May 11, 1990

Docket No. 50-261 License No. DPR-23

Carolina Power and Light Company ATTN: Mr. Lynn W. Eury Executive Vice President Power Supply P. O. Box 1551 Raleigh, NC 27602

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NO. 50-261/90-08

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by N. Merriweather on April 16-20, 1990. The inspection included a review of activities authorized for your H. B. Robinson Steam Electric Plant Unit 2. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed Inspection Report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, violations or deviations were not identified.

The enclosed Inspection Report documents our understanding of your planned actions in response to our findings (see paragraph 2.b.), and were discussed both in the exit and during followup telephone calls on April 26 and May 3, 1990. Please confirm in writing within 30 days of this report, that we have either appropriately described the planned actions you have committed to take or provide the appropriate clarification.

In accordance with 10 CFR 2.790(a), a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Should you have any questions concerning this letter, please contact us.

Sincerely, Original signed by Ellis W. Merschoff

Ellis W. Merschoff, Acting Director Division of Reactor Safety

Enclosure: (See page 2)

9005230325 900511 PDR ADOCK 05000261 PDC PDC IEOL

Enclosure: NRC Inspection Report

cc w/encl: C. R. Dietz, Manager Robinson Nuclear Project Department H. B. Robinson Steam Electric Plant P. O. Box 790 Hartsville, SC 29550

R. E. Morgan, Plant General Manager H. B. Robinson Steam Electric Plant P. O. Box 790 Hartsville, SC 29550

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(cc w/encl cont'd - See page 3)

(cc w/encl cont'd)
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Robert Gruber
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bcc w/encl:
Document Control Desk

NRC Resident Inspector U.S. Nuclear Regulatory Commission Route 5, Box 413 Hartsville, SC 29550

RII:DR NMerriweather:ser 05/2/90 MMiller 05/6/90 TConlon 05/8/90

RII:DRP HDance 05/9/90

CJulian 05/10/90