your request dated October 25, 1983, as supplemented by letter dated March 5, 1984.

The amendment temporarily revises Section 3.F Physical Protection to the Facility Operating License DPR-23.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular monthly Federal Register notice.

Sincerely,

/s/GRequa

Glode Requa, Project Manager  
Operating Reactors Branch #1  
Division of Licensing

Enclosures:

- 1. Amendment No.80 to DPR-23
- 2. Safety Evaluation

cc: w/enclosures  
See next page

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CParrish  
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M. KARMAK  
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*See Note on Notice*  
*[Handwritten signature]*

Mr. E. E. Utley  
Carolina Power and Light Company

H. B. Robinson Steam Electric  
Plant 2

cc: G. F. Trowbridge, Esquire  
Shaw, Pittman, Potts and Trowbridge  
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EPA Region IV  
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Atlanta, GA 30308

Mr. McCuen Morrell, Chairman  
Darlington County Board of Supervisors  
County Courthouse  
Darlington, South Carolina 29535

State Clearinghouse  
Division of Policy Development  
116 West Jones Street  
Raleigh, North Carolina 27603

Attorney General  
Department of Justice  
Justice Building  
Raleigh, North Carolina 27602

U.S. Nuclear Regulatory Commission  
Resident Inspector's Office  
H. B. Robinson Steam Electric Plant  
Route 5, Box 4313  
Hartsville, South Carolina 29550

James P. O'Reilly  
Regional Administrator - Region II  
U.S. Nuclear Regulatory Commission  
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Atlanta, GA 30303

Mr. R. Morgan  
General Manager  
H. B. Robinson Steam Electric Plant  
Post Office Box 790  
Hartsville, South Carolina 29550



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

CAROLINA POWER AND LIGHT COMPANY

DOCKET NO. 50-261

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

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 180  
License No. DPR-23

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Carolina Power and Light Company (the licensee) dated October 25, 1983, as supplemented by letter dated March 5, 1984, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to paragraph 3.F of Facility Operating License No. DPR-23 by adding the following paragraph after item (3):

Effective upon the date of this amendment, provisions of the Commission approved Physical Security, Guard Training and Qualification, and Safeguards Contingency Plans, including amendments made pursuant to the authority of 10 CFR 50.54(p) shall be temporarily replaced, during the steam generator replacement outage, by the following:

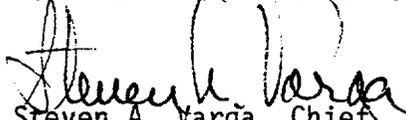
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1. The H. B. Robinson Steam Electric Plant Guard Training and Qualification Plan shall continue in effect and be fully implemented and all guards fully trained and qualified,
2. The licensee shall continue to limit access into the protected area to persons who are employees or contractors of CP&L, and to other persons determined by CP&L to have legitimate business needs on the site,
3. The tamper indicating features of the alarm systems shall continue to remain active and shall be monitored during the interim period, and
4. Regarding the protection of the irradiated fuel stored in the spent fuel pool, the licensee shall:
  - a) Continue to maintain the central alarm station in a functional manner together with the ability to summon offsite assistance from the local law enforcement agencies. Access to the central alarm station shall be restricted to those persons associated with the alarm monitoring, assessment, response, maintenance, or related security functions,
  - b) Continue to maintain and operate the intrusion detection system associated with the spent fuel pool, and
  - c) Continue to provide security patrols.

Thirty days prior to loading fuel in the reactor vessel, the licensee shall place in effect and fully implement all provisions of the Commission's approved Physical, Guard Training and Qualification and Safeguards Contingency Plans, including all amendment made pursuant to 10 CFR 50.54(p).

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: May 15, 1984



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