

APPENDIX A

NOTICE OF VIOLATION

Houston Lighting and Power Company (HL&P)
South Texas Project, Unit 1 (STP)

Docket: 50-498
License: NFP-71

During an NRC inspection conducted January 1-31, 1988, one violation of NRC requirements was identified. The violation involved failure to provide an adequate procedure that specified the temperature/pressure limits when giving directions for raising steam generator water level. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1987), the violation is listed below:

Failure to Provide Adequate Procedure For Operational Control of Plant System

Criterion VI of Appendix B to 10 CFR Part 50, requires that measures shall be established to control the issuance of documents, such as instructions, procedures, and drawings which prescribe all activities affecting quality, and that these measures shall assure that documents are reviewed for adequacy.

South Texas Project Operations Quality Assurance Plan, Section 2.0, Revision 3, requires the review for adequacy of documents affecting quality as stated by Appendix B to 10 CFR 50 described above.

Contrary to the above, Station Procedure 1POP03-ZG-0003 (Secondary Plant Startup) was inadequate in that it did not specify temperature or pressure limitations for using the main feedwater system to increase water level in the steam generators. This procedure was used to feed the steam generators with feedwater temperature approximately 110°F higher than steam generator temperature. This temperature difference resulted in three separate hydraulic transient events which potentially could have caused damage to system piping or the steam generators.

This is a Severity Level IV violation. (Supplement I) (498/8804-01)

Pursuant to the provisions of 10 CFR 2.201 Houston Lighting and Power Company is hereby required to submit to this office within 30 days of the date of this letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violation(s) if admitted, (2) the corrective steps which have been taken and the results achieved, (3) the corrective steps which will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas
this *25th* day of *March* 1988

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