

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

Incident Notification From: Iowa Electric Light & Power 50-331  
(Licensee & Docket No. (or License No.))

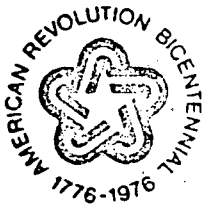
Transmittal Date : October 21, 1975 Duane Arnold Center

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AO-2

# IOWA ELECTRIC LIGHT AND POWER COMPANY

*General Office*

CEDAR RAPIDS, IOWA

DUANE ARNOLD ENERGY CENTER

PALO, IOWA

OCTOBER 15, 1975

DAEC - 75 - 383

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

Subject: Abnormal Occurrence Notification

File: A-118a

Dear Mr. Keppler:

In accordance with DAEC Technical Specifications, Specification 6.11.2.A.1, this letter is a notification of an abnormal occurrence at the Duane Arnold Energy Center on October 14, 1975. This letter, telecopied to your office, is intended to satisfy the requirements for notification by telegram within 24 hours of an abnormal occurrence.

## Identification of Occurrence

Out-of-specification LPCI system pressure switch, reportable in accordance with Appendix A to Operating License DPR-49, Specifications 1.0.4.b and Table 3.2-B.

## Description of Occurrence

During the performance of Surveillance Test Procedure No. 42B008 - Reactor Low Pressure (RHR) Instrument Functional Test and Calibration, Pressure Switches 4555 and 4557 were found to have the following trip settings:

PS 4555	900 psig
PS 4557	895 psig

The limiting setpoint for operation for the switches is 902.2 psig. (900 psig tech spec limit + instrument tolerance + head correction)

The subject pressure switches are a portion of the logic which prevents actuation of the LPCI break detection logic when reactor pressure is greater than 900 psig.

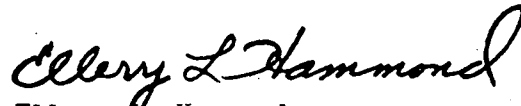
PS 4555 and PS 4557 were recalibrated and functionally tested.

October 15, 1975

Investigation of the occurrence is continuing.

A formal written report will be submitted to the Office of Inspection and Enforcement within 10 days of the subject abnormal occurrence.

Very truly yours,



Ellery L. Hammond  
Assistant Chief Engineer  
Duane Arnold Energy Center

ELH/mg

75-53

cc: B. C. Rusche  
Duane Arnold  
J. Wallace  
L. Root  
G. Hunt  
B. York  
D. Wilson  
R. Rinderman  
G. Cook  
H. Rehrauer - Chairman, Safety Committee

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