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RECIPIENT AFFILIATION

KEPPLER, J.G. Region 3, Chicago, Office of the Director

40/4

SUBJECT: RO:following reactor transient from low power involving stuck open relief valve, average rate of reactor coolant temp change was observed to be 120 F: for first hour. Temp dropped from 520 F: to 418 F. Normal rates established.

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Iowa Electric Light and Power Company

November 11, 1980 DAEC-80-494

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

Subject: Prompt Notification of a

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: 3.6.A.1

Description Occurrence:

Following a reactor transient from low power involving a stuck open relief valve, the average rate of reactor coolant temperature change was observed to be $102^{\rm O}F$ per hour for the first hour following the transient. Technical Specification 3.6.A.l limits the rate of coolant temperature change to $100^{\rm O}F$ per hour during normal heatup and cooldown. Reactor coolant temperature dropped from $520^{\rm O}F$ at the beginning of the transient to $418^{\rm O}F$. Normal cooldown rates were established and the reactor placed in cold shutdown.

Very truly yours,

Daniel L. Mineck
Chief Engineer

Duane Arnold Energy Center

DLM/JVS/pl

CC: Director, Management Information and Program Control (2)
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

U. S. Nuclear Regulatory Commission c/o Document Management Branch Washington, D. C. 20555

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NRC Resident Inspector

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