

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: J G Keppler

FROM: Iowa Elec Light & Pwr Co
Cedar Rapids, Ia
E L Hammond

DATE OF DOCUMENT
9-14-77

DATE RECEIVED
10-11-77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP INPUT FORM

NUMBER OF COPIES RECEIVED

1 Signed

DESCRIPTION

1p

PLANT NAME: Duane Arnold
10-13-77 ehf

ENCLOSURE

Licensee Event Report (RO# 77-66) on 8-15-77 concerning tripping of suppression pool area high ambient temperature TS 2526B due to instrument drift.....

1p

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED
SEND DIRECTLY TO KREGER/J. COLLINS

1 cy ENCL Rec'd *

FOR ACTION/INFORMATION

BRANCH CHIEF:
W/ 3 CYS FOR ACTION
LIC ASST.:

LEAR
PARRISH

INTERNAL DISTRIBUTION

REG FILE
NRC PDR
I & E (2)
MIPC
SCHROEDER/IPPOLITO
HOUSTON
NOVAK/CHECK
GRIMES
KNIGHT
BUTLER
HANAUER
TEDESCO
EISENHIT
BAER
SHAO
VOLLMER/RUNCH
KREGER/ J. COLLINS
ROSA

EXTERNAL DISTRIBUTION

LPDR: **Cedar Rapids, Ia.**
TIC:
NSIC:
ACRS (16) SENT AS CAT. B

CONTROL NUMBER

772860306

104
60

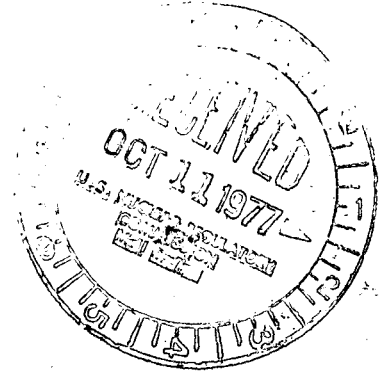
D. L. Lanham

IOWA ELECTRIC LIGHT AND POWER COMPANY

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

September 14, 1977
DAEC-77 - 467

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: Licensee Event Report No. 77-66
(30 day)

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 and Regulatory Guide 10.1, please find attached a copy of the subject Licensee Event Report. (Total of 3 copies transmitted)

Very truly yours,

Ellery L. Hammond

Ellery L. Hammond
Chief Engineer
Duane Arnold Energy Center

Docket 50-331

attachment

ELH/JVS/mg

cc: Director, Office of Inspection and Enforcement (30)
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Director, Management Information and Program Control (3)
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

SEP 19 1977

772860306

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME: I A D A C I
LICENSE NUMBER: 0 0 - 0 0 0 0 - 0 0
LICENSE TYPE: 4 1 1 1
EVENT TYPE: 0 3

CONT: 01
CATEGORY: 57
REPORT TYPE: L
REPORT SOURCE: L
DOCKET NUMBER: 0 5 0 - 0 3 3 1
EVENT DATE: 0 8 1 5 7 7
REPORT DATE: 0 9 1 4 7 7

EVENT DESCRIPTION

02 | During surveillance testing, suppression pool area high ambient tempera
 03 | ture TS 2526B tripped at 130 degrees F. The required setpoint is 150 de
 04 | grees F. Redundant switches operable. The switch was recalibrated and
 05 | functionally tested. (RO 77-66)
 06 |

SYSTEM CODE: I B
CAUSE CODE: E
COMPONENT CODE: I N S T R U
PRIME COMPONENT SUPPLIER: N
COMPONENT MANUFACTURER: R 2 7 8
VIOLATION: Y

CAUSE DESCRIPTION

08 | Instrument drift. The switch is a Riley Model 86PTGF. Since this was
 09 | the first instance of excessive drift experienced with this switch no
 10 | further corrective action is planned.

FACILITY STATUS: E
% POWER: 0 9 3
OTHER STATUS: NA
METHOD OF DISCOVERY: B
DISCOVERY DESCRIPTION: Surveillance Test

FDRM OF ACTIVITY RELEASED: Z
CONTENT OF RELEASE: Z
AMOUNT OF ACTIVITY: NA
LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES

NUMBER: 0 0 0
TYPE: Z
DESCRIPTION: NA

PERSONNEL INJURIES

NUMBER: 0 0 0
DESCRIPTION: NA

OFFSITE CONSEQUENCES

15 | NA

LOSS OR DAMAGE TO FACILITY

TYPE: Z
DESCRIPTION: NA

PUBLICITY

17 | NA

ADDITIONAL FACTORS

18 | NA

19 |

NAME: J. Van Sickel PHONE: 319-851-5611