

FEB 23 1987

In Reply Refer To:  
Docket: 50-298

Nebraska Public Power District  
ATTN: George A. Trevors  
Division Manager - Nuclear Support  
P. O. Box 499  
Columbus, NE 68601

Gentlemen:

The NRC is in the process of conducting safeguards Regulatory Effectiveness Reviews at nuclear power reactors. I wish to inform you that the Cooper Nuclear Station has been chosen for such a review scheduled for the week of March 9 through March 13, 1987.

The prime purpose of the review program is to evaluate the overall effectiveness of the Cooper safeguards program and to determine whether existing safeguards regulations yield the level of protection intended by NRC. The team performing the review supports NRC's quality assurance program for safeguards, both as it applies to the Cooper security system and to NRC's regulations. The review will complement, but be independent of, the licensing and inspection functions.

The review at Cooper will be conducted by a team with representatives from the Division of Safeguards, Region IV, and U.S. Army Special Forces personnel from Fort Bragg, NC. The review team will be comprised of two groups. One group will look at the facility's safeguards from the perspective of an insider, while the other will view safeguards from an external adversary's perspective.

The review will initiate with an entrance briefing. You may wish to have a representative of your corporate staff present during this briefing, as it will provide an overview of the team's objectives and anticipated activities for the duration of the visit. Any questions that may arise concerning the team's review technique or other matters will be addressed at that time.

For the remainder of the first day, the team would like to have a plant orientation with emphasis on safeguards areas and systems, and begin the examination of plant vital areas. During the remainder of the on-site assessment, the team will continue reviewing vital areas and components, and the entire safeguards program. The last day is reserved for any activities the team has been unable to accomplish and for a briefing of plant and corporate personnel on the preliminary results of the review.

C: EP&SPS  
LAYandell:cd  
2/17/87

C: R&SPB  
WLFisher  
2/17/87

C: RPB/A  
JPJaudon  
2/17/87

C: RPB  
JEGaggiardo  
2/20/87

8702260093 870223  
PDR ADOCK 05000298  
F PDR

11 IE 04

Please provide appropriate plant personnel support for both groups of the team during the scheduled review. The external group will require an escort from the security department who can communicate with alarm stations. The internal group will need escorts from both security and plant operations. The latter should be individuals familiar with the locations and detailed operation of the engineered safety feature systems and components at Cooper. The team will make every effort to schedule its activities so as to avoid disruption of normal plant operations. The time that various team members will spend on-site will vary, but generally will range from four to seven hours per day.

If you have any questions regarding the conduct of these Regulatory Effectiveness Reviews, which you wish to have answered prior to the team's visit, please contact Doug Pickett, Safeguards System Evaluation Section, at (301) 427-4751 or Larry Yandell of the Region IV staff at (817) 860-8108.

Sincerely,

**ORIGINAL SIGNED BY:**

J. E. Gagliardo, Chief  
Reactor Projects Branch

cc:

Guy Horn, Division Manager  
of Nuclear Operations  
Cooper Nuclear Station  
P. O. Box 98  
Brownville, Nebraska 68121

Kansas Radiation Control Program Director

Nebraska Radiation Control Program Director

bcc: DMB (IE04)

bcc distrib. by RIV:

RPB

RRI

Section Chief (RPB/A)

R&SPB

MIS System

RIV File

RSTS Operator

R. F. Burnett, NMSS

H. N. Berkow, NRR

W. O. Long, PM, NRR

DRSP

R. D. Martin, RA

D. Weiss, RM/ALF

RSB

Project Inspector

R. Hall

R. L. Bangart

L. A. Yandell