

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 HammondDATE OF DOCUMENT
12-6-76

DATE RECEIVED 12-13-76

☒ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

one signed

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:

BRANCH CHIEF:

/ PROJECT MANAGER:

PROJECT MANAGER:

/ LIC. ASST.:

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	<input checked="" type="checkbox"/>	DENTON & MULLER
OELD				LAINAS		
GOSSICK & STAFF		ENGINEERING		IPPOLITO		ENVIRO TECH.
<input checked="" type="checkbox"/> MIPC		MACARRY		KIRKWOOD		ERNST
CASE		KNIGHT			<input checked="" type="checkbox"/>	BALLARD
<input checked="" type="checkbox"/> HANAUER		SIHWEIL		OPERATING REACTORS		SPANGLER
<input checked="" type="checkbox"/> 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			<input checked="" type="checkbox"/>	GRIMES	<input checked="" type="checkbox"/>	VOLLMER
HELTEMES		AT & I				BUNCH
SKOVHOLT		SALTZMAN			<input checked="" type="checkbox"/>	J. COLLINS
		RUTBERG			<input checked="" type="checkbox"/>	KREGER

EXTERNAL DISTRIBUTION

CONTROL NUMBER

<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			
<input checked="" type="checkbox"/> ASLB:		CONSULTANTS:			
<input checked="" type="checkbox"/> ACRS / CYS HOLDING/ SENT		A3 CAT B 12-15-76			

12561
enviro
R

198.02

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

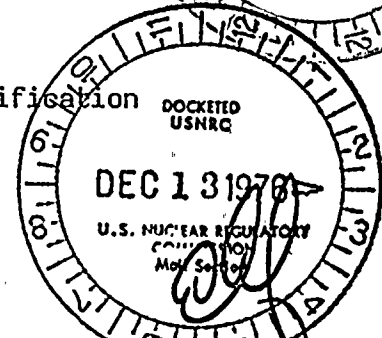
DAEC - 76 - 381

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.

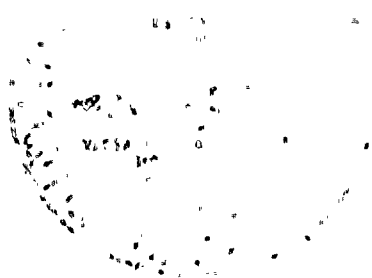
Investigation

Environmental Surveillance Test Procedure E338004 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 technician's 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
J. Newman
J. Keppler

