

APPENDIX A  
NOTICE OF VIOLATION

Florida Power and Light Company  
St. Lucie 2

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

As a result of the inspection conducted on December 14-17, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified.

- A. 10 CFR 50, Appendix B, Criterion IX as implemented by Section 9 of the FP&L Topical Report (CPIL-TQAR-1-76A) requires measures be established to assure special processes including welding is controlled and accomplished by qualified personnel in accordance with applicable codes. ASME B&PV Code 1980 Edition, Winter 80 Addenda Section IX, Paragraph Nos. QW-463.2(d), QW-452.3 and QW-302, describes a procedure for removing weld test specimen in a sequence that will permit determination of welder qualification.

Contrary to the above, on August 18, 1981 special processes were not adequately controlled in that the licensee, by failing to mark each weld test specimen as it was removed, was unable to assure that each specimen met the ASME welder qualification.

This is a Severity Level VI Violation (Supplement II.F).

- B. 10 CFR 50, Appendix B, Criterion VI as implemented by Section 6 of the FP&L Topical Report (FP&L-TQAR-1-76A) requires measures be established to control the issuance of drawings including changes to assure that drawings are distributed and used at the location where activities affecting quality are accomplished.

Contrary to the above, on December 17, 1981, measures were not adequate to control the issuance of drawings including change to assure changes are distributed to fabrication locations in that Conax drawing for electrical penetration D-1 identified by EBASCO no. 2998-488 Revision 5 marked "Proceed With Fabrication" dated 4/10/79 was not available at the site. The latest revision to the above drawing available at the site was Revision 3 dated 7/28/75.

This is a Severity Level VI Violation (Supplement II.F).

- C. 10 CFR 50, Appendix B, Criterion V as implemented by Section 5 of the FP&L Topical Report (FP&L-TQAR-1-76A) requires activities affecting quality be accomplished in accordance with procedures. ASME B&PV Code Section III Paragraph NC-4232.1 and FP&L Procedure QI-9.1, Revision 4, "Visual Inspection of Welds" Technique 1, paragraph 1.2.3.2 requires the offset over the width of a finished weld between materials of different thickness be faired to at least a 3 to 1 taper.

Contrary to the above, on December 16, 1981, activities affecting quality were not accomplished in accordance with procedures in that the offset across weld joint No. CS-006-FW-002 (valve to pipe weld), which had been previously inspected and accepted, was steeper than the required 3 to 1 taper.

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 violations; (2) the reasons for the violations 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: JAN 19 1982.