

## Federal Emergency Management Agency

50-298

Washington, D.C. 20472

MAR 17 1986

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

then flatrumm

Assistant Associate Director Office of Natural and Technological Hazards Program

SUBJECT:

E 35

Exercise Report of the October 16, 1985, Exercise of the Offsite Radiological Emergency Preparedness Plans for the Cooper Nuclear Station

Attached is a copy of the Exercise Report of the October 16, 1985, joint exercise of the offsite radiological emergency preparedness plans for the Cooper Nuclear Station at Brownville, Nebraska. The joint exercise was full participation for the State of Nebraska and the Counties of Nemaha and Otoe; and, the State of Missouri and the Counties of Atchison and Nodaway. The report dated December 20, 1985, was prepared by Federal Emergency Management Agency (FEMA) Region VII.

FEMA Region VII identified four deficiencies in Nebraska. Two concerned field monitoring and decontamination by the State. Two concerned Nemaha County's alert & notification (A&N) of Indian Cave State Park and access control throughout the jurisdiction. In addition, two deficiencies were identified in Missouri. These concerned the inability to successfully demonstrate the 15-minute A&N function by the Atchison County Emergency Operations Center (ECC) and the lack of provisions in both the Missouri and Atchison County plans for A&N in the Brickyard Hill State Wildlife Area.

On November 26, 1985, the deficiency in 15 minute A&N of the public by the Atchison County EOC was corrected in a remedial exercise. All but one of the other deficiencies have been corrected by training, plan revisions, and letters of agreement. The remaining deficiency is concerned with Brickyard Hill and is scheduled for correction by June 15, 1986. This correction will include not only plan revisions and letters of agreement but a remedial exercise.

On September 24, 1986, another full-participation joint exercise of offsite plans and preparedness is scheduled to be held in support of the Cooper Nuclear Station. Where appropriate, all of the training, plan revisions and letters of agreement will be tested at this exercise.

8603210101 860317 PDR ADOCK 05000298

FROM:

In the October 16, 1985, exercise there were other inadequacies identified as requiring corrective actions. The States of Nebraska and Missouri have received a copy of the exercise report and are preparing schedules of corrective actions. When they are received and analyzed, we will send you copies.

Although there were deficiencies observed at the exercise, the States of Nebraska and Missouri have made substantial progress in correcting them; the only remaining deficiency is scheduled for completion by June 15, 1986. Based on this progress in the correction of deficiencies, there is reasonable assurance that the public health and safety can be protected in the event of an accident at the Cooper Nuclear Station. Therefore, the November 30, 1983, approval under FEMA Rule 44 CFR 350 will remain in effect.

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

Attachments As Stated