

NOTICE OF VIOLATION

IES Utilities Incorporated
Duane Arnold Energy Center

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

During an NRC inspection conducted on January 7 through February 7, 1994, 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, the violation is listed below:

Technical specification 2.1.A.1 required, in part, that with the mode switch in Run, the average power range monitor (APRM) scram trip setpoint shall be a maximum of 120 percent rated power at 100 percent rated recirculation flow or greater. Technical specification 4.1.A.1. required that the APRM flow referenced scram trip setpoint be functionally tested quarterly.

Contrary to the above, from approximately February 22, 1974, (the date the operating license was issued) until January 7, 1994, with the mode switch in Run, the licensee failed to functionally test, on a quarterly basis, that the APRM scram trip setpoint was a maximum of 120 percent rated power when recirculation flow exceeded 100 percent.

This is a Severity Level IV violation (Supplement 1).
(50-331/94002-02(DRP))

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, 801 Warrenville Road, Lisle, Illinois 60523, 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 (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. 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 Lisle, Illinois
this 8th day of March 1994