

**NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)**

CONTROL NO: **13415**
FILE: INCIDENT REPORT FILE

FROM: Iowa Elec. Light & Pwr. Co. Cedar Rapids, Iowa G.G. Hunt			DATE OF DOC 11-21-75	DATE REC'D 11-28-75	LTR XX	TWX	RPT	OTHER
TO: James G. Keppler			ORIG 1 Signed	CC	OTHER	SENT AEC PDR <u>XXX</u> SENT LOCAL PDR <u>XXX</u>		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: 50-331		

DESCRIPTION:

Ltr. trans the following.....

ENCLOSURES:

A/O # 75-62, on 11-11-75, concerning Secondary containment violation.....

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: Duane Arnold

(1 cy. Encl. Rec'd)

FOR ACTION/INFORMATION

12-2-75

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPELS W/ Copies
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	REID W/ Copies

INTERNAL DISTRIBUTION

REG FILE NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) MIPC/PE (3) STEELE	TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO LEE (L) **STELLO **HOUSTON **NOVAK ROSS IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER	DENTON **GRIMES GAMMILL KASTNER BALLARD SPANGLER ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	LIC ASST R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. RUSHBROOK (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN (E)	A/T IND. BRAITMAN SALTZMAN MELTZ PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON F. WILLIAMS HANAUER
--	--	--	---	--

EXTERNAL DISTRIBUTION

1 - LOCAL PDR <i>Cedar Rapids - Iowa</i>	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON, ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson		1 - J. D. RUNKLES, Rm E-201 GT
5 - ACRS SENT TO LIC ASST		
** SEND ONLY TEN DAY REPORTS		

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
November 21, 1975
DAEC - 75 - 432

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 AO 50-331/75-62

File: 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.

Very truly yours,



G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

DLW/GGH/mg

cc: B. C. Rusche
Duane Arnold
J. A. Wallace
L. Liu
H. W. Rehrauer - Chairman, Safety Committee
J. R. Newman
E. L. Hammond

13415

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406

Subject: Abnormal Occurrence

Report Number: AO 50-331/75-62

Report Date: November 21, 1975

Occurrence Date: November 11, 1975

Facility: Duane Arnold Energy Center, Unit No. 1, Palo, Iowa

Identification of Occurrence

Secondary containment violation, reportable in accordance with Appendix A to Operating License DPR-49, Specifications 1.0.4.b and 3.7.C.1.

Conditions Prior to Occurrence

Reactor in power operation at rated temperature and pressure.

Description of Occurrence

Mechanical maintenance personnel opened both personnel doors to the MG Set room airlock simultaneously in order to run a welding cable. The power fuse in the door interlock system was partially unscrewed in order to bypass the interlock.

Designation of Apparent Cause of Occurrence

The cause of the occurrence was personnel error.

Analysis of Occurrence

The occurrence did not present an unsafe plant condition. It has been previously demonstrated that the standby gas treatment system is capable of maintaining the required secondary containment negative pressure with both doors to one of the personnel access airlocks open.

Corrective Action

The maintenance personnel involved have been reinstructed as to secondary containment requirements and as to the importance of strict adherence to those requirements.

In order to help prevent a repetition of the occurrence, Maintenance Supervisors have been reinstructed as to the importance of closely monitoring and supervising maintenance activities to ensure they do not involve violations of the Technical Specifications.

Conclusion

This report was reviewed and approved by the DAEC Operations Committee on November 20, 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

DLW/GGH/mg