

The Light company

Houston Lighting & Power South Texas Project Electric Generating Station P. O. Box 289 Wadsworth, Texas 77483

December 09, 1992

ST-HL-AE-4277

File No.: G04.02

10CFR50

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

South Texas Project

Units 1 and 2

Docket Nos. STN 50-498, STN 50-499

Date for Submittal of Change to Technical Specifications

In May, 1992, HL&P apprised the NRC in informal meetings of planned compensatory actions in the event that a channel of over-temperature delta temperature (OTAT) became inoperable due to failure of a reactor coolant system hot leg RTD. The compensatory action included placing the affected channel in trip and imposing more restrictive limits on Technical Specification setpoint deviations. Provisions were also made for being able to remove the channel from trip by increasing the pressurizer pressure reactor trip setpoint and imposing a greater penalty for axial flux differential. HL&P indicated at the time that appropriate Technical Specification changes would result from already planned analyses. The NRC found HL&P's compensatory actions acceptable and requested that the changes to the Technical Specifications be submitted in a reasonable time; i.e., about six months.

At this time no channel of overtemperature delta temperature is inoperable due to failure of a reactor coolant system hot leg RTD; therefore, neither unit at STP is in a condition where the compensatory action is in effect.

Changing the applicable Technical Specifications is part of an extensive reanalysis being performed by HL&P in support of fuel redesign and upgrade. HL&P originally planned to complete these reanalyses within the six months which supported the NRC request, however, HL&P can no longer support that schedule. Consequently, those changes related to OTAT are now scheduled to be submitted to the NRC not later than March 31, 1993. In January, 1993, HL&P plans to submit an intermediate request for changes to Unit 2 boron concentration which, if approved prior to Unit 2 restart from its Spring 1993 refueling outage will allow Unit 2 to implement the OTAT changes in mid-cycle. Because changing safety injection accumulator boron concentration requires a shutdown, the changes are expected to be implemented in Unit 1 in its fifth refueling outage in Spring, 1994.

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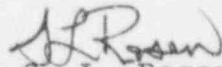
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Houston Lighting & Power Company
South Texas Project Electric Generating Station

ST-HL-AE- 4277
File No.: G04.02
Page 2

There are no safety consequences from this delay. The NRC Senior Resident and Project Manager have been apprised of the change.

If you have any questions, please contact Mr. A. W. Harrison at (512) 972-7298 or me at (512) 972-7138.


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Houston Lighting & Power Company
South Texas Project Electric Generating Station

ST-HL-AE-4277
File No.: G04.02
Page 3

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