

# IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office

CEDAR RAPIDS, IOWA  
DUANE ARNOLD ENERGY CENTER  
PALO, IOWA  
JANUARY 17, 1975  
DAEC - 75 - 22

Mr. James Keppler, Director  
Regulatory Operations Regional Office  
U. S. Atomic Energy Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

SUBJECT: Abnormal Occurrence No. AD-50-331/75-3  
FILE: A-118a  
A-110

Dear Mr. Keppler:

In accordance with DAEC Technical Specifications, Section 6.11.2A.1, this letter is intended as notification of an abnormal occurrence at the Duane Arnold Energy Center on January 17, 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 reactor low pressure switch, reportable in accordance with Appendix A, Operating License DPR-49, Specification 1.0.4.b.

## Description of Occurrence

During the performance of STP 428007 - Reactor Low Pressure (CS, RHR) Instrument Functional Test and Calibration, Pressure Switch 4529 was found to have a trip point of 433 psig. The Technical Specification Limit is  $456.7 \pm 15$  psig. (450 psig setpoint + 6.7 psig head correction  $\pm 15$  psig design instrument tolerance).

PS 4529 was immediately recalibrated.

Investigation is continuing.

1/17/75  
jk

A formal written report will be submitted to the Office of Directorate of Regulatory Operations within 10 days of the subject abnormal occurrence.

Very truly yours,

*E. L. Hammond*

E. L. Hammond  
Assistant Chief Engineer  
Duane Arnold Energy Center

DLW:ELH:bb

CC: E. G. Case  
C. W. Sandford  
J. A. Wallace  
G. G. Hunt  
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