

Federal Emergency Management Agency

Region V 175 West Jackson Blvd., 4th Floor Chicago, IL 60604-2698

February 16, 1996

Mr. Hubert J. Miller Regional Administrator Region III U.S. Nuclear Regulatory Commission 801 Warrenville Road Lisle, Illinois 60532-4351

Dear Mr. Miller:

Enclosed is a copy of the final report for the October 11, 1995 plume exposure pathway exercise for the offsite radiological emergency response plan site-specific to the Kewaunee Nuclear Power Plant. Copies of this report have been provided to the State of Wisconsin, and Kewaunee and Manitowoc Counties.

One Deficiency and seven Areas Requiring Corrective Action (ARCA) were identified during this exercise. One Deficiency and four ARCAs were identified for Kewaunee County, and three ARCAs were identified for the State of Wisconsin. Kewaunee County corrected the Deficiency in a November 1995 revision to the County's Radiological Emergency Response Plan. The County added provisions for announcing appropriate evacuation routes in their Emergency Broadcast System (EBS) messages for persons located in both Kewaunee and Manitowoc Counties. A complete discussion of the Deficiency can be found in Part IV of this report. One ARCA under Objective 5 for the State was carried forward as unresolved.

Based on the results of the October 11, 1995 exercise, the offsite radiological emergency response plans and preparedness for the State of Wisconsin and Kewaunee and Manitowoc Counties site-specific to the Kewaunee Nuclear Power Plant, can be implemented. These plans are adequate to provide reasonable assurance that appropriate measures can be taken offsite to protect the health and safety of the public in the event of a radiological emergency at the site.

Therefore, the Title 44 CFR, Part 350, approval of the offsite radiological emergency response plans and preparedness for the State of Wisconsin site-specific to the Kewaunee Nuclear Power Plant, granted on June 14, 1985 will remain in effect.

Please contact Cleven Lloyd at (312) 408-5321 if you have any questions.

Sincerely,

Michelle M. Burkett

Regional Director

cc;

USNRC

ATTN: Mr. Dennis M. Cruthfield

FEMA National Office, ATTN: PT-EX-RG PRIORITY ROUTING

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