LICENSEE EVENT REPORT

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Sources 40 (1) 15 (0) 10 10 13 13 1 (1) 0 15 12 15 8 3 3 (1) 0 16 12 14 8 13 (1) 10 10 15 10 10 10 13 13 1 (1) 10 15 12 15 8 3 3 (1) 10 16 12 14 8 13 (1) 10 10 15 10 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 10 15 10 15 10 10 15 10 15 10 10 15 10 15 10 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 15 10 10 15 10
During routine surv test, the UV relay (Westinghouse Type SV) for instr Dus 1Y21 (27-1Y21) failed to trip within 220VAC +/- 11VAC as spec in T.S Old .3.2.B. Relay action was erratic & initially did not drop out at all. Re Old .3.2.B. Relay action was erratic & initially did not drop out at all. Re Old .3.2.B. Relay action was erratic & initially did not drop out at all. Re Old .3.2.B. Relay action was erratic & initially did not drop out at all. Re Old .3.2.B. Relay action was erratic & initially did not drop out at all. Re Old .3.2.B. Relay action was erratic & initially did not drop out at all. Re Old .3.2.B. Relay action but does initiate an annunciator. Therefore Old .3.2.B. Relay action but does initiate an annunciator. Therefore Old .3.2.B. Relay action but does initiate an annunciator. Therefore Old .3.2.B. Relay action but does initiate an annunciator. Therefore Old .3.2.B. Relay action but does initiate an annunciator. Therefore Old .3.2.B. Relay actions .3.2.B. Relay actions .3.2.B. Relay action .3.2.B. Relay actions .3.2.B. Relay action .3.2.B. Relay actions .3.2.B. Relay action
3.2.B. Relay action was erratic & initially did not drop out at all. Re 1
lay is connected in parallel with an identical relay on instr bus 1911 & O
performs no control function but does initiate an annunciator. Therefore The health & safety of the plant personnel & the public were not jeopa
Taken action sutures spect subtoown mours 22 attachment subscription and corrective actions 23 attachment subscription and corrective actions 23 attachment subscription and corrective actions 27 attachment and provented contact.
Taken action on Flant Method Hours 22 Submitted Form subtract and prevented contact and prevented contact. Taken action and corrective actions 27 Cause obscription and corrective actions 27 Langet flag had moved against the moves he contact and prevented contact.
SYSTEM CAUSE CODE SUBCODE COMPONENT CODE SUBCODE SUBCODE CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCODE E B 10 D 12 Z 13 R E L A Y X 14 X 15 Z 16 SEQUENTIAL OCCURRENCE REPORT NO. 17 REPORT NO. 17 REPORT NO. 18 3 D 10 D 12 D 12 D 13 D 13 D 14 D 14 ACTION SUTURE ESPECT SHUTDOWN HOURS 22 ATTACHMENT NAROA PRIME COMPONENT MANUFACTURER B 18 G 19 Z 20 Z 21 D 0 D 0 D 0 N 22 N 24 D 25 DEMITTED FORM SUB. SUPPLIER MANUFACTURER CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27 TAYGET FLAG HAD MOVED AGAINST THE MOVED POR SUBCODE SUBCODE SUBCODE SUBCODE SUBCODE SUBCODE SUBCODE SUBCODE SUBCODE SUBCODE FRIME COMP NO. 12 23 29 29 29 29 29 29 29 29 29 29 29 29 29
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TAKEN ACTION ON PLANT METHOD HOURS 22 SUBMITTED FORM SUB. SUPPLIER MANUFACTURER B B G 9 Z 20 Z 21 Z 22 Z 23 Z 24 Z 25 Z 27 Z 28 Z 29 Z 29 Z 20 Z 20 Z 20 Z 20 Z 20 Z 20
ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NARDA FRIME COMPONENT METHOD HOURS 22 ATTACHMENT PORM SUB. FRIME COMPONENT MANUFACTURER B 18 G 19 Z 20 Z 21 O O O O O O O O O O O O O O O O O O
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (2) Target flag had moved against the moveable contact and prevented contact
. Target flag had moved against the moveable contact and prevented contact
operation. Probable cause is misalignment during calibration. The target
[1] was readjusted, the relay recalibrated, and the unit retested satisfacto
rily. The calibration procedure will be revised to include inspection of
the target alignment prior to the next scheduled calibration.
FACILITY SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32
TIS E (28) U 9 9 (29) NA B (31) Routine Surveillance
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 1 6 Z 3 NA PERSONNEL EXPOSURES AMOUNT OF ACTIVITY 35
17 0 0 0 37 Z 38 NA
PERSONNEL INJURIES NUMBER DESCRIPTION 41
1 1 1 17
LOSS OF ON DAMAGE TO PACILITY (3) PDR ADOCK 05000331 PDR ADOCK 05000331 PDR ADOCK 05000331
PUBLICITY ISSUED DESCRIPTION 45 NRC USE ONLY TO I N I(44) NA
NAME OF PREPARER Gregg A. Reimers PHONE: 319-851-7307

Iowa Electric Light and Power Company

June 24, 1983 DAEC-83-447

Mr. James G. Keppler Regional Administrator Region III U. S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

Subject: Licensee Event Report No. 83-020

(30 day)

File: A-118a, TE-2

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications, Section 6.11.2.b(1), and Bases for Duane Arnold Energy Center and Regulatory Guide 10.1, please find attached a copy of the subject Licensee Event Report.

Very truly yours,

Daniel K. Mineck

Plant Superintendent - Nuclear Duane Arnold Energy Center

DLM/GAR/pf

Docket 50-331

attachment

CC: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

NRC Resident Inspector - DAEC