

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 11788

FILE: _____

FROM: Iowa Electric Light & Power Cedar Rapids, Ia GG Hunt		DATE OF DOC 11-12-74	DATE REC'D 11-18-74	LTR	TWX	RPT	OTHER FACSIMILE
TO: Mr Keppler		ORIG NONE SIGNED	CC	OTHER	SENT AEC PDR <u>XXX</u> SENT LOCAL PDR <u>XXX</u>		
CLASS	UNCLASS XXXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-331		

DESCRIPTION:

Ltr re abnormal occurrence #74-48 on 11-12-74 concerning pressure differential indicating switch outside the limits set by tech specs...

ENCLOSURES:

DO NOT REMOVE

PLANT NAME: Duane Arnold

FOR ACTION INFORMATION 11-29-74 ehf

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

INTERNAL DISTRIBUTION

<u>REG FILE</u>	<u>TECH REVIEW</u>	<u>DENTON</u>	<u>LIC ASST</u>	<u>A/T IND</u>
<input checked="" type="checkbox"/> AEC PDR	<input checked="" type="checkbox"/> SCHROEDER	<input checked="" type="checkbox"/> GRIMES		<input checked="" type="checkbox"/> BRAITMAN
<input checked="" type="checkbox"/> GSC, ROOM P-506A	<input checked="" type="checkbox"/> ACCARY	<input checked="" type="checkbox"/> GANNILL	DIGGS (L)	<input checked="" type="checkbox"/> SALTZMAN
<input checked="" type="checkbox"/> MUNTZING STAFF	<input checked="" type="checkbox"/> KNIGHT	<input checked="" type="checkbox"/> KASTNER	GEARIN (L)	<input checked="" type="checkbox"/> B. HURT
<input checked="" type="checkbox"/> CASE	<input checked="" type="checkbox"/> AWLICKI	<input checked="" type="checkbox"/> BALLARD	GOULBOURNE (L)	
<input checked="" type="checkbox"/> GIAMBUSO	<input checked="" type="checkbox"/> SHAO	<input checked="" type="checkbox"/> SPANGLER	KREUTZER (E)	<u>PLANS</u>
<input checked="" type="checkbox"/> BOYD	<input checked="" type="checkbox"/> STELLO	<u>ENVIRO</u>	LEE (L)	<input checked="" type="checkbox"/> MCDONALD
<input checked="" type="checkbox"/> MOORE (L) (BWR)	<input checked="" type="checkbox"/> HOUSTON	<input checked="" type="checkbox"/> MULLER	MAIGRET (L)	<input checked="" type="checkbox"/> CHAPMAN
<input checked="" type="checkbox"/> DEYOUNG (L) (PWR)	<input checked="" type="checkbox"/> NOVAK	<input checked="" type="checkbox"/> DICKER	REED (E)	<input checked="" type="checkbox"/> DUBE w/ input
<input checked="" type="checkbox"/> SKOVHOLT (L)	<input checked="" type="checkbox"/> ROSS	<input checked="" type="checkbox"/> KNIGHTON	SERVICE (L)	<input checked="" type="checkbox"/> E. COUPE
<input checked="" type="checkbox"/> GOLLER (L)	<input checked="" type="checkbox"/> POLITO	<input checked="" type="checkbox"/> YOUNGBLOOD	SHEPPARD (L)	
<input checked="" type="checkbox"/> P. COLLINS	<input checked="" type="checkbox"/> LONG	<input checked="" type="checkbox"/> REGAN	SLATER (E)	<input checked="" type="checkbox"/> THOMPSON (2)
<input checked="" type="checkbox"/> DENISE	<input checked="" type="checkbox"/> MAINAS	<input checked="" type="checkbox"/> PROJECT LDR	SMITH (L)	<input checked="" type="checkbox"/> FLECKER
<input checked="" type="checkbox"/> REG OPR	<input checked="" type="checkbox"/> ENAROYA	<u>HARLESS</u>	TEETS (L)	<input checked="" type="checkbox"/> EISENHUT
<input checked="" type="checkbox"/> FILE & REGION (3)	<input checked="" type="checkbox"/> VOLINER		WILLIAMS (E)	
<input checked="" type="checkbox"/> MORRIS			WILSON (L)	
<input checked="" type="checkbox"/> STEELE				

EXTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> LOCAL PDR <i>Cedar Rapids, IA</i>	<input checked="" type="checkbox"/> TIC (ABERNATHY) (1)(7)(10)	<input checked="" type="checkbox"/> NATIONAL LABS	1 - PDR SAN/LA/NY
<input checked="" type="checkbox"/> NSIC (BUCHANAN)	1 - ASLB	1 - ASLB (Rm 520)	1 - BROOKHAVEN NAT LAB
1 - ASLB	1 - W. PENNINGTON, Rm E-201 GT	1 - B&M SWINER ROAD, Rm E-201 GT	1 - G. ULRIKSON, ORNL
1 - Newton Anderson	1 - CONSULTANTS	1 - R. D. MUELLER, Rm E-201 GT	1 - AGMED (RUTH GUSMAN)
<input checked="" type="checkbox"/> ACRS HOLDING	1 - R. D. MUELLER, Rm E-201 GT		
Sent to Lic Asst. <i>Teets</i>			

~~Regulatory Docket File~~
IOWA ELECTRIC LIGHT AND POWER COMPANY

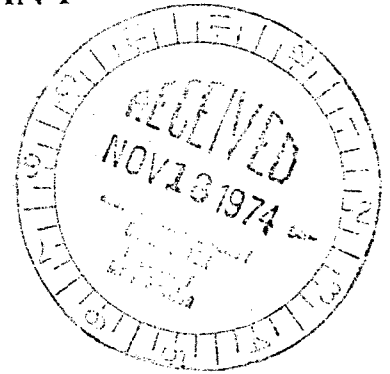
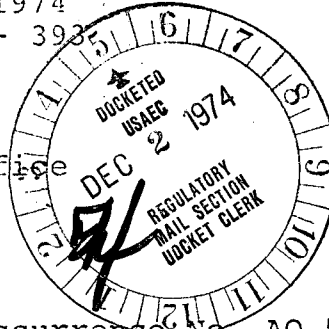
General Office

CEDAR RAPIDS, IOWA
DUANE ARNOLD ENERGY CENTER
PALO, IOWA

NOVEMBER 12, 1974

DAEC - 74 - 393

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 50-331/74-48
FILE: A-118a
A-110

Dear Mr. Keppler:

In accordance with the 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 November 12, 1974. This letter, telecopied to your office, is intended to satisfy the requirements for notification by telegram within 24 hours of the abnormal occurrence.

Identification of Occurrence

RHR A > B pressure differential indicating switch settings, reportable in accordance with Appendix A, Operating License DPR-49, Specifications 1.0.4.b and Table 3.2-B.

Description of Occurrence

During the performance of Surveillance Test Procedure No. 42B017-RHR A > B DP Across Riser Instrument Functional Test/Calibration (LPCI Loop Selection Logic), it was determined that Instrument Channels A, B, and D had the following trip settings:

Channel A (PDIS 4641)	+1.55 psid
Channel B (PDIS 4642)	-0.5 psid
Channel D (PDIS 4644)	found in tripped condition

Technical Specification limit $0.5 < p < 1.5$ psid.

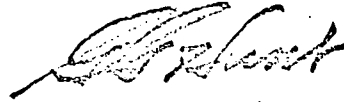
All of the above pressure differential indicating switches were immediately repaired and calibrated.

Investigation is continuing.

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

11702

Very truly yours,



G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

DAW/GGH/mg

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
H. W. Rehrauer, Chairman, Safety Committee
G. A. Cook
B. L. Hopkins