



Federal Emergency Management Agency

Washington, D.C. 20472

SEP 22 1989

Mr. James M. Taylor
Acting Executive Director for Operations
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Taylor:

The Federal Emergency Management Agency (FEMA) has completed an analysis of the prompt alert and notification system for the South Texas Project Electric Generating Station located near Matagorda, Texas. This review has been completed pursuant to Title 44 CFR, Part 350; selected evaluative criteria and Appendix 3 in NUREG-0654/FEMA-REP-1, Revision 1; and FEMA-REP-10, the "Guide for the Evaluation of Alert and Notification Systems for Nuclear Power Plants." The enclosed report entitled, "South Texas Project Electric Generating Station Site-Specific Offsite Radiological Emergency Preparedness Alert and Notification System Independent Technical Review" summarizes the engineering design review; incorporates the results of the telephone survey of the public conducted immediately following full activation of the alert and notification system on September 29, 1987; and confirms the adequacy of the applicable evaluative criteria from NUREG-0654/FEMA-REP-1, Revision 1, and FEMA-REP-10.

Based on the engineering design review, the plan review, and the results of the September 29, 1987, public telephone survey, FEMA has determined that the alert and notification system installed around the South Texas Project Electric Generating Station satisfies the requirements of NUREG-0654/FEMA-REP-1, Revision 1, and FEMA-REP-10. Therefore, there is reasonable assurance that the system is adequate to promptly alert and notify the public in the event of a radiological emergency at the site. The caveat on the alert and notification system contained in the April 8, 1988, Title 44 CFR, Part 350, approval of the State of Texas Radiological Emergency Management Plan site-specific to South Texas is now removed. The Honorable Bill Clements, Governor of Texas, has been advised of this approval.

Sincerely,

Grant C. Peterson
Grant C. Peterson
Associate Director
State and Local Programs
and Support

Enclosure