



# Federal Emergency Management Agency

Washington, D.C. 20472

MAR 12 1985

MEMORANDUM FOR: Edward L. Jordan  
Director, Division of Emergency Preparedness  
and Engineering Response  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission

FROM: *Richard W. Krimm*  
Richard W. Krimm  
Assistant Associate Director  
Office of Natural and Technological  
Hazards Programs

SUBJECT: Exercise Report of the September 11, 1984 Exercise of the  
Offsite Radiological Emergency Preparedness (REP) Plans  
for the Point Beach Nuclear Power Plant (NPP)

Attached are two copies of the Exercise Report of the September 11, 1984, joint exercise of the offsite REP plans for the Point Beach NPP. This was a partial participation exercise for the State of Wisconsin and a full participation exercise for Kewaunee and Manitowoc Counties. The report dated November 5, 1984 was prepared by Region V, Federal Emergency Management Agency (FEMA).

FEMA Region V will provide a copy of this report to the State of Wisconsin and request a schedule of corrective actions. As soon as we receive and analyze the response, we will send you our recommendation.

The September 1984 Point Beach NPP exercise revealed an area of weakness for the utility when it declared a General Emergency, but indicated that no release had occurred and no offsite protective actions (PA) were required. The State, following its evaluation of the utility's emergency action level classification and the recommendation that no PA were required, did not recommend PA or instruct the Counties to activate their alert and notification systems. Kewaunee County responded to the State's statement in a manner inconsistent with their plan. The State of Wisconsin's decision was based upon their technical confirmation of the utility position that no further rapid deterioration of conditions at the plant would occur, and a desire not to prematurely alert and unduly alarm the public. However, subsequent review of the State plan revealed some ambiguity as to the actions to be implemented at the General Emergency declaration.

In order to correct the Category B deficiencies cited by FEMA for the State and Kewaunee County, FEMA recommends that the State and the Wisconsin Electric Power Company work together to develop compatible emergency response plans consistent with the intent of NUREG-0654 Evaluation Criteria E.6, D.4 and Appendix 1. It should be noted that later in the exercise, as stated in the exercise report, when the decision was made to alert the public, the implementation of the public alert and notification procedures was successfully demonstrated.

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In addition, it will be necessary for the State and County plans to specify clearly those actions which must be taken by offsite authorities once they have been notified of a General Emergency declaration. Procedures must be clearly established concerning what actions will be taken by State and local authorities relative to notification, communication, coordination and decisionmaking in the event of a General Emergency declaration. Further, there must be a commitment to develop a scenario for the Kewaunee NPP exercise scheduled for October 22, 1984, that will test the plan revisions required for the State and Kewaunee County as a result of the September 11, 1984 Point Beach exercise. The emergency planning zones for the Kewaunee and Point Beach sites overlap for almost their entirety, involve the same offsite jurisdictions and the same siren and EBS systems.

If you have any questions, please contact Mr. Robert S. Wilkerson, Chief, Technological Hazards Division, at 287-0200.

Attachments  
As Stated