

50-331

## NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

ENVIRO

## TO:

Mr. Edson G. Case

## FROM:

Iowa Electric Light & Power Company  
Cedar Rapids, Iowa  
Ellery L. Hammond

DATE OF DOCUMENT

11/29/77

DATE RECEIVED

12/5/77

☐ LETTER☐ NOTORIZED

PROP

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NUMBER OF COPIES RECEIVED

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151620

## DESCRIPTION

Consists of Environmental Violation  
Rept. No. 77-07 on 11/20/77 concerning  
liquid & airborne effluent radiation  
monitor sensor checks inadvertently not  
performed.....

## ENCLOSURE

PLANT NAME : Duane Arnold

RJL

12/5/77

(2-P)

## SAFETY

## FOR ACTION/INFORMATION

## ENVIRONMENTAL

ASSIGNED AD:

BRANCH CHIEF: (7)

PROJECT MANAGER:

LIC. ASST:

ASSIGNED AD:

V. MOORE (LTR)

BRANCH CHIEF:

PROJECT MANAGER:

LIC. ASST:

B. HARLESS

## INTERNAL DISTRIBUTION

REG FILES

NRC PDR

I &amp; E (2)

OELD

GOSSICK &amp; STAFF

HANAUER

MIPC

CASE

BOYD

SYSTEMS SAFETY

R. MATTSON

SCHROEDER

ENGINEERING

KNIGHT

BOSNAK

SIHWEIL

PAWLICKI

PLANT SYSTEMS

TEDESCO

BENAROYA

LAINAS

IPPOLITO

F. ROSA

OPERATING REACTORS

STELLO

EISENHUT

SHAO

BAER

BUTLER

GRIMES

L. CROCKER

SITE SAFETY &amp;

ENVIRON ANALYSIS

DENTON &amp; MULLER

CRUTCHFIELD

ENVIRON TECH

ERNST

BALLARD

YOUNGBLOOD

SITE TECH

GAMMILL (2)

SITE ANALYSIS

VOLLMER

BUNCH

J. COLLINS

KREGER

## EXTERNAL DISTRIBUTION

## CONTROL NUMBER

LPDR: CEDAR RAPIDS IA

TIC

NSIC

REG V (J. HANCHETT)

1 CY SENT CATEGORY

NAT LAB:

TO ACRS

773390049

Enviro 1

60

REGULATORY DOCKET FILE COPY

## IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER  
P. O. Box 351  
Cedar Rapids, Iowa 52406  
November 29, 1977  
DAEC-77-587



Mr. Edson G. Case, Acting Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
1717 H. Street N.W.  
Washington, D.C. 20545

Re: Duane Arnold Energy Center  
Subject: Environmental Technical Specification  
Violation Report 77-07  
File: A-117

Dear Mr. Case:

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

### Problem

On November 20, 1977, liquid and airborne effluent radiation monitor sensor checks were inadvertently not performed.

### Investigation

Sensor checks are normally performed by Chemistry Department Personnel on weekdays and by the Radwaste Operators on weekends. Due to an oversight, the on-duty Radwaste Operators failed to perform sensor checks on the above date. No abnormalities were identified when the sensor checks were performed the next day.

### Corrective Action

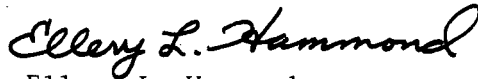
Plant personnel involved will be instructed on the requirements for performing daily sensor checks. In addition, a step has been added to the Operations Daily Shift Instrument Checks requiring verification that sensor checks have been performed.

773390049

Mr. Edson G. Case  
Page 2  
November 29, 1977

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

Very truly yours,

A handwritten signature in cursive script that reads "Ellery L. Hammond".

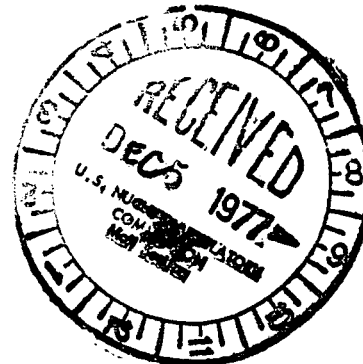
Ellery L. Hammond  
Chief Engineer  
Duane Arnold Energy Center

ELH/DLW/nf

cc: Mr. J. Keppler

**IOWA ELECTRIC LIGHT AND POWER COMPANY**

DUANE ARNOLD ENERGY CENTER  
P. O. Box 351  
Cedar Rapids, Iowa 52406  
November 29, 1977  
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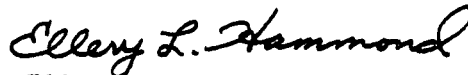
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Ellery L. Hammond  
Chief Engineer  
Duane Arnold Energy Center

ELH/DLW/nf

cc: Mr. J. Keppler

Distribution  
Docket  
ORB #3  
CParrish

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

December 14, 1977

Docket No. 50-331

U. S. Environmental Protection Agency  
Region VII  
ATTN: EIS COORDINATOR  
1735 Baltimore Avenue  
Kansas City, Missouri 64108

Subject: Duane Arnold Energy Center located in Linn County, Iowa

The following documents concerning our review of the subject facility  
are transmitted for your information:

- ☐ Notice of Receipt of Application.
- ☐ Draft/Final Environmental Statement, dated \_\_\_\_\_.
- ☐ Safety Evaluation, or Supplement No. \_\_\_\_\_, dated \_\_\_\_\_.
- ☐ Notice of Hearing on Application for Construction Permit.
- ☐ Notice of Consideration of Issuance of Facility Operating License.
- ☐ Application and Safety Analysis Report, Vol. \_\_\_\_\_.
- ☐ Amendment No. \_\_\_\_\_ to Application/SAR, dated \_\_\_\_\_.
- ☐ Construction Permit No. CPPR-\_\_\_\_\_, dated \_\_\_\_\_.
- ☐ Facility Operating License No. DPR-\_\_\_\_\_, dated \_\_\_\_\_.
- ☐ Amendment No. \_\_\_\_\_ to CPPR-\_\_\_\_\_ or DRR-\_\_\_\_\_, dated \_\_\_\_\_.
- ☒ Other: Ltr from Iowa Electric Light & Power Co dtd 11/29/77  
consisting of Envir. Violation Rpt 77-07 on 11/20/77 concerning  
liquid & airborne effluent radiation monitor sensor checks  
inadvertently not performed.

Enclosures:  
As stated

Office of Nuclear Reactor Regulation  
Operating Reactors Branch #3  
Division of Operating Reactors

cc: Dr. Philip Gustafson  
Argonne National Laboratory  
9700 South Cass Avenue  
Argonne, Illinois 60439

OFFICE ▶	Argonne, Illinois 60439	ORB #3			
SURNAME ▶		CParrish:mjf			
DATE ▶		12/14/77			