## APPENDIX A

## NOTICE OF VIOLATION

Carolina Power and Light Co.
Shearon Harris 1, 2, 3 & 4

Docket Nos. 50-400, 50-401, 50-402 & 50-403 License Nos. CPPR-158, 159, 160 & 161

As a result of the inspection conducted on December 8-11, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violation was identified.

10 CFR 50, Appendix B, Criterion V, as implemented by Carolina Power and Light PSAR Section 1.8.5.5, requires in part that "Activities affecting quality shall be prescribed by documented instructions procedures or drawings...and shall be accomplished in accordance with these instructions, procedures or drawings." Shearon Harris specification CAR-SH-CH-6 "Concrete" requires that field cured test cylinders be controlled in accordance with ASTM C-31. ASTM C-31 specifies that field cured test cylinders are to be stored under conditions that maintain the temperature in a range of 60-80 degrees fahrenheit for the first 24 hours after molding of the test cylinders.

Contrary to the above, test cylinders from concrete pour numbers ISXW241-006 and 007, AC SL305-003 and ICB EF 305-001 were observed being stored at temperatures less than 60 degrees fahrenheit during the first 24 hours after molding.

This is a Severity Level V Violation (Supplement IIE).

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violation; (2) the reasons for the violation if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

Date: DFC 29 1981



