

APPENDIX A

NOTICE OF VIOLATION

Florida Power and Light Co.
St. Lucie 2

Docket No. 50-389
License No. CPPR-144

As a result of the inspection conducted on February 16-19, 1982, 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 Section TQR 5.0 of FP&L Topical Report FPLTQAR-1-76A, requires in part that, activities affecting quality shall be prescribed by documented instructions, procedures, and drawings and shall be accomplished in accordance with these instructions, procedures and drawings. Paragraph 5.2.1 of procedures NDE 5.1, the applicable procedure for ultrasonic (UT) inspection of steam generator welds for PSI, requires that the UT instrument sweep distance be set up such that at least 1/4t beyond the nominal material thickness be included on the CRT screen. Paragraph 5.3.1 of procedure QI 9.5, the applicable procedure for liquid penetrant (PT) inspection of welds, requires that at least the adjacent 1/2 inch area on each side of the weld be coated with penetrant.

Contrary to the above, on February 17-18, 1982, activities affecting quality were not accomplished in accordance with documented procedures in that:

1. For UT inspection of steam generator 2A weld 106-201, the UT instrument sweep distance was set up such that the full CRT screen width represented the full thickness of the material being inspected.
2. For PT inspection of weld 05 on line RC-0116, penetrant was not applied to 1/2" of base material on the valve side of the weld.

This is a Severity Level V Violation (Supplement II.E).

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: MAR 26 1982

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