

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

50-335

FILE NUMBER

Enviro

TO: Mr Rusche

FROM: Iowa Elec Light & Pwr Co
Cedar Rapids, Ia
E L Hammond

DATE OF DOCUMENT
12-6-76

DATE RECEIVED 12-13-76

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DESCRIPTION

Ltr reporting enviro tech specs violation #76-8 on 11-27&28-76 concerning failure to perform daily sensor checks on radiation elements.....

ENCLOSURE

ACKNOWLEDGED
DO NOT REMOVE

PLANT NAME: Duane Arnold

SAFETY

FOR ACTION/INFORMATION

ENVIRO

12-15-76

ehf

ASSIGNED AD:		ASSIGNED AD:
BRANCH CHIEF:	Leary (5)	BRANCH CHIEF:
PROJECT MANAGER:	Shea	PROJECT MANAGER:
LIC. ASST.:	Parrish	LIC. ASST.:

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
<input checked="" type="checkbox"/> NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
<input checked="" type="checkbox"/> I & E (2)	SCHROEDER	BENAROYA	DENTON & MULLER
OELD		LAINAS	
GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH.
<input checked="" type="checkbox"/> MIPC	MACARRY	KIRKWOOD	ERNST
CASE	KNIGHT		BALLARD
<input checked="" type="checkbox"/> HANAUER	SIHWEIL	OPERATING REACTORS	SPANGLER
HARLESS	PAWLICKI	STELLO	
			SITE TECH.
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	GAMMILL
BOYD	ROSS	EISENHUT	STEPP
P. COLLINS	NOVAK	SHAO	HULMAN
HOUSTON	ROSZTOCZY	BAER	
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ		GRIMES	VOLLMER
HELTEMES	AT & I		BUNCH
SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

EXTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> LPDR: Cedar Rapids, Ia	NAT. LAB: ANL	BROOKHAVEN NAT. LAB.
<input checked="" type="checkbox"/> TIC:	REG V. IE	ULRIKSON (ORNL)
<input checked="" type="checkbox"/> NSIC:	LA PDR	
ASLB:	CONSULTANTS:	
<input checked="" type="checkbox"/> ACRS / CYS HOLDING/SENT	As CAT B 12-15-76	

CONTROL NUMBER

12561
Enviro
R

1985-03

25

REGULATORY DOCKET FILE COPY

IOWA ELECTRIC LIGHT AND POWER COMPANY

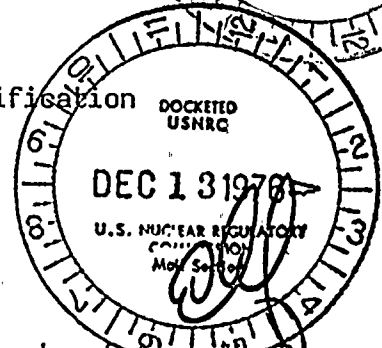
DUANE ARNOLD, ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
December 6, 1976
DAEC - 76 - 381

Mr. Benard C. Rusche, Director
Office of Nuclear Reactor Regulations
U. S. Nuclear Regulatory Commission
Washington, D.C. 20545

50-331

Subject: Environmental Technical Specification Violation 76-8

File: A-117



Dear Mr. Rusche:

This report is submitted in accordance with the requirements of Appendix B to Operating License DPR-49, Specifications 3.3.1.B.3 and 5.4.2.1.

Problem

On November 27 and 28, 1976, daily sensor checks on Radiation Elements 4116A and B were not performed in accordance with the required surveillance test procedure.

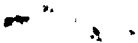
Investigation

Environmental Surveillance Test Procedure E33B004 requires that the offgas stack radiation monitor sensors be checked daily for operability. The procedure requires exposure of the radiation elements to check sources and verification of an upscale response on the corresponding panel meter. The radiation protection technician performing the surveillance test on the above dates performed a channel comparison only and failed to insert the check sources as required by procedure.

Corrective Action

The technician involved has been reinstructed and placed under the supervision of a journeyman technician pending an evaluation of the technicians performance. The evaluation will verify that the technician has the ability and knowledge to adequately perform all the technical duties required by his position.

12561



Sensor checks (utilizing the check source) were performed on Radiation Elements 4116A and B on November 29, 1976 and both monitors responded properly.

This report was reviewed and approved by the DAEC Operations Committee and Safety Committee.

Very truly yours,

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

ELH/DLW/mg

cc: D. Arnold
J. Wallace
G. Hunt
L. Liu
D. Wilson
H. Rehrauer
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J. Keppler

