

IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office
CEDAR RAPIDS, IOWA
DUANE ARNOLD ENERGY CENTER
PALO, IOWA
JUNE 5, 1974
DAEC - 74 - 211

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

SUBJECT: Abnormal Occurrence No. DPA 49/74-9
FILE: A-110a
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 June 4, 1974. This letter, telecopied to your office, is intended to satisfy the requirement for notification by telegram within 24 hours of the Abnormal Occurrence.

Identification of Occurrence

Auto-start failure of the Reactor Core Isolation Cooling Subsystem which could have prevented the performance of the intended safety function of an engineered safety feature system.

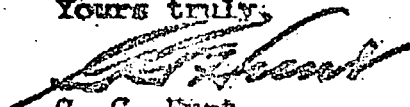
Description of Occurrence

During the performance of Startup Test Instruction No. 14 - Reactor Core Isolation Cooling System, the RCIC turbine tripped on overspeed during an automatic start attempt.

Investigation is continuing.

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

Yours truly,



G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

DLM/CGH/bh

CC: John O'Leary
C. W. Sandford
J. A. Wallace
E. L. Hammond
B. R. York
J. H. Gebart
D. L. Wilson
B. L. Hopkins