

The Light company

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

October 16, 1995
ST-HL-AE-5199
File No.: G25
10CFR50

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

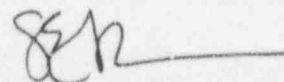
South Texas Project Electric Generating Station
Units 1 & 2
Docket Nos.: STN 50-498 and 50-499
Protective Settings of Molded Case Circuit Breakers

Reference: Letter from T. H. Cloninger, South Texas Project, to the NRC Document
Control Desk dated February 22, 1995 (ST-HL-AE-4994)

Per the referenced letter, South Texas Project is developing formal calculations for determining the optimal instantaneous trip settings for molded case circuit breakers based on the parameters established in Information Notice 92-51 Supplement 1 and current IEEE standards. The formal calculations are being developed for the instantaneous trip setting of molded case circuit breakers for each Class 1E motor load including molded case circuit breaker settings for safety-related motor-operated valves.

Subsequent to the transmittal of the referenced letter, the scheduling of the sixth refueling outage for Unit 1 has been moved from the fall of 1996 to the spring of 1996. This outage schedule change will not allow sufficient time for completing the formal calculations for the instantaneous trip setting of molded case circuit breakers in Unit 1 prior to startup after the spring outage. As a result, all revised breaker trip settings should now be completed prior to startup after the fifth refueling outage for Unit 2 and the seventh refueling outage for Unit 1.

If there are any questions regarding this matter, please contact Mr. R. F. Carroll at (512) 972-8140 or me at (512) 972-7162.



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