



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

FEB - 5 1996

Nebraska Public Power District
ATTN: Guy R. Horn, Vice President - Nuclear
1414 15th Street
Columbus, Nebraska 68601

SUBJECT: NRC INSPECTION REPORT 50-298/95-17 AND NOTICE OF VIOLATION

This refers to the inspection conducted by M. Miller and C. Skinner of this office on November 12 through December 23, 1995, at the Cooper Nuclear Station facility. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

During this inspection, two violations of NRC requirements were identified. The first violation involved three instances of inadequate control of foreign material in systems and spaces important to safety. Although several efforts were made before and during the outage to properly emphasize foreign material control requirements to your staff, inspectors as well as your staff continued to identify cases of inadequate foreign material control during the outage.

The second violation involved failure to develop adequate procedures for maintenance and surveillance activities. The three examples cited include two instances where inadequate work instructions resulted in challenges to safety equipment and an instance where the installation of inappropriate components necessitated that an emergency diesel generator test be aborted due to fuel oil leakage. These cited examples, coupled with the challenges encountered during the implementation of modifications to the emergency diesel generators documented in the enclosed report and the inadvertent release from the reactor cavity of 10,000 gallons of refueling water as described in NRC Inspection Report 50-298/95-14, raise concern with your control of outage work and testing.

An unresolved item was identified concerning past operability of valves affected by configuration control problems that your staff identified. This matter is discussed in Section 6.1 of the enclosed report.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. After reviewing your response to this

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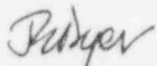
Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96.511.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosures, and your response will be placed in the NRC Public Document Room. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the Public Document Room without redaction.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,



J. E. Dyer, Director
Division of Reactor Projects

Docket: 50-298
License: DPR-46

Enclosures:

1. Notice of Violation
2. NRC Inspection Report
50-298/95-17

cc w/enclosures:

Nebraska Public Power District
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Columbus, Nebraska 68602-0499

Nebraska Public Power District
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Nebraska Public Power District
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Licensing & Safety Manager
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Des Moines, Iowa 50303

Lincoln Electric System
ATTN: Mr. Ron Stoddard
11th and O Streets
Lincoln, Nebraska 68508

Nebraska Department of Environmental
Quality
ATTN: Randolph Wood, Director
P.O. Box 98922
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Nemaha County Board of Commissioners
ATTN: Chairman
Nemaha County Courthouse
1824 N Street
Auburn, Nebraska 68305

Nebraska Department of Health
ATTN: Cheryl Rogers, LLRW Program Manager
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Nebraska Department of Health
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Department of Natural Resources
ATTN: R. A. Kucera, Department Director
of Intergovernmental Cooperation
P.O. Box 176
Jefferson City, Missouri 65102

Kansas Radiation Control Program Director

E-Mail report to D. Nelson (DJN)
E-Mail report to NRR Event Tracking System (IPAS)

bcc to DMB (IE01)

bcc distrib. by RIV:

L. J. Callan
Branch Chief (DRP/C)
MIS System
Branch Chief (DRP/TSS)
RIV File

Resident Inspector
Leah Tremper (OC/LFDCB, MS: TWFN 9E10)
DRS-PSB
Project Engineer (DRP/C)

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MHMiller/sn <i>[Signature]</i>	TReis <i>[Signature]</i>	JEDyer <i>[Signature]</i>					
1/25/96	1/25/96	2/4/96					

OFFICIAL RECORD COPY

E-Mail report to D. Nelson (DJN)
E-Mail report to NRR Event Tracking System (IPAS)

bcc to DMB (IE01)

bcc distrib. by RIV:

L. J. Callan
Branch Chief (DRP/C)
MIS System
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Resident Inspector
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