



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. 79
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 January 11, 1983, 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:


8404240501 840404
PDR ADDCK 05000261
P PDR

(B) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No.79 , 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


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

Attachment:
Changes to the Technical
Specifications

Date of Issuance: April 4, 1984

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 79 FACILITY OPERATING LICENSE NO. DPR-23

DOCKET NO. 50-261

Revise Appendix A as follows:

Remove Pages

3.6-1
3.6-2a

Insert Pages

3.6-1
3.6-2a

3.6 CONTAINMENT SYSTEM

Applicability

Applies to the integrity of reactor containment.

Objective

To define the operating status of the reactor containment for plant operation.

Specification

3.6.1 Containment Integrity

- a. The containment integrity (as defined in 1.7) shall not be violated unless the reactor is in the cold shutdown condition.
- b. The containment integrity shall not be violated when the reactor vessel head is removed unless a shutdown margin greater than 10% $\Delta k/k$ is constantly maintained.
- c. Positive reactivity changes shall not be made by rod drive motion when the containment integrity is not intact except for rod drop tests or disconnecting part length rods, in which case the shutdown margin is maintained $\geq 1\%$ $\Delta k/k$.
- d. Positive reactivity changes shall not be made by boron dilution when the containment integrity is not intact unless the shutdown margin is maintained $\geq 1\%$ $\Delta k/k$.

3.6.2 Internal Pressure

If the internal pressure exceeds 1 psi or the internal vacuum exceeds 1.0 psi, the condition shall be corrected within eight (8) hours or the

Regarding internal pressure limitations, the containment design pressure of 42 psig would not be exceeded if the internal pressure before a major loss-of-coolant accident were as much as 2 psig.⁽¹⁾ The containment is designed to withstand an internal vacuum of 2.0 psi.⁽²⁾

References

- (1) FSAR Section 14.3.4
- (2) FSAR Section 5.1.2.3