ACCESSION NBR:8001080547 DOC.DATE: 79/12/26 NOTARIZED: NO DOCKET # FACIL:50-331 Duane Arnold Energy Center, Iowa Electric Light & Pow 05000331

AUTHINAME AUTHOR AFFILIATION

MINECK, D.L. Iowa Electric Light & Power Co.

RECIPIENT AFFILIATION

SUBJECT: R0:on 791225, during control panel surveillance test, fuse was blown in Control Cabinet 1C-22, causing power interruption to Panels 1C-03,04 & 05 & both channels of core spray sparger break detection alarm sys.

DISTRIBUTION CODE: MOO7S COPIES RECEIVED:LTR / ENCL O SIZE: /

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODEZNAME	COPIES LTTR ENCL
INTERNAL:	ON REG FILE 04 1&E NSIC S HANAUER	1 1 2 2 1 1	02 NRC PDR MPA R IRELAND	1 1
EXTERNAL:	03 LPDR	1 1		

JAN 9 1980

6]

Iowa Electric Light and Power Company December 26, 1979 DAEC-79-360

Mr. James G. Keppler, Director Office of Inspection and Enforcement - Region III U. S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

> Prompt Notification of a Subject:

> > Reportable Occurrence

File: A-118a

Dear Mr. Keppler:

This letter, telecopied to your office, is intended to satisfy the requirement for prompt notification of a Reportable Occurrence in accordance with Specification 6.11.2.a of the Duane Arnold Energy Center Technical Specifications.

Technical Specification paragraph(s) violated: Technical Specification 3.2.B (Appendix A).

Description Occurrence: During the performance of a control panel surveillance test at 0750 on December 25, 1979, a fuse was blown in control cabinet 1C-22. This caused a power interruption to panels 1C-03, 04 and 05 including both channels of the Core Spray Sparger Break Detection Alarm System. The need to bring the reactor to a shutdown condition was recognized. The failed fuse was replaced and the alarm system functionally tested and declared operable by 1035 the same morning. This occurrence thus compromised the operability of the audio and visual components of the Core Spray Sparger Break Detection Alarm System. Investigation continuing.

Very truly yours,

Daniel L. Mineck

Chief Engineer

Duane Arnold Energy Center

DLM/JCZ/ab

Duane Arnoid Energy Center • P.O. Box 351 • Cedar Rapids, Iowa 52406 31948505611 08 05 4 2 Director, Management Information and Program Control (2) U. S. Nuclear Regulatory Commission

Washington, D. C.