

DSB

Iowa Electric Light and Power Company

January 25, 1980
DAEC - 80 - 53

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

50-331

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: T.S. 3.7.A.6.c
(Appendix A).

Description Occurrence: At 1730 on January 24, 1980 while performing daily checks on the containment atmospheric dilution system oxygen analyzers, AN-8181A was found to be inoperable. At this time AN-8181B was being rejuvenated and therefore, also inoperable. An orderly shutdown was commenced immediately. At 0006 on January 25, 1980 AN-8181B was declared operable and returned to service on both the drywell and torus thus meeting the limiting conditions for operation in T.S.3.7.A.6.c. The plant shutdown was secured and reactor power subsequently increased. This occurrence thus compromised the ability of the containment atmospheric dilution system to measure drywell and torus oxygen concentrations. Investigation continuing.

Very truly yours,

BR York for

Daniel L. Mineck
Chief Engineer
Duane Arnold Energy Center

DLM/JCZ/n

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

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 AUTH. NAME: MINECK, D.L. AUTHOR AFFILIATION: Iowa Electric Light & Power Co.
 RECIP. NAME: RECIPIENT AFFILIATION:

SUBJECT: RO: on 800124, during insp of containment atmospheric dilution
 sys oxygen analyzers, Analyser AN-818A found inoperable. Cause
 under investigation. Analyzer AN-818B returned to svc on
 both drywell & torus.

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