



Bob Bross
R-1

Federal Emergency Management Agency

Washington, D.C. 20472

from F. Pagan

NOV 18 1982

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

Dear Mr. Dircks:

Enclosed are copies of the exercise evaluations prepared by the Federal Emergency Management Agency (FEMA) Regions III and V, on the offsite emergency preparedness exercises conducted on February 17, 1982, July 14, 1982, and August 24, 1982, at the Beaver Valley Nuclear Power Plant.

The Region V exercise evaluations contain a discussion of the deficiencies noted at the Columbiana County and Ohio State levels. It was not demonstrated at either the February or July exercise that the population in the Region V area can be adequately protected in the event of an accident. Region V is now pursuing a schedule of corrective actions with the State of Ohio and we expect the State's report later this month. The next exercise to evaluate the corrective actions is scheduled for February 16, 1983.

FEMA Region III is in the process of requesting a schedule of corrective actions from both Pennsylvania and West Virginia. This information will be forwarded to you as soon as we receive it. After you have reviewed the attached material, I feel it would be advisable for our staffs to meet and discuss the current status of corrective actions underway and the exercise scheduled in February to test preparedness at this facility.

Sincerely,

Lee M. Thomas

Lee M. Thomas
Acting Deputy Director

Enclosures

XA Copy Has Been Sent to PDR

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Federal Emergency Management Agency

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

APR 23 1982

MEMORANDUM FOR ASSISTANT ASSOCIATE DIRECTOR RICHARD W. KRIMM
OFFICE OF NATURAL AND TECHNOLOGICAL HAZARDS

FROM: John T. Anderson
Regional Director, Region V

SUBJECT: FEMA Region V Findings of Columbiana County's
Performance during Beaver Valley REP Exercise,
February 17, 1982

Attached are Edwin W. Hakala's comments regarding the performance of Columbiana County (Ohio) during the Beaver Valley Radiological Emergency Preparedness Exercise, conducted February 17, 1982.

My conclusion is that Columbiana County did not demonstrate it could protect the public in the event of an accident at the Beaver Valley Nuclear Power Plant. This is based on the comments offered by Mr. Hakala and the limited participation of Columbiana County during this exercise. Also, the State of Ohio did not participate in this exercise.

A handwritten signature in dark ink, appearing to read "John T. Anderson", is written above the typed name.

John T. Anderson

Attachment

FEMA Region V Observer Comments
at the
Columbiana County, Ohio, Disaster Services Agency
Participation in
Beaver Valley, Pennsylvania, Nuclear Power Plant
Radiological Emergency Preparedness Exercise
February 17, 1982

The Columbiana County, Ohio, Disaster Services Agency participated in the Beaver Valley Nuclear Power Plant radiological emergency preparedness exercise only to the extent of utilizing alerting and notification, and communications procedures. The Ohio Disaster Services Agency had previously indicated to the Regional Director, FEMA Region V, that it would not participate in this exercise, nor did it recommend Columbiana County's participating therein.

The Columbiana County Disaster Services Agency was represented by its director, a communications officer and a radiological defense officer. The staff was later joined by the Red Cross full-time chapter employee. In the later part of the exercise, an additional volunteer communications staff member reported for duty.

The Columbiana County emergency operations center is extremely marginal from the standpoint of criteria normally expected of an EOC. The director used both commercial telephone and radio backup in all communications activities. He received all calls relative to changes in plant operational status within reasonable times and took action to alert his emergency call lists as each level changed. He received calls from the East Liverpool city civil defense organization on a routine basis, and in the later stages of the exercise dispatched a communications staff member to meet with a Red Cross volunteer at a selected reception and care site.

The County Sheriff arrived at the EOC mid-morning and remained for at least an hour. There was evidence of a good cooperation between the director and sheriff.

It was apparent from the overall situation at the EOC with its lack of equipment and related problems, that there were not enough funds available for a better site. The civil defense director said he had a budget of "\$17,000 a year" on which to work.

what was lacking specifically?

It is apparent that Columbiana County's full, effective participation in REP exercises can only be attained through some technique wherein additional funds are provided for the necessary equipment, structure, and staff. This probably can be achieved only through a meeting of Columbiana County officials, representatives of the Beaver Valley nuclear power facility, and Ohio Disaster Services Agency officials.

Could Columbiana Co. protect health + safety in real event? Can that be determined from exercise (i.e., since the Ohio DSA did not participate and did not encourage CB Co. to participate, did this undermine the effort of those who did play?)? Did the county have resources that were not utilized in the exercise that could have been? Did Ohio DSA provide necessary support to keep Co. going?

SEP 7 5 1982

MEMORANDUM FOR: Assistant Associate Director
Office of Natural and Technological Hazards

FROM: Chairman, Regional Assistance Committee

SUBJECT: Final Report - Beaver Valley RRP Exercise,
July 14, 1982

In accordance with Lee Thomas' memorandum, subject: Exercise Evaluation, the Final Report of the Beaver Valley Nuclear Power Plant Exercise of July 14, 1982, is submitted.

A copy of this report has been forwarded to the State of Ohio, with a request for them to respond to FEMA Region V with their schedule of corrective actions. Upon receipt of the schedule, we will forward a copy to you to keep you informed as to how the corrective actions will be implemented.

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Dan Bement

Attachment / W scenario

SEP 15 1982

Mr. William Grace
Acting Deputy Director
Disaster Services Agency
2825 West Granville Road
Worthington, Ohio 43085

Dear Mr. Grace:

Enclosed is a copy of the Final Report of the Beaver Valley Nuclear Power Plant exercise conducted on July 14, 1982. The report, following a new format prescribed by our FEMA National Office, provides you with a broad overview of the exercise, as well as providing you with the detail of the findings of the Federal observers. I think you will find this report substantially comprehensive in providing you the observation data on the implementation of the plan.

I would appreciate your review of this document and response to it by indicating the corrective actions and the dates you intend to implement them, item by item. Specifically, your response should address the Summary Listing of Significant Deficiencies, Part IV, of the report.

Your response would be appreciated as soon as possible or by October 15, 1982. If you are unable to respond by that date, please advise me.

Sincerely,

/s/
Dan Bement
Chairman
Regional Assistance Committee

Enclosure

cc: R-III



ENCLOSURE 2c

Federal Emergency Management Agency

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

OCT 13 1982

MEMORANDUM FOR: Assistant Associate Director, Office of Natural
and Technological Hazards

FROM: Chairman, Regional Assistance Committee

SUBJECT: (1) Revised Page 7 to Final Report for Beaver Valley
Exercise, July 14, 1982

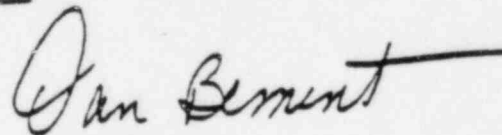
(2) Revised Page 5 to Final Report for Big Rock
Point Exercise, April 6, 1982

Attached are page revisions to the subject Final Reports. These changes provide a more conclusive statement as to the overall exercise results.

Please substitute these revised pages and destroy the previous pages.

It was concluded by the evaluation team that the State of Michigan, the Counties of Charlevoix and Emmet, and the Big Rock Point Nuclear Power Facility did demonstrate adequately a capability to protect the population in the emergency planning zone.

In the case of the Beaver Valley exercise, the evaluation team concluded that Columbiana County did not adequately demonstrate a capability to protect the population.


Dan Bement

Attachments