

NOTICE OF VIOLATION

Duane Arnold Energy Center

Docket No. 50-331

As result of the inspection conducted on July 15 through September 15, 1986, and in accordance with the General Policy and Procedure for NRC Enforcement Action, (10 CFR Part 2, Appendix C), the following violations were identified:

- A. The code of Federal Regulations Title 10, Part 50, Appendix B, paragraph X states in part that a program for inspection of activities affecting quality shall be established and executed to verify conformance with the documented drawings for accomplishing the activity.

Contrary to the above, the program for inspection of an activity affecting quality (the installation of a Seismic Category I Tray for High Pressure Coolant Injection instrument tubing) did not verify conformance with the documented drawings (FSK-5093, Revision 0, and J-G111, Revision 1) in that the inspection did not identify that an axial brace was not installed as shown on the drawings for the Seismic Category I Tray.

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

- B. The Code of Federal Regulations Title 10, Part 50, Appendix B, paragraph V states in part that procedures for activities affecting quality shall include appropriate acceptance criteria for determining that important activities have been satisfactorily accomplished.

The Duane Arnold Energy Center Technical Specifications, Table 3.2-B, Note 6 requires the Bus Power Monitor relay dropout voltage to be measured once per operating cycle and the data examined for evidence of relay deterioration.

Contrary to the above, Surveillance Test Procedure 42B042, "Core Standby Cooling System (CSCS) Trip System Bus Power Monitors", Revision 7, dated August 11, 1986, does not require the Bus Power Monitor relay data to be examined for deterioration and does not include acceptance criteria for this examination.

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

The inspection showed that action had been taken to correct the identified items of noncompliance and to prevent recurrence. Consequently, no reply to these items of noncompliance is required and we have no further questions concerning these matters.

SEP 17 1986

Dated _____


for W. G. Guldmond, Chief
Projects Branch 2

8609220087 860917
PDR ADDCK 05000331
Q PDR