

Appendix A

NOTICE OF VIOLATION

American Electric Power Service
Corporation

Docket No. 50-315
Docket No. 50-316

As a result of the inspection conducted on August 10-12, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion V, states in part, that "Activities affecting quality shall be prescribed in documented instructions, procedures, or drawings...and shall be accomplished in accordance with these instructions, procedures, or drawings."

AEP Design Division Organization and Procedures Manual, General Design Procedure No. 8, Revision 2 dated October 31, 1980, "Calculations," under "Computer Calculations" Paragraph 2 states, "The engineer or designer responsible for the problem shall stamp the first sheet of output containing the input data and review it for accuracy against the input data. The assigned "Checker" shall also check the input data in the same manner. After checking, the originator and checker shall sign and date the stamp."

Contrary to the above, during a review of IE Bulletin No. 79-14 evaluation packages, it was observed that AEP Calculation 2-258, "From Pump 2-RC-20 to Excess Letdown Heat Exchanger, 2-CS-670," dated December 3, 1979 had not been signed and dated by the checker.

This is a Severity Level V violation (Supplement I).

2. The D. C. Cook Nuclear Plant, Units 1 and 2, Technical Specification, Amendment No. 23 "Prompt Notification with Written Followup." Section 6.9.1.8 states, "The types of events listed below shall be reported within 24 hours by telephone and confirmed by telegraph, mailgram, or facsimile transmission to the Director of the Regional Office, or his designate no later than the first working day following the event, with a written followup report within 14 days. The written followup report shall include, as a minimum, a completed copy of a licensee event report form. Information provided on the licensee event report form shall be supplemented, as needed by additional narrative material to provide complete explanation of the circumstances surrounding the event." Section 6.9.1.8.i. states,



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"Performance of structures, systems, or components that requires remedial action or corrective measures to prevent operation in a manner less conservative than assumed in the accident analyses in the safety analysis report or technical specification bases; or discovery during unit life of conditions not specifically considered in the safety analysis report or technical specifications that require remedial action or corrective measures to prevent the existence or development of an unsafe condition."

Contrary to the above, during a review of IE Bulletin No. 79-14 evaluation packages, two instances were identified where stresses in excess of Code allowables were calculated and repairs were made to the affected systems without written reports being submitted to the NRC Region III office.

This is a Severity Level V violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation. Consideration may be given to extending your response time for good cause shown.

AUG 31 1981

Dated

1st Lauren E. Speder for
C. E. Norelius 8/31/81

C. E. Norelius, Director
Division of Engineering and
Technical Inspection

