

ENCLOSURE 1

NOTICE OF VIOLATION

Nebraska Public Power District
Cooper Nuclear Station

Docket: 50-298
License: DPR-46

During an NRC inspection conducted on November 12 through December 23, 1995, two violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," (60 FR 34381; June 30, 1995), the violations are listed below:

- A. 10 CFR Part 50, Appendix B, Criterion V, requires that activities affecting quality shall be prescribed by procedures appropriate to the circumstances and shall be accomplished in accordance with these procedures.

Procedure 0.45, "Foreign Material Exclusion Program," Revision 2.2, requires the following:

Step 8.2.3 states that appropriate precautions shall be taken to prevent the intrusion of foreign material into systems and components.

Step 8.2.18 states that, before an existing foreign material exclusion area can be removed, all items entered on the foreign material exclusion area logs must be accounted for.

Step 8.2.15 states that all tools and parts entering a foreign material exclusion area shall be in good repair and visibly clean of debris, shipping plugs, and preservatives.

Contrary to the above:

On November 15, 1995, the inspector identified that appropriate precautions to prevent the entry of foreign material into the torus were not taken in that the inspector identified shims, plastic covers, drop lights, and other foreign material in the drywell downcomers.

On November 30, 1995, the inspector identified that, inconsistent with Step 8.2.18 of Procedure 0.45, Procedure 2.0.10, "Primary Containment Access Control," Revision 5.1, did not require that foreign material logs for the torus be reconciled prior to closeout of the torus.

On December 5, 1995, tools and parts entering a foreign material exclusion area were not clean of debris in that paint chips were found in a main steam line isolation valve after the licensee had performed a flush of the valve with water. The hose used to perform the flush was determined to be the source of the foreign material.

This is a Severity Level IV violation (Supplement I) (298/9517-01).

- B. 10 CFR Part 50, Appendix B, Criterion V, requires that activities affecting quality shall be prescribed by procedures appropriate to the circumstances and shall be accomplished in accordance with these procedures.

Contrary to the above:

On December 13, 1995, Procedure 14.4.4, "Instrument Sensing Line Backflush\Backfill," Revision 1.1, was not appropriate to the circumstances in that the procedure directed the maintenance technicians to backfill both the low and high side of a differential pressure instrument, when the scope of the work was only to backfill the low side. This resulted in the plant receiving a full scram signal and Groups 2, 3, and 6 isolations.

On December 14, 1995, Procedure 6.1DG.302, "Undervoltage Logic Functional, Load shedding, and Sequential Loading Test," Revision 0.1, was not appropriate to the circumstances in that the procedure incorrectly provided instructions for the removal of a jumper across the service water supply valve in Step 8.2.208, when the jumper should have been removed prior to Step 8.2.76. This resulted in Diesel Generator 1 tripping on high connecting rod bearing temperature.

On December 3, 1995, the licensee determined that Procedure 1.11, "Equipment Spare Parts Inventory Program," lacked controls to preclude diesel generator fuel injectors that were not of the same form and fit from being assigned the same identification code. Consequently, two fuel injectors, which were not mechanically compatible with the fuel supply system, were released from the warehouse and installed on Diesel Generator 2.

This is a Severity Level IV violation (Supplement I) (298/9517-02).

Pursuant to the provisions of 10 CFR 2.201, Nebraska Public Power District is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region IV, 611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011, and a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why

such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Because the response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction. However, if it necessary to include such information, it should clearly indicate the specific information that should not be placed in the PDR, and provide the legal basis to support the request for withholding the information from the public.

Dated at Arlington, Texas,
this 5th day of February 1996