

Federal Emergency Management Agency

Washington, D.C. 20472

SEP 1 2 1984

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

Dear Mr. Dircks:

In accordance with the Federal Emergency Management Agency (FEMA) rule, 44 CFR 350, the State of Illinois submitted its State and associated local plans for radiological emergencies related to the Byron Nuclear Power Plant to the Regional Director of FEMA Region V for FEMA review and approval. The Regional Director forwarded his evaluation of the Illinois State and local plans to me on June 18, 1984, in accordance with section 350.11 of the rule. His submission included an evaluation of the full participation exercise conducted on November 15, 1983, and a report of the public meeting held on December 8, 1983, which explained the site-specific aspects of the State and local plans.

Based on an overall evaluation, I find and determine that, subject to the condition stated below, the State and local plans and preparedness for the Byron Nuclear Power Plant are adequate to protect the health and safety of the public in that there is reasonable assurance that the appropriate protective measures can be taken offsite in the event of a radiological emergency. "Owever, while there is a public alert and notification (A&N) system in place and operational, this approval is conditional on FEMA's verification of the A&N system in accordance with the criteria of appendix 3 of NUREG-0654/FEMA-REP-1, Rev. 1.

Sincerely,

Samuel W. Speck

Associate Director State and Local Programs

and Support

