

## UNITED STATES

## NUCLEAR REGULATORY COMMISSION

REGIONIV

611 RYAN PLAZA DRIVE, SUITE 400 ARLINGTON, TEXAS 76011 8064

JAN 1 2 1998

 G. R. Horn, Senior Vice President of Energy Supply
 Nebraska Public Power District
 1414 15th Street
 Columbus, Nebraska 68601

SUBJECT: NRC INSPECTION REPORT 50-298/97-10 AND NOTICE OF VIOLATION

Dear Mr. Horn:

An NRC inspection was conducted November 2 through December 13, 1997, at your Cooper Nuclear Station reactor facility. The enclosed report presents the scope and results of that inspection. Overall, facility activities were conducted in a safe and conservative manner.

One violation of regulatory requirements was identified. The violation involved the surveillance procedure for determining the standby gas treatment system operability margin. The procedure did not calculate the operability margin in a conservative manner.

The violation is cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding this violation are described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

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

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

Sincerely,

Elmo E. Collins, Chief

Project Branch C

Division of Reactor Projects

Docket No.: 50-298 License No.: DPR-46

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## Enclosures:

- 1. Notice of Violation
- NRC Inspection Report 50-298/97-10

## cc w/enclosures:

John R. McPhail, General Counsel Nebraska Public Power District P.O. Box 499 Columbus, Nebraska 68602-0499

P. D. Graham, Vice President of Nuclear Energy Nebraska Public Power District P.O. Box 98 Brownville, Nebraska 68321

B. L. Houston, Nuclear Licensing and Safety Manager
Nebraska Public Power District
P.O. Box 98
Brownville, Nebraska 68321

Dr. William D. Leech MidAmerican Energy 907 Walnut Street P.O. Box 657 Des Moines, Iowa 50303-0657

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

Randolph Wood, Director
Nebraska Department of Enviror mental
Quality
P.O. Box 98922
Lincoln, Nebraska 68509-8922

Chairman Nemaha County Board of Commissioners Nemaha County Courthouse 1824 N Street Auburn, Nebraska 68305

Cheryl Rogers, LLRW Program Manager Environmental Protection Section Nebraska Department of Health 301 Centennial Mall, South P.O. Box 95007 Lincoln, Nebraska 68509-5007

 R. A. Kucera, Department Director of Intergovernmental Cooperation
 Department of Natural Resources
 P.O. Box 176
 Jefferson City, Missouri 65102

Kansas Radiation Control Program Director

E-Mail report to T. Frye (TJF)

E-mail report to T. Hiitz (TGH)

E-Mail report to NRR Event Tracking System (IPAS)

E-Mail report to Document Control Desk (DOCDESK)

E-Mail report to Richard Correia (RPC)

E-Mail report to Frank Tall (FXT)

bcc to DCD (IEO1)

bcc distrib. by RIV:

Regional Administrator

**DRP** Director

Branch Chief (DRP/C)

Branch Chief (DRP/TSS)

Project Engineer (DRP/C)

Resident Inspector

DRS-PSB

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