

APPENDIX

NOTICE OF VIOLATION

Houston Lighting & Power Company  
South Texas Project, Unit 1  
Bay City, Texas

Docket: 50-498  
Operating License: NPF-76  
EA No. 88-112

During NRC inspections conducted on February 11 through March 31 and April 5 through May 2, 1988, a violation of NRC requirements was identified. The violation involved operating the plant in a condition prohibited by Technical Specifications. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1988), the violation is listed below:

Technical Specification 3.3.2 states, in part, that for operation in Mode 3 (normal operating pressure and temperature) the Engineered Safety Features Actuation System (ESFAS) instrumentation channels and interlocks shown in Table 3.3-3 shall be operable. Section 5.d of Table 3.3-3 requires that two of the three instrumentation channels monitoring each of the four steam generators shall be operable.

Contrary to the above, on February 9, 1988, while the plant was in Mode 3 (normal operating pressure and temperature), the licensee discovered 7 out of 12 feedwater flow transmitters valved out of service since April 30, 1987. Thus, less than three instrumentation channels monitoring each of the four steam generators were operable. The plant had previously entered Mode 3 with these transmitters inoperable on November 22, 1987, January 30 and February 7, 1988.

This is a Severity Level IV violation. (Supplement I) (498/8811-02)

Pursuant to the provisions of 10 CFR 2.201, Houston Lighting & Power Company is hereby required to submit to this office, within 30 days of the date of the letter transmitting this notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violation 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 21<sup>st</sup> day of September 1988.

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PDR ADOCK 05000498  
Q PDC