



Federal Emergency Management Agency

Washington, D.C. 20472

JAN 28 1994

Mr. Frank J. Congel
Director
Division of Radiation Safety
and Safeguards
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

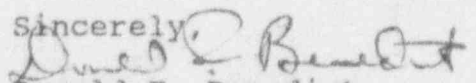
Dear Mr. Congel:

Enclosed is a copy of the final exercise report for the August 26, 1992, exercise of the offsite radiological emergency response plans site-specific to the Braidwood Nuclear Power Station. The State of Illinois and Will and Kankakee Counties fully participated in the exercise, and Grundy County partially participated. The enclosed report was prepared by the Federal Emergency Management Agency (FEMA) Region V staff and copies will be provided to the State of Illinois.

There were no Deficiencies identified during the August 26, 1992, exercise. There were, however, fourteen Areas Requiring Corrective Action (ARCA) identified. The State of Illinois received nine ARCAs; Grundy County received three; Kankakee County received two; and Will County received none. Region V staff will work with the State of Illinois to correct the ARCAs on or before the next scheduled biennial exercise.

Based on the results of the August 26, 1992, exercise, the offsite radiological emergency response plans and preparedness site-specific to the Braidwood Nuclear Power Station can be implemented and 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 site-specific to the Braidwood Nuclear Power Station granted on April 15, 1988, will remain in effect.

Any questions concerning the enclosed report may be directed to Mr. Megs Hepler, Chief, State and Local Regulatory Evaluation and Assessment Branch, on (202) 646-2867.

Sincerely,

Donald F. Benedict
Deputy Division Director
Exercises Division

Enclosure

9402140272 XA



Federal Emergency Management Agency
Region V
175 West Jackson Blvd, 4th Floor
Chicago, IL 60604

March 9, 1994

Mr. John G. Mitchell
Director, Illinois Emergency
Management Agency
110 East Adams Street
Springfield, Illinois 62706

Dear Mr. Mitchell:

Four deficiencies were identified during the Braidwood Radiological Emergency Preparedness (REP) Exercise conducted on March 2, 1994. These have been discussed with FEMA Headquarters; during the Exercise Participants' Briefing on the morning of March 4, 1994; and following the Briefing, at a special meeting with representatives of the State, Grundy County, Commonwealth Edison, and FEMA Region V. This notification is provided in accordance with 44 CFR 350.9(d).

A deficiency in Objective 3, *Direction and Control*, was identified for Grundy County. The other three were in Objective 10, *Alert and Notification*, one each for Will, Grundy, and Kankakee Counties. It is essential to point out at this time that the source of the four deficiencies was Grundy County. Discussions of the deficiencies may be found at Enclosures 1 (Objective 3) and 2 (Objective 10).

A complete definition of a deficiency may be found in FEMA REP-14, page F.3; in essence, it is "... an identified inadequacy of organizational performance in an exercise that ... emergency preparedness is not adequate to provide reasonable assurance that appropriate protective measures can be taken in the event of a radiological emergency to protect the health and safety of the public ..."

Deficiencies are expected to be corrected by remedial demonstration or other approved correction of the deficiencies within 120 days of the date of the exercise (FEMA REP-14, page C.16-1). Due to the critical nature of the Objective 3 deficiency in Grundy County [a repeat from the September 22, 1993 Dresden Station Exercise], and upon agreement during the special meeting on March 4, a remedial drill is currently scheduled for May 12, 1994.

During this remedial drill, Grundy County will fully staff their emergency operations center (EOC) and fully demonstrate the capability of the County Director to provide direction and control of EOC personnel and operations. All three Counties will

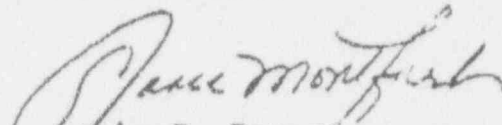
2

also demonstrate coordination for and activation of an initial alert and notification sequence within 15 minutes as required by FEMA guidance.

The proper completion of these demonstrations will clear the four deficiencies. It will also clear Grundy County's carry-over deficiency from the Dresden Exercise.

Please contact Clay Spangenberg at (312) 408-5531 if you have any questions.

Sincerely,



John R. Powers
Acting Regional Director

Enclosures 2

cc:
FEMA Headquarters, SL-RG
T. Blackmon, Commonwealth Edison