

NOTICE OF VIOLATION

Nebraska Public Power District
Cooper Nuclear Station

Docket No. 50-298
License No. DPR-46
EA 96-202

During an NRC investigation concluded on May 8, 1996, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violations are listed below:

- A. 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," requires, in part, that, "Activities affecting quality shall be . . . accomplished in accordance with these instructions, procedures, and drawings."

Step 8.2.6 5 of Cooper Nuclear Station Operations Manual, "Conduct of Operations Procedure 2.0.3," Revision 20, dated August 21, 1995, states, "Operators should notify the control room supervisor and shift supervisor of any unexpected situations encountered in monitoring the main control boards."

Contrary to the above, on January 7, 1996, operators did not notify the control room supervisor and shift supervisor of a mispositioned control rod, an unexpected situation encountered in monitoring the main control boards, until approximately 20 minutes after discovery. (01013)

- B. 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," requires, in part, that, "Activities affecting quality shall be . . . accomplished in accordance with these instructions, procedures, and drawings."

Step 8.1.5 of Cooper Nuclear Station Operations Manual, Nuclear Performance Procedure 10.13, "Control Rod Sequence and Movement Control," Revision 26, dated December 24, 1995, requires that operators, ". . . not deviate from the sequence unless approved by a reactor engineer (or shift supervisor in an emergency) or per a SORC approved procedure."

Contrary to the above, on January 7, 1996, operators deviated from the approved sequence when operators inserted control rods starting with the incorrect page of the control rod sequence book without the express permission of a reactor engineer or the shift supervisor, or a SORC approved procedure. (01023)

- C. 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," requires, in part, that, "Activities affecting quality shall be . . . accomplished in accordance with these instructions, procedures, and drawings."

Step 8.4.4 of Cooper Nuclear Station Operations Manual, Nuclear Performance Procedure 10.13, "Control Rod Sequence and Movement Control," Revision 26, dated December 24, 1995, requires that operators, "With concurrence of the shift supervisor and reactor engineer, implement a recovery plan . . ." when recovering from mispositioned control rods.

Contrary to the above, on January 7, 1996, operators failed to properly implement this procedure when the control room operators took actions to recover from mispositioned control rods using their own judgement rather than a recovery plan which had been concurred in by the shift supervisor and the reactor engineer. (01033)

These violations represent a Severity Level III problem (Supplement I).

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.

Under the authority of Section 182 of the Act, 42 U.S.C. 2232, this response shall be submitted under oath or affirmation.

Because your 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. If personal privacy or proprietary information is necessary to provide an acceptable response, then please provide a bracketed copy of your response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request withholding of such material, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim of withholding (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.790(b) to support a request for withholding confidential commercial or financial information). If safeguards information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Dated at Arlington, Texas
this 30th day of September 1996