

## NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO: V. STELLO

FROM: IOWA ELEC. LIGHT & PWR. CO.  
CEDAR RAPIDS, IOWA  
E.L.HAMMONDDATE OF DOCUMENT  
1/26/77DATE RECEIVED  
2/2/77☐ LETTER☐ NOTORIZED

PROP

INPUT FORM

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☒ ORIGINAL  
☐ COPY☒ UNCLASSIFIED

1

## DESCRIPTION

LTR. RE. THEIR 12/22/76 LTR...  
LTR. ADVISING THAT THE PREDICTED AIR-BORNE  
RELEASE RATES DID NOT EXCEED THE VALUE SPECIFIED  
IN THE TECH. SPEC.....

( 1 SIGNED CY. RECEIVED)  
(1P)

PLANT NAME: DUANE ARNOLD

## ENCLOSURE

**ACKNOWLEDGED  
DO NOT REMOVE**

## SAFETY

## FOR ACTION/INFORMATION

## ENVIRO

SAB 2/4/77

ASSIGNED AD:

BRANCH CHIEF:

LEAR (5)

PROJECT MANAGER:

SHEA

LIC. ASST. :

PARRISH

ASSIGNED AD:

BRANCH CHIEF:

REGAN

PROJECT MANAGER:

BEVAN

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

## EXTERNAL DISTRIBUTION

## CONTROL NUMBER

<input checked="" type="checkbox"/> LPDR: CEDAR RAPIDS, IOWA	NAT. LAB:	BROOKHAVEN NAT. LAB.
<input checked="" type="checkbox"/> TIC:	REG V.IE	ULRIKSON (GONE)
<input checked="" type="checkbox"/> NSIC:	LA PDR	
<input checked="" type="checkbox"/> ASLB:	CONSULTANTS:	
<input checked="" type="checkbox"/> ACRS 16 CYS HOLDING/SENT		

**CATEGORY-B DOCUMENT  
F/INFO ACRS**

1223

may  
R

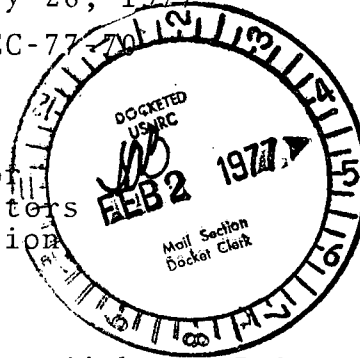
# IOWA ELECTRIC LIGHT AND POWER COMPANY

DUANE ARNOLD ENERGY CENTER  
P. O. Box 351  
Cedar Rapids, Iowa 52406

January 26, 1977

DAEC-77

Mr. Victor Stello, Director  
Division of Operating Reactors  
Nuclear Regulatory Commission  
Washington, D.C. 20545



50-331

Subject: Airborne Release Rates  
Reference: DAEC - 76 - 409  
File: A-103

Dear Mr. Stello:

This letter is submitted in reference to our letter to you on 22 December, 1976 in which we predicted an airborne release rate in excess of 2% of the value specified in Technical Specification 2.3.1.C.2 when averaged over the calendar quarter.

Our contention was based on a planned shutdown for the following weekend which in our opinion would have resulted in our exceeding the 2% value due to increased release rates from reactor power change.

The planned shutdown did not occur and as a result of steady state operation for the remainder of the quarter, we did not exceed the 2% value. Our end of quarter calculations placed us at 99.13% of the reporting limit.

Very truly yours,

*Ellery L. Hammond*  
Ellery L. Hammond  
Chief Engineer

ELH/GAK/1h

cc: J. Keppler, NRC

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