

50-331

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr. James G. Keppler

FROM: Iowa Elect. Light & Power Co.
Cedar Rapids, Iowa 52406
Ellery L. Hammond

DATE OF DOCUMENT

10/25/77

DATE RECEIVED

11/11/77

LETTER
 ORIGINAL
 COPY

NOTORIZED
 UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1 signed

DESCRIPTION

1p

PLANT NAME: DUANE ARNOLD
jcm 11/14/77

ENCLOSURE Licensee Event Report (RO 50-331/77-80) on 10/06/77 concerning while investigating standby diesel generator fuel storage tank low level alary, determined that direct reading level indicator on tank incorrectly calibrated...

1p

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

1 cy Encl Rec'd *

FOR ACTION/INFORMATION

BRANCH CHIEF:	LEAR
W/ 4 CYS FOR ACTION	
LIC :	

INTERNAL DISTRIBUTION

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

EXTERNAL DISTRIBUTION

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

CONTROL NUMBER

773180095

404

60

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
October 25, 1977
DAEC -77 - 534

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. 77-80
(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/RAA/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

OCT 31 1977

773180095

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | I A D A C 1 | 2 | 0 0 - 0 0 0 0 0 - 0 0 | 3 | 4 1 1 1 1 1 | 4 | _____ | 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58 80

CON'T
0 1 | REPORT SOURCE | L | 6 | 0 5 0 0 0 3 3 1 | 7 | 1 0 0 6 7 7 | 8 | 1 0 2 5 7 7 | 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | While investigating standby diesel generator fuel storage tank low level
0 3 | alarm, determined that direct reading level indicator on tank incorrectl
0 4 | y calibrated. Actual tank volume 2000 gal < indicated. Potential for L
0 5 | CO violation in verifying diesel fuel volume on-site per TS 3.8.A.2. Th
0 6 | ere was no significant occurrence as a result of this event.

0 7 | _____
0 8 | _____
7 8 9 80

0 9 | SYSTEM CODE | E E (11) | CAUSE CODE | B (12) | CAUSE SUBCODE | C (13) | COMPONENT CODE | I N S T R U (14) | COMP. SUBCODE | I (15) | VALVE SUBCODE | Z (16)
7 8 9 10 11 12 13 18 19 20
17 | LER/RO REPORT NUMBER | 7 7 | SEQUENTIAL REPORT NO. | 0 8 0 | OCCURRENCE CODE | / | REPORT TYPE | L | REVISION NO. | 0
21 22 23 24 26 27 28 29 30 31 32
ACTION TAKEN | E (18) | FUTURE ACTION | Z (19) | EFFECT ON PLANT | Z (20) | SHUTDOWN METHOD | Z (21) | HOURS | 0 0 0 0 (22) | ATTACHMENT SUBMITTED | N (23) | NPRD-4 FORM SUB. | N (24) | PRIME COMP. SUPPLIER | A (25) | COMPONENT MANUFACTURER | S 2 0 8 (26)
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | This cause was designated as incorrect as built design data during ini
1 1 | tial instrument calibration. Immediate corrective action resulted in r
1 2 | ecalibration of this level indicator. Documentation changes reflectin
1 3 | g this error and correcting same are in progress.

1 4 | _____
7 8 9 80
1 5 | FACILITY STATUS | G (28) | % POWER | 0 0 0 0 (29) | OTHER STATUS | NA (30) | METHOD OF DISCOVERY | A (31) | DISCOVERY DESCRIPTION | Operator Observation (32)
7 8 9 10 12 13 44 45 46 80

1 6 | ACTIVITY CONTENT | Z (33) | RELEASED OF RELEASE | Z (34) | AMOUNT OF ACTIVITY | NA (35) | LOCATION OF RELEASE | NA (36)
7 8 9 10 11 44 45 80

1 7 | PERSONNEL EXPOSURES | NUMBER | 0 0 0 (37) | TYPE | Z (38) | DESCRIPTION | NA (39)
7 8 9 11 12 13 80

1 8 | PERSONNEL INJURIES | NUMBER | 0 0 0 (40) | DESCRIPTION | NA (41)
7 8 9 11 12 80

1 9 | LOSS OF OR DAMAGE TO FACILITY | TYPE | Z (42) | DESCRIPTION | NA (43)
7 8 9 10 80

2 0 | PUBLICITY ISSUED | N (44) | DESCRIPTION | NA (45) | NRC USE ONLY
7 8 9 10 80

GPO 91-7-926

RECEIVED DOCUMENT
PROCESSING UNIT

1977 NOV 11 PM 1 57