

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

ENVIRONMENTAL

TO: B.C. RUSCHE

FROM: IOWA ELEC. LIGHT & PWR. CO.
CEDAR RAPIDS, IOWA.
E.L. HAMMOND

DATE OF DOCUMENT
11-3-76

DATE RECEIVED
11-9-76

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DESCRIPTION

ENVIRONMENTAL TECH. SPEC. VIOLATION # 76-7, ON
10-24-76, CONCERNING THE DAILY RADIATION MONITOR
SENSOR CHECKS....

(1 SIGNED COPY RECEIVED)
(2 PAGES)

PLANT NAME: DUANE ARNOLD

ENCLOSURE

ACKNOWLEDGED

DO NOT REMOVE

SAFETY

FOR ACTION/INFORMATION

ENVIRO

SAB 11-10-76

| | | | |
|------------------|-----------------|------------------|------------------|
| ASSIGNED AD: | | ASSIGNED AD: | |
| BRANCH CHIEF: | LEAR <i>W/S</i> | BRANCH CHIEF: | REGAN <i>W/S</i> |
| PROJECT MANAGER: | | PROJECT MANAGER: | |
| LIC. ASST.: | PARRISH | LIC. ASST.: | DUNCAN |

INTERNAL DISTRIBUTION

| | | | |
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| <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 |
| <input type="checkbox"/> OELD | | LAINAS | |
| <input type="checkbox"/> GOSSICK & STAFF | ENGINEERING | IPPOLITO | ENVIRO TECH. |
| <input checked="" type="checkbox"/> MIPC | MACCARRY | KIRKWOOD | ERNST |
| <input type="checkbox"/> CASE | KNIGHT | | BALLARD |
| <input checked="" type="checkbox"/> HANAUER | SIHWEIL | OPERATING REACTORS | SPANGLER |
| <input type="checkbox"/> HARLESS | PAWLICKI | STELLO | |
| <input type="checkbox"/> PROJECT MANAGEMENT | REACTOR SAFETY | OPERATING TECH. | SITE TECH. |
| <input type="checkbox"/> BOYD | ROSS | EISENHUT | GAMMILL |
| <input type="checkbox"/> P. COLLINS | NOVAK | SHAO | STEPP |
| <input type="checkbox"/> HOUSTON | ROSZTOCZY | BAER | HULMAN |
| <input type="checkbox"/> PETERSON | CHECK | BUTLER | SITE ANALYSIS |
| <input type="checkbox"/> MELTZ | | GRIMES | VOLLNER |
| <input type="checkbox"/> HELTEMES | AT & I | | BUNCH |
| <input type="checkbox"/> SKOVHOLT | SALTZMAN | | J. COLLINS |
| | RUTBERG | | KREGER |

EXTERNAL DISTRIBUTION

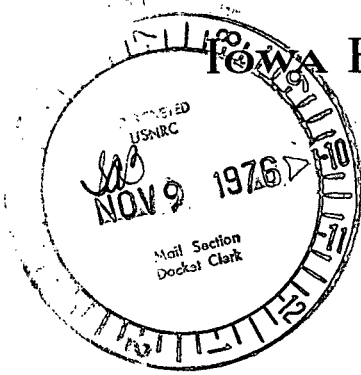
| | | | |
|---|--------------|--------------------|--|
| <input checked="" type="checkbox"/> LPDR: CEDAR RAPIDS, IOWA | NAT LAB: | BROOKHAVEN NAT LAB | CONTROL NUMBER 11403 <i>W</i> <i>Hammond</i> |
| <input checked="" type="checkbox"/> TIC: | REG. VIE | ULRIKSON(ORNL) | |
| <input checked="" type="checkbox"/> NSIC: | LA PDR | | |
| <input checked="" type="checkbox"/> ASLB: | CONSULTANTS | | |
| <input checked="" type="checkbox"/> ACRS 1 CYS XXXXXXXXXX SENT | ACRS CAT "B" | | |

Regulatory

File Cyl

IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER
P. O. Box 351
Cedar Rapids, Iowa 52406
November 3, 1976
DAEC - 76 - 346



50-331

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

Subject: Environmental Technical Specification
Violation 76-7

File: A-117

Dear Mr. Rusche:

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

Problem

Daily radiation monitor sensor checks, as required by Sections 3.3.1.A.3 and 3.3.1.C.5 of the Environmental Technical Specifications, were not performed on October 24, 1976. The violation was discovered on October 25, 1976.

Investigation

Our investigation has determined that the violation was caused by personnel error. The checks had been scheduled to be performed on day shift, however, the day shift technician was involved with a reactor startup and decided to have the second shift technician perform the sensor checks. The second shift technician did not realize that the checks had to be performed that day and neglected to do them. It is felt that a lack of a non-licensed training program contributed to this violation.

Corrective Action

Upon discovery of the violation, all sensors were checked and responded satisfactorily, so an unsafe condition did not exist. The technician who neglected

to perform the checks has received reinstruction concerning his responsibility to ensure that the surveillance requirements of the Environmental Technical Specifications are met. As committed to in the response to IE Inspection Report 76-01, a program for training nonlicensed personnel is being prepared for implementation at DAEC.

Very truly yours,



Ellery L. Hammond
Assistant Chief Engineer

ELH/MHS/mg

cc: D. Arnold
J. Wallace
L. Liu
K. Young
D. Wilson
H. Rehrauer
J. Newman
J. Keppler