

December 30, 1986

Docket No. 50-261

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

Dear Mr. Utley:

The Commission has issued the enclosed Amendment No. 110 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 in response to your request dated September 3, 1986.

The amendment revises Technical Specification Section 6.2.3 to reflect the dual role of Senior Reactor Operator (SRO), which can also be used in the role of Shift Technical Advisor (STA).

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

Sincerely,

/s/

Glode Requa, Project Manager
PWR Project Directorate #2
Division of PWR Licensing-A
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 110 to DPR-23
2. Safety Evaluation

cc: w/enclosures
See next page

LA:PAD#2
D Miller
12/15/86

PM:PAD#2
GRequa
12/15/86

OGC
12/19/86

JGR
PD:PAD#2
LRubenstein
12/20/86

12/17/86

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

H. B. Robinson 2

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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. 110
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 September 3, 1986, 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:

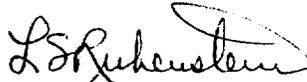
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(B) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 110, are hereby incorporated in the license. The licensee 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



Lester S. Rubenstein, Director
PWR Project Directorate #2
Division of PWR Licensing-A
Office of Nuclear Reactor Regulation

Attachment:
Changes to the Technical
Specifications

Date of Issuance: December 30, 1986

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 110 FACILITY OPERATING LICENSE NO. DPR-23

DOCKET NO. 50-261

Revise Appendix A as follows:

<u>Remove Pages</u>	<u>Insert Pages</u>
6.2-1	6.2-1
6.2-1a	6.2-1a

6.2 ORGANIZATION

Offsite

6.2.1 The offsite organization for facility management and technical support shall be as shown on Figure 6.2-1.

6.2.2 Definitions

- a) Personnel reporting to the General Manager - Robinson Plant shall be identified in Section 6 of the Technical Specifications as the plant staff.
- b) Personnel reporting to the Manager - Control and Administration shall be identified in Section 6 of the Technical Specifications as the C&A staff.

Facility Staff

6.2.3 The Robinson Nuclear Project organization shall be as shown in Figure 6.2-2 and:

- a) The shift complement during hot operations shall consist of at least one Shift Foreman holding a Senior Reactor Operator's License, one Senior Control Operator holding a Senior Reactor Operator's License, two Control Operators each holding a Reactor Operator's License, two additional shift members, and one Shift Technical Advisor. If an individual that holds a Senior Reactor Operator's License also meets the Shift Technical Advisor requirements, that individual may act in both capacities. The limitations on the use of overtime applies to the HBR2 Shift Foremen, Senior-Control Operators, Control Operators, and Shift Engineers. These limitations apply only when HBR2 Reactor Coolant System is greater than 200 F or when fuel is being moved within the Reactor Pressure Vessel. These limitations may be applied to other key "safety" personnel as warranted by the

plant conditions and other circumstances at the discretion of the Plant General Manager.

CP&L's overtime policy is summarized as follows:

- 1) An individual shall not be permitted to work more than 12 hours straight (not including shift turnover time).
- 2) An individual will have at least the same number of hours off between work periods as the length of his last work period (not including shift turnover time).
- 3) An individual shall not work more than 84 hours in any 7 day period (not including shift turnover time).
- 4) An individual shall not work more than 14 consecutive days without having two consecutive days off.

Under very unusual circumstances, deviations from above restrictions may be authorized by the Plant General Manager. When the overtime required exceeds the limitations described above, the circumstances must be documented.

- b) The shift complement during cold shutdown shall consist of at least one Shift Foreman holding a Senior Reactor Operator's License, one Control Operator holding a Reactor Operator's License and one additional shift member.
- c) At least one licensed Operator shall be in the control room when fuel is in the reactor.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 110 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

By letter dated September 3, 1986, Carolina Power & Light Company (the licensee) requested a revision to their operating license. The revision would revise Technical Specification (TS) Section 6.2.3 to reflect the dual role of Senior Reactor Operator (SRO). The SRO could also be used in the role of Shift Technical Advisor (STA). The licensee states that this revision is based on the NRC Policy Statement on Engineering Expertise on Shift (Generic Letter 86-04).

EVALUATION

We have reviewed the licensee's proposed revision, compared it with our Policy Statement on engineering expertise on shift contained in Generic Letter 86-04, and find that the change meets our policy statement. Based on this comparison, we find the licensee's requested revision acceptable.

ENVIRONMENTAL CONSIDERATION

This amendment involves a change in the installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that this amendment involves no significant hazards consideration and there has been no public comment on such finding. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). 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.

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,

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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: December 30, 1986

Principal Contributor:

G. Requa