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CONTROL NO: 3885
FILE: INCIDENT REPORT FILE

FROM: Iowa Electric Light & Power Co. Cedar Rapids, Iowa Ellery Hammond		DATE OF DOC 4-4-75	DATE REC'D 4-10-75	LTR XX	TWX	RPT	OTHER
TO: James G. Keppler		ORIG 1 Signed	CC	OTHER	SENT AEC PDR _____ XXX SENT LOCAL PDR _____ XXX		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-331		
DESCRIPTION: Lt. trans the following...				ENCLOSURES: Abnorm. Occurr. # 75-16, on 3-28-75, concerning Inoperable Drywell Floor Drain Outboard Isolation Valve CV-3705... (1 cy. Encl. Rec'd)			
PLANT NAME: Duane Arnold				ACKNOWLEDGED DO NOT REMOVE			

FOR ACTION/INFORMATION VCR 4-10-75

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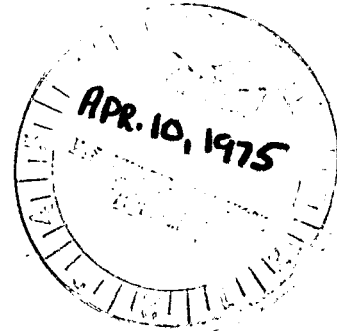
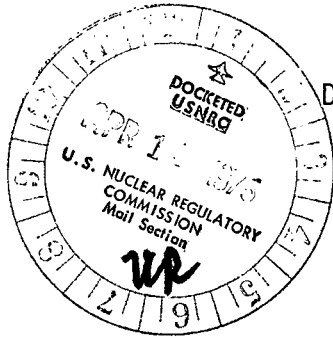
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IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office

CEDAR RAPIDS, IOWA

DUANE ARNOLD ENERGY CENTER
PALO, IOWA
APRIL 4, 1975
DAEC-75-146



Mr. James G. Keppler, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission-Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

SUBJECT: Abnormal Occurrence No. A.O. 50-331/75-16
FILE: A-110 A-118a

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications and Bases for Duane Arnold Energy Center, please find enclosed a written report on the subject abnormal occurrence.

Mr. C. Feierabend, of your office, was notified of the abnormal occurrence on March 28, 1975.

Very truly yours,

Ellery W. Hammond
Assistant Chief Engineer
Duane Arnold Energy Center

DLW:ELH:bh
Enclosure

- CC: B. C. Rusche
- C. W. Sandford
- J. A. Wallace
- G. G. Hunt
- H. W. Rehrauer-Chairman, Safety Committee
- J. R. Newman

3885

IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office

CEDAR RAPIDS, IOWA

Subject: Abnormal Occurrence
Report Number: A.O. 50-331/75-16
Report Date: April 4, 1975
Occurrence Date: March 27, 1975
Facility: Duane Arnold Energy Center, Unit #1, Palo, Iowa

Identification of Occurrence

Inoperable Drywell Floor Drain Outboard Isolation Valve CV-3705, reportable in accordance with Appendix A to Operating License DPR-49, Specifications 1.0.4.b and 3.7.D.1.

Description of Occurrence

During the performance of Surveillance Test Procedure No. 47D003, PCIS Valve Functional Test, Drywell Floor Drain Outboard Isolation Valve CV-3705 did not fully close. The inboard isolation valve was immediately closed in compliance with the Technical Specifications.

Designation of Apparent Cause of Occurrence

The apparent cause of the occurrence is unknown.

Analysis of Occurrence

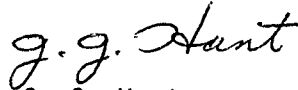
In compliance with the Technical Specifications, the other outboard isolation valve was immediately closed, which ensured that the integrity of the primary containment would not be violated upon receipt of an isolation signal. Therefore, the occurrence did not present a hazard to the health and safety of the public.

Corrective Action

The Drywell Floor Drain Outboard Isolation Valve CV-3705 was repeatedly tested, and was observed to operate properly at all times. The valve was returned to an operable status and surveillance testing has been increased from quarterly to twice weekly for a period of one month.

Conclusion

This report was reviewed and approved by the DAEC Operations Committee on April 4, 1975. The Committee concluded that the occurrence did not present a hazard to the health and safety of the public.



G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

SR/GGH/DLW/bh