

SEP 09 1992

NOTICE OF VIOLATION

Iowa Electric Light and Power Company
Duane Arnold Energy Center

Docket No. 50-331
License No. DPR-49

During an NRC inspection conducted on July 1 through August 31, 1992, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1992), the violation is listed below:

10 CFR 50. Appendix B, Criterion III, Design Control, states in part "... measures shall also be established for the selection and review for suitability of application of material, parts, equipment, and processes that are essential to the safety-related functions of the structures, systems and components."

Contrary to the above, the licensee failed to thoroughly evaluate for suitability the upgraded ASEA Brown Boveri K800S breakers for the existing K225 breaker cubicles (1B09 and 1B20) during Design Change Package (DCP) 1468, subsequently resulting in a breaker fire and river water pump inoperability.

This is a Severity Level IV violation (Supplement 1).

Pursuant to the provisions of 10 CFR 2.201, Duane Arnold Energy Center 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 U.S. Nuclear Regulatory Commission, Region III, 799 Roosevelt Road, Glen Ellyn, Illinois, 60137, and a copy to the NRC Resident Inspector at the Duane Arnold Energy Center within 30 days of the date of the letter transmitting this Notice of Violation. 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. 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.

Dated at Glen Ellyn, Illinois
this 9 day of September 1992


L. R. Greger, Chief
Reactor Projects Branch 3