



Federal Emergency Management Agency

Washington, D.C. 20472

JUN 29 1988

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Letter only: Stello
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Mr. Victor Stello, Jr.
Executive Director for Operations
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

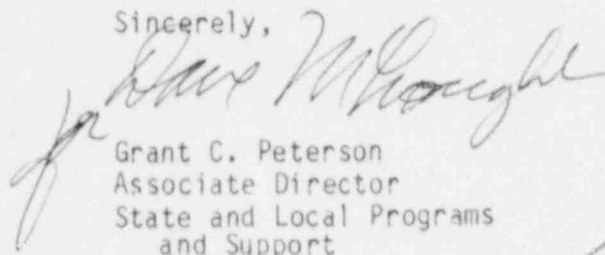
Dear Mr. Stello:

The Federal Emergency Management Agency (FEMA) has completed an analysis of the prompt alert and notification system for the Artificial Island Nuclear Generating Stations located in Lower Alloways Creek Township, New Jersey. 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, "Artificial Island Nuclear Generating Stations Site-Specific Offsite Radiological Emergency Preparedness Alert and Notification System Quality Assurance Verification," summarizes the engineering design review; incorporates the results of the telephone survey of the public conducted following full activation of the alert and notification system on December 10, 1986, 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 and the results of the December 10, 1986, public telephone survey, FEMA has determined that the alert and notification system installed around the Artificial Island Nuclear Generating Stations satisfies the requirements of NUREG-0654/FEMA-REP-1, Revision 1, and FEMA REP-10. Therefore, there is now 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 Title 44 CFR, Part 350, approval for the State of Delaware, dated June 5, 1986, is now removed. The Honorable Michael Castle, Governor of Delaware, has been advised of this approval. A review and approval of the plans and preparedness pursuant to Title 44 CFR, Part 350 for the New Jersey portion of the emergency planning zone will be completed by FEMA at a later date.

Notwithstanding this approval, FEMA recommends that the States of New Jersey and Delaware, the local jurisdictions, and Public Service Electric and Gas consider increasing the frequency of the full-cycle tests of the Artificial Island alert and notification system to once a month. FEMA believes that additional full-cycle tests, at a monthly frequency, would provide an added degree of assurance of the continued readiness and operability of the Artificial Island alert and notification system.

Sincerely,


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

Enclosure

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