

# IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office

CEDAR RAPIDS, IOWA  
DUANE ARNOLD ENERGY CENTER

PALO, IOWA

DECEMBER 31, 1974

DAEC - 74 - 429

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

SUBJECT: Abnormal Occurrence  
FILE: A-118a  
A-110

Dear Mr. Keppler:

In accordance with the 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 December 31, 1974. This letter, telecopied to your office, is intended to satisfy the requirements for notification by telegram within 24 hours of the identification of an abnormal occurrence.

## Identification of Occurrence

RHR A > B pressure differential indicating switch settings, reportable in accordance with Appendix A, 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. 42B017 - RHR A7B dP Across Riser Instrument Functional Test/Calibration (LPCI Loop Selection Logic) it was determined that PDIS 4642, PDIS 4644, and PDIS 4643 had the following trip settings:

PDIS 4642	-.9 psid
PDIS 4644	failed tripped
PDIS 4643	failed tripped

The Technical Specification Limit is  $0.5 < p < 1.5$  psid. All of the switches were repaired and recalibrated.

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A.O. Notification

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As previously discussed with Mr. C. D. Feferabend of your office, the formal report on this abnormal occurrence will be included in the Supplemental Report for Abnormal Occurrence No.'s 50-331/74-48, 74-51 and 74-52.

Mr. C. Feferabend, of your office, was notified of this abnormal occurrence by telephone on December 31, 1974.

Very truly yours,



G. G. Hunt  
Chief Engineer  
Duane Arnold Energy Center

DLH:GCH:bh

CC: E. G. Case  
C. W. Sandford  
J. A. Wallace  
E. L. Hammond  
B. R. York  
D. L. Wilson  
R. R. Rinderman  
L. D. Root  
H. W. Rehrauer-Chairman, Safety Committee  
G. A. Cook  
B. L. Hopkins