

April 28, 1988

Docket No. 50-261

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Mr. E. E. Utley, Senior Executive Vice President
Power Supply and Engineering & Construction
Carolina Power & Light Company
Post Office Box 1551
Raleigh, North Carolina 27602

Dear Mr. Utley:

SUBJECT: ISSUANCE OF AMENDMENT NO. 117 TO FACILITY OPERATING LICENSE NO.
DPR-23 - H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2,
REGARDING INCREASING THE QUORUM REQUIREMENT OF THE PLANT
NUCLEAR SAFETY COMMITTEE (TAC NO. 67071)

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 117 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 Technical Specifications (TS) in response to your request dated January 20, 1988.

This amendment changes Technical Specification Section 6.5.1.6.5 to increase the quorum requirement of the Plant Nuclear Safety Committee. It also includes editorial changes in TS Section 6.7.1 to correctly state the title of the Vice-President - Robinson Nuclear Project.

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

Sincerely,

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Ronnie H. Lo, Sr. Project Manager
Project Directorate II-1
Division of Reactor Projects I/II

Enclosures:

1. Amendment No. 117 to DPR-23
2. Safety Evaluation

cc: w/enclosures
See next page

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NAME	: PAnderson: ch: RHL	: EAdensam	: TLo	:
DATE	: 4/18/88	: 4/ /88	: 4/19/88	: 4/20/88: 5/3/88

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

H. B. Robinson 2

cc:

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H. B. Robinson Steam Electric Plant
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Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
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Mr. R. Morgan
General Manager
H. B. Robinson Steam Electric Plant
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Hartsville, South Carolina 29550

Mr. Avery Upchurch, Chairman
Triangle J Council of Governments
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Post Office Box 12276
Research Triangle Park, NC 27709

AMENDMENT NO. 117 TO FACILITY OPERATING LICENSE NO. DPR-23 - ROBINSON, UNIT 2

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Docket No. 50-261

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Local PDR

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cc: Applicant/Licensee List



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

CAROLINA POWER & LIGHT COMPANY

DOCKET NO. 50-261

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

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 117
License No. DPR-23

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Carolina Power & Light Company (the licensee), dated January 20, 1988, 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 the Technical Specifications, as indicated in the attachment to this license amendment; and paragraph 3.B of Facility Operating License No. DPR-23 is hereby amended to read as follows:

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(B) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 117, are hereby incorporated in the license. Carolina Power & Light Company shall operate the facility in accordance with the Technical Specifications.

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

FOR THE NUCLEAR REGULATORY COMMISSION

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Elinor G. Adensam, Director
Project Directorate II-1
Division of Reactor Projects I/II

Attachment:
Changes to the Technical
Specifications

Date of Issuance: April 28, 1988

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OFC	: LA: PD21, DRPR: PM: PD21, DRPR:	OGC	: D: PD21: DRPR:	REB/OLP/CE	:	:
NAME	: PAnderson: ch: RHL	APX	: EAdensam	CA	:	:
DATE	: 4/16/88	: 4/15/88	: 4/20/88	: 4/27/88	: 5/2/88	:

ATTACHMENT TO LICENSE

AMENDMENT NO. 117 FACILITY OPERATING LICENSE NO. DPR-23

DOCKET NO. 50-261

Replace the following pages of the Appendix A Technical Specifications with the enclosed pages, as indicated. The revised pages are identified by amendment number and contain vertical lines indicating the area of change.

Remove Pages

6.5-7

6.7-1

Insert Pages

6.5-7

6.7-1

6.7 SAFETY LIMIT VIOLATION

6.7.1 The following actions shall be taken in the event a safety limit is violated:

- a) The provisions of 10 CFR 50.72 shall be complied with.
- b) The provisions of 10 CFR 50.36(c)(1)(i) shall be complied with.
- c) The safety limit violation shall be reported to the NRC Region II within one hour and the Vice President - Robinson Nuclear Project and the Manager - Corporate Nuclear Safety Section within 24 hours.
- d) A Safety Limit Report shall be prepared. The report shall be reviewed in accordance with Specification 6.5.1.6.6. This report shall describe (1) applicable circumstances preceding the violation; (2) effects of the violation upon facility components, systems, or structures; and (3) corrective action taken to prevent recurrence.
- e) The Safety Limit Violation Report shall be submitted to the NRC, Vice President - Robinson Nuclear Project, and the Manager - Corporate Nuclear Safety Section with 14 days of the violation.

6.5.1.6.5 A quorum of the PNSC shall consist of the Chairman, and four members, of which two may be alternates.

6.5.1.6.6 The PNSC activities shall include the following:

- a) Perform an overview of Specifications 6.5.1.1 and 6.5.1.2 to assure that processes are effectively maintained.
- b) Performance of special reviews, investigations, and reports thereon requested by the Manager - Corporate Nuclear Safety.
- c) Annual review of the Security Plan and Emergency Plan.
- d) Perform reviews of Specifications 6.5.1.1.6, 6.5.1.2.4, 6.5.1.3.1, and 6.5.1.4.1.
- e) Perform review of all reportable events.
- f) Review of facility operations to detect potential nuclear safety hazards.
- g) Review of every unplanned on site release of radioactive material to the environs including the preparation and forwarding of reports covering evaluation, recommendations and disposition of the corrective action to prevent recurrences to the Vice President - Robinson Nuclear Project, Manager - Corporate Nuclear Safety, and the Manager - Corporate Quality Assurance.
- h) Review of changes to the Process Control Program and the Offsite Dose Calculation Manual.
- i) Review of major changes to radioactive liquid, gaseous, and solid waste treatment systems.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 117 TO FACILITY OPERATING LICENSE NO. DPR-23
CAROLINA POWER & LIGHT COMPANY
H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261

1.0 INTRODUCTION

By letter dated January 20, 1988, the Carolina Power & Light Company submitted a request for changes to the Technical Specifications (TS) for the H. B. Robinson Steam Electric Plant, Unit No. 2, as set forth in Facility Operating License No. DPR-23.

The amendment requests changes to the TS Section 6.5.1.6.5 to increase the quorum requirement of the Plant Nuclear Safety Committee (PNSC). It also requests editorial changes in TS Section 6.7.1 to correctly state the title of the Vice-President - Robinson Nuclear Project.

2.0 EVALUATION

On October 28, 1986, the Nuclear Regulatory Commission (NRC) issued Amendment No. 105 to the license. That Amendment involved the addition of two members to the PNSC. The staff found the addition to be acceptable because it enhances the PNSC by providing a broader perspective of views. However, the staff recommended that the licensee also reword Section 6.5.1.6.5, which specifies quorum requirements for the PNSC, to assure that the quorum represents a clear majority of the membership of the PNSC. The PNSC consists of the chairman and eight members. The proposed TS change increases the PNSC quorum requirements from the chairman and three members to the chairman and four members. The proposed change is responsive to the staff's recommendation to assure that the quorum represents a clear majority of the membership of the PNSC. Since this change assures that the PNSC meetings benefit from the enhanced perspective through the increased PNSC membership, we find it to be acceptable.

On July 10, 1987, the NRC issued Amendment No. 114 in which the reference to the position of "Manager - Robinson Nuclear Project" was changed to "Vice-President - Robinson Nuclear Project." However, the marked-up TS pages submitted with the change requested by the licensee omitted the two references to the Manager - Robinson Nuclear Project which appear on page 6.7-1. The changes to 6.7-1 to correct the omission are, therefore, consistent with the changes granted by Amendment No. 114; and we find this to be acceptable.

3.0 ENVIRONMENTAL CONSIDERATION

This amendment changes recordkeeping, reporting or administrative procedures or requirements. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

4.0 CONCLUSION

The Commission made a proposed determination that this amendment involves no significant hazards consideration, which was published in the FEDERAL REGISTER (53 FR 5488) on February 24, 1988, and consulted with the State of North Carolina. No public comments or requests for hearing were received, and the State of North Carolina did not have any comments.

The Staff has 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.

Principal Contributor: Ronnie Lo

Dated: April 28, 1988