



Omaha Public Power District

1623 HARNEY ■ OMAHA, NEBRASKA 68102 ■ TELEPHONE 536-4000 AREA CODE 402

March 18, 1982

LIC-82-115

Mr. John T. Collins, Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Reference: Docket No. 50-285
Inspection Report 81-35

Dear Mr. Collins:

The referenced Inspection Report identified four significant findings related to the Emergency Preparedness Appraisal concluded on December 16, 1981. Omaha Public Power District's response to significant finding 4 is attached.

Sincerely,

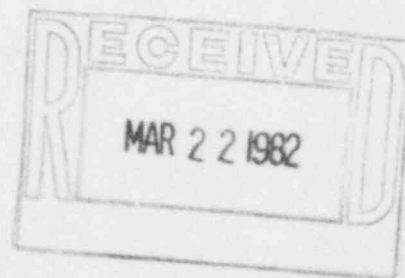
W. C. Jones
Division Manager
Production Operations

WCJ/KJM/TLP/RWS:jmm

Attachment

cc: U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Washington, D.C. 20555

LeBoeuf, Lamb, Leiby & MacRae
1333 New Hampshire Avenue, N.W.
Washington, D.C. 20036



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OMAHA PUBLIC POWER DISTRICT'S RESPONSE
TO IE INSPECTION REPORT 81-35

Emergency Preparedness Appraisal
Significant Finding 4 - Respiratory Protection

a. Required Action

The licensee shall determine the expected number of onsite emergency personnel who may be required to perform essential duties under conditions of significant airborne radioactive contamination and who, therefore, require self-contained breathing apparatus in order to safely perform their assigned tasks. The licensee shall make provisions for acquisition of the necessary quantities of appropriate respiratory protection equipment and for locating the equipment in areas safely and quickly accessible to all onsite emergency response personnel. The licensee shall assure the NRC that all emergency response personnel will maintain their capability to safely and efficiently don appropriate respiratory protective equipment.

b. Agreed Upon Date of Completion

The licensee shall describe to the NRC by April 1, 1982, how all essential emergency response personnel including anticipated off-site emergency support personnel are to be provided with appropriate respiratory equipment, including plans for the acquisition of necessary additional equipment.

Response

a. Action

Omaha Public Power District has completed an evaluation which identified all essential onsite emergency response personnel, including anticipated offsite support personnel, that may require a self-contained breathing apparatus (SCBA) for the performance of their duties during an emergency. The following criteria were used for determining which personnel require SCBA's: (1) normal work location, (2) assigned emergency response facility during emergencies, (3) onsite mobility requirements to perform emergency duties, (4) site access and egress travel route, and (5) optimum location of SCBA. Utilizing these criteria, the District segregated those positions that require dedicated or individual SCBA's and those positions that could share a respirator. With these considerations, the District determined the optimum number and locations for the SCBA units to ensure all essential personnel would have proper respiratory equipment for all contemplated emergency tasks. The results of the SCBA analysis are provided below:

<u>Location</u>	<u>Quantity of SCBA Required</u>
Technical Support Center	10
Control Room/Operations Support Center	6
Emergency Operations Facility	6
Fire Brigade Assembly Area	9
Health Physics Station	8
Security Building	<u>1</u>
Total	40

The District has verified that all applicable personnel, with the exception of five NRC representatives at the Technical Support Center, maintain the capability to correctly don and operate respiratory equipment in accordance with the Fort Calhoun Station Radiation Protection Program.

b. Date of Completion

Presently, 18 self-contained breathing apparatus units are maintained at the Fort Calhoun Station and are available for emergency service. The District will increase the supply to attain the optimum 40 units as identified by the evaluation. The District has ordered four additional SCBA units and plans to place them in service by April 1, 1982. The remaining 18 SCBA units will be ordered by April 1, 1982 and will be placed in service within one month after delivery.