



# Federal Emergency Management Agency

Washington, D.C. 20472

APR 21 1987

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 9, 1986, Exercise  
of the Wisconsin Offsite Radiological Emergency Preparedness  
Plans for the Point Beach Nuclear Power Plant.

This is to transmit a copy of the Exercise Report of the September 9, 1986, joint exercise of the Wisconsin offsite radiological emergency preparedness plans for the Point Beach Nuclear Power Plant, in the Town of Two Rivers, Wisconsin. Participants included the State of Wisconsin (partial participation), Kewaunee County (full), Manitowoc County (full) and the Wisconsin Electric Power Company (full). These two counties are impacted by the Point Beach plume exposure 10-mile Emergency Planning Zone (EPZ). The date of the final report prepared by the Federal Emergency Management Agency (FEMA) Region V was March 4, 1987.

In the September 9, 1986 exercise conducted by FEMA Region V, there were no Deficiencies observed; however, there were seven areas observed as requiring corrective action (ARCA's). On January 8, 1987, the Region transmitted to the State of Wisconsin a copy of the exercise report and the State responded February 27, 1987 to the ARCA's cited by FEMA. The FEMA Region V memorandum of March 17, 1987, reviewing the Wisconsin response is attached. The proposed corrective actions contained in the memorandum are acceptable to FEMA and will be evaluated at the next biennial exercise.

Based on the results of the exercise and the schedule for corrective action for the ARCA's, FEMA considers that offsite radiological emergency preparedness is adequate to provide reasonable assurance that appropriate measures can be taken offsite to protect the health and safety of the public living in the vicinity of the site in the event of a radiological emergency. Therefore the FEMA approval for offsite planning and preparedness under 44 CFR 350 remains in effect.

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If you have any questions, please contact Mr. Robert S. Wilkerson, Chief,  
Technological Hazards Division, at 646-2861.

Attachment  
as Stated



# Federal Emergency Management Agency

Region V 300 South Wacker, 24th Floor, Chicago, IL 60606 (312) 353-1500

March 17, 1987

Mr. David Speerschneider, Director  
Bureau of Plans and Preparedness  
Division of Emergency Government  
Post Office Box 7865  
Madison, Wisconsin 53707

Dear Mr. Speerschneider:

We have reviewed the schedule of corrective action dated February 27, 1987 for the exercise weaknesses identified during the September 9, 1986 Point Beach exercise. Our evaluation of the proposed corrective action is discussed below.

State of Wisconsin: F.1

The proposed corrective action is acceptable. We will evaluate this activity during the June 1987 Zion exercise.

State of Wisconsin: 0.4.1

The proposed corrective action is acceptable. We will evaluate State/local information procedures during the June 1987 Zion exercise and during future exercises involving Kewaunee and Manitowoc Counties.

State of Wisconsin: 0.5

The proposed corrective action is acceptable. We will evaluate this State activity during the June 1987 Zion exercise.

State of Wisconsin: J.10.e

The proposed corrective action is acceptable. We will be evaluating the Department of Agriculture milk sampling team during the June 1987 Zion exercise.

State of Wisconsin: J.10.1

The proposed corrective action is acceptable. We will expect revisions, concerning air traffic control, to be included in the annual update of the State and county plans scheduled for August 1987.



Mr. David Speerschneider, Director  
Bureau of Plans and Preparedness  
Division of Emergency Government  
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Manitowoc County: E.7

The proposed corrective action is acceptable. We will be evaluating messages during the October 1987 Kewaunee exercise.

Manitowoc County: L.1

We are pleased to note that Manitowoc County, Two Rivers Hospital, and the utility staffs are working together to correct the weaknesses identified during the exercise. We will evaluate this activity during future REP exercises as appropriate.

A copy of the revised cover and title pages for the final exercise report are enclosed. These are the only changes to the draft exercise report which was provided to you earlier. Please replace these two pages in the copies of the report which you, Manitowoc and Kewaunee Counties currently possess. The exercise report may now be considered final.

The final exercise report and your schedule of corrective action are being provided FEMA HQ for transmittal to the NRC. If you have any questions, please contact me.

Sincerely,



Wallace J. Weaver, Chairman  
Regional Assistance Committee

Enclosure

Tommy G. Thompson  
Governor  
James R. Klauser  
Secretary



Mailing Address:  
Post Office Box 7865  
Madison, WI 53707-7865  
Phone: 608/266-3232

## State of Wisconsin Department of Administration

4802 Sheboygan Avenue, Room 99A • Madison, Wisconsin

February 27, 1987

Mr. Wallace J. Weaver, Chief  
Technological Hazards Branch  
Federal Emergency Management Agency, Region V  
300 South Wacker Drive, 24th Floor  
Chicago, IL 60606

Dear Mr. Weaver:

Enclosed is the State of Wisconsin's response to the draft report of the Point Beach Exercise. We look forward to your favorable reply to these corrective actions.

If you have any questions, contact Garrett Nielsen at (608) 266-3115 or Lawrence Reed at (608) 266-3169.

Sincerely,

A handwritten signature in cursive script, appearing to read "David Speerschneider".

David Speerschneider, Director  
Bureau of Plans and Preparedness  
Division of Emergency Government

DS:jlr:3457A

Enclosure

cc: BG Richard I. Braund (Ret.), Administrator,  
Division of Emergency Government (DEG)  
Rick Anthony, Federal Emergency Management Agency (FEMA),  
Battle Creek  
Garrett Nielsen, DEG  
Lawrence Reed, DEG  
Gary Gylund, DEG  
Kenneth O'Brien, Department of Health and Social Services (DHSS)  
Elmer Alexander, Department of Agriculture, Trade, and  
Consumer Protection (DATCP)  
Nancy Crowley, Manitowoc County  
Lyle Schmiling, Kewaunee County  
David Stevens, Wisconsin Electric Power Company

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UTILITY: Point Beach Nuclear Power Plant  
Summary Listing of Exercise Findings

2. Areas Requiring Corrective Action

Wisconsin  
 (State)

September 9, 1986  
 (Date)

Wisconsin  
 (Community)

<u>NUREG Item</u>	<u>Narrative Statement of Weakness</u>	<u>Corrective Action Proposed</u>	<u>Scheduled Date</u>	<u>Actual Date</u>
F.1	The Department of Agriculture emergency field workers must be provided reliable means of communications.	State Patrol squad cars will be used to provide transportation and communications for Department of Agriculture field workers.	6/87	
0.4,j	Additional training must be conducted concerning information handling procedures to ensure information is distributed promptly between the State and local government.	Information handling procedures between the State and local government will be reviewed and additional training will be conducted to stress the prompt transmission of information.	6/87	
0.5	Training must be provided to all agriculture personnel who will or may be called to assist in radiological emergencies, particularly those who may be assigned to agriculture sampling teams. The training must include dosimetry, exposure control, protective gear and personnel and equipment decontamination.	The Division of Emergency Government, the State Radiological Coordinator, and personnel from the Department of Agriculture, Trade and Consumer Protection have held two meetings to discuss these issues, and Agriculture personnel will be included in existing training programs.	6/87	



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J.10,e	The Department of Agriculture milk sampling team should be issued KI and provided instructions for its use.	Department of Agriculture milk sampling teams will be issued KI and provided instructions for its use in future exercises.	6/87	
J.10,j	County plans must be amended to define the responsibility for halting or diverting air traffic over the risk area.	State and County plans will be revised to more clearly define the responsibility for halting or diverting air traffic over the risk area.	8/87	

UTILITY: Point Beach Nuclear Power Plant  
Summary Listing of Exercise Findings

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(State)

September 9, 1986  
(Date)

Manitowoc County  
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<u>NUREG Item</u>	<u>Narrative Statement of Weakness</u>	<u>Corrective Action Proposed</u>	<u>Scheduled Date</u>	<u>Actual Date</u>
E.7	The evacuation message did not include information for the public of actions to be taken with respect to school children.	An evacuation message in future exercises will include actions to be taken with respect to school children.	10-20-87	
L.1	The utility and the State Department of Health must work with the County and the Hospital to attain a greater understanding of methods for minimizing the possible spread of radiological contamination.	Meetings have already been held between staff of Two Rivers Hospital, the Utilities, and Manitowoc County Emergency Government to stream-line the response role of Hospital, ambulance, and Utility personnel should radiological contamination occur to Plant personnel. There is a need for further discussion and interpretation as to the direction all parties must take in planning, etc. with regard to the intent of Guidance Memorandum MS-1 (Medical Services). There is also a need for interpretation of FEMA's role in evaluating hospital exercises as they relate to County function. To date, the responsibility for hospital involvement in response has been the direct responsibility of the Utilities.		