



**Federal Emergency Management Agency**

Washington, D.C. 20472

Taylor  
Ltr only:

Dircks  
Roe  
Rehm  
Stello  
Denton  
RMartin  
GCunningham

JUN - 7 1985

Mr. William J. Dircks  
Executive Director for Operations  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Dircks:

The Federal Emergency Management Agency (FEMA) has completed an analysis of the prompt alert and notification system for Arkansas Nuclear One in Russellville, Arkansas. This review has been completed pursuant to FEMA rule 44 CFR 350; selected evaluative criteria and Appendix 3 in NUREG-0654/FEMA-REP-1, Rev 1; and FEMA-43, the "Standard Guide for the Evaluation of Alert and Notification Systems for Nuclear Power Plants." The enclosed report entitled "Arkansas Nuclear One 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 which was conducted immediately following the alert and notification system activation on February 5, 1985, and includes the results of the review of the other applicable evaluative criteria from NUREG-0654/FEMA-REP-1, Rev.1, and FEMA-43.

Based on the aforementioned review and the results of the alert and notification system activation, FEMA has determined that the prompt alert and notification system installed around Arkansas Nuclear One meets the specific design requirements of NUREG-0654/FEMA-REP-1, Rev. 1 and FEMA-43, and that there is reasonable assurance that the system is adequate to promptly alert and notify the public in the event of an accident at the site. The caveat on the alert and notification system contained in the 44 CFR 350 approval for Arkansas Nuclear One dated January 27, 1982, is now removed. Governor Bill Clinton of Arkansas will be advised of this approval.

Sincerely,

Samuel W. Speck  
Associate Director  
State and Local Programs  
and Support

Enclosure

8506140464 850607  
PDR ADDOCK 05000313  
F PDR

1E-3511