October 27, 1982

Carolina Power and Light Company ATTN: Mr. E. E. Utley Executive Vice President 411 Fayetteville Street Raleigh, NC 27602

Gentlemen:

Subject: Report Nos 50-400/82-34 and 50-401/82-34

This refers to the routine safety inspection conducted by Mr. N. Merriweather of this office on October 12-15, 1982, of activities authorized by NRC Construction Permit Nos. CPPR-158 and CPPR-159 for the Shearon Harris facility and to the discussion of our findings held with Mr. G. L. Forehand, Director QA/QC, at the conclusion of the inspection.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Within the scope of this inspection, no violations or deviations were disclosed.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure will be placed in the NRC's Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 10 CFR 2.790(b)(1).

Should you have any questions concerning this letter, we will be glad to discuss them with you.

Sincerely,

Original signed by Verrelli

D. M. Verrelli, Chief Reactor Projects Branch 1 Division of Project and Resident Programs

Enclosure: See Page 2 Enclosure:

Inspection Report Nos. 50-400/82-34 and 50-401/82-34

cc w/encl:

R. M. Parsons, Project General Manager

bcc w/encl:

NRC Resident Inspector Document Management Branch State of North Carolina

RII Merriweather:ht 10/24/82

TEConTon 10/12/82

RII ARHerdt 10/22/82

AKHardin 10/1/4/82

CWBurger 10/26/82