

June 11, 1993

Docket No. 50-400

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Mr. G. E. Vaughn
Vice President
Carolina Power & Light Company
Shearon Harris Nuclear Power Plant
Post Office Box 165 Mail Code: Zone 1
New Hill, NC 27562-0165

Dear Mr. Vaughn:

SUBJECT: ISSUANCE OF AMENDMENT NO. 37 TO FACILITY OPERATING LICENSE NO. NPF-63 REGARDING REQUALIFICATION TRAINING FOR LICENSEE PERSONNEL - SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1 (TAC NO. M85925)

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 37 to Facility Operating License No. NPF-63 for the Shearon Harris Nuclear Power Plant, Unit 1. This amendment consists of changes to the Technical Specifications in response to your request dated March 4, 1993.

The amendment revises Technical Specification 6.4 to require that the initial and requalification training for licensed personnel is through an accredited program based on the systematic approach.

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

Sincerely,
ORIGINAL SIGNED BY:

Ngoc B. Le, Project Manager
Project Directorate II-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

- 1. Amendment No. 37 to NPF-63
- 2. Safety Evaluation

cc w/enclosures:
See next page

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*See previous concurrence

OFC	LA:PD21:DRPE	PM:PD21:DRPE	AD:PD21:DRPE	HHFB*	OGC
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DATE	06/3/93	06/3/93	06/11/93	06/01/93	06/10/93

Document Name: HAR85025.AMD
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Carolina Power & Light Company

Shearon Harris Nuclear Power Plant,
Unit 1

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AMENDMENT NO. 37 TO FACILITY OPERATING LICENSE NO. NPF-63 - HARRIS, UNIT 1

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

CAROLINA POWER & LIGHT COMPANY, et al.

DOCKET NO. 50-400

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 37
License No. NPF-63

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Carolina Power & Light Company, (the licensee), dated March 4, 1993, 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 2.C.(2) of Facility Operating License No. NPF-63 is hereby amended to read as follows:

TLOU

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, as revised through Amendment No. 37, are hereby incorporated into this license. Carolina Power & Light Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of its issuance and shall be implemented within 30 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



S. Singh Bajwa, Acting Director
Project Directorate II-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Attachment:
Changes to the Technical
Specifications

Date of Issuance: June 11, 1993



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 37 TO FACILITY OPERATING LICENSE NO. NPF-63

CAROLINA POWER & LIGHT COMPANY

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

DOCKET NO. 50-400

1.0 INTRODUCTION

By letter dated March 4, 1993, the Carolina Power & Light Company (the licensee) submitted a request for changes to the Shearon Harris Nuclear Power Plant, Unit 1, Technical Specifications (TS). The requested changes would allow the training program for licensed personnel to be based on a systematic approach to training. In response to Generic Letter 87-07, the licensee, in a letter dated May 24, 1988, stated that their initial and requalification training programs for operators were accredited and based on a systematic approach to training. The Final Safety Analysis Report (FSAR) was revised accordingly. This proposed change is a follow-up that would revise the TS to be consistent with the FSAR.

2.0 PROPOSED TECHNICAL SPECIFICATION CHANGES

TS 6.4 is being revised to require that the initial and requalification training for licensed personnel is through an accredited program based on the systematic approach, as allowed by 10 CFR 55.31, 10 CFR 55.59, and Generic Letter 87-07.

3.0 EVALUATION

This is a follow-up request which proposes changes to the TS that would make the TS consistent with the previously revised FSAR in the area of licensed operator initial and requalification training. The change is permitted by NUREG-1262, "Answers to Questions at Public Meetings Regarding Implementation of Title 10, Code of Federal Regulations, Part 55 on Operators' Licenses," dated November 1, 1987. Question No. 98, Page 23 states that "[there] are a number of facilities that have a more restrictive requirement in their Technical Specifications than that for which they would have to apply; amending their Technical Specifications to obtain relief is permitted under the rule. It would be an administrative change in order to conform with the regulation." Therefore, the staff finds the proposed change acceptable.

4.0 STATE CONSULTATION

In accordance with the Commission's regulations, the North Carolina State official was notified of the proposed issuance of the amendments. The State official had no comment.

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6.4 TRAINING

6.4.1 A retraining and replacement training program for the unit staff shall be maintained and shall meet or exceed the requirements and recommendations of the September 1979 draft of ANS 3.1, with the exceptions and alternatives noted in Section 1.8 (Personnel Selection and Training) of the FSAR. The initial and requalification training for licensed personnel is through an accredited program based on the systematic approach to training, as allowed by 10 CFR 55.31, 10 CFR 55.59, and Generic Letter 87-07.

6.5 REVIEW AND AUDIT

6.5.1 SAFETY AND TECHNICAL REVIEWS

6.5.1.1 General Program Control

6.5.1.1.1 A safety and a technical evaluation shall be prepared for each of the following:

- a. All procedures and programs required by Specification 6.8, other procedures that affect nuclear safety, and changes thereto;
- b. All proposed tests and experiments that are not described in the Final Safety Analysis Report; and
- c. All proposed changes or modifications to plant systems or equipment that affect nuclear safety.

6.5.1.2 Technical Evaluations

6.5.1.2.1 Technical evaluations will be performed by personnel qualified in the subject matter and will determine the technical adequacy and accuracy of the proposed activity. If interdisciplinary evaluations are required to cover the technical scope of an activity, they will be performed.

6.5.1.2.2 Technical review personnel will be identified by the responsible Manager or his designee for a specific activity when the review process begins.

6.5.1.3 Qualified Safety Reviewers

6.5.1.3.1 The Plant General Manager shall designate those individuals who will be responsible for performing safety reviews described in Specification 6.5.1.4.

ATTACHMENT TO LICENSE AMENDMENT NO. 37

FACILITY OPERATING LICENSE NO. NPF-63

DOCKET NO. 50-400

Replace the following page of the Appendix A Technical Specifications with the enclosed page. The revised areas are indicated by marginal lines.

Remove Page

Insert Page

6-7

6-7

5.0 ENVIRONMENTAL CONSIDERATIONS

This amendment relates to changes in 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.

6.0 CONCLUSION

The Commission 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, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: T. Farnholtz

Date: June 11, 1993