

Omaha Public Power District  
444 South 16th Street Mall  
Omaha, Nebraska 68102-2247  
402/636-2000

January 9, 1996  
LIC-95-0245

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station P1-137  
Washington, DC 20555

References: 1. Docket No. 50-285  
2. Letter from NRC (T. P. Gwynn) to OPPD (T. L. Patterson)  
dated December 7, 1995

SUBJECT: Response to Weaknesses Identified During 1995 Annual Emergency  
Exercise, NRC Inspection Report 95-15

Reference 2 transmitted two exercise weaknesses resulting from the 1995 Annual  
Emergency Exercise conducted on November 14, 1995 at the Fort Calhoun Station.  
Attached is the Omaha Public Power District (OPPD) response to these weaknesses.

Please contact me if you have any questions.

Sincerely,



T. L. Patterson  
Division Manager  
Nuclear Operations

TLP/gmc

c: Winston & Strawn  
L. J. Callan, NRC Regional Administrator, Region IV  
W. C. Walker, NRC Senior Resident Inspector  
L. R. Wharton, NRC Project Manager

170047  
9601170075 960109  
PDR ADOCK 05000285  
F PDR

A045  
111

REPLY TO WEAKNESSES FROM NRC INSPECTION REPORT

WEAKNESS #1

The inspectors determined that the failure to have an individual properly trained and capable of performing core uncover predications necessary to evaluate plant conditions was an exercise weakness (285/95015-01).

OPPD Response

Omaha Public Power District (OPPD) has evaluated the identified exercise weaknesses. As a result, OPPD has taken or will take the following corrective actions:

1. OPPD completed a review of the current Technical Support Center (TSC) Reactor Engineers. OPPD determined that current Reactor Engineers have received the proper training, are capable of performing the required calculations and are qualified to hold their positions. The individual that could not complete the requested calculation, although qualified, is new to the position. Consequently, the individual was unable to recall the details of performing the core uncover calculation without outside assistance. Since that time, the individual has remediated in this area.
2. TSC Reactor Engineers, Reactor Safety Coordinators and members of the Emergency Planning Department met to discuss the exercise weakness and to develop an action plan. Numbers 3 and 4, below, are items to be completed from the action plan.
3. Development of procedural enhancements to EPIP-TSC-8, "Core Damage Assessment," was initiated. Seminars will be conducted with qualified TSC Reactor Engineers to validate the proposed enhancements. OPPD will implement appropriate revisions to EPIP-TSC-8 by March 15, 1996.
4. There are differing levels of educational background of individuals related to core physics and reactor transient knowledge. Therefore, a review of candidate qualifications and training requirements for the position of TSC Reactor Engineer is being conducted. This review will be completed and necessary changes to qualification requirements implemented by March 15, 1996.

**WEAKNESS #2**

The inspectors determined that overall level of exercise simulation was a weakness (285/95015-02).

**OPPD Response**

OPPD has evaluated this weakness. As a result, OPPD has taken or will take the following corrective actions:

1. The controllers ~~in~~ this exercise improperly let some of the players simulate certain activities. Therefore, the OSC Lead Controller discussed the NRC observed weakness with OSC Controllers assigned to various in-plant teams. The purpose of this discussion was to ensure that OPPD management expectations were understood by the controllers.
2. OPPD reviewed the content and detail of related information that was provided to the controlling organization during the pre-exercise controller briefings. OPPD determined that adequate content and detail had been provided to the controllers at the briefings.
3. OPPD also reviewed the content and detail of related information provided to the exercise participants during the pre-exercise participant briefings. OPPD determined that adequate content and detail had been provided to exercise participants at the briefings.
4. Based on the results of the reviews conducted, OPPD will brief members of the ERO and Coaching/Controlling Organizations. In this briefing, OPPD management expectations on the importance of "actual" versus "simulated" demonstrations during training drills and exercises will be related. This briefing will include the specific items observed by the NRC during the 1995 exercise. OPPD will complete this action by June 28, 1996.