

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL  
(TEMPORARY FORM)

CONTROL NO: 76

FILE: INCIDENT REPORT

FROM: Iowa Electric Light & Pwr Cedar Rapids, Iowa Mr. E.L. Hammond		DATE OF DOC 12-26-74	DATE REC'D 1-3-74	LTR X	TWX	RPT	OTHER
TO: J. Keppler		ORIG none 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 reporting an abnormal occurrence at the Duane Arnold Facility.....Abnormal Occurrence No. AO 50-331/74-54...concerning...Two Suppression Chamber Water Level instruments were inoperable.....

ENCLOSURES:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME:

Duane Arnold

FOR ACTION/INFORMATION

1-4-75

JB

BUTLER (S) W/ Copies	SCHWENCER (S) W/ Copies	ZIEMANN (S) W/ Copies	REGAN (E) W/ Copies
CLARK (S) W/ Copies	STOLZ (S) W/ Copies	DICKER (E) W/ Copies	✓ LEAR (S) W/4 Copies
PARR (S) W/ Copies	VASSALLO (S) W/ Copies	KNIGHTON (E) W/ Copies	SPEIS (S) W/ Copies
KNIEL (S) W/ Copies	PURPLE (S) W/ Copies	YOUNGBLOOD (E) W/ Copies	

INTERNAL DISTRIBUTION

<u>REG FILE</u> AEC PDR OGC, ROOM P-506-A MUNTZING/STAFF CASE GIAMBUSSO BOYD MOORE (S) (BWR) DEYOUNG (S) (PWR) SKOVHOLT (S) GOLLER (S) P. COLLINS DENISE REG OPR FILE & REGION T.R. WILSON	<u>TECH REVIEW</u> SCHROEDER MACCARRY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA STEELE VOLIMER	<u>DENTON</u> GRIMES GAMMILL KASTNER BALLARD SPANGLER  <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC. ASST.</u> DIGGS (S) GEARIN (S) GOULBOURNE (S) KREUTZER (E) LEE (S) MAIGRET (S) REED (E) SERVICE (S) SHEPPARD (S) SLATER (E) SMITH (S) TEETS (S) WILLIAMS (E) WILSON (S) INGRAM (S)	<u>A/T IND</u> BRAITMAN SALTZMAN B. HURT  <u>PLANS</u> MCDONALD CHAPMAN DUBE w/input E. COUPE ✓ D. THOMPSON (2) ✓ KLECKER ✓ F. WILLIAMS
---	---	--	---	---

EXTERNAL DISTRIBUTION

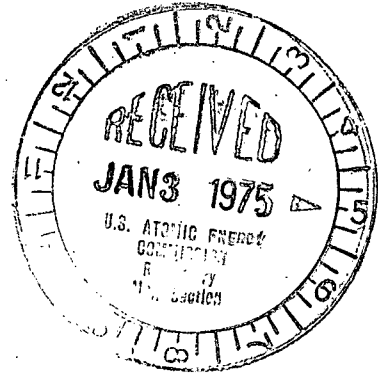
1-LOCAL PDR Cedar Rapids, Iowa	(1) (2) (10) -NATIONAL LABS	1-PDR SAN/LA/NY
1-TIC (ABERNATHY)	1-W. PENNINGTON, RM E-201 G.T.	1-BROOKHAVEN NAT LAB
1-NSIC (BUCHANAN)	1-CONSULTANTS	1-G. ULRIKSON, ORNL
1-ASLB	NEWMARK/BLUME/AGBABIAN	1-AGMED (RUTH GUSSMAN) RM B-127 G.T.
1-NEWTON ANDERSON		1-J. RUNKLES, RM E-201 G.T.
5-ACRS SENT TO LIC. ASST.		

*E. Case*  
**Regulatory Docket File**

**IOWA ELECTRIC LIGHT AND POWER COMPANY**

*General Office*

CEDAR RAPIDS, IOWA  
DUANE ARNOLD ENERGY CENTER  
PALO, IOWA  
DECEMBER 26, 1974  
DAEC-74-427



Mr. James Keppler, Director  
Regulatory Operations Regional Office  
U. S. Atomic Energy Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

SUBJECT: Abnormal Occurrence No. AO 50-331/74-54  
FILE: A-118a  
A-110

Dear Mr. Keppler:

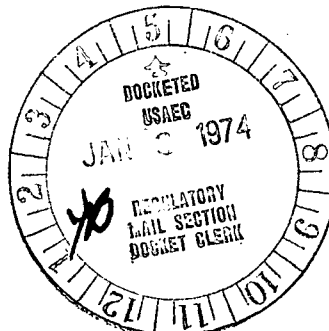
In accordance with DAEC Technical Specifications, Section 6.11.2A.1, this letter is intended as notification of an abnormal occurrence at the Duane Arnold Energy Center on December 24, 1974. This letter, telecopied to your office, is intended to satisfy the requirements for notification by telegram within 24 hours of an abnormal occurrence. However, due to the Christmas holiday this letter is sent on December 26, 1974 in agreement with your Mr. Feierabend.

Identification of Occurrence

Two Suppression Chamber Water Level instruments were inoperable and reportable in accordance with Appendix A, Operating License DPR-49, Specification 1.0.4.b.

Description of Occurrence

After the performance of STP 42F006, which is the 6 month calibration frequency test for Suppression Chamber Water Level, one level recorder (LR4384c) was found inoperable and a calibration error had been introduced into level transmitter (LT4363) which controls the other recorder (LR4385B). Thus, for a very short period of time, no accurate level indication was available to the operating personnel. As this instrumentation performed no automatic functions there was no safety implications involved in the malfunctioning transmitters.



12/24/74

A formal written report will be submitted to the Office of Directorate of Regulatory Operations within 10 days of the subject abnormal occurrence.

*Ellery L. Hammond*  
Ellery L. Hammond  
Assistant Chief Engineer  
Duane Arnold Energy Center

ELH:bh

CC: E. G. Case  
C. W. Sandford  
J. A. Wallace  
E. L. Hammond  
B. R. York  
D. L. Wilson  
R. R. Rinderman  
L. D. Root  
G. A. Cook  
H. W. Rehrauer-Chairman, Safety Committee  
G. G. Hunt  
B. L. Hopkins