Carolina Power & Light Company

P.O. Box 101, New Hill, NC 27562 January 16, 1985

Mr. James P. O'Reilly United States Nuclear Regulatory Commission Region II 101 Marietta Street, Northwest (Suite 2900) Atlanta, Georgia 30323

NRC-315

CAROLINA POWER & LIGHT COMPANY SHEARON HARRIS NUCLEAR POWER PLANT 1986 - 900,000 KW - UNIT 1 **ELECTRICAL SUPPORTS -**INSTALLATION CRITERIA, ITEM 197

Dear Mr. O'Reilly:

On December 20, 1984, CP&L (Mr. F. E. Strehle) notified the NRC (Mr. A. Hardin) of a potentially reportable item per the provisions of 10CFR50.55(e). The NRC was informed that conduit supports could fail due to the lack of installation criteria concerning the minimum distance conduit fasteners may be installed from the end of B-line strut channels.

The Harris Plant Construction Section, in coordination with the Harris Plant Engineering Section, have assembled worst case conduit support samples for load testing and tests are in progress. In order to complete these tests, analyze test results, and establish design criteria for incorporation into design documents, additional time is required. It is currently projected that a report on the reportability of this item will be issued by March 6, 1985.

Thank you for your consideration in this matter.

Yours very truly,

R. M. Parsons

Project General Manager

Completion Assurance

Shearon Harris Nuclear Power Plant

RMP/rt

cc: Messrs: G. Maxwell/R. Prevatte (NRC-SHNPP) Mr. R. C. De Young (NRC)

TEAT 10