

## Federal Emergency Management Agency

Washington, D.C. 20472

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MEMOR ANDUM FOR : Frank J. Congel Director Division of Radiation Protection and Emergency Preparedness Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission " hard 2 Srimm FROM: Assistant Associate Director

Office of Natural and Technological Hazards Programs

SUBJECT:

Exercise Report of the October 7, 1987, Exercise and December 3, 1987 Remedial Exercise of the Nabraska and Missouri Offsite Radiological Emergency Preparedness Plans for the Cooper Nuclear Station.

This is to transmit a copy of the Exercise Report of the October 7, 1987, joint exercise and the December 3, 1987, Remedial Exercise of the offsite radiological emergency preparedness plans for the Cooper Nuclear Station, located in Brownville, Nemaha County, Nebraska. This was a joint exercise for the States of Missouri (full participation) and Nebraska (partial participation); Nemaha and Otoe counties in Nebraska and Atchison and Nodaway counties in Missouri; and, the Nebraska Public Power District. The counties are impacted by the Cooper plume exposure 10-mile Emergency Planning Zone (EPZ). The final report dated December 23, 1987, was prepared by the Federal Emergency Management Agency (FEMA) Region VII.

In the October 7, 1987, exercise there were five Deficiencies observed in Missouri and Atchison County. Four Deficiencies were concerned with the alert and notification system and one addressed the lack of a timely determination of access control points for the area to be avacuated. All of these Deficiencies were satisfactorily corrected through a remedial exercise on December 3, 1987.

Based on the results of the exercise activity, it is FEMA's view that there was nothing that adversely impacted the FEMA approval in June 26, .984, of the Nebraska and Missouri offsite radiological emergency preparedness plans site-specific to the Cooper Nuclear Station under 44 CFR 350. Therefore, FEMA continues to find that there is reasonable assurance that offsite preparedness is adequate to protect the public health and safety in the Cooper EPZ.

If you have any questions, please contact me at 646-2871.

Attachment As Stated

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