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 FACIL:50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261  
 AUTH.NAME AUTHOR AFFILIATION  
 UTLEY,E.E. Carolina Power & Light Co.  
 RECIP.NAME RECIPIENT AFFILIATION  
 DENTON,H.R. Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards Amend 2 to updated FSAR for HB Robinson Unit 2.  
 Amend incorporates changes per 10CFR50.59 not previously  
 submitted. Amend 2 current through 840122.

*Revised 8/2/84*  
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 TITLE: OR Submittal: Updated FSAR (50.71)

NOTES: 05000261  
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**Carolina Power & Light Company**

P. O. Box 1551 • Raleigh, N. C. 27602

SERIAL: NLS-84-335

July 20, 1984

**E. E. UTLEY**  
Executive Vice President  
Power Supply and Engineering & Construction

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-261/LICENSE NO. DPR-23  
SUBMITTAL OF UPDATED FSAR AMENDMENT 2

Dear Mr. Denton:

In accordance with the requirements of 10 CFR 50.71(e), Carolina Power & Light Company (CP&L) hereby submits one (1) original and twelve (12) copies of Amendment 2 to the updated Final Safety Analysis Report (FSAR) for the H. B. Robinson Steam Electric Plant (HBR) Unit No. 2.

Amendment 2 to the updated FSAR incorporated changes made under the provisions of 10 CFR 50.59 but not previously submitted to the Commission. These changes have been appropriately located within the updated FSAR.

Amendment 1 to the updated FSAR was submitted on July 20, 1983, with data, drawings, and figures current through January 22, 1983. Amendment 2 to the updated FSAR accurately presents changes made since the Amendment 1 submittal necessary to reflect information and analysis submitted to the NRC or prepared pursuant to NRC requirements. Amendment 2 to the updated FSAR is current through January 22, 1984.

Yours very truly,

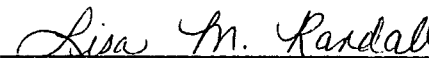
  
E. E. Utley

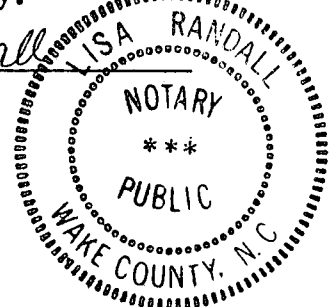
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Attachment

cc: Mr. J. P. O'Reilly (NRC-II)  
Mr. G. Requa (NRC)  
Resident Inspector (NRC-HBR)

E. E. Utley, having been first duly sworn, did depose and say that the information contained herein is true and correct to the best of his information, knowledge and belief; and that the sources of his information are officers, employees and agents of Carolina Power & Light Company.

My commission expires: 5/18/88

  
Notary (Seal)



8407260017 840720  
PDR ADOCK 05000261  
K PDR

*Ad 5/13*

G

CAROLINA POWER & LIGHT COMPANY  
H. B. ROBINSON STEAM ELECTRIC PLANT  
UPDATED FINAL SAFETY ANALYSIS REPORT - AMENDMENT NO. 2  
INSTRUCTION SHEET

This amendment contains additional or revised technical information and editorial changes in the form of replacement pages for the H. B. Robinson Updated FSAR. Each revised page bears the notation "Amendment No. 2" at the page bottom. Vertical bars with the number "2" beside them have been placed in the margins of revised pages to indicate the location of technical revisions on the page.

Since many H. B. Robinson Updated FSAR pages are printed double-sided, the replacement pages in this amendment may consist of original information on one side of the page and revised information on the other side. Reference to the amendment identification number in the lower right corner of the page will enable the user to determine the amendment status of the page (whether it is original or revised material). Unchanged material located on the reverse side of a revised page will not contain an amendment identification number or amendment bars.

The following page removals and insertions should be made to incorporate Amendment No. 2 into the Updated FSAR:

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