

SEP 22 1988

In Reply Refer To:  
Docket: 50-285

Omaha Public Power District  
ATTN: Kenneth J. Morris, Division Manager  
Nuclear Operations  
1623 Harney Street  
Omaha, Nebraska 68102

Gentlemen:

The NRC will perform an independent verification inspection during the period October 17-28, 1988, at the Fort Calhoun Station using the NRC Mobile Nondestructive Examination (NDE) trailer and team.

The scope of this inspection will include plant modifications and inservice inspection verification. The modification welds will be reinspected by the NRC NDE personnel using various NDE methods including radiography. We anticipate we will require 4 to 6 hours each night of access to perform radiography. During the performance of radiography, we will require restricted personnel access for radiological safety purpose. The NRC NDE team will work closely with the licensee staff to develop a work schedule that will minimize our impact on the licensee's schedule. (See Attachment for supplemental information).

Members of your staff will be kept informed of our inspection progress and significant findings.

The evaluation of examination results and preparation of an inspection report will be completed and the results of the inspection will be transmitted to you through the standard NRC inspection report.

If you should have any further questions regarding this planned inspection, please contact the assigned senior resident inspector, or Mr. L. D. Gilbert (817/860-8156) of the NRC Region IV office, or Mr. Harry Kerch (215/337-5264) of the NRC Region I office.

Sincerely,  
Original Signed By  
L. J. Callan  
L. J. Callan, Director  
Division of Reactor Projects

Attachment - Supplemental NDE  
Trailer Information

cc w/A. Attachment: (see next page)

RIV:MQPS*	C:MQPS*	D:DRS*	D:DRP*
LGilbert/cjg	IBarnes	JLMilhoan	LJCallan
/ /88	/ /88	/ /88	9/24/88

\*previously concurred

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FDR ADOCK 05000285  
Q PDC

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cc w/Attachment:  
Fort Calhoun Station  
ATTN: W. G. Gates, Manager  
P.O. Box 399  
Fort Calhoun, Nebraska 68023

Harry H. Voigt, Esq.  
LeBoeuf, Lamb, Leiby & MacRae  
1333 New Hampshire Avenue, NW  
Washington, D. C. 20036

Nebraska Radiation Control Program Director

bcc to DMB (IE01)

bcc distrib. by RIV:

R.D. Martin, RA  
Section Chief (DRP/B)  
RIV File  
RSTS Operator  
Lisa Shea, RM/ALF  
DRS  
L. Gilbert  
J. Strosnider, Region I

RPB-DRSS  
MIS System  
DRP  
Project Engineer, DRP/B  
P. Milano, NRR Project Manager  
RRI  
I. Barnes  
H. Kerch, Region I

ATTACHMENT

SUPPLEMENTAL NDE TRAILER INFORMATION

1. NDE Trailer Support Requirements

We request that the NRC-NDE 26-foot trailer be positioned as near as practicable to the containment area entrance to facilitate the performance of inspections.

- a. The trailer requires the following connections while sited at your facility:
  - Site water with a garden hose connection - this water is for film rinse.
  - Requirement for film rinse water drain (continual). No chemical disposal will occur from the trailer without prior concurrence from appropriate licensee personnel. At the end of the independent inspection, the NRC needs to dispose of the film developing chemicals prior to moving the trailer from the site.
  - Two 30 amp, 110 volt circuits are required for operation of the trailer.
- b. The trailer will contain PT and MT approved materials. The team will need two rolls of your chemically approved tape and two approved markers for identifying welds and marking weld areas.
- c. It will be necessary for you to remove the paint, rust or other material that could interfere with PT or MT on the selected welds. Also, we will need scaffolding erected and insulation removed for access.

2. Administrative Information

- a. The radiation source will be a nominal 100 curie IR-192 source. This source is licensed and owned by the NRC contractor.
- b. The names of participating personnel in the NDE inspection will be supplied to you by Region I. Clearance for these personnel is necessary.
- c. We request that you hold a mini-radiation safety training course for the NRC NDE personnel. This course should familiarize the personnel with your facility and procedures and should not exceed 1 hour in length.
- d. A camera site pass will be needed for a Canon AE-1, 35 mm, camera.
- e. The NDE personnel will be using 5 watt Motorola radios on the site; the frequency used by the NRC is 165.6625 MHz.